	Co-authors	Article title	Keywords	Vol., No., pp.	DOI	Citation
1	Al Issa, H.E., Abdelsalam, M.K.	Antecedents to Leadership: A CB-SEM and PLS-SEM Validation	higher education, structural equation modeling (SEM), covariance-based SEM, partial least squares SEM, leadership	16, 8, 1403-1414	https://doi.org/10.18280/ijsdp.160801	Al Issa, H.E., Abdelsalam, M.K. (2021). Antecedents to leadenship: A CB- SEM and PLS-SEM validation. International Journal of Sustainable Development and Planning, Vol. 16, No. 8, pp. 1403-1414. https://doi.org/10.18280/ijsdp.160801
	Rodolfo, M.D.E., Del Rosario, D.O.M., Antonio, L.S.J.	Are There Opportunities for Sustainable Tourism in the Province of Manabi - Ecuador after COVID-19? The Case Study of Puerto Lopez	sustainable tourism, post COVID-19, development, Manabi-Ecuador, tourism perception	16, 8, 1415-1423	https://doi.org/10.18280/ijsdp.160802	Rodolfó, M.D.E., Del Rosario, D.O.M., Antonio, L.S.J. (2021), Are there opportunities for sustainable tourism in the province of Manabi – Ecuador after COVID-19? The case study of Puerto Lopez. International Journal of Sustainable Development and Planning, Vol. 16, No. 8, pp. 1415-1423. https://doi.org/10.18280/ijsdp.160802
3	Safitri, K.I., Abdoellah, O.S., Suparman, Y., Mubarak, A.Z., Margareth.	The Existence of Subsistence, Semi- Commercial and Commercial Urban Agriculture in Bandung Metropolitan, Indonesia	subsistence, semi-commercial, commercial, urban agriculture	16, 8, 1425-1436	https://doi.org/10.18280/ijisdp.160803	Safitri, K.I., Abdoellah, O.S., Suparman, Y., Mubarak, A.Z., Margareth. (2021). The existence of subsistence, semi-commercial and commercial urban agriculture in Bandung Metropolitan, Indonesia. International Journal of Sustainable Development and Planning, Vol. 16, No. 8, pp. 1425-1436. https://doi.org/10.18280/ijsdp.160803
4	Ragheb, G.A., Ragheb, A.	A Multi-Criteria Decision for Touristic Revitalization of Historic Waterfront Based on AHP Analysis: A Case Study of Ezbet El-Borg City, Damietta, Egypt	analytic hierarchy process, multi-criteria decision making, sustainable development, urban waterfront, waterfront Revitalization	16, 8, 1437-1448	https://doi.org/10.18280/ijsdp.160804	Ragheb, G.A., Ragheb, A. (2021). A multi-criteria decision for touristic revitalization of historic waterfront based on AHP analysis: A case study of Ezbet EI-Borg city. Damietta, Egypt. International Journal of Sustainable Development and Planning, Vol. 16, No. 8, pp. 1437-1448. https://doi.org/10.18280/ijsdp.160804
	Afolalu, S.A., Noiki, A.A., Ikumapayi, O.M., Ogundipe, A.T., Oloyede. O.R.	Development of Smart Waste Bin for Solid Waste Management	microcontroller, sensor, servo motor, smart, waste management	16, 8, 1449-1454	https://doi.org/10.18280/ijsdp.160805	Afolalu, S.A., Noiki, A.A., Ikumapayi, O.M., Ogundipe, A.T., Oloyede. O.R. (2021). Development of smart waste bin for solid waste management. International Journal of Sustainable Development and Planning, Vol. 16, No. 8, pp. 1449-1454. https://doi.org/10.18280/ijsdp.160805
6	Cao, J.L., Ge, C.R.	Research on the Impact of Technology Innovation on Quantity and Quality of Economic Growth in the Yangtze River Delta of China: A Comparative Study	technological innovation (TI), high-quality economic growth (HQED), panel quantile regression, Yangtze River Delta (YRD)	16, 8, 1455-1464	https://doi.org/10.18280/ijsdp.160806	Cao, J.L., Ge, C.R. (2021). Research on the impact of technology innovation on quantity and quality of conomic growth in the Yangtze River Delta of China: A comparative study. International Journal of Sustainable Development and Planning, Vol. 16, No. 8, pp. 1455-1464. https://doi.org/10.18280/ijsdp.160806
7	Setiyono, J., Natalis, A.	Ecocides as a Serious Human Rights Violation: A Study on the Case of River Pollution by the Palm Oil Industry in Indonesia	serious human rights violations, ecocides, river pollution, palm oil companies, environmental law	16, 8, 1465-1471	https://doi.org/10.18280/ijsdp.160807	Setiyono, J., Natalis, A. (2021). Ecocides as a serious human rights violation: A study on the case of river pollution by the palm oil industry in Indonesia. International Journal of Sustainable Development and Planning, Vol. 16, No. 8, pp. 1465-1471. https://doi.org/10.18280/ijadp.160807
	Benmedjahed, M., Dahbi, A., Hadidi, A., Mouhadjer, S.	Temperature and Wind Distribution Effects on Wind Energy Production in Adrar Region (Southern Algeria)	wind, temperature, air density, wind turbine, wind energy	16, 8, 1473-1477	https://doi.org/10.18280/ijisdp.160808	Benmedjahed, M., Dabbi, A., Hadidi, A., Mouhadjer, S. (2021). Temperature and wind distribution effects on wind energy production in Adrar region (Southern Algeria). International Journal of Sustainable Development and Planning, Vol. 16. No. 8, pp. 1473-1477. https://doi.org/10.18280/ijsdp.160808
9	Hamid, N., Setyowati, D.L., Juhadi, Priyanto, A.S., Hardati, P., Soleh, M., Wijayanti, N.R., Aroyandini, E.N.	The Effect of Human Activities Towards Coastal Dynamics and Sustainable Coastal Management	coastal dynamics, human activities, sustainable coastal management	16, 8, 1479-1493	https://doi.org/10.18280/ijsdp.160809	Hamid, N., Setyowati, D.L., Juhadi, Priyanto, A.S., Hardati, P., Solch, M., Wijayanti, N.R., Aroyandini, E.N. (2021). The effect of human activities towards coastal dynamics and sustainable coastal management. International Journal of Sustainable Development and Planning, Vol. 16, No. 8, pp. 1479- 1493. https://doi.org/10.18280/jjsdp.160809
10	Suroso, A.I., Tandra, H., Wahyudi, I.	The Impact of Sustainable Certification on Financial and Market Performance: Evidence from Indonesian Palm Oil Companies	business analytic, firm performance, palm oil, sustainable certification	16, 8, 1495-1500	https://doi.org/10.18280/ijsdp.160810	Suroso, A.I., Tandra, H., Wahyudi, I. (2021). The impact of sustainable certification on financial and market performance: Evidence from Indonesian palm oil companies. International Journal of Sustainable Development and Planning, Vol. 16, No. 8, pp. 1495-1500. https://doi.org/10.18280/ijadp.160810
11	Kherbiche, Y., Ihaddadene, N., Ihaddadene, R., Hadji, F., Mohamed, J., Beghidja, A.H.	Solar Energy Potential Evaluation. Case of Study: M'Sila, an Algerian Province	concentrated solar power, diffuse solar irradiation, direct normal irradiation, global solar irradiation, M'Sila, photovoltaic system, solar energy potential	16, 8, 1501-1508	https://doi.org/10.18280/ijsdp.160811	Kherbiche, Y., Ihaddadene, N., Ihaddadene, R., Hadji, F., Mohamed, J., Beghidja, A.H. (2021). Solar energy potential evaluation. Case of study: MSia, an Algeran Province. International Journal of Sustainable Development and Planning, Vol. 16, No. 8, pp. 1501-1508. https://doi.org/10.18280/ijsdp.160811
12	Attia, A.S.	Traditional Islamic House (Ottoman House) Architecture, in Old Fatimid Cairo and Rosetta Cities, Egypt - An Example of Sustainable Architecture	Islamic context, natural environment, cultural environment, traditional Islamic house, Mashrabeiyah, wind catcher, Low- technology	16, 8, 1509-1517	https://doi.org/10.18280/ijsdp.160812	Attia, A.S. (2021). Traditional Islamic house (Ottoman House) architecture, in old Fatima Cairo and Rosetta Cities, Egypt - an example of sustainable architecture. International Journal of Sustainable Development and Planning, Vol. 16, No. 8, pp. 1509-1517. https://doi.org/10.18280/ijsdp.160812
13	Zulkarnaini, Yuliasamaya, Syafriadiman.	Mangrove Ecosystem Biodiversity in Malacea Strait and Its Economic Values to Local Community: A Case Study in Riau Coastline	mangrove ecosystem, economic values, Riau coastline	16, 8, 1519-1528	https://doi.org/10.18280/ijsdp.160813	Zulkamaini, Yuliasamaya, Syafriadiman. (2021). Mangrove ecosystem biodiversiy in Malacca strait and its economic values to local community: A case study in Rinu coastline. International Journal of Sustainable Development and Planning. Vol. 16, No. 8, pp. 1519–1528. https://doi.org/10.18280/ijsdp.160813
14	Buaban, S., Nitivattananon, V., Shrestha, S., Szabo, S.	Exploring the Factors Associated with Climate-Related Issues in a Special Economic Development Zone: Application of a DPSIR Framework	DPSIR framework, holistic approach, influential factor, special economic zone, strategic planning	16, 8, 1529-1540	https://doi.org/10.18280/ijsdp.160814	Buaban, S., Nitivattananon, V., Shrestha, S., Szabo, S. (2021). Exploring the factors associated with climate-related issues in a special economic development zone: Application of a DPSIR framework. International Journal of Sustainable Development and Planning, Vol. 16, No. 8, pp. 1529-1540. https://doi.org/10.18280/ijsdp.160814
	Farchi, F., Touzi, B., Farchi, C., Mabrouki, C.	Optimal Urban Logistics - Through the Choice of Sustainable Axes	urban logistics, smart city, sustainable urban logistics, digitization, stakeholders, literature review	16, 8, 1541-1549	https://doi.org/10.18280/ijsdp.160815	Farchi, F., Touzi, B., Farchi, C., Mabroaki, C. (2021). Optimal urban logistics - Through the choice of sustainable axes. International Journal of Sustainable Development and Planning, Vol. 16, No. 8, pp. 1541-1549. https://doi.org/10.18280/ijsdp.160815
16	Parameswara, A., Saskara, I.A.N., Utama, M.S., Setyari, N.P.W.	The Role of Place Identity, Local Genius, Orange Economy and Cultural Policies for Sustainability of Intangible Cultural Heritage in Bali	traditional textiles, Bali, sustainable development, orange economy, local genius, place identity, policies	16, 8, 1551-1561	https://doi.org/10.18280/ijsdp.160816	Parameswara, A., Saskara, LA.N., Uuma, M.S., Setyari, N.F.W. (2021). The role of place identity, local peritor, comage economy and cultural policies for austainability of intangible cultural heritage in Bali. International Journal of Sustainable Development and Planning, Vol. 16, No. 8, pp. 1551-1561. https://doi.org/10.18280/ijadp.160816
	Pamungkas, K., Sujatna, E.T.S., Heriyanto, Haron, R., Rosana, M.F.	Brand Association of Ciletuh - Palabuhanratu Geopark Towards COVID- 19 Pandemic and Sustainable Tourism	brand association, sustainable tourism, pandemic, COVID-19, CPUGGp, geopark	16, 8, 1563-1574	https://doi.org/10.18280/ijsdp.160817	Pamungkas, K., Sujatna, E.T.S., Heriyanto, Haron, R., Rosana, M.F. (2021). Brand association of Ciletha - Palabuhanntu geopark towards COVID-19 pandemic and sustainable tourism. International Journal of Sustainable Development and Planning, Vol. 16, No. 8, pp. 1563-1574. https://doi.org/10.18280/ijsdp.160817
18	Qehaja, D., Zhushi, G.	Macroeconomic Policy Changes and Its Impact on Trade Unions, an Empirical Study on OECD Countries for the Period 2001-2020	macroeconomic factors, OECD, Trade union, unemployment	16, 8, 1575-1582	https://doi.org/10.18280/ijsdp.160818	Qehaja, D., Zhushi, G. (2021). Macroeconomic policy changes and its impact on trade unions, an empirical study on OECD countries for the period 2001- 2020. International Journal of Sustainable Development and Planning, Vol. 16, No. 8, pp. 1575-1582. https://doi.org/10.18280/ijidp.160818
	Lemy, D.M., Pramezwary, A., Juliana, Pramono, R., Qurotadini, L.N.	Explorative Study of Tourist Behavior in Seeking Information to Travel Planning	exploratory studies, tourist behavior, search for travel information	16, 8, 1583-1589	https://doi.org/10.18280/ijsdp.160819	Lemy, D.M., Pramerswary, A., Juliana, Pramono, R., Qurotadini, L.N. (2021). Explorative study of tourist behavior in seeking information to travel planning. International Journal of Sustainable Development and Planning, Vol. 16, No. 8, pp. 1583-1589. https://doi.org/10.18280/ijsdp.160819
20	Akyuwen, R.J., Salmon, H., Latupono, B., Labetubun, M.A.H., Angga, L.O.	Management of Maritime Tourism of the Kei Indigenous Peoples of Southeast Maluku Regency as an Economic Driver Based on Environmental Sustainability	marine tourism management, Kei indigenous peoples, environmental sustainability economy	16, 8, 1591-1599	https://doi.org/10.18280/ijisdp.160820	Akyuwen, R.J., Salmon, H., Latupono, B., Labetubun, M.A.H., Angga, L.O. (2021). Management of maritime tourism of the Kei indigenous peoples of southeast Maluku regency as an economic driver based on environmental assianiability. International Journal of Sustainable Development and Planning, Vol. 16, No. 8, pp. 1591-1599. https://doi.org/10.18280/ijsdp.160820
21	Laouni, I., Mazouz, S.	Towards a Sustainable Building Material in Hot Arid Environments: Compressed and Stabilized Earth Brick (CSEB) Prototype	compressed and stabilized earth brick (CSEB), ambient temperature, experimentation, thermal simulation, sustainable building material	16, 7, 1195-1208	https://doi.org/10.18280/ijsdp.160701	Laouni, L. Mazouz, S. (2021). Towards a sustainable building material in hot arid environments: Compressed and stabilized earth brick (CSEB) prototype. International Journal of Sustainable Development and Planning, Vol. 16, No. 7, pp. 1195-1208. https://doi.org/10.18280/ijadp.160701

22	Mohammed, A.M.S., Ukai, T.	The Impact of University Campuses on City Urbanization: A Syntactic and Socio-Spatial Analysis of Kyushu University Campuses in Japan		16, 7, 1209-1220	https://doi.org/10.18280/ijsdp.160702	Mohammed, A.M.S., Ukai, T. (2021). The impact of university campuses on city urbanization: A syntactic and socio-spatial analysis of Kyushu University campuses in Japan. International Journal of Stustainable Development and Planning, Vol. 16, No. 7, pp. 1209-1220. https://doi.org/10.18280/ijsdp.160702
23	Skhosana, M., Ezugwu, A.E.	A Real-Time Machine Learning-Based Public Transport Bus-Passenger Information System	bus location tracking, mobile tracking, short-term forecasting	16, 7, 1221-1238	https://doi.org/10.18280/ijsdp.160703	Skhosana, M., Ezugwu, A.E. (2021). A real-time machine learning-based public transport bus-passenger information system. International Journal of Sustainable Development and Planning, Vol. 16, No. 7, pp. 1221-1238. https://doi.org/10.18280/ijsdp.160703
24	Missita, S., Phoochinda, W., Poboon, C.	Framework and Key Success Factors of Governance and Sustainability of Very Small Municipal Solid Waste Power Plants	framework, governance, key success factor, nunicipal solid waste power plant, sustainability, very small power plant	16, 7, 1239-1244	https://doi.org/10.18280/ijsdp.160704	Missita, S., Phoochinda, W., Poboon, C. (2021). Framework and key success factors of governance and sustainability of very small ranning solid waste power plants. International Journal of Sustainable Development and Planning, Vol. 16, No. 7, pp. 1239-1244. https://doi.org/10.18280/ijsdp.160704
25	Mushref, Z.J., Khalaf, A.M., Al-Ani, S.O.A.	The Model of Digital Cartographic Layers of Different Scales to Calculate the Ratios of Cartographic Generalizations: An Applied Study to Anah City	digital layers, cartographic generalizations, Anah city	16, 7, 1245-1252	https://doi.org/10.18280/ijsdp.160705	Mushref, Z.J., Khalaf, A.M., Al-Ani, S.O.A. (2021). The model of digital cartographic layers of different scales to calculate the ratios of cartographic generalizations: An applied study to Anah city. International Journal of Sustainable Development and Planning, Vol. 16, No. 7, pp. 1245-1252. https://doi.org/10.18280/ijsdp.160705
26	Devianti, Fachruddin, Purwati, E., Thamren, D.S., Sitorus, A.	Application of Geographic Information Systems and Sediment Routing Methods in Sediment Mapping in Krueng Jreu Sub- Watershed, Aceh Province, Indonesia	aceh, agricultural information system, appropriate technology, erosion, soil and water engineering	16, 7, 1253-1261	https://doi.org/10.18280/ijsdp.160706	Devianti, Fachruddin, Purwati, E., Thamren, D. S., Sitorus, A. (2021). Application of geographic information systems and sediment routing methods in sediment mapping in Knueng Jreu Sub-Watershed, Aceh province, Indonesia. International Journal of Sustainable Development and Planning, Vol. 16, No. 7, pp. 1253-1261. https://doi.org/10.18280/ijsdp.160706
27	Rajarethinam, K., Devadas, V.	Water Resilience in the Indian Context: Definitions, Policies, Approaches and Gaps	water resilience, Indian water policy, governance, Delphi technique	16, 7, 1263-1273	https://doi.org/10.18280/ijsdp.160707	Rajarethinam, K., Devadas, V. (2021). Water resilience in the Indian context: Definitions, policies, approaches and gaps. International Journal of Sustainable Development and Planning, Vol. 16, No. 7, pp. 1263-1273. https://doi.org/10.18280/ijsdp.160707
28	Carrión-Mero, P., Morante-Carballo, F., Vargas-Ormaza, V., Apolo- Masache, B., Jaya-Montalvo, M.	A Conceptual Socio-Hydrogeological Model Applied to Sustainable Water Management. Case Study of the Valdivia River Basin, Southwestern Ecuador	aquifer, socio-hydrology, socio- hydrogeology, ecological, social	16, 7, 1275-1285	https://doi.org/10.18280/ijsdp.160708	Carrión-Mero, P., Morante-Carballo, F., Vargas-Ormaza, V., Apolo-Masache, B., Jaya-Monnilvo, M. (2021). A conceptual asocio-hydrogeological model applied to sustimibue water management. Case study of the Valdivia River basin, southwestern Ecuador. International Journal of Sustainable Development and Planning, Vol. 16, No. 7, pp. 1275-1285. https://doi.org/10.18280/jjsdp.160708
29	Azeez, Z.A.	The Impact of Destination Image on Tourist Behavior: Karbala as a Case Study	destination image, commercial brands, Karbala, consumer behavior, destination personality	16, 7, 1287-1298	https://doi.org/10.18280/ijsdp.160709	Azeez, Z.A. (2021). The impact of destination image on tourist behavior: Karbala as a case study. International Journal of Sustainable Development and Planning, Vol. 16, No. 7, pp. 1287-1298. https://doi.org/10.18280/ijsdp.160709
30	Firdaus, Hardjosoekarto, S., Lawang, R.M.Z.	The Role of Local Government on Rural Tourism Development: Case Study of Desa Wisata Pujonkidul, Indonesia	rural tourism, rural tourism development, village government, Desa Wisata Pujonkidul	16, 7, 1299-1307	https://doi.org/10.18280/ijsdp.160710	Firdaus, Hardjosoekarto, S., Lawang, R.M.Z. (2021). The role of local government on rural tourism development: Case study of Desa Wisata Pujonkidul, Honesia. International Journal of Sustainable Development and Planning, Vol. 16, No. 7, pp. 1299-1307. https://doi.org/10.18280/ijsdp.160710
31	Laturette, A.I., Akyuwen, R.J., Latupono, B., Anwar, A., Angga, L.O., Labetubun, M.A.H.	Natural Resources Management Rights in Land Conservation Areas in Coastal Areas and Small Islands Based on Environmental Sustainability	management rights, natural resources, land conservation areas, environment, coastal and small islands	16, 7, 1309-1316	https://doi.org/10.18280/ijsdp.160711	Laturette, A.I., Akyuwen, R.J., Latupono, B., Anwar, A., Angga, L.O., Labetubun, M.A.H. (2021). Natural resources management rights in land conservation areas in coastal areas and small islands based on environmental sustainability. International Journal of Sustainable Development and Planning, Vol. 16, No. 7, pp. 1309-1316. https://doi.org/10.18280/ijsdp.160711
32	Almatar, K.M., Almulhim, A.I.	The Issue of Urban Transport Planning in Saudi Arabia: Concepts and Future Challenges	transport planning, Saudi Arabia, social impact assessment, metropolitan transportation plan	16, 7, 1317-1327	https://doi.org/10.18280/ijsdp.160712	Almatar, K.M., Almulhim, A.I. (2021). The issue of urban transport planning in Studi Arabia: Concepts and future challenges. International Journal of Sustainable Development and Planning, Vol. 16, No. 7, pp. 1317-1327. https://doi.org/10.18280/ijsdp.160712
33	Tyekela, N., Amoah, C.	Implementation Challenges of Land Redistribution Programme in South Africa	challenges, land redistribution, implementation, programme, South Africa	16, 7, 1329-1337	https://doi.org/10.18280/ijsdp.160713	Tyekela, N., Amoah, C. (2021). Implementation challenges of land redistribution programme in South Africa. International Journal of Sustainable Development and Planning, Vol. 16, No. 7, pp. 1329-1337. https://doi.org/10.18280/ijadp.160713
34	Bahagia, Mangunjaya, F.M., Mujahidin, E., Wibowo, R.	Traditional Climate and Environment Forecasting Based on Local Knowledge of Urug Societies in Bogor West Java	community resilience, indigenous knowledge, climate, traditional storage, traditional of years, local paddy	16, 7, 1339-1347	https://doi.org/10.18280/ijsdp.160714	Bahagin, Mangunjaya, F.M., Mujahidin, E., Wibowo, R. (2021). Traditional climate and environment forecasting based on local knowledge of Urug societies in Boger West Java. International Journal of Sustainable Development and Planning, Vol. 16, No. 7, pp. 1339-1347. https://doi.org/10.182800/jisdp.160714
35	Ramal, M.M., Jalal, A.D., Abdulhameed, U.H.	Heavy Metal Assessment in Taps Drinking Water of Ramadi City Using Water Quality Indices, Anbar Province, Iraq	heavy metals, water quality index, (CD), HMEI, HPMI	16, 7, 1349-1357	https://doi.org/10.18280/ijsdp.160715	Ramal, M.M., Jalal, A.D., Abdulhameed, U.H. (2021). Heavy metal assessment in taps drinking water of Ramadi city using water quality Indices, Anbar Province, Irena International Journal of Statsianable Development and Planning, Vol. 16, No. 7, pp. 1349-1357. https://doi.org/10.18280/ijsdp.160715
36	Mulyadi, A., Efriyeldi, Hamidy, R., Nofrizal.	Development of Mangrove Ecotourism in Bandar Bakau Dumai Based on Disaster Mitigation	Bandar Bakau Dumai, mangrove eco- tourism, disaster mitigation	16, 7, 1359-1367	https://doi.org/10.18280/ijsdp.160716	Mulyadi, A., Efriyeldi, Hamidy, R., Nofrizal. (2021). Development of mangrove ecotourism in Bandar Balcau Damai based on disaster mitigation. International Journal of Sustainable Development and Planning, Vol. 16, No. 7, pp. 1359–1367. https://doi.org/10.18280/ijadp.160716
37	Karbol, H.A., Al-Saadi, S.M.	The Role of the Virtual City in Urban Development	virtual city, virtual architecture historical identity, virtuality, virtual heritage, information city, traditional cities, urban development	16, 7, 1369-1377	https://doi.org/10.18280/ijsdp.160717	Karbol, H.A., Al-Sandi, S.M. (2021). The role of the virtual city in urban development. International Journal of Sustainable Development and Planning, Vol. 16, No. 7, pp. 1369-1377. https://doi.org/10.18280/jjsdp.160717
38	Omodero, C.O.	Fiscal Decentralization and Environmental Pollution Control	fiscal decentralization, pollution control, CO2 emission, environmental economics, JEL classification codes: H77, Q50	16, 7, 1379-1384	https://doi.org/10.18280/ijsdp.160718	Omodero, C.O. (2021) Fiscal decentralization and environmental pollution control. International Journal of Sustainable Development and Planning, Vol. 16, No. 7, pp. 1379-1384. https://doi.org/10.182800/jisdp.160718
39	Bindal, N., Talwar, S.	Mixed Land Use in Delhi: Impact on Infrastructure and Environment and Suggestions for Sustainable Planning	mixed-use, sustainability, environmental impact, infrastructure planning, urban planning, master plan	16, 7, 1385-1392	https://doi.org/10.18280/ijsdp.160719	Bindal, N., Talwar, S. (2021). Mixed land use in Delhi: Impact on infrastructure and environment and suggestions for sustainable planning. International Journal of Sustainable Development and Planning, Vol. 16, No. 7, pp. 1385-1392. https://doi.org/10.18280/jjadp.160719
40	Rumbiak, M.M.G., Fauzi, A., Hakim, D.B., Kolopaking, L.M.	Evaluation of Outranking Border Region Sustainable Development in Papua Province – Papua New Guinea Using PROMETHEE	border regions, PROMETHEE, performance of regional development	16, 7, 1393-1402	https://doi.org/10.18280/ijsdp.160720	Rumbink, M.M.G., Fauzi, A., Hakim, D.B., Kolopaking, L.M. (2021). Evaluation of outranking border region sustainable development in Papua province – Papua New Guinea using PROMETHEE. International Journal of Sustainable Development and Planning, Vol. 16, No. 7, pp. 1393-1402. https://doi.org/10.18280/ijsdp.160720
41	Amar, M., Maouedj, R., Atillah, A.B., Lorenzini, G., Ahmad, H., Menni, Y.	Design, Construction and Experimental Testing of Solar Water Heaters under Saharan Weather Conditions	flat solar collector, thermal insulation, experimental test, daily yield, design, construction	16, 6, 997-1003	https://doi.org/10.18280/ijsdp.160601	Amar, M., Maouedj, R., Atillah, A.B., Lorenzini, G., Ahmad, H., Menni, Y. (2021). Design, construction and experimental lesting of solar water heaters under Saharan waterhe conditions. International Journal of Sustainable Development and Planning, Vol. 16, No. 6, pp. 997-1003. https://doi.org/10.18280/ijsdp.160601
42	Djeffal, R., Djemoui, L., Nacer, H., El Amine, B.S.M., Younsi, Z.	Estimation of Real Seasons in a Semi-Arid Region, Ghardaia, Case Study	climate, seasons, RET screen, hygrothermal comfort, MCP and DJC	16, 6, 1005-1017	https://doi.org/10.18280/ijsdp.160602	Djeffal, R., Djemoui, L., Nacer, H., El Amine, B.S.M., Younsi, Z. (2021). Estimation of real seasons in a semi-arid region, Ghardaia, case study. International Journal of Sustainable Development and Planning, Vol. 16, No. 6, pp. 1005-1017. https://doi.org/10.18280/ijsdp.160602

43	Chen, H.H., Dietrich, U.	Comparability of Urban Street Networks: Consideration of the Size Effect in the Evaluation of Network Characteristics and a Proposal for Determining an Appropriate Size of the Catchment Area for Pedestrian Networks	average street length, catchment area, edge effect, network analysis, node degree, size effect	16, 6, 1019-1026	https://doi.org/10.18280/ijsdp.160603	Chen, H.H., Dietrich, U. (2021). Comparability of urban street networks: Consideration of the size effect in the evaluation of network characteristics and a proposal for determining an appropriate size of the calcument area for pedestrian networks. International Journal of Sustainable Development and Planning, Vol. 16, No. 6, pp. 1019-1026. https://doi.org/10.18280/ijsdp.160603
44	Maduranga, D., Edirisinghe, M.	Climatology of Lightning Activities over Bandaranaike International Airport in Sri Lanka	Bandaranaike international airport, lightning climatology, lightning flash density, lightning hazards, lightning protection, lightning safety	16, 6, 1027-1038	https://doi.org/10.18280/ijsdp.160604	Maduranga, D., Edirisinghe, M. (2021). Climatology of lightning activities over Bandaranaike international airport in Sri Lanka. International Journal of Sustainable Development and Planning, Vol. 16, No. 6, pp. 1027-1038. https://doi.org/10.18280/ijadp.166604
45	Ragheb, A., El Sharnouby, H. (2021).	Sustainable Urban Development for Costal City Case Study: Bourg El-Bourols City	sustainable urban development, costal city, urban space optimization, environment, GIS, Burj Al-Burullus	16, 6, 1039-1047	https://doi.org/10.18280/ijsdp.160605	Ragheb, A., El Sharnouby, H. (2021). Sustainable urban development for costal city case study: Bourg El-Bourols city. International Journal of Sustainable Development and Planning, Vol. 16, No. 6, pp. 1039-1047. https://doi.org/10.18280/ijsdp.160605
46	Al-Jaberi, A.A., Al-Khafaji, A.S.A., Al-Salam, N.A., Alrobaee, T.R.	The Crossing as a New Approach for the Urban Transformation of Traditional Cities Towards the Sustainability	urban transformation, traditional cities, crossing, sustainability indicators, philosophical approaches	16, 6, 1049-1059	https://doi.org/10.18280/ijsdp.160606	Al-Jaberi, A.A., Al-Khafaji, A.S.A., Al-Salam, N.A., Alrobaer, T.R. (2021). The crossing as a new approach for the urban transformation of traditional cities towards the sustainability. International Journal of Sustainable Development and Planning, Vol. 16, no. 6, pp. 1049-1059. https://doi.org/10.18280/ijsdp.160606
47	Ragheb, G.A., Naguib, I.M.	Empowering Criteria for Effective Adaptive Reuse of Heritage Buildings in Egypt	adaptive reuse, empowering criteria, principal component analysis, statistical analysis	16, 6, 1061-1070	https://doi.org/10.18280/ijsdp.160607	Ragheb, G.A., Naguib, I.M. (2021). Empowering criteria for effective adaptive reuse of heritage buildings in Egypt. International Journal of Sustainable Development and Planning, Vol. 16, No. 6, pp. 1061-1070. https://doi.org/10.18280/ijsdp.160607
	Wang, H.W., Zhou, X.M., Liu, X.Y., Fu, X.Y., Zhao, H.S.	Production-Living-Ecology Nexus of Land- Use Functions in the Mountainous Areas: A Case Study of Chongqing, China	land-use functions, land ecological- production-living spaces, spatial differentiation, state-space model, Chongqing	16, 6, 1071-1080	https://doi.org/10.18280/ijsdp.160608	Wang, H.W., Zhou, X.M., Liu, X.Y., Fu, X.Y., Zhao, H.S. (2021). Production- living-ecology nexus of land-use functions in the mountainous areas: A case study of Chongqing, China. International Journal of Sustainable Development and Planning. Vol. 16, No. 6, pp. 1071-1080. https://doi.org/10.182800/jisdp.160608
49	Siddiqui, S.A., Parahoo, S., Sadi, M.A.N., Afzal, M.N.I.	Rural Tourism as a Transformative Service of Community Well-Being: A Systematic Literature Review	systematic review, bibliometric review, thematic analysis, rural tourism, transformative service, content analysis	16, 6, 1081-1090	https://doi.org/10.18280/ijsdp.160609	Siddiqui, S.A., Parahoo, S., Sadi, M.A.N., Afzal, M.N.I. (2021). Rural tourism as transformative service of community well-being: A systematic literature review. International Journal of Sustainiable Development and Planning, Vol. 16, No. 6, pp. 1081-1090. https://doi.org/10.18280/ijsdp.160609
50	Choosuk, C., Khunwishit, S., Chevakidagarn, P.	Climate Change Impacts and Adaptation of Households in U-Tapao River Sub-Basin, Thailand	climate change adaptation, health adaptation, household, Thailand	16, 6, 1091-1099	https://doi.org/10.18280/ijsdp.160610	Choosuk, C., Khunwishit, S., Chevakidagam, P. (2021). Climate change impacts and adaptation of households in U-Tapao River Sub-Basan, Thailand. International Journal of Sustainable Development and Planning, Vol. 16, No. 6, pp. 1091-1099. https://doi.org/10.18280/ijadp.160610
51	Muafi	The Influence of Green Culture and Green Strategy on the Circular Economy Implementation: The Moderating Role of Green Intellectual Capital	green culture, green strategy, circular economy implementation, green intellectual capital	16, 6, 1101-1108	https://doi.org/10.18280/ijsdp.160611	Muafi (2021). The influence of green culture and green strategy on the circular economy implementation: The moderating role of green intellectual capital. International Journal of Sustainable Development and Planning, Vol. 16, No. 6, pp. 1101-1108. https://doi.org/10.18280/ijadp.160611
52	Herrera-Franco, G., Montalván- Burbano, N., Mora-Frank, C., Moreno- Alcivar, L.	Research in Petroleum and Environment: A Bibliometric Analysis in South America	bibliometric analyse, petroleum, environment, knowledge mapping, South America	16, 6, 1109-1116	https://doi.org/10.18280/ijsdp.160612	Herrera-Franco, G., Montal/ván-Burbano, N., Mora-Frank, C., Moreno-Alcí var, L. (2021). Research in petrolcum and environment: A bibliometric analysis in South America. International Journal of Sustainable Development and Planning, Vol. 16, No. 6, pp. 1109-1116. https://doi.org/10.18280/ijsdp.160612
53	Ali, S., Ali, A.J., Ashfaq, K., Khalid, J.	Green Human Resource Management and Environmental Innovativeness	green human resource management, Green HRM, environmental innovativeness, innovative culture	16, 6, 1117-1130	https://doi.org/10.18280/ijsdp.160613	Ali, S., Ali, A.J., Ashfaq, K., Khalid, J. (2021). Green human resource management and environmental innovativeness. International Journal of Sustainable Development and Planning, Vol. 16, No. 6, pp. 1117-1130. https://doi.org/10.18280/ijsdp.160613
54	Mujiyo, Suprapto, I.F., Herawati, A., Widijanto, H., Irianto, H., Riptanti, E.W., Qonita, A.	Land Suitability Assessment for Cassava var. Jarak Towo, Using Determinant Factors as the Strategy Fundament in Hilly Area Jatiyoso-Indonesia	cassava, Jarak Towo, land suitability, determinant factors, management strategy	16, 6, 1131-1140	https://doi.org/10.18280/ijsdp.160614	Mujiyo, Suprapto, I.F., Herawati, A., Widijanto, H., Irianto, H., Riptanti, E.W., Qonita, A. (2021). Land suitability assessment for cassava var. Jarak Towo, using determinant factors as the strategy findanetin in hilly area latiyoso-Indonesia. International Journal of Sustainable Development and Planning, Vol. 16, No. 6, pp. 1131-1140. https://doi.org/10.1828/0jisqb.160614
55	Zakir Hossain, ANM.	Sustainable Development and Livelihoods of Rohingya Refugees in Bangladesh: The Effects of COVID-19	Rohingya, COVID-19, refugee, livelihoods, sustainable development, Bangladesh	16, 6, 1141-1152	https://doi.org/10.18280/ijsdp.160615	Zakir Hossain, ANM. (2021). Sustainable development and livelihoods of Rohingya refugees in Bangladesh: The effects of COVID-19. International Journal of Sustainable Development and Planning, Vol. 16, No. 6, pp. 1141- 1152. https://doi.org/10.18280/ijsdp.160615
56	Utama, A.P., Sumarwan, U., Suroso, A.I., Najib, M.	Roles of Regulation and Lifestyle on Indonesian Coffee Consumption Behavior Across Generations	lifestyle, consumer behavior, SOR, AISAS	16, 6, 1153-1162	https://doi.org/10.18280/ijsdp.160616	Ulama, A.P., Sumarwan, U., Suroso, A.I., Najib, M. (2021). Roles of regulation and lifestyle on Indonesian coffice consumption behavior across generations. International Journal of Sustainable Development and Planning, Vol. 16, No. 6, pp. 1153-1162. https://doi.org/10.18280/ijsdp.160616
57	Elhamed, H.N.A.	Proposed Policies for Planning and Managing Water Resources in Egypt in Light of Expected Climate Changes	climate change, policies, water resources, planning and management, Egypt	16, 6, 1163-1175	https://doi.org/10.18280/ijsdp.160617	Elhamed, H.N.A. (2021). Proposed policies for planning and managing water resources in Egypt in light of expected climate changes. International Journal of Sustainable Development and Planning, Vol. 16, No. 6, pp. 1163-1175. https://doi.org/10.18280/ijsdp.160617
58	Nugraha, A.T., Prayitno, G., Al Himah, D.	The Concept for the Development of Biogas as Renewable Energy in Rural Indonesia	biogas, energy independent village, supply demand analysis	16, 6, 1177-1183	https://doi.org/10.18280/ijsdp.160618	Nugraha, A.T., Prayitno, G., Al Himah, D. (2021). The concept for the development of biogas as renewable energy in rural Indonesia. International Journal of Sustainable Development and Planning, Vol. 16, No. 6, pp. 1177- 1183. https://doi.org/10.18280/ijsdp.160618
59	Shkodra, N., Sopi, X., Krasniqi, F.X.	The Impact of Foreign Direct Investment in the Western Balkan Countries - A Panel Data Analysis	FDI effects, Economic growth, panel data, transition countries, Western Balkans	16, 6, 1185-1190	https://doi.org/10.18280/ijsdp.160619	Shkodra, N., Sopi, X., Krasniqi, F.X. (2021). The impact of foreign direct investment in the Western Balkan countries - A panel data analysis. International Journal of Sustainable Development and Planning, Vol. 16, No. 6, pp. 1185-1190. https://doi.org/10.18280/ijsdp.160619
60	Odah, M.H.	Unemployment Rate Forecasting via Markov Chains	unemployment, Markov chains, stochastic processes, transition probabilities	16, 6, 1191-1194	https://doi.org/10.18280/ijsdp.160620	Odah, M.H. (2021). Unemployment rate forecasting via Markov chains. International Journal of Sustainable Development and Planning, Vol. 16, No. 6, pp. 1191–1194. https://doi.org/10.18280/ijadp.160620
	As'ari, H., Maksum, I.R., Rosdiana, H., Kusumastuti, H.R., Mayarni, Handoko, T.	Policy Design of Government Affairs Distribution in the Future Forestry Sector: A Study in Indonesia	policy design, government affairs distribution, forestry, site level	16, 5, 801-810	https://doi.org/10.18280/ijsdp.160501	As'ari, H., Maksum, I.R., Rosdiana, H., Kusumastuti, H.R., Mayami, Handoko, T. (2021). Policy design of government affairs distribution in the future forestry sector: A study in Indonesia. International Journal of Sustainable Development and Planning, Vol. 16, No. 5, pp. 801-810. https://doi.org/10.18280/ijsdp.160501
	Mahmudul Haque, A.K.M., Salchin, M.A., Ferdous, J., Billah, M.M., Rahman, S.M.A.	Standing Committees' Responses in Promoting Peace, Justice and Strong Institution (SDG 16) at Local Level in Bangladesh	local government, peace and justice, standing committee, sustainable development goals, union parishad	16, 5, 811-817	https://doi.org/10.18280/ijsdp.160502	Mahmudul Haque, A.K.M., Salchin, M.A., Ferdous, J., Billah, M.M., Rahman, S.M.A. (2021). Standing committees' responses in promoting peace, justice and strong institution (SDG 16) at local level in Bangladesh. International Journal of Stustianble Development and Planning, Vol. 16, No. 5, pp. 811- 817. https://doi.org/10.18280/ijsdp.160502
63	Shabani, H., Morina, F., Berisha, A.	Financial Performance of the SMEs Sector in Kosovo: An Empirical Analysis Using the DuPont Model	SMEs, DuPont model, return on equity, utilisation of assets, multiplier of capital, profit margin, JEL Classification: D82, G11, G210, G21, F21, M21	16, 5, 819-831	https://doi.org/10.18280/ijsdp.160503	Shahani, H., Morina, F., Berisha, A. (2021). Financial performance of the SMEs sector in Kosovo: An empirical mathysis using the DuPont model. International Journal of Stastanable Development and Planning, Vol. 16, No. 5, pp. 819-831. https://doi.org/10.18280/ijadp.160503

64	Jebiwott, A., Ogendi, G.M., Agbeja, B.O., Alo, A.A., Maina, G.M.	Spatial Trend Analysis of Temperature and Rainfall and Their Perceived Impacts on Ecosystem Services in Mau Forest, Kenya	Mau Forest, rainfall, temperature, climate change, Mann Kendell, trend analysis	16, 5, 833-839	https://doi.org/10.18280/ijsdp.160504	Jebiwott, A., Ogendi, G.M., Agbeja, B.O., Alo, A.A., Maina, G.M. (2021). Spatial trend analysis of temperature and rainfall and their perceived impacts on cossystem services in Mau Forest, Kenya, International Journal of Sustainable Development and Planning, Vol. 16, No. 5, pp. 833-839. https://doi.org/10.18280/ijsdp.160504
65	Naharuddin, N.	The Critical Level of Mangrove Ecosystem in Lariang Watershed Downstream, West Sulawesi-Indonesia	critical level, mangrove ecosystem, photogrammetric, terrestrial, watershed, west Sulawesi	16, 5, 841-851	https://doi.org/10.18280/ijsdp.160505	Naharuddin, N. (2021). The critical level of mangrove ecosystem in Lariang watershed downstream, west Sulawesi-Indonesia. International Journal of Sustainable Development and Planning, Vol. 16, No. 5, pp. 841-851. https://doi.org/10.18280/jjsdp.160505
66	Fouda, Y.E., ElKhazendar, D.M.	Spatio-Temporal Analysis to Dynamically Map and Audit Urban Growth in Peri- Urban Areas	geospatial indicators, GIS multi-criteria analysis, peri-urban areas, spatial/temporal analysis, urban development, urban growth dynamics, urban sprawl analysis	16, 5 853-868	https://doi.org/10.18280/ijsdp.160506	Fouda, Y. E., ElKhazendar, D.M. (2021). Spatio-temporal analysis to dynamically map and audit urban growth in peri-urban areas. International Journal of Sustainable Development and Planning, Vol. 16, No. 5, pp. 853- 868. https://doi.org/10.18280/ijsdp.160506
67	Sanjoto, T.B., Sari, H.A., Hardati, P.	Fishermen Adaptation to Climate Change in Mertasinga Village, Gunungjati Sub- District, Cirebon Regency	adaptation, fishermen, climate change	16, 5, 869-874	https://doi.org/10.18280/ijsdp.160507	Sanjoto, T.B., Sari, H.A., Hardati, P. (2021). Fuhermen adaptation to climate change in Mertasinga Village, Ganungiati Sub-district, Cirebon Regercy. International Journal of Sustainable Development and Planning, Vol. 16, No. 5, pp. 869-874. https://doi.org/10.18280/ijsdp.160507
68	Izquierdo-Homa, L., Zevallos, J., Damazo, M., Yanayaco, D.	Exploratory Data Analysis of Community Behavior Towards the Generation of Solid Waste Using K-Means and Social Indicators	machine learning, Peru, social indicators waste management	16, 5, 875-881	https://doi.org/10.18280/ijsdp.160508	Izquierdo-Horna, L., Zevallos, J., Damazo, M., Yanayaco, D. (2021). Exploratory data analysis of community behavior towards the generation of solid waste using K-means and social indicators. International Journal of Sustainable Development and Planning, Vol. 16, No. 5, pp. 875-881. https://doi.org/10.18280/ijsdp.160508
69	Halim, A., Fudholi, A., Sopian, K., Phillips, S.J.	Performance of Hybrid Solar Photovoltaic– Diesel Generator and Battery Storage Design for Rural Electrification in Malaysia	hybrid energy system, rural electrification, solar radiation photovoltaic, diesel, configuration, feasibility, performance	16, 5, 883-893	https://doi.org/10.18280/ijsdp.160509	Halim, A., Fudholi, A., Sopian, K., Phillips, S.J. (2021). Performance of hybrid solar photovoltaie-diesed generator and battery storage design for rural electrification in Malaysia. International Journal of Sustainable Development and Planning, VO. 16, No. 5, pp. 838-893. https://doi.org/10.18280/ijsdp.160509
70	Sangkhaduang, T., Visuthismajarn, P., Kongchouy, N.	The Relationship Between Responsible Tourism Practice, Destination Sustainability and Quality of Life: Perspective of Marine National Park Communities	destination sustainability, ecotourism, host communities' perceptions, quality of life, responsible tourism practice	16, 5, 895-901	https://doi.org/10.18280/ijsdp.160510	Sangkhaduang, T., Visuthismajarn, P., Kongchouy, N. (2021). The relationship between responsible tourism practice, destination sustainability and quality of life: Perspective of marine national park communities. International Journal of Sustainabile Development and Planning, Vol. 16, No. 5, pp. 895-901. https://doi.org/10.18280/ijsdp.160510
71	AlBaik, M., Al-Azhari, W.	The Social and the Impact of COVID-19 on Social Behavior in Streets of Amman, Jordan	COVID-19, dynamic spaces, public spaces, streets design, human behavior, physical quality	16, 5, 903-913	https://doi.org/10.18280/ijsdp.160511	AlBaik, M., Al-Azhari, W. (2021). The social and the impact of COVID-19 on social behavior in streets of Amman, Jordan. International Journal of Sustainable Development and Planning, Vol. 16, No. 5, pp. 903-913. https://doi.org/10.18280/ijsdp.160511
72	Rungcharoennan, Y., Phoochinda, W.	Sustainability Indicators for Community Enterprises Producing Renewable Energy in Thailand	community enterprise, renewable energy, sustainability	16, 5, 915-923	https://doi.org/10.18280/ijsdp.160512	Rungcharoennan, Y., Phoechinda, W. (2021). Sustainability indicators for community enterprises producing renewable energy in Thailand. International Journal of Sustainable Development and Planning, Vol. 16, No. 5, pp. 915- 923. https://doi.org/10.18280/ijsdp.160512
73	Aimon, H., Kurniadi, A.P., Amar, S.	Analysis of Fuel Oil Consumption, Green Economic Growth and Environmental Degradation in 6 Asia Pacific Countries	fuel oil consumption, green economic growth, environmental degradation	16, 5, 925-933	https://doi.org/10.18280/ijsdp.160513	Aimon, H., Kurniadi, A.P., Amar, S. (2021). Analysis of fuel oil consumption, green economic growth and environmental degradation in 6 Asia Pacific countries. International Journal of Stustainable Development and Planning, Vol. 16, No. 5, pp. 925-933. https://doi.org/10.18280/ijsdp.160513
74	Massaquoi, B., Roberts, N.J., Tian, G.	Marine Fishing Management Towards Sustainability in Sierra Leone	fishing trade, marine fisheries, policy management, sustainable fishing, governance, social benefits, environmental policy, marine biodiversity	16, 5, 935-944	https://doi.org/10.18280/ijsdp.160514	Massaquoi, B., Roberts, N.J., Tian, G. (2021). Marine fishing management towards sustainability in Sierra Leone. International Journal of Sustainable Development and Planning, Vol. 16, No. 5, pp. 935-944. https://doi.org/10.18280/ijsdp.160514
75	Ramlan.	Socio-Economic Analysis and Land Suitability Mapping in the Development of Medicinal Plants (Biopharmaca) During COVID-19 Situation in Tinombo District, Parigi Moutong Regency, Indonesia	medicinal plants (biopharmaca), socio- economic, land suitability	16, 5, 945-951	https://doi.org/10.18280/ijsdp.160515	Ramlan. (2021). Socio-economic analysis and land suitability mapping in the development of medicinal plants (biopharmaca) during COVID-19 Simation in Tinombo District, Parigi Moutong Regency, Indonesiam. International Journal of Sustainable Development and Planning, Vol. 16, No. 5, pp. 945-951. https://doi.org/10.18280/ijsdp.160515
76		Stage of Potential Identification Irrigation Channel Topography Analysis for Micro- Hydro Power in the Kalibawang Irrigation Primary Channel, Yogyakarta, Indonesia	micro-hydro potential identification, primary irrigation channel, eurrent meter, FDC, GIS, Google Earth, UAV, Total Station, Yogyakarta, Indonesia	16, 5, 953-964	https://doi.org/10.18280/ijsdp.160516	Alatas, M., Budiastuti, M.T.S., Gunawan, T., Setyono, P. (2021). Stage of potential identification irrigation channel topography analysis for micro-hydro power in the Kalibawang Irrigation Primary Channel, Yogyakarta, Indonesia. International Journal of Sustainable Development and Planning, Vol. 16, No. 5, pp. 953-964. https://doi.org/10.18280/ijsdp.160516
77	Suroso, A.I., Pahan, I., Tandra, H.	Triple Bottom Line in Indonesia Commercial Palm Oil Mill Business: Analytical Network Process Approach	analytic network process, triple bottom line, palm oil, business, sustainable development	16, 5, 965-972	https://doi.org/10.18280/ijsdp.160517	Suroso, A.I., Pahan, I., Tandra, H. (2021). Triple bottom line in Indonesia commercial palm of mill business: Analytical network process approach. International Journal of Sustainable Development and Planning, Vol. 16, No. 5, pp. 965-972. https://doi.org/10.18280/ijsdp.160517
78	Ali, A.H.S.	Digital Indicators for a SWOT Analysis Matrix and Spatial Interaction of Development Potentials: Samawah City as a Model	Samawah city, strategic analysis model (SWOT), spatial interaction, potential development method, digital indicators, green economic	16, 5, 973-980	https://doi.org/10.18280/ijsdp.160518	Ali, A.H.S. (2021). Digital indicators for a SWOT analysis matrix and spatial interaction of development potentials: Samawah city as a model. International Journal of Sustainable Development and Planning, Vol. 16, No. 5, pp. 973- 980. https://doi.org/10.18280/ijsdp.160518
79	Rosardi, R.G., Prajanti, S.D.W., Atmaja, H.T., Juhadi.	Sustainable Tourism Model in Pagilaran Tea Plantation Agrotourism, in Indonesia	agrotourism, sustainable tourism, tea plantations	16, 5 981-990	https://doi.org/10.18280/ijsdp.160519	Rosardi, R.G., Prajanti, S.D.W., Atmaja, H.T., Juhadi. (2021). Sustainable tourism model in Pagilaran Tea Plantation Agrotourism, in Indonesia. International Journal of Sustainable Development and Planning, Vol. 16, No. 5, pp. 981-990. https://doi.org/10.18280/ijsdp.160519
80	Albloush, A., Al-Zu'bi, H., Abuhussien, A., Almuala, I., Al-Utaibi, G., Taha, S., Ahmad, A.	Organizational Politics and Organizational Citizenship Behavior: Interaction and Analysis	OCB-I, OCB-O, OP, public sector	16, 5, 991-996	https://doi.org/10.18280/ijsdp.160520	Albloush, A., Al-Zurbi, H., Abuhussien, A., Almuala, I., Al-Utaibi, G., Taha, S., Ahmud, A. (2021). Organizational politics and organizational citizenship behavior: Interaction and analysis. International Journal of Sustainable Development and Planning, Vol. 16, No. 5, pp. 591-596. https://doi.org/10.18280/ijsdp.160520
81	Castanho, R.A., Couto, G., Pimentel, P., Carvalho, C., Sousa, Á., da Graça Batista, M.	Analysing the Public Administration and Decision-Makers Perceptions Regarding the Potential of Rural Tourism Development in the Azores Region	Azores islands, public administration, regional studies, rural tourism, sustainable planning, sustainable tourism	16, 4, 603-614	https://doi.org/10.18280/ijsdp.160401	Castanho, R.A., Couto, G., Pimentel, P., Carvalho, C., Sousa, Á., da Graça Batista, M. (2021). Analysing the public administration and decision-makers preceptions regarding the potential of trual torsins development in the Acrores region. International Journal of Sustainable Development and Planning, Vol. 16, No. 4, pp. 603-614. https://doi.org/10.18280/ijsdp.160401
82	Sale, D., El Kawy, A.A.	Problematic Soil Risk Assessment Approach for Sustainable Spatial Suitability of Urban Land Use in New Cities by Using GIS and Remote Sensing: A Case Study of New East Port Said City	geo-hazard, problematic soil, risk assessment, spatial, sustainable, urban land use, vulnerability	16, 4, 615-628	https://doi.org/10.18280/ijsdp.160402	Sale, D., El Kawy, A.A. (2021). Problematic soil risk assessment approach for sustainable spatial suitability of urban land use in new cities by using GIS and remote sensing. A case study of new ast port said city. International Journal of Sustainable Development and Planning, Vol. 16, No. 4, pp. 615-628. https://doi.org/10.18280/ijsdp.160402
83	Fasoulis, I.	Investigating the Effectiveness of the Maritime Regulatory Regime to Address a Socially Responsible Shipping Industry: A Content Analysis Study	maritime regulatory regime, CSR, sustainable shipping, ISO 26000 standard; compliance	16, 4, 629-640	https://doi.org/10.18280/ijsdp.160403	Fasoulis, I. (2021). Investigating the effectiveness of the maritime regulatory regime to address a socially responsible shipping industry: A content analysis study. International Journal of Sustainable Development and Planning, Vol. 16, No. 4, pp. 629-640. https://doi.org/10.18280/tjsdp.160403
84	Mederreg, D., Salmi, M., Rachid, M., Ahmad, H., Lorenzini, G., Menni, Y., Ameur, H.	Assessment of the Resources of Wind Energy in Various Regions of Algeria	wind potential in Algeria, resources of wind, windy regions, Weibull distribution, wind speed, wind power density	16, 4, 641-650	https://doi.org/10.18280/ijsdp.160404	Mederreg, D., Salmi, M., Rachid, M., Ahmad, H., Lorenzini, G., Menni, Y., Amour, H. (2021). Assessment of the resources of wind energy in various regions of Algeria. International Journal of Sustainable Development and Planning, Vol. 16, No. 4, pp. 641-650. https://doi.org/10.18280/ijsdp.160404

85	Angga, L.O., Akyuwen, R.J., Laturette, A.I., Daties, D.R.A., Tuhulele, P., Labetubun, M.A.H., Taufik, I.	Responsibilities of Industry Actors to Environmental Conservation in Coastal Areas	responsibility, industry actors, environmental conservation, coastal areas	16, 4, 651-660	https://doi.org/10.18280/ijsdp.160405	Angga, L.O., Akyuwen, R.J., Laturette, A.I., Daties, D.R.A., Tuhulele, P., Labeubun, M.A.H., Taufik, I. (2021). Responsibilities of industry actors to environmental conservation in coastal areas. International Journal of Sustianiable Development and Planning, Vol. 16, No. 4, pp. 651-660. https://doi.org/10.182800jjudp.160405
86	Tarrad, M., Ibrahim, M.	Detection of Limestone Quarries in Jordan Through Remote Sensing Data to Achieve Sustainable Utilization in Vernacular Architecture	Jordanian architecture, limestone, remote sensing, stone quarries	16, 4, 661-674	https://doi.org/10.18280/ijsdp.160406	Tarrad, M., Ibrahim, M. (2021). Detection of limestone quarries in Jordan through remote sensing data to achieve sustainable utilization in vernacular architecture. International Journal of Sustainable Development and Planning, Vol. 16, No. 4, pp. 661-674. https://doi.org/10.18280/ijsdp.100406
87	Matovelle, C.	Analysis of a High Andean River's Behavior at Loads of Organic Matter Through the Use of Mathematical Models with Experimentally Determined Kinetic Rates	water quality, water quality models, water resource, organic matter	16, 4, 675-682	https://doi.org/10.18280/ijsdp.160407	Matovelle, C. (2021). Analysis of a high Andean river's behavior at loads of organic matter through the use of mathematical models with experimentally determined kinetic rates. International Journal of Sustainable Development and Planning, Vol. 16, No. 4, pp. 675-682. https://doi.org/10.18280/ijsdp.160407
88	Syahza, A., Bakce, D., Irianti, M., Asmit, B., Nasrul, B.	Development of Superior Plantation Commodities Based on Sustainable Development	economic innovation, superior commodities, rural economy, sustainable development goals (SDGs)	16, 4, 683-692	https://doi.org/10.18280/ijsdp.160408	Syahza, A., Bakce, D., Irianti, M., Asmit, B., Nasrul, B. (2021). Development of superior plantation commodifies based on sustainable development. International Journal of Sustainable Development and Planning, Vol. 16, No. 4, pp. 683-692. https://doi.org/10.18280/jjsdp.160408
89	Phoochinda, W., Kriyapak, S.	Electronic Waste Recycling Business: Solution, Choice, Survival	waste from electrical and electronic equipment: WEEE, electronic waste, recycle, management, circular economy	16, 4, 693-700	https://doi.org/10.18280/ijsdp.160409	Phoochinda, W., Kriyapak, S. (2021). Electronic waste recycling business: Solution, choice, survival. International Journal of Sustainable Development and Planning, Vol. 16, No. 4, pp. 693-700. https://doi.org/10.18280/ijsdp.160409
90	Hossain, A.N.M.Z.	Local Government Response to COVID-19: Revitalizing Local Democracy in Bangladesh	COVID-19, local governance, innovation, participation, service delivery, Bangladesh	16, 4, 701-712	https://doi.org/10.18280/ijsdp.160410	Hossain, A.N.M.Z. (2021). Local government response to COVID-19: Revitalizing local democracy in Bangladesh. International Journal of Sustainable Development and Planning, Vol. 16, No. 4, pp. 701-712. https://doi.org/10.18280/ijsdp.160410
91	Zhang, S., Zhu, L., Wang, W.L.	Research on Layout Optimization of Villages in Poverty-Stricken Counties —A Case Study of Wangmo County, Guizhou, China	rural spatial layout, smart shrinkage, village-town system, Wangmo County	16, 4, 713-722	https://doi.org/10.18280/ijsdp.160411	Zhang, S., Zhu, L., Wang, W.L. (2021). Research on layout optimization of villages in poverty-stricken counties — a case study of Wangmo County, Guizhou, China. International Journal of Sustainable Development and Planning, Vol. 16, No. 4, pp. 713-722. https://doi.org/10.18280/ijsdp.160411
92	Purwanto, E., Sjarief, R., Dawan, A., Tafridj, I.S.S., Ardana, M.V., Oktiara, D.N.	Unplanned Settlement Enclave Amidst Private City Developments	unplanned settlement, enclave settlement, urban residence, social capital, private cities	16, 4, 723-729	https://doi.org/10.18280/ijsdp.160412	Purvanto, E., Sjarief, R., Davan, A., Tafridj, I.S.S., Ardana, M.V., Oktiara, D.N. (2021). Unplanned settlement enclave amids private city developments. International Journal of Sustainable Development and Planning, Vol. 16, No. 4, pp. 723-729. https://doi.org/10.18280/ijsdp.160412
93	Hugo, J.M.	The Hanoak House as a Flexible and Adaptable Vernacular Precedent for Modern Architecture	vernacular architecture, flexible adaptable design, climate change adaptation, Korean architecture	16, 4, 731-739	https://doi.org/10.18280/ijsdp.160413	Hugo, J.M. (2021). The Hanoak house as a flexible and adaptable vernacular precedent for modern architecture. International Journal of Sustainable Development and Planning, Vol. 16, No. 4, pp. 731-739. https://doi.org/10.18280/ijadp.160413
94	Mısırlısoy, D., Günçe, K.	Defence Heritage as a Cultural Heritage Tourism Resource: Case of Cyprus	defence heritage, conservation, adaptive reuse, cultural heritage, cultural heritage tourism, Cyprus	16, 4, 741-750	https://doi.org/10.18280/ijsdp.160414	Mistrlsoy, D., Günçe, K. (2021). Defence heritage as a cultural heritage tourism resource: Case of Cyprus. International Journal of Sustainable Development and Planning, Vol. 16, No. 4, pp. 741-750. https://doi.org/10.18280/ijadp.160414
95	Hindersah, H., Agustina, I.H., Chofyan, I.	The Spiritual Path of Pilgrimage Tourism for Sustainable Development: Case-Desa Astana-Cirebon, Indonesia	case-Astana-village-Cirebon, spiritual-path- pilgrimage-tourism	16, 4, 751-758	https://doi.org/10.18280/ijsdp.160415	Hindersah, H., Agustina, I.H., Chofyan, I. (2021). The spiritual path of pilgrimage tourism for sustainable development: Case-Desa Astana-Cirebon, Indonesia. International Journal of Sustainable Development and Planning, Vol. 16, No. 4, pp. 751-758. https://doi.org/10.18280/ijsdp.160415
96	Mananeke, L., Machmud, R.	Factors Influencing Tourist Visit in North Sulawesi, Indonesia	tourism, security, tourism visit	16, 4, 759-764	https://doi.org/10.18280/ijsdp.160416	Mananeke, L., Machmud, R. (2021). Factors influencing tourist visit in North Sulawesi, Indonesia. International Journal of Sustainable Development and Planning, Vol. 16, No. 4, pp. 759-764. https://doi.org/10.18280/jjsdp.160416
97	Kuqi, B., Millaku, B., Dreshaj, A., Elezaj, E., Karjagdiu, L.	Challenges in the Tourism Industry During COVID-19 Pandemic in Kosovo	pandemic, tourism, economy, gastronomy	16, 4, 765-770	https://doi.org/10.18280/ijsdp.160417	Knqi, B., Millaku, B., Dreshaj, A., Elezaj, E., Karjagdiu, L. (2021). Challenges in the tourism industry during COVID-19 pandemic in Kosovo. International Journal of Sustainable Development and Planning, Vol. 16, No. 4, pp. 765-770. https://doi.org/10.18280/ijsdp.160417
98	Nashr, F., Putri, E.I.K., Dharmawan, A.H., Fauzi, A.	The Sustainability of Independent Palm Oil Smallholders in Multi-Tier Supply Chains in East Kalimantan Indonesia	multi-dimensional scaling, multi-dier supply chain's management, sustainable palm oil, triadie relationships	16, 4, 771-781	https://doi.org/10.18280/ijsdp.160418	Nashr, F., Putri, E.I.K., Dharmawan, A.H., Fauzi, A. (2021). The sustainability of independent palm oil smallholders in multi-tier supply chains in cast Kalimantan Indonesia. International Journal of Sustainable Development and Planning, Vol. 16, No. 4, pp. 771-781. https://doi.org/10.18280/ijsdp.160418
99	Paul, D., Mishra, D.K., Dordi, A.	Commercializing Battery Storage for Integration of Renewable Energy in India: An Insight to Business Models	battery storage, business models, energy storage systems, Li-lon batteries, market drivers	16, 4, 783-789	https://doi.org/10.18280/ijsdp.160419	Paul, D., Mishra, D.K., Dordi, A. (2021). Commercializing battery storage for integration of renewable energy in India: An insight to business models. International Journal of Sustainable Development and Planning, Vol. 16, No. 4, pp. 783-789. https://doi.org/10.18280/ijsdp.160419
100	Rani, A., Singh, R., Taneja, S., Prasad, A.B., Dhiman, S.	A Review on Key Performance Indicators for Measuring Real Estate Project Success	real estate, construction sector, customer satisfaction, success factor, key performance indicators, budget, project management, scheduling	16, 4, 791-800	https://doi.org/10.18280/ijsdp.160420	Rani, A., Singh, R., Taneja, S., Prasad, A.B., Dhiman, S. (2021). A review on key performance indicators for measuring real estate project success. International Journal of Sustainable Development and Planning, Vol. 16, No. 4, pp. 791-800. https://doi.org/10.18280/ijsdp.160420
101	Akhmetshin, A., Tuhvatullin, M., Atnagulov, D., Linenko, A., Khalilov, B.	Improving the Efficiency of Stand-Alone Solar PV Power Plants	mathematical model, produced power, solar photovoltaic plant, solar radiation, spatial orientation, tracking system	16, 3, 403-412	https://doi.org/10.18280/ijsdp.160301	Akhmetshin, A., TuhvanIllin, M., Atnagulov, D., Linenko, A., Khalilov, B. (2021). Improving the efficiency of stand-alone solar PV power plants. International Journal of Sustainable Development and Planning, Vol. 16, No. 3, pp. 403-412. https://doi.org/10.18280/jsdp.160301
102	Bartzokas-Tsiompras, A., Photis, Y.N.	Microscale Walkability Modelling. The Case of Athens City Centre	walkability, urban transport, eity center, Athens, built environment	16, 3, 413-426	https://doi.org/10.18280/ijsdp.160302	Bartzokas-Tsiompras, A., Photis, Y.N. (2021). Microscale walkability modelling. The case of Athens city centre. International Journal of Sustainable Development and Planning, Vol. 16, No. 3, pp. 413-426. https://doi.org/10.18280/ijsdp.160302
103	Mengisti, M., Gala, T., Birru, G.	Environmentally Conscious Least Cost Multi-Criteria Decision Making for Modeling Railway Network for Eritrea	spatial analysts (SA), least cost path, multi- criteria decision support, railway transportation, Eritrea, socio-economic, environmental sustainability	16, 3, 427-436	https://doi.org/10.18280/ijsdp.160303	Mengisti, M., Gala, T., Birru, G. (2021). Environmentally conscious least cost multi-criteria decision making for modeling railway network for Eritrea. International Journal of Sustainable Development and Planning, Vol. 16, No. 3, pp. 427-436. https://doi.org/10.18280/jsdp.160303
104	Edgardo, A.R.	Governance Network Theory Re-examined: Implications of the Research Findings of the Water and Sanitation Sector Governance Network of the Municipality of Tela, Honduras	governance network theory, indifference, social drivers, social exclusion, societal governance	16, 3, 437-443	https://doi.org/10.18280/ijsdp.160304	Edgardo, A.R. (2021). Governance network theory re-examined: Implications of the research findings of the water and sanitation sector governance network of the municipality of Tela, Honduras. Intermational Journal of Sustainable Development and Planning, Vol. 16, No. 3, pp. 437-443. https://doi.org/10.18280/ijsdp.160304
105	Mahmood, T., Shireen, S., Mumtaz, M.	Testing the Role of Financial Development and Urbanization in the Conventional EKC: Evidence from China and India	environmental Kuznets curve, financial development, greenhouse gases urbanization	16, 3, 445-455	https://doi.org/10.18280/ijsdp.160305	Mahmood, T., Shircen, S., Munttaz, M. (2021). Testing the role of financial development and urbanization in the conventional EKC: Evidence from China and India. International Journal of Sustainable Development and Planning. Vol. 16, No. 3, pp. 445–455. https://doi.org/10.18280/ijsdp.160305

_			1			
106	Sulaiman, S.O., Najm, A.B.A., Kamel, A.H., Al-Ansari, N.	Evaluate the Optimal Future Demand of Water Consumption in Al-Anbar Province in the West of Iraq	water consumption, optimal water demand, Euphrates River, Al-Anbar province	16, 3, 457-462	https://doi.org/10.18280/ijsdp.160306	Sulaiman, S.O., Najm, A.B.A., Kamel, A.H., Al-Ansari, N. (2021). Evaluate the optimal future demand of water consumption in Al-Anbar province in the west of Tran, Internitional Journal of Sustainable Development and Planning, Vol. 16, No. 3, pp. 457-462. https://doi.org/10.18280/ijsdp.160306
107	Ali, M.A.S., Uzunoglu, K., Özburak, Ç.	Shading and Air Flow Analysis on Selected Residential Buildings in Al-Bayda City, Libya	energy consumption, passive design, orientation, air movement, shadow	16, 3, 463-478	https://doi.org/10.18280/ijsdp.160307	Ali, M.A.S., Uzunoglu, K., Özburak, Ç. (2021). Shading and air flow analysis on selected residential buildings in Al-Bayda city, Libya. International Journal of Sustainable Development and Planning, Vol. 16, No. 3, pp. 463-478. https://doi.org/10.18280/ijsdp.160307
	Yessenamanova, M., Yessenamanova, Z., Tlepbergenova, A., Batyrbayeva, G.	Analysis of the Content of Hydrogen Sulfide in the Air of the City of Atyrau	hydrogen sulfide, maximum permissible concentrations, Pollution Observation Point	16, 3, 479-483	https://doi.org/10.18280/ijsdp.160308	Yessenamanova, M., Yessenamanova, Z., Tlepbergenova, A., Batyrbayeva, G. (2021). Analysis of the context of hydrogen sulifide in the air of the city of Atyrau. International Journal of Sustainable Development and Planning, Vol. 16, No. 3, pp. 479–483. https://doi.org/10.18280/jjdp.160308
109	Ragheb, G.A.	Multi-Criteria Decision Making of Sustainable Adaptive Reuse of Heritage Buildings Based on the A'WOT Analysis: A Case Study of Cordahi Complex, Alexandria, Egypt	adaptive reuse, analytic hierarchy process, A'WOT analysis, multi-criteria decision making, SWOT analysis	16, 3, 485-495	https://doi.org/10.18280/ijsdp.160309	Ragheb, G.A. (2021). Multi-criteria decision making of sustainable adaptive reuse of heritage buildings based on the A'WOT analysis: A case study of Cordahi complex, Alexandria, Egypt. International Journal of Sustainable Development and Planning, Vol. 16, No. 3, pp. 485-495. https://doi.org/10.18280/ijsdp.160309
110	Latif, S.D., Ahmed, A.N.	Application of Deep Learning Method for Daily Streamflow Time-Series Prediction: A Case Study of the Kowmung River at Cedar Ford, Australia	streamflow prediction, artificial intelligence, deep learning, machine learning, LSTM, random forest, tree boost	16, 3, 497-501	https://doi.org/10.18280/ijsdp.160310	Latif, S.D., Ahmed, A.N. (2021). Application of deep learning method for duily streamflow time-series prediction: A case study of the Kowmung River at Cedar Ford, Australia. International Journal of Stastainable Development and Planning, Vol. 16, No. 3, pp. 497-501. https://doi.org/10.18280/ijsdp.160310
111	Tabucanon, A.S., Sahavacharin, A., Rathviboon, S., Lhaetee, H., Pakdeesom, D., Xue, W., Charmondusit, K.	Investigating the Critical Issues for Enhancing Sustainability in Higher Education Institutes in Thailand	Higher Education Institute, sustainability, UI GreenMetric, Prioritized sustainability dimensions and issues	16, 3, 503-514	https://doi.org/10.18280/ijsdp.160311	Tabucanon, A.S., Sahavacharin, A., Rathviboon, S., Lhaetee, H., Pakdeesom, D., Xue, W., Charmondusit, K. (2021). Investigating the critical issues for enhancing sustainability in higher education institutes in Thailand. International Journal of Stustainable Development and Planning. Vol. 16, No. 3, pp. 503-514. https://doi.org/10.18280/jjsdp.160311
112	Carrión-Mero, P., Morante-Carballo, F., Briones-Bitar, J., Herrera-Borja, P., Chávez-Moncayo, M., Arévalo-Ochoa, J.	Design of a Technical-Artisanal Dike for Surface Water Storage and Artificial Recharge of the Manglarahto Coastal Aquifer. Santa Elena Parish, Ecuador	shallow aquifer, ancestral knowledge, artificial recharge, tape	16, 3, 515-523	https://doi.org/10.18280/ijsdp.160312	Carrión-Mero, P., Morante-Carballo, F., Briones-Bitar, J., Herrera-Borja, P., Chávez-Moncayo, M., Arévalo-Ochoa, J. (2021). Design of a technical- artismal dike for surface water storage and artificial trebarge of the Manglaralto costal aquifer. Sama Elena Parish, Ecuador. International Journal of Sustainable Development and Planning, Vol. 16, No. 3, pp. 515- 523. https://doi.org/10.1828/0japh.06312
113	El Idrissi, M.D., Charkaoui, A., Echchatbi, A.	Multi Agent Approach for Environmental Customer Collaboration: Study Case in Automotive Spare Parts Sector	supply chain management, green supply chain management, multi agent systems, customer collaboration, environmental regulation	16, 3, 525-533	https://doi.org/10.18280/ijsdp.160313	El Idrissi, M.D., Charkaoui, A., Echchathi, A. (2021). Multi agent approach for environmental customer collaboration: Study case in automotive spare particle sector. International Journal of Sustainable Development and Planning, Vol. 16, No. 3, pp. 525-533. https://doi.org/10.18280/ijsdp.160313
114	Robledo-Buitrago, D.A., Polanco- Puerta, M.F., De Luque-Villa, M., Mesa-Caro, M., Calderón-Ricardo, C.A.	Climate Change Trends in Colombia: A Case Study in Facatativá, Cundinamarca	climate change, trends, temperature, precipitation, Colombia	16, 3, 535-542	https://doi.org/10.18280/ijsdp.160314	Robleds-Buitrago, D.A., Polanco-Puerta, M.F., De Luque-Villa, M., Mesa- Caro, M., Calderón-Ricardo, C.A. (2021). Climate change trends in Colombia: A case study in Facatativi, Quadinamera. International Journal of Sustainable Development and Panning, Vol. 16, No. 3, pp. 535-542. https://doi.org/10.18280/ijsdp.160314
115	Hermansyah, M., Santoso, I., Wijana, S., Sucipto, Fudholi, A.	Implementation of Participatory Rural Appraisal (PRA) in Empowering Gaplek SMEs Using Partial Least Square (PLS) Analysis	Gaplek SMEs, facilitation, PRA, PLS	16, 3, 543-550	https://doi.org/10.18280/ijsdp.160315	Hermansyah, M., Santoso, L., Wijana, S., Sucipto, Fudholi, A. (2021). Implementation of Participatory Rural Appraisal (PRA) in empowering Gaplek SMEs using Partial Least Square (PLS) analysis. International Journal of Stastianible Development and Planning, Vol. 6, No. 3, pp. 543-550. https://doi.org/10.18280/ijsdp.160315
116	Alhazzaa, K.	The Impacts of Geographical Location on Landscape Design	landscape architecture, geographical location, landscape, nature, built environment, landscape category	16, 3, 551-556	https://doi.org/10.18280/ijsdp.160316	Alhazzaa, K. (2021). The impacts of geographical location on landscape design. International Journal of Sustainable Development and Planning, Vol. 16, No. 3, pp. 551-556. https://doi.org/10.18280/ijsdp.160316
117	Lazuardi, W., Ardiyanto, R., Marfai, M.A., Mutaqin, B.W., Kusuma D.W.	Coastal Reef and Seagrass Monitoring for Coastal Ecosystem Management	seagrass, coral reefs, sentinel-2A MSI, machine learning, Indonesia	16, 3, 557-568	https://doi.org/10.18280/ijsdp.160317	Lazuardi, W., Ardiyanto, R., Marfai, M.A., Mutaqin, B. W., Kusuma D.W. (2021). Cosstal reaf and seagns monitoring for coastal ecosystem nanagement. International Journal of Sustainable Development and Planning, Vol. 16, No. 3, pp. 557-568. https://doi.org/10.18280/jjdp.160317
118	Ordóñez-Castañón, D., Cunha- Ferreira, T., Sánchez-Beitia, S.	Adaptive Reuse of Manor Houses: Modernism and Tradition in Fernando Tá vora's Approach for Heritage Renovation	adaptive reuse, landscape, restoration and conservation, modern architecture, Fernando Távora, Portugal	16, 3, 569-578	https://doi.org/10.18280/ijsdp.160318	Ord/nez-Castañón, D., Cunha-Ferreira, T., Sánchez-Beitia, S. (2021). Adaptive reuse of manor houses: Modernian and tradition in Fernando Távora' s approach for heritage renovation. International Journal of Stustainable Development and Panning, Vol. 16, No. 3, pp. 569-578. https://doi.org/10.18280/ijsdp.160318
119	Fawzy, N.A., Ammer, S.A., Elmouety, E.A.A.	Requirements for Reaching the Sustainable Goals of Development to Plan New Areas in Arab Republic of Egypt	new area, sustainable development, sustainable development goals, planning new areas, sustainable development dimensions	16, 3, 579-590	https://doi.org/10.18280/ijsdp.160319	Favzy, N.A., Ammer, S.A., Elmouety, E.A.A. (2021). Requirements for reaching the sustainable goals of development to plan new areas in Arab Republic of Egopt. International Journal of Sustainable Development and Planning, Vol. 16, No. 3, pp. 579-590. https://doi.org/10.18280/ijudp.160319
120	Sumarlam, Purnanto, D., Ardhian, D.	Capturing Social Issues Through Signs: Linguistic Landscape in Great Malang Schools, Indonesia	social issues, character education, Great Malang schools, language use, Linguistic Landscape	16, 3, 591-601	https://doi.org/10.18280/ijsdp.160320	Sumarlam, Purnanto, D., Ardhian, D. (2021). Capturing social issues through signs: Linguistic Landscape in Great Malang schools, Indonesia. International Journal of Sustainable: Development and Planning, Vol. 16, No. 3, pp. 591- 601. https://doi.org/10.18280/ijudp.160320
121	Rodrigues, G.C., Lorenzini, G., Victoria, L.C., Vaz, I.S., Rocha, L.A.O., dos Santos, E.D., Rodrigues, M.K., Estrada, E.S.D., Isoldi, L.A.	Constructal Design Applied to the Geometric Evaluation of a T-Shaped Earth- Air Heat Exchanger	constructal design, computational fluid dynamics (CFD), earth-air heat exchanger (EAHE), finite volume method (FVM), numerical simulation, thermal comfort	16, 2, 207-217	https://doi.org/10.18280/ijsdp.160201	Rodrigues, G.C., Lorenzini, G., Victoria, L.C., Vaz, I.S., Rocha, L.A.O., dos Santos, E.D., Rodrigues, M.K., Estrada, E.S.D., Isoldi, L.A. (2021). Constructal design applied to the geometric evaluation of a T-haped earth-air heat exchanger. International Journal of Statistinable Development and Planning, Vol. 16, No. 2, pp. 207-217. https://doi.org/10.18280/ijadp.160201
122	Yas, H., Jusoha, A., Streimikieneb, D., Mardania, A., Nora, K.M., Alatawie, A., Umarlebbed, J.H.	The Negative Role of Social Media During the COVID-19 Outbreak	social media, COVID-19, sustainable development, society, SARS-CoV-2, spreading misinformation, fear	16, 2, 219-228	https://doi.org/10.18280/ijsdp.160202	Yas, H., Jusohn, A., Streimikieneb, D., Mardanin, A., Nora, K.M., Alatawic, A., Umarlebbed, J.H. (2021). The negative role of social media during the COVID-19 outbreak. International Journal of Sustainable Development and Planning, Vol. 16, No. 2, pp. 219-228. https://doi.org/10.18280/jsdp.160202
	Nugraha, A.T., Prayitno, G., Khoiriyah, L.A.	Land Suitability and Economic Performance in the Pasuruan Region for Coffee Development	land suitability, economic performance, location quotient, shift-share	16, 2, 229-236	https://doi.org/10.18280/ijsdp.160203	Nugraha, A.T., Prayitno, G., Khoiriyah, L.A. (2021). Land suitability and economic performance in the Pasuruan region for coffee development. International Journal of Sustainable Development and Planning, Vol. 16, No. 2, pp. 229-236. https://doi.org/10.18280/jsdp.160203
124	Nagarkatti, A., Kolar, A.K.	Life Cycle Based Sustainability Index of Coal Power Plants in India	Indian coal power plants, life cycle assessment, analytic hierarchy process, technique for order of preference by similarity to ideal solution, multi-criteria decision making, sustainability index, advanced coal technologies	16, 2, 237-249	https://doi.org/10.18280/ijsdp.160204	Nagarkatti, A., Kolar, A.K. (2021). Life cycle based sustainability index of coal power plants in India. International Journal of Sustainable Development and Planning, Vol. 16, No. 2, pp. 237-249. https://doi.org/10.18280/ijsdp.160204
125	Kalpana, L.D.C.H.N., Abenayake, C., Jayasinghe, A., Mahanama, P.K.S., Sanjaya, N.	A Novel Approach to Measure the Pattern of Urban Agglomeration Based on the Road Network	spatial planning, transport planning, spatial simulation, fractal geometry, cities, road network configuration, open-source GIS	16, 2, 251-262	https://doi.org/10.18280/ijsdp.160205	Kalpana, L.D.C.H.N., Abenayake, C., Jayasinghe, A., Mahanama, P.K.S., Sanjaya, N. (2021). A novel approach to measure the pattern of urban aggiomeration based on the road network. International Journal of Sustainable Development and Planning, Vol. 16, No. 2, pp. 251-262. https://doi.org/10.18280/ijsdp.160205
126	Yakoub, W.A., Eleinen, O.M.A., Mahmoud, M.F., Elrayies, G.M.	Developing a Holistic Green Urban Meter: An Analytical Study of Global Assessment Tools for Urban Sustainability	climate change, cities sustainability, urban assessment tools, indicators	16, 2, 263-275	https://doi.org/10.18280/ijsdp.160206	Yakoub, W.A., Eleinen, O.M.A., Mahmoud, M.F., Elrayies, G.M. (2021). Developing a holistic green urban meter: an analytical study of global assessment tools for urbans asstaniability. International Journal of Sustainable Development and Planning, Vol. 16, No. 2, pp. 263-275. https://doi.org/10.18280/ijsdp.160206

			1		
Juliana, Parani, R., Sitorus, N.I.B., Pramono, R., Maleachi, S.	Study of Community Based Tourism in the District West Java	empowerment, community, tourism, tourism village	16, 2, 277-285	https://doi.org/10.18280/ijsdp.160207	Juliana, Parani, R., Sitorus, N.I.B., Pramono, R., Maleachi, S. (2021). Study of community based tourism in the district West Java. International Journal of Sustainable Development and Planning, Vol. 16, No. 2, pp. 277-285. https://doi.org/10.18280/jisdp.160207
Dakhia, A., Zemmouri, N.	Energy Optimization and Environmental Impact of an Office Building at Biskra City, Algeria: Life Cycle Assessment, Applied to the Building Envelope in Hot and Dry Climate	building environmental impact, life cycle assessment (LCA), energy efficiency, building envelope, recycled materials, thermal insulation system, arid region	16, 2, 287-297	https://doi.org/10.18280/ijsdp.160208	Dakhia, A., Zenmouri, N. (2021). Energy optimization and environmental impact of an office building at Biskra eity, Algeria: Life cycle assessment, applied to the building envelope in hot and dry climate. International Journal of Sustainable Development and Planning, Vol. 16, No. 2, pp. 287-297. https://doi.org/10.18280/ijsdp.160208
Vizzoto, A.D., de Souza Verschoore, J.R., Gavronski, I.	Exploring Transnational Advocacy Networks for Environmental Sustainability	advocacy networks, nongovernmental organizations, environment, sustainability	16, 2, 299-307	https://doi.org/10.18280/ijsdp.160209	Vizzoto, A.D., de Souza Verschoore, J.R., Gavronski, I. (2021). Exploring transnational advocacy networks for environmental sustainability. International Journal of Sustainable Development and Planning, Vol. 16, No. 2, pp. 299- 307. https://doi.org/10.18280/ijsdp.160209
Tan, C.X.	Study on Quality Evaluation of Taiwan's B&B Based on Content Analysis Method and Its Implications	Taiwan B&B quality, evaluation system, content analysis method	16, 2, 309-315	https://doi.org/10.18280/ijsdp.160210	Tan, C.X. (2021). Study on quality evaluation of Taiwan's B&B based on content analysis method and its implications. International Journal of Sustainable Development and Planning, Vol. 16, No. 2, pp. 309-315. https://doi.org/10.18280/jisdp.160210
	Considerations in the Methodology for the Technical-Environmental Viability of Sanitary Landfills in Rural Communities. Northern Case of the Province of Santa Elena, Ecuador	Key Factor Matrix, sanitary landfill, solid waste, leached, Manglaralto commune, Ayangue commune	16, 2, 317-325	https://doi.org/10.18280/ijsdp.160211	Morante-Carballo, F., Apolo-Masache, B., Carrión-Mero, P., Cedeto, B., Montalvan-Toula, J. (2021). Considerations in the methodology for the technical-environmental viability of saintary landfills in real communities. Northern case of the province of Sainta Elena, Ecuador. International Journal of Saistainable Development and Planning, Vol. 16, No. 2, pp. 317-325. https://doi.org/10.1828/0j.ispdi.10211
Angga, L.O., Datie, D.R.A., Tuhulele, P., Fataruba, S., Taufiq, I.	Responsibility of Manufacturers in Waste Management of Plastic Packaged Drink Products Based on Law Number 18 of 2008 Regarding Waste Management (Case Study in Ambon City, Maluku Province)	waste management, responsibilities, manufacturers	16, 2, 327-334	https://doi.org/10.18280/ijsdp.160212	Angga, L.O., Datie, D.R.A., Tuhulele, P., Fataruba, S., Taufiq, I. (2021). Responsibility of manufacturers in waste management of plastic packaged drink products based on law mumber 18 of 2008 regarding waste management (Case study in Ambon eity, Maluku province). International Journal of Sustainable Development and Planning, Vol. 16, No. 2, pp. 327-334. https://doi.org/10.18280/ijsdp.160212
	Land Use and Land Cover Change as an Indicator of Watershed Urban Development in the Kenyan Lake Victoria Basin	watershed urbanization, land use/land cover change (LULC), Kenyan Lake Victoria basin, Landsat imagery, supervised classification, sustainable development	16, 2, 335-345	https://doi.org/10.18280/ijsdp.160213	Onyango, D.O., Hkponikpo, C.O., Taiwo, J.O., Opiyo, S.B. (2021). Land use and land cover change as an indicator of watershed urban development in the Keryan Lake Victoria Basin. International Journal of Sustainable Development and Planning, Vol. 16, No. 2, pp. 335-345. https://doi.org/10.18280/ijsdp.160213
Çanakcı, M.	Role of Oil Prices and Major Macroeconomic Factors in the Economic Growth of Selected G20 Countries	economic growth, oil prices, broad money, inflation, Cobb-Douglas production function	16, 2, 347-356	https://doi.org/10.18280/ijsdp.160214	Canaker, M. (2021). Role of oil prices and major macroeconomic factors in the economic growth of selected (22) countries. International Journal of Sustainable Development and Planning, Vol. 16, No. 2, pp. 347-356. https://doi.org/10.18280/ijsdp.160214
Adedoja, O.S., Hamam, Y., Sadiku, R., Khalaf, B.	Applications of Nanomaterials for Water Quality Sustainability: Present Status and Future Trends	multi-applications, water treatment, nanomaterial, sustainability, water desalination, water quality	16, 2, 357-363	https://doi.org/10.18280/ijsdp.160215	Adedoja, O.S., Hamam, Y., Sadiku, R., Khalaf, B. (2021). Applications of nanomaterials for water quality sustainability: Present status and future trends. International Journal of Sustainable Development and Planning, Vol. 16, No. 2, pp. 357-363. https://doi.org/10.18280/ijsdp.160215
Ayyoub, S.A.S., Radaydeh, N.M.M.	The Knowledge of People About the Use of Renewable Energy and Environmental Awareness in Their Area, Irbid Governorate as a Case Study	renewable, energy, photovoltaic cells, aesthetics, traditional, solar system	16, 2, 365-371	https://doi.org/10.18280/ijsdp.160216	Ayyoub, S.A.S., Radaydeh, N.M.M. (2021). The knowledge of people about the use of renewable energy and environmental awareness in their area, Irbid governorate as a case study. International Journal of Sustainable Development and Planning. Vol. 16, No. 2, pp. 365–371. https://doi.org/10.18280/ijsdp.160216
Rini, W.D.E., Rahayu, E.S., Harisudin, M., Supriyadi, S.	Management of Gogo Rice Production in Realizing the Commercialization of Marginal Land Farming Households in Yogyakarta	carrying capacity, commercialization, marginal land, marketable surplus, subsistence	16, 2, 373-378	https://doi.org/10.18280/ijsdp.160217	Rini, W.D.E., Rahayu, E.S., Harisudin, M., Supriyadi, S. (2021). Management of gogo rice production in realizing the commercialization of marginal land farming households in Yogyakarta. International Journal of Sustainable Development and Planning, Vol. 16, No. 2, pp. 373-378. https://doi.org/10.18280/ijsdp.160217
Swamkar, R., R, H.	Statistical Analysis Based Survey of Indian Renewable Energy Scenario	solar power plant, statistical analysis, descriptive statistics, independent t-test, renewable energy sources	16, 2, 379-384	https://doi.org/10.18280/ijsdp.160218	Swarnkar, R., R., H. (2021). Statistical analysis based survey of Indian renewable energy scenario. International Journal of Sustainable Development and Planning, Vol. 16, No. 2, pp. 379-384. https://doi.org/10.18280/ijsdp.160218
Yudhoyono, E.B., Siregar, H., Achsani, N.A., Irawan, T.	The Impact of Tourism on the Economy and Community Welfare in Labuan Bajo Area, Indonesia	tourism, economy, community welfare, Labuan Bajo	16, 2, 385-393	https://doi.org/10.18280/ijsdp.160219	Yudhoyono, E.B., Siregar, H., Achsani, N.A., Irawan, T. (2021). The impact of tourism on the economy and community welfare in Labuan Bajo area, Indonesia. International Journal of Sustainable Development and Planning, Vol. 16, No. 2, pp. 385-393. https://doi.org/10.18280/ijsdp.160219
Perný, M., Šály, V., Andráš, M., Valáš ek, L., Packa, J.	Possibilities of Increasing of Energy Efficiency in a Small Enterprises - Case Study	electricity consumption, analysis, efficiency, losses, energy, economic return, thermography, lighting design	16, 2, 395-402	https://doi.org/10.18280/ijsdp.160220	Perný, M., Šály, V., Andráš, M., Valášek, L., Packa, J. (2021). Possibilities of increasing of energy efficiency in a small enterprises - case study. International Journal of Stuatainable Development and Planning, Vol. 16, No. 2, pp. 395- 402. https://doi.org/10.18280/ijsdp.160220
Mutani, G., Santantonio, S., Beltramino, S.	Indicators and Representation Tools to Measure the Technical-Economic Feasibility of a Renewable Energy Community. The Case Study of Villar Pellice (Italy)	energy communities, renewable energy communities, collective self-consumption, self-sufficiency, photovoltaic and storage system, cost-optimal analysis	16, 1, 1-11	https://doi.org/10.18280/ijsdp.160101	Mutani, G., Santantonio, S., Beltramino, S. (2021). Indicators and representation tools to measure the technical-economic feasibility of a renewable energy community. The case study of villar pellice (Italy). International Journal of Sustainable Development and Planning, Vol. 16, No. 1, pp. 1-11. https://doi.org/10.18280/ijsdp.160101
Mutani, G., Todeschi, V.	Roof-Integrated Green Technologies, Energy Saving and Outdoor Thermal Comfort: Insights from a Case Study in Urban Environment	smart green technologies, green roof, solar roof, thermal comfort conditions, urban local climate, energy savings, urban planning, sustainable cities	16, 1, 13-23	https://doi.org/10.18280/ijsdp.160102	Mutani, G., Todeschi, V. (2021). Roof-integrated green technologies, energy saving and outdoor thermal comfort. Insights from a case study in urban environment. International Journal of Sustainable Development and Planning, Vol. 16, No. 1, pp. 13-23. https://doi.org/10.18280/ijdp.160102
Mohammed, A.M.S., Hirai, Y.	Utilising Urban Gamification for Sustainable Crime Prevention in Public Spaces: A Citizen Participation Model for Designing Against Vandalism	gamification, crime prevention, crime deterrence, citizen participation, grafiiti	16, 1, 25-38	https://doi.org/10.18280/ijsdp.160103	Mohammed, A.M.S., Hirai, Y. (2021). Utilising urban gamification for sustainable crime prevention in public spaces: A citizen participation model for designing against vandalism. International Journal of Sustainable Development and Planning, Vol. 16, No. 1, pp. 25-38. https://doi.org/10.18280/ijsdp.160103
Okoye, P.U.	Factors Influencing Clients' Commitment to Sustainable Construction Practices	client, commitment, construction practices, construction project, sustainable construction	16, 1, 39-48	https://doi.org/10.18280/ijsdp.160104	Okoye, P.U. (2021). Factors influencing clients' commitment to sustainable construction practices. International Journal of Sustainable Development and Planning, Vol. 16, No. 1, pp. 39–48. https://doi.org/10.18280/ijsdp.160104
Nicholls, S.	Embedding Sustainability into the Tourism Planning Process: Evidence from Michigan	collaboration, convention and visitors bureau (CVB), participation, stakeholders, tourism	16, 1, 49-59	https://doi.org/10.18280/ijsdp.160105	Nicholls, S. (2021). Embedding sustainability into the tourism planning process: evidence from Michigan. International Journal of Sustainable Development and Planning, Vol. 16, No. 1, pp. 49-59. https://doi.org/10.18280/ijsdp.160105
López-Sánchez, J.A., Roca, B.	Socio-Spatial Research on Logistics and Its Impact on Urban Environment: A Review	logistics, urban change, urban planning, socio-spatial relations	16, 1, 61-69	https://doi.org/10.18280/ijsdp.160106	López-Sánchez, J.A., Roca, B. (2021). Socio-spatial research on logistics and is impact on urban environment: A review. International Journal of Sustainable Development and Planning, Vol. 16, No. 1, pp. 61-69. https://doi.org/10.18280/ijsdp.160106
Russo, F., Calabrò, T., liritano, G., Pellicanò, D.S., Petrungaro, G., Trecozzi, M.R.	Green and Safety School Regional Program to Sustainable Development Using Limited Traffic Zone	transportation planning, sustainable development, urban planning, sustainable mobility, pedestrian area, social distance, risk reduction, limited traffic zone	16, 1, 71-79	https://doi.org/10.18280/ijsdp.160107	Russo, F., Calabrò, T., Irritano, G., Pellicanò, D.S., Perrungaro, G., Trecozzi, M.R. (2021). Green and tacky school regional program to sustainable development using limited traffic zone. International Journal of Sustainable Development and Planning, Vol. 16, No. 1, pp. 71-79. https://doi.org/10.18280/ijsdp.160107
	Pramono, R., Maleachi, S. Dakhia, A., Zemmouri, N. Dakhia, A., Zemmouri, N. Viizoto, A. D., de Souza Verschoore, J.R., Gavronski, I. Tan, C.X. Morante-Carballo, F., Apolo-Masache, B., Carrion-Meno, P., Cedeño, B., Montalvun-Toala, J. Angga, L.O., Datic, D.R.A., Tuhulele, P., Fiatruba, S., Taufiq, I. Onyango, D.O., Ikporukpo, C.O., Taiwo, J.O., Opiyo, S.B. Quakeu, M. Radesigin, O.S., Hamam, Y., Sadiku, R., Khalaf, B. Ayyoub, S.A.S., Radaydeh, N.M.M. Rini, W.D.E., Rahayu, E.S., Harisudin, M., Supriyadi, S. Swamkar, R., R. H. Yudhoyono, E.B., Siregar, H., Achsani, N.A., Irawan, T. Penrý, M., Saly, V., Andrisk, M., Valáš de, L., Packa, J. Mutani, G., Todeschi, V. Matami, G., Todeschi, V. Nacholis, S. Nacholis, S. Ruise, F., Calabe, T., Jiritano, G., PRUSIE, P., Lairitano, G., PRUSIE, T., Jiritano, G., Patana, T., Ji	Prameno, R., Maleschi, S.District West JavaDakhia, A., Zemmouri, N.Energy Optimization and Environmental Englance of an Office Building at Biokr. 2019. Metric Life Cycle Assessment Anyloid Vir EnmanteVizzoto, A.D., de Sotza VenchooreExploring Trammational Advocacy Networks for Environmental SustainabilityTan, C.X.Study on Quality Evaluation of Taiwarb, BAB Based on Cortex Analysis Method and Its ImplicationsMorrare-Carbullo, F., Apole-Masse, Montalvan-Toala, J.Considerations in the Methodology for the Siming Yandhina Real Communities Norter Case of the Province of Sama Pranchas, S., Taufiq, I.Angge, L.O., Datic, D.R.A., Tuhnada, P., Fuandva, S., Taufiq, I.Responsibility of Manufacturers in Wate Pranchas, S., Taufiq, I.Angge, L.O., Datic, D.R.A., Tuhnada, P., Fuandva, S., Taufiq, I.Applications of Nanomaterials for Water Oralis y Sastainability. Proceet Sama partice Communication of Sama Partice Sama Partice Communication of Sama Partice Partice Communication of Sama ParticeAdedoja, O.S., Hamam, Y., Sadiku, Partice Communication of Sama Partice Partice Communication Partice Communication of Sama Partice Partice Partice Communication of Sama ParticeAldedoja, O.S., Hamam, Y., Sadiku, Partice Communication of Sama Partice Partice Communication of Sama Partice <b< th=""><th>Paramo, R., Malosh, S.Darios Way JonminutageDakha, A., Zamoori, N.Resp. Optimization and Enveromental lippe of a Diebe haling at Hoker, Diebe</th><th>Namen R. Makarli S.Dark Was and "easier stage reliable reliable reliable reliable reliable reliable reliable reliable stag</th><th>Name L, Malen, M.No. 1 and M.No. 1 and M.No. 1 and M.Disk, J. Zamor, M.Representation of finance of the sector of</th></b<>	Paramo, R., Malosh, S.Darios Way JonminutageDakha, A., Zamoori, N.Resp. Optimization and Enveromental lippe of a Diebe haling at Hoker, Diebe	Namen R. Makarli S.Dark Was and "easier stage reliable reliable reliable reliable reliable reliable reliable reliable stag	Name L, Malen, M.No. 1 and M.No. 1 and M.No. 1 and M.Disk, J. Zamor, M.Representation of finance of the sector of

_						1
148	Omodero, C.O.	Sustainable Agriculture, Food Production and Poverty Lessening in Nigeria	agriculture, poverty, farm, agriculture finance, food security, JEL classification codes: 013, P46, Q12, Q14, Q18	16, 1, 81-87	https://doi.org/10.18280/ijsdp.160108	Omodero, C.O. (2021). Sustainable agriculture, food production and poverty lessening in Nigeria. International Journal of Sustainable Development and Planning, Vol. 16, No. 1, pp. 81-87. https://doi.org/10.18280/jidp.160108
149	Soni, M., Dawar, S., Soni, A.	Probing Consumer Awareness & Barriers Towards Consumer Social Responsibility: A Novel Sustainable Development Approach	consumer's awareness, consumer social responsibility (CNSR), corporate social responsibility (CSR), sustainable development, green consumption barriers, push & pull development	16, 1, 89-96	https://doi.org/10.18280/ijsdp.160109	Soni, M., Dawar, S., Soni, A. (2021). Probing consumer awareness & barriers towards consumer social responsibility: A novel sustainable development approach. International Journal of Sustainable Development and Planning, Vol. 16, No. 1, pp. 89-96. https://doi.org/10.18280/jjsdp.160109
150	Majid, A.	Economic Planning of the Operation of PV- Connected Distribution Network Using a Probabilistic Model for Extending the Network Lifetime	Ad hoe LV network, economic dispatch, gaussian distribution, lifetime extension	16, 1, 97-103	https://doi.org/10.18280/ijsdp.160110	Majid, A. (2021). Economic planning of the operation of PV-connected distribution network using a probabilistic model for extending the network lifetime. International Journal of Sustainable Development and Planning, Vol. 16, No. 1, pp. 97-103. https://doi.org/10.18280/jisdp.160110
151	Ali, A.H.S.	Societal Green Economy and its Impact on Sustainable Development	green economy, sustainable development, strategic model, spatial interaction, SWOT analysis, development potential analysis method	16, 1, 105-114	https://doi.org/10.18280/ijsdp.160111	Ali, A.H.S. (2021). Societal green economy and its impact on sustainable development. International Journal of Sustainable Development and Planning, Vol. 16, No. 1, pp. 105-114. https://doi.org/10.18280/ijsdp.160111
152	Amadi, S.O., Agbor, M.E., Udo, S.O.	Vulnerability of Calabar Rainfall to Climatic Variability Events: A Critical Factor in Integrated Water Resources Management in the Tropical Coastal Location in Southeastern Nigeria	calabar, drought, least squares regression, rainfall variability, standardized precipitation index, trend, water resources management	16, 1, 115-122	https://doi.org/10.18280/ijsdp.160112	Amadi, S.O., Agbor, M.E., Udo, S.O. (2021). Vulnerability of Calabar rainfall to climatic variability events: A critical factor in integrated water resources management in the tropical costal location in southeastern Nigeria. International Journal of Sustainable Development and Planning, Vol. 16, No. 1, pp. 115-122. https://doi.org/10.15820/jispl.160112
153	Singh, A.K., Jyoti, B., Kumar, S., Lenka, S.K.	Assessment of Global Sustainable Development, Environmental Sustainability, Economic Development and Social Development Index in Selected Economics	deforestation, environmental and green technologies, global sustainable development index, environmental sustainability index, economic development index, social development index, forest area, sustainable development	16, 1, 123-138	https://doi.org/10.18280/ijsdp.160113	Singh, A.K. Jyoti, B., Kumar, S., Lenka, S.K. (2021). Assessment of global sustainable development, environmental sustainability, economic development and social development index in selected economics. International Journal of Sustainable Development and Planning, Vol. 16, No. 1, pp. 123-138. https://doi.org/10.18280/ijsdp.160113
154	Mohar, L.R., Rajšp, M., Požarnik, M.	Empirical Analysis of "GHG Emission Avoidance" Calculation for Selection of Sustainable Environmental Projects	EU environmental priorities, sustainable project, quantitative indicators, innovation fund, GHG emission avoidance	16, 1, 139-144	https://doi.org/10.18280/ijsdp.160114	Mohar, L.R., Rajöp, M., Požarnik, M. (2021). Empirical analysis of "GHG emission avoidance" calculation for selection of sustainable environmental projects. International Journal of Sustainable Development and Planning, Vol. 16, No. 1, pp. 139-144. https://doi.org/10.18280/ijsdp.160114
155	Kawanishi, M., Kato, M., Fujikura, R.	Analysis of the Factors Affecting the Choice of Whether to Internalize or Outsource the Task of Greenhouse Gas Inventory Calculations: The Cases of Indonesia, Vietnam, and Thailand	capacity development, national greenhouse gas inventory, transparency framework, Paris agreement	16, 1, 145-154	https://doi.org/10.18280/ijsdp.160115	Kawanishi, M., Kato, M., Fujikura, R. (2021). Analysis of the factors affecting the choice of whether to internalize or outsource the task of greenhouse gas inventory calculations: The cases of Indonesia: Vietnam, and Thailand. International Journal of Sustainable Development and Planning. Vol. 16, No. 1, pp. 145-154. https://doi.org/10.18280/jjsdp.160115
156	Fartash, K., Khayyatian, M., Ghorbani, A., Sadabadi, A.	Interpretive Structural Analysis of Interrelationships of the Sustainable Development Goals (SDGs) in Iran	sustainable development goal, SDGs, interpretive structural modeling, ISM, MICMAC analysis, Iran	16, 1, 155-163	https://doi.org/10.18280/ijsdp.160116	Fartash, K., Khuyyatian, M., Ghorbani, A., Sadahudi, A. (2021). Interpretive structural analysis of interrelationships of the sustainable development goals (SDGs) in Iran. International Journal of Sustainable Development and Planning. Vol. 16, No. 1, pp. 155-163. https://doi.org/10.18280/jisdp.160116
157	Hasan, S.A., Ebraheem, A.K., Ibraheem, M.A.	Adopting Spatial Analysis to Choose Suitable Villages for Rural Development: Iraq / Babylon Governorate Case Study	rural development, spatial analysis, village, GIS, spatial indicator	16, 1, 165-173	https://doi.org/10.18280/ijsdp.160117	Hasan, S.A., Ebraheem, A.K., Ibraheem, M.A. (2021). Adopting spatial analysis to choose suitable villages for rural development: Iraq / Babylon governorate case study. International Journal of Sustainable Development and Planning, Vol. 16, No. 1, pp. 165-173. https://doi.org/10.18280/ijdp.160117
158	Douak, M., Settou, N.	Techno-Economical Optimization of PV/Wind/Fuel Cell Hybrid System in Adrar Region (Algeria)	hybrid systems, total annual cost, relative excess power generated, power supply probability	16, 1, 175-180	https://doi.org/10.18280/ijsdp.160118	Douik, M., Settou, N. (2021). Techno-economical optimization of PV/wind fuel cell hybrid system in Adrar region (Algeria). International Journal of Sustainable Development and Planning, Vol. 16, No. 1, pp. 175- 180. https://doi.org/10.18280/ijsdp.160118
159	Khan, M.H., Muktar, S.N.	What's Next for Green Human Resource Management: Insights and Trends for Sustainable Development	green human resource management, Sustainable development, environmental management, systematic review, Scopus	16, 1, 181-194	https://doi.org/10.18280/ijsdp.160119	Khan, M.H., Muktar, S.N. (2021). What's next for green human resource management: Insights and trends for sustainable development. International Journal of Sustainable Development and Planning, Vol. 16, No. 1, pp. 181- 194. https://doi.org/10.18280/ijadp.160119
160	Mehta, R.	Optimal Design and Modeling of Sustainable Buildings Based on Multivariate Fuzzy Logic	energy efficiency, environment quality, fuzzy logic, membership function, sustainable building	16, 1, 195-206	https://doi.org/10.18280/ijsdp.160120	Mehra, R. (2021). Optimal design and modeling of sustainable buildings based multivariate fazzy logic. International Journal of Sustainable Development and Planning, Vol. 16, No. 1, pp. 195-206. https://doi.org/10.18280/ijsdp.160120
161	Dinh, T.H., Dinh, T.H., Götze, U.	Integration of sustainability criteria and life cycle sustainability assessment method into construction material selection in developing countries: The case of Vietnam	construction material selection, developing countries, importance weightings, life cycle sustainability assessment, sustainability criteria	15, 8, 1145-1156	https://doi.org/10.18280/ijsdp.150801	Dinh, T.H., Dinh, T.H., Götze, U. (2020). Integration of sustainability criteria and life cycle sustainability assessment method into construction material selection in developing countries: The cases of Vietnam. International Journal of Sustainable Development and Planning, Vol. 15, No. 8, pp. 1145-1156. https://doi.org/10.18280/ijsdp.150801
162	Luu, L.Q., Longo, S., Cellura, M., Sanseverino, E.R.	A review on consequential life cycle assessment in the power sector	CLCA, environmental impact, power sector, socio-economic interaction	15, 8, 1157-1168	https://doi.org/10.18280/ijsdp.150802	Luu, L.Q., Longo, S., Cellura, M., Sanseverino, E.R. (2020). A review on consequential life cycle assessment in the power sector. International Journal of Sustainable Development and Planning, Vol. 15, No. 8, pp. 1157-1168. https://doi.org/10.18280/ij.dp.150802
163	Rodríguez, Y.A., Pérez, Y.P., Roa, L.V., Jiménez-Rodríguez, C., Granda- Rodríguez, H.D., De Luque-Villa, M.	Spatio-temporal analysis of forest fragmentation in Rio Botello Catchment at Facatativá (Colombia)	spatio-temporal analysis, land cover, forest fragmentation, landscape, geographic information systems	15, 8, 1169-1178	https://doi.org/10.18280/ijsdp.150803	Rodriguez, Y.A., Perez, Y.P., Roa, L.V., Jiménez-Rodríguez, C., Granda-Rodrí guez, H.D., De Laupe-Villa, M. (2020). Squitoi-temporal analysis of forest fragmentation in Rio Botello Catchment at Facatativá (Colombia). International Journal of Stustianible Development and Planning. Vol. 15, No. 8, pp. 1169-1178. https://doi.org/10.18280/ijadp.150803
164	Reza, F., Kojima, S.	Thermal comfort investigation based design considerations for the tropical studio type classroom	thermal comfort, thermal environment, Predicted Mean Vote (PMV), Standard Effective Temperature (SET), studio type classroom	15, 8, 1179-1185	https://doi.org/10.18280/ijsdp.150804	Reza, F., Kojima, S. (2020). Thermal comfort investigation based design considerations for the tropical studio type classroom. International Journal of Sustainable Development and Planning, Vol. 15, No. 8, pp. 1179-1185. https://doi.org/10.18280/ijsdp.150804
165	Chen, C., Yang, B., Wu, Q., Dong, B.J.	Output efficiency of industrial parks based on three-stage DEA model	industrial park, output efficiency, three- stage DEA	15, 8, 1187-1195	https://doi.org/10.18280/ijsdp.150805	Chen, C., Yang, B., Wu, Q., Dong, B.J. (2020). Output efficiency of industrial parks based on three-stage DEA model. International Journal of Sustainable Development and Planning. Vol. 15, No. 8, pp. 1187-1195. https://doi.org/10.18280/ijadp.150805
166	Gong, Z.Q., Kong, Q.K., Tan, J.	Analysis on multidimensional poverty reduction of industrial structure upgrading based on provincial panel data and spatial Durbin model	multidimensional poverty (MDP), industrial structure upgrading (ISU), nonlinear effects, spatial spillover	15, 8, 1197-1204	https://doi.org/10.18280/ijsdp.150806	Gong, Z.Q., Kong, Q.K., Tan, J. (2020). Analysis on multidimensional poverty reduction of industrial structure upgrading based on provincial panel data and spatial Darbin model, International Journal of Sustainable Development and Planning, Vol. 15, No. 8, pp. 1197–1204. https://doi.org/10.18280/ijsdp.150806
167	Morina, F., Özen, E.	Does the commercial bank's loans affect economic growth? Empirical evidence for the real sector economy in Kosovo (2005- 2018)	loans, economic growth, interest rates, inflation, the real sector	15, 8, 1205-1222	https://doi.org/10.18280/ijsdp.150807	Morina, F., Özen, E. (2020). Does the commercial bank's loans affect economic growth? Empirical evidence for the real sector economy in Kosovo (2005-2018). International Journal of Sustainable Development and Planning, Vol. 15, No. 8, pp. 1205-1222. https://doi.org/10.18280/ijsdp.150807
168	Wang, J., Li, Z.D., Sun, X.Y.	Empirical analysis on the influence of business environment on foreign direct investment inflow based on the panel data on 26 countries	foreign direct investment (FDI), business environment, location advantage, empirical analysis	15, 8, 1223-1230	https://doi.org/10.18280/ijsdp.150808	Wang, J., Li, Z.D., Sun, X.Y. (2020). Empirical analysis on the influence of basiness environment on foreign direct investment inflow based on the panel data on 26 countries. International Journal of Sustainable Development and Planning, Vol. 15, No. 8, pp. 122-30. https://doi.org/10.18280/ijsdp.150808

169	Abaikyzy, M., Yerkinbayeva, L.K., Aidarkhanova, K.N., Aigarinova, G.T., Baimbetov, N.S.	The formation of land conservation principles as the framework for the implementation of the concept of sustainable development of society	land resources, law, protection, regulation, sustainable development	15, 8, 1231-1240	https://doi.org/10.18280/ijsdp.150809	Abaikyzy, M., Yerkinbayeva, L.K., Aidarkhanova, K.N., Aigarinova, G.T., Baimbetov, N.S. (2020). The formation of land conservation principles as the framework for the implementation of the concept of sustainable development of society. International Journal of Sustainable Development and Planning, Vol. 15, No. 8, pp. 1231-1240. https://doi.org/10.18280/ijsdp.150809
170	Hien, N.N., Chi, P.H.	The factors affecting household electricity saving behavior: A study in Vietnam	planned behavior theory, perceived benefit, policy and social propaganda, intention of saving electricity, electricity saving behavior	15, 8, 1241-1250	https://doi.org/10.18280/ijsdp.150810	Hien, N.N., Chi, P.H. (2020). The factors affecting household electricity aving behavior: A study in Vietnam. International Journal of Sustainable Development and Planning, Vol. 15, No. 8, pp. 1241-1250. https://doi.org/10.18280/ijsdp.150810
171	Ding, L.R., Xia, Q.	Empirical analysis on how financial development influences low-carbon economic gain efficiency considering the panel data of Yangtze River Economic Corridor	economic development, Low-carbon economic gain efficiency (LCEGE), Yangtze River Economic Corridor (YREC), directional distance function (DDF) model	15, 8, 1251-1257	https://doi.org/10.18280/ijsdp.150811	Ding, L.R., Xia, Q. (2020). Empirical analysis on how financial development influences low-carbon economic gain efficiency considering the panel data of Yangze River Economic Corridor. International Journal of Sustainable Development and Planning, Vol. 15, No. 8, pp. 1251-1257. https://doi.org/10.18280/ijsdp.150811
172	Chen, H.M., Liang, M.	Empirical analysis on regional economic growth from the perspectives of entrepreneurship and investment in research and development	regional economic growth (REG), entrepreneurship, investment in research and development (R&D), fixed effects model	15, 8, 1259-1265	https://doi.org/10.18280/ijsdp.150812	Chen, H.M., Liang, M. (2020). Empirical analysis on regional economic growth from the perspectives of entrepreneurship and investment in research and development. International Journal of Sustainable Development and Planning, Vol. 15, No. 8, pp. 1259-1265. https://doi.org/10.18280/ijsdp.150812
173	Kusdiantoro, Fahrudin, A., Wisudo, S.H., Juanda, B.	Sustainable development index of marine capture fisheries in Indonesia	capture fisheries, dimension, index, indicator, sustainable	15, 8, 1267-1275	https://doi.org/10.18280/ijsdp.150813	Kusdiantoro, Fahrudin, A., Wisudo, S.H., Juanda, B. (2020). Sustainable development index of marine capture fisheries in Indonesia. International Journal of Sustainable Development and Planning, Vol. 15, No. 8, pp. 1267- 1275. https://doi.org/10.18280/jjsdp.150813
174	Sohel, I.H., Rahman, S.	Optimization of generation cost, environmental impact, and reliability of a microgrid using non-dominated sorting genetic algorithm-II	cost minimization, emission reduction, microgrid, monte Carlo simulation, non- dominated sorting genetic algorithm-II, optimal energy dispatch, reliability analysis	15, 8, 1277-1284	https://doi.org/10.18280/ijsdp.150814	Sohel, I.H., Rahman, S. (2020). Optimization of generation cost, environmental impact, and reliability of a microgrid using non-dominated sorting genetic algorithm-II. International Journal of Sustainable Development and Planning. Vol. 15, No. 8, pp. 1277-1284. https://doi.org/10.18280/ijsdp.150814
175	Ding, L., Liu, W.J., Wang, C.B.	E-commerce industry's R&D, market operating and performance: Based on worldwide listed companies' empirical analysis	E-commerce, R&D intensity, operating intensity, firms' performance	15, 8, 1285-1296	https://doi.org/10.18280/ijsdp.150815	Ding, L., Liu, W.J., Wang, C.B. (2020). E-commerce industry's R&D, market operating and performance: Based on worldwide listed companies' empirical analysis. International Journal of Sustainable Development and Planning, Vol. 15, No. 8, pp. 1285-1296. https://doi.org/10.18280/ijsdp.150815
176	Camaraza-Medina, Y., Sánchez- Escalona, A.A., Retirado-Mediaceja, Y., García-Morales, O.F.	New procedure for thermal assessment of an air cooled condenser coupled to biomass power plant	efficiency, power plant, sugar industry, heat transfer	15, 8, 1297-1302	https://doi.org/10.18280/ijsdp.150816	Camaraza-Medina, Y., Sánchez-Escalona, A.A., Retirado-Mediaceja, Y., Garci a-Morales, O.F. (2020). New procedure for thermal assessment of an air cooled condenser coupled to biomass power plant. International Journal of Stustainable Development and Planning, Vol. 15, No. 8, pp. 1297-1302. https://doi.org/10.18280/ijsdp.150816
177	Lin, J., Pan, J.L.	Farmers' willingness as well as its compensation strategy to prevent and control agricultural non-point source pollution in water source areas-based on a comparative analysis of pesticide and fertilizer inputs	agricultural non-point source pollution, pesticides, fertilizers, ecological compensation	15, 8, 1303-1311	https://doi.org/10.18280/ijsdp.150817	Lin, J., Pan, J.L. (2020). Farmers' willingness as well as its compensation strategy to prevent and control agricultural non-point source pollution in water source areas-based on a comparative analysis of pesticide and fertilizer inputs. International Journal of Sustainable Development and Planning, Vol. 15, No. 8, pp. 1303-1311. https://doi.org/10.18280/ijsdp.150817
178	Saha, I., Kundu, A., Ghosh, S.K.	Development of sustainable business model: A conceptual framework for the financial sector to obtain successful ERP	enterprise resource planning (ERP), financial sector, structural equation modeling (SEM), critical success factors, sustainable business model	15, 8, 1313-1321	https://doi.org/10.18280/ijsdp.150818	Saha, I., Kundu, A., Ghosh, S.K. (2020). Development of sustainable business model: A conceptual framework for the financial sector to obtain successful ERP. International Journal of Sustainable Development and Planning, Vol. 15, No. 8, pp. 1313–1321. https://doi.org/10.18280/ijsdp.150818
179	Mucharam, I., Rustiadi, E., Fauzi, A., Harianto.	Assessment of rice farming sustainability: Evidence from Indonesia provincial data	agriculture, multidimensional scaling, rapid appraisal, rice production area, sustainability	15, 8, 1323-1332	https://doi.org/10.18280/ijsdp.150819	Mucharam, I., Rustiadi, E., Fauzi, A., Harianto. (2020). Assessment of rice farming sustainability: Evidence from Indonesia provincial data. International Journal of Sustainable Development and Planning, Vol. 15, No. 8, pp. 1323- 1332. https://doi.org/10.18280/jisdp.150819
180	Shi, L.L., Zhou, J., Liu, S.H.	Evaluation and drivers of green agricultural water use efficiency in Yangtze River Economic Zone	Yangtze River Economic Zone (YREZ), green agricultural water use efficiency (GAWUE), influencing factors, epsilon- based measure (EBM) model, Tobit model	15, 8, 1333-1339	https://doi.org/10.18280/ijsdp.150820	Shi, L.L., Zhou, J., Liu, S.H. (2020). Evaluation and drivers of green agricultural water use efficiency in Yangze River Economic Zone. International Journal of Sustainable Development and Planning, Vol. 15, No. 8, pp. 1333–1339. https://doi.org/10.18280/ijadp.150820
181	Bhanja, A., Kumar, A., Gupta, A.K., Gupta, A.K., Ghosal, A., Mukherjee, S., Chaudhury, S.	Developing a framework for rural electrification in India- analysis of the prospects of micro-grid solutions	micro-grid solutions, rural electrification, rural households, socio-economic development, hilly terrains	15, 8, 1341-1350	https://doi.org/10.18280/ijsdp.150821	Bhanja, A., Kumar, A., Gupta, A.K., Gupta, A.K., Ghosal, A., Mukherjee, S., Chaudhury, S. (2020). Developing a framework for rural electrification in India- analysis of the prospects of micro-grid solutions. International Journal of Sustainable Development and Planning, Vol. 15, No. 8, pp. 1341-1350. https://doi.org/10.182800/jjsdp.150821
182	Salem, M., Tsurusaki, N., Divigalpitiya, P., Osman, T., Hamdy, O., Kenawy, E.	Assessing progress towards sustainable development in the urban periphery: A case of greater Cairo, Egypt	assessing, sustainable development, sustainable development indicator, urban periphery, greater Cairo, Egypt	15, 7, 971-982	https://doi.org/10.18280/ijsdp.150701	Salem, M., Tsurusaki, N., Divigalpitiya, P., Osman, T., Hamdy, O., Kenawy, E. (2020). Assessing progress towards sustainable development in the urban periphery: A case of greater Cairo, Egypt. International Journal of Sustainable Development and Planning, Vol. 15, No. 7, pp. 971-982. https://doi.org/10.18280/ijsdp.150701
183	Barbini, A., Malacarne, G., Romagnoli, K., Massari, G.A., Matt, D.T.	Integration of life cycle data in a BIM object library to support green and digital public procurements	BIM objects, building products, Green Public Procurement, LCA, LCC, life cycle, sustainable design	15, 7, 983-990	https://doi.org/10.18280/ijsdp.150702	Barbini, A., Malacarne, G., Romagnoli, K., Massari, G.A., Matt, D.T. (2020). Integration of tilk cycle data in a BIM object library to support green and digital public procurements. International Journal of Sustainable Development and Planning. Vol. 15, No. 7, pp. 983-990. https://doi.org/10.18280/ijsdp.150702
184	Salem, S.A., Amer, S.A., Shaw, D., Abdelmotey, E.A.	Developing a substantive sustainability framework for urban planning in desert regions in Egypt	Delphi survey, desert planning, substantive sustainability framework, sustainable development, sustainability dimensions	15, 7, 991-999	https://doi.org/10.18280/ijsdp.150703	Salem, S.A., Amer, S.A., Shaw, D., Abdelmotey, E.A. (2020). Developing a substantive sustainability framework for urban planning in desert regions in Egypt. International Journal of Sustainable Development and Planning, Vol. 15, No. 7, pp. 991-999. https://doi.org/10.18280/ijsdp.150703
185	Zhang, J., Bai, S.Z., Xu, N.	Optimal pricing of green agriculture products in a marketing-mix program	preselling, spot selling, dynamic pricing, marketing-mix program	15, 7, 1001-1006	https://doi.org/10.18280/ijsdp.150704	Zhang, J., Bai, S.Z., Xu, N. (2020). Optimal pricing of green agriculture products in a marketing-mix program. International Journal of Sustainable Development and Planning, Vol. 15, No. 7, pp. 1001-1006. https://doi.org/10.18280/ij.sdp.150704
186	Haddad, L., Aouachria, Z., Haddad, D.	How to use hydrogen in a new strategy to mitigate urban air pollution and preserve human health	urban, air pollution, transportation, renewable energy, fuel cells	15, 7, 1007-1015	https://doi.org/10.18280/ijsdp.150705	Haddad, L., Aouachria, Z., Haddad, D. (2020). How to use hydrogen in a new strategy to mitigate urban air pollution and preserve human health. International Journal of Sustainable Development and Planning, Vol. 15, No. 7, pp. 1007-1015. https://doi.org/10.18280/ijsdp.150705
187	Gao, Y.Z.	Measurement and driving factors of green total factor manufacturing energy efficiency in China	green total factor manufacturing energy efficiency (GTFMEE), driving factors, directional distance function (DDF), Tobit model	15, 7, 1017-1023	https://doi.org/10.18280/ijsdp.150706	Giao, Y.Z. (2020). Measurement and driving factors of green total factor manufacturing energy efficiency in China. International Journal of Sustainable Development and Planning, Vol. 15, No. 7, pp. 1017-1023. https://doi.org/10.18280/ijsdp.150706
188	Muhardi, M., Mafruhat, A.Y., Cintyawati, C., Ramli, T.A., Sabar, R., Ahmad, H., Shaharruddin, S., Bohari, A.M.	New holistic strategy of sustainable rural development management-experience from Indonesia: A PESTEL-SOAR analysis	sustainable rural development management, holistic strategy, village head leadership	15, 7, 1025-1033	https://doi.org/10.18280/ijsdp.150707	Muhardi, M., Mafruhat, A.Y., Cintyawati, C., Ramli, T.A., Sabar, R., Ahmad, H., Shaharruddin, S., Bohari, A.M. (2020). New holistic strategy of sustainable rural development management-experience from Indonesis: A PESTEL-SOAR analysis. International Journal of Sustainable Development and Planning, Vol. 15, No. 7, pp. 1025-1033. https://doi.org/10.18280/ijsdp.150707
189	Hu, H., Dong, L., Zhang, H., Tang, H.Y., Yin, D.S.	Panel data analysis on the influence of environmental regulations on the inflow of foreign direct investment in China	environmental regulations (ERS), foreign direct investment (FDI), pollution haven hypothesis, porter hypothesis	15, 7, 1035-1044	https://doi.org/10.18280/ijsdp.150708	Hu, H., Dong, L., Zhang, H., Tang, H.Y., Yin, D.S. (2020). Panel data analysis on the influence of environmental regulations on the inflow of foreign direct investment in China. International Journal of Sustainable Development and Planning. Vol. 15, No. 7, pp. 1035–1044. https://doi.org/10.18280/ijsdp.150708

190	Latif, S.D., Usman, F., Pirot, B.M.	Implementation of value engineering in optimizing project cost for sustainable energy infrastructure asset development	project management, construction cost reduction, sustainable development, cxplanation building, function analysis	15, 7, 1045-1057	https://doi.org/10.18280/ijsdp.150709	Latif, S.D., Usman, F., Pirot, B.M. (2020). Implementation of value engineering in optimizing project cost for sustainable energy infrastructure asset development. International Journal of Sustainable Development and Planning, Vol. 15, No. 7, pp. 1045-1057. https://doi.org/10.18280/ijsdp.150709
191	Wang, J., Ma, J.	Measurement of national innovation driving force and its promotion of high-quality development of service industry	national innovation driving force (NIDF), trade in services, institutional innovation, vertical and horizontal dispersion (VHD) method	15, 7, 1059-1065	https://doi.org/10.18280/ijsdp.150710	Wang, J., Ma, J. (2020). Measurement of national innovation driving force and its promotion of high-quality development of service industry. International Journal of Sustainable Development and Planning, Vol. 15, No. 7, pp. 1059- 1065. https://doi.org/10.18280/jjsdp.150710
192	Dutta, S., Bardhan, S., Bhaduri, S., Koduru, S.	Understanding the relationship between density and neighbourhood environmental quality – a framework for assessing Indian cities	Indian cities, intra-city residential patterns, neighborhood environmental quality (NEQ), physical density, rapid urbanization, urban environmental quality (UEQ)	15, 7, 1067-1079	https://doi.org/10.18280/ijsdp.150711	Dutta, S., Bardhan, S., Bhaduri, S., Koduru, S. (2020). Understanding the relationship between density and neighbourhood environmental quality – a framework for assessing Indian cities. International Journal of Statsinable Development and Planning, Vol. 15, No. 7, pp. 1067-1079. https://doi.org/10.18280/ijsdp.150711
193	Liu, P.L., Zhou, Y., Sun, K., Fang, Z.	Priority analysis on the production layout of potato in China	production layout of potato, priority, production concentration index (PCI), production advantage, layout planning	15, 7, 1081-1087	https://doi.org/10.18280/ijsdp.150712	Liu, P.L., Zhou, Y., Sun, K., Fang, Z. (2020). Priority analysis on the production layout of potato in China. International Journal of Sustainable Development and Planning, Vol. 15, No. 7, pp. 1081-1087. https://doi.org/10.18280/ijsdp.150712
194	Swarnokar, S.C., Ashik-Ur-Rahman, M., Mou, S.I.	Conflict of resource use among different livelihood group in coastal villages of south- western Bengal Delta, Bangladesh	coastal livelihood, environmental degradation, common pool resources, resource conflicts, conflict management, Bengal delta	15, 7, 1089-1099	https://doi.org/10.18280/ijsdp.150713	Swamokar, S.C., Ashik-Ur-Rahman, M., Mou, S.I. (2020). Conflict of resource use among different livelihood group in coastal villages of south- western Bengal Delta, Bangladeh. International Journal of Sustainable Development and Planning, Vol. 15, No. 7, pp. 1089-1099. https://doi.org/10.18280/ijsdp.150713
195	Ahmed, M.A., Arshad, A., Anwar ul Haq, M., Akram, B.	Role of environmentalism in the development of green purchase intentions: A moderating role of green product knowledge	environmentalism, green products, green value, green product knowledge, green purchase intentions	15, 7, 1101-1111	https://doi.org/10.18280/ijsdp.150714	Ahmed, M.A., Arshad, A., Anwar ul Haq, M., Akram, B. (2020). Role of environmentalism in the development of green purchase intentions: A moderating role of green product knowledge. International Journal of Sustainable Development and Planning, Vol. 15, No. 7, pp. 1101-1111. https://doi.org/10.182800/jjsdp.150714
196	Du, E.L., Meng, J.	Prediction and validation of the promoting effect of technological entrepreneurship on sustainable economic growth	technological entrepreneurship (TE), sustainable economic growth (SEG), data selection, prediction and validation	15, 7, 1113-1118	https://doi.org/10.18280/ijsdp.150715	Du, E.L., Meng, J. (2020). Prediction and validation of the promoting effect of technological entrepreneurship on sustainable economic growth. International Journal of Sustainable Development and Planning. Vol. 15, No. 7, pp. 1113- 1118. https://doi.org/10.18280/jisdp.150715
197	Syahza, A., Suwondo, Bakce, D., Nasrul, B., Mustofa, R.	Utilization of peatlands based on local wisdom and community welfare in Riau province, Indonesia	multiplier effect, wetland, major commodities, peatland management	15, 7, 1119-1126	https://doi.org/10.18280/ijsdp.150716	Syahza, A., Suwondo, Bakce, D., Nasrul, B., Mustofa, R. (2020). Utilization of peatlands based on local wisdom and community welfare in Riau province, Indonesia. International Journal of Sustainable Development and Planning, Vol. 15, No. 7, pp. 1119-1126. https://doi.org/10.18280/ijsdp.150716
198	Zhang, L.Y., Cao, C.Z.	Control power of senior executive, business environment and entrepreneurship	control power, senior executives, business environment, entrepreneurship	15, 7, 1127-1136	https://doi.org/10.18280/ijsdp.150717	Zhang, L.Y., Cao, C.Z. (2020). Control power of senior executive, business environment and entrepreneurship. International Journal of Sustainable Development and Planning, Vol. 15, No. 7, pp. 1127-1136. https://doi.org/10.18280/ijsdp.150717
199	Oladejo, O.J., Odeyale, T.O., Adiamo, B.R.	Effect of air pollution from pedestrian traffic in an open market: A case study of Bodija market, Nigeria	air pollution, particulate, PM2.5, open market, pedestrian traffic, sustainability	15, 7, 1137-1144	https://doi.org/10.18280/ijsdp.150718	Oladejo, O.J., Odeyale, T.O., Adiamo, B.R. (2020). Effect of air pollution from pedestrian traffic in an open market: A case study of Bodija market, Nigeria. International Journal of Sustainable Development and Planning, Vol. 15, No. 7, pp. 1137-1144. https://doi.org/10.18280/ijsdp.150718
200	Amroune, A., Mihoub, R., Enrico, G., Carlos, U.	Groundwater flow dynamics and distribution of hydrochemical facies using GIS in Hodna Plain, M'Sila, Southeastern Algeria	Algeria, Hodna aquifer, chemical facies, GIS, rock-water interaction, multivariate statistical	15, 6, 789-800	https://doi.org/10.18280/ijsdp.150601	Amroune, A., Mihoub, R., Enrico, G., Carlos, U. (2020). Groundwater flow dynamics and distribution of hydrochemical facies using CHS in Hodna Plain, M'Sila, Southeastern Algeria. International Journal of Sustainable Development and Planning, Vol. 15, No. 6, pp. 789-800. https://doi.org/10.18280/ijsdp.150601
201	Meignen, F., Martínez, A., Martí, N.	Greenery in intermediate spaces of the dwellings in the city of Barcelona	greenery, vegetation, intermediate spaces, Mediterranean climate, Mediterranean arehitecture	15, 6, 801-811	https://doi.org/10.18280/ijsdp.150602	Meignen, F., Martinez, A., Marti, N. (2020). Greenery in intermediate spaces of the dwellings in the city of Barcelona. International Journal of Sustainable Development and Planning, Vol. 15, No. 6, pp. 801-811. https://doi.org/10.18280/ijsdp.150602
202	Villiers, C., Leon, J.	Performance evaluation of construction and demolition debris as substitute for aggregate in hot mix asphalt	recycle concrete aggregate, virgin aggregates, Superpave, volumetric properties, performance properties	15, 6, 813-818	https://doi.org/10.18280/ijsdp.150603	Villiers, C., Leon, J. (2020). Performance evaluation of construction and demolition debris as substitute for aggregate in hot mix asphalt. International Journal of Stuatianable Development and Planning. Vol. 15, No. 6, pp. 813- 818. https://doi.org/10.18280/ijsdp.150603
203	Duan, L.S., Xiang, M.S., Yang, J., Wei, X.H., Wang, C.J.	Dynamics and change features of the eco- environment restoration in the worst hit area of a strong earthquake	eco-environment, remote sensing, change features, 2008 Sichuan Earthquake	15, 6, 819-825	https://doi.org/10.18280/ijsdp.150604	Duan, L.S., Xiang, M.S., Yang, J., Wei, X.H., Wang, C.J. (2020). Dynamics and change features of the eco-environment restoration in the worst hit area of a strong earthquake. International Journal of Sustainable Development and Planning, Vol. 15, No. 6, pp. 819-825. https://doi.org/10.18280/ijsdp.150604
204	Cruz, A.S., de Carvalho, R.S., da Cunha, E.G.	Passive house alternative proposal for the Brazilian Bioelimatic Zone 8	passive house, energy efficiency, sustainability	15, 6, 827-833	https://doi.org/10.18280/ijsdp.150605	Cruz, A.S., de Carvalho, R.S., da Cunha, E.G. (2020). Passive house alternative proposal for the Brazilian Bioclimatic Zone 8. International Journal of Sustainable Development and Planning, Vol. 15, No. 6, pp. 827-833. https://doi.org/10.18280/ijsdp.150605
205	Rosa, M.P., Pinto, P.C., Assunção, H.	An evaluation of the universal accessibility of bus stop environments by senior tourists	accessible tourism, bus stop, bus stop environment, people with disabilities, perceptions, senior tourists, sustainable mobility, universal accessibility	15, 6, 835-840	https://doi.org/10.18280/ijsdp.150606	Rosa, M.P., Pinto, P.C., Assunção, H. (2020). An evaluation of the universal accessibility of bus stop environments by senior tourists. International Journal of Sustainable Development and Planning, Vol. 15, No. 6, pp. 835-840. https://doi.org/10.18280/ijsdp.150606
206	Zhang, T., Chi, Y.Y.	Evaluation of green economic development abilities of Hubei Province in 2008-2018	green economy, entropy method, index system, resource and environment earrying capacity (RECC)	15, 6, 841-847	https://doi.org/10.18280/ijsdp.150607	Zhang, T., Chi, Y.Y. (2020). Evaluation of green economic development abilities of Hubel Province in 2008-2018. International Journal of Sustainable Development and Planning, Vol. 15, No. 6, pp. 841-847. https://doi.org/10.18280/ijsdp.150607
207	de la Fuente Arana, A., Castresana, U.L.	Sustainable management of productive cultural landscapes: The Pascual Harriague Wineries in Salto as a case study	image, memory, socio-system, productive landscapes, creative management	15, 6, 849-855	https://doi.org/10.18280/ijsdp.150608	de la Fuente Arana, A., Castresana, U.L. (2020). Sustainable management of productive cultural landscapes: The Pascual Harriague Wineries in Salto as a case study. International Journal of Sustainable Development and Planning, Vol. 15, No. 6, pp. 849-855. https://doi.org/10.18280/ijsdp.150608
208	De Luque-Villa, M., Acosta-Santos, C., Vargas-Cediel, A., Robledo- Buitrago, D.	Noise impact assessment using corine land cover methodology: A case study in Funza, Colombia	airport noise, Corine land cover, environmental noise, Funza - Colombia, noise mapping, traffic noise	15, 6, 857-863	https://doi.org/10.18280/ijsdp.150609	De Luque-Villa, M., Acosta-Santos, C., Vargas-Cediel, A., Robledo-Buitrago, D. (2020). Noise impact assessment using corine land cover methodology: A case study in Funza, Colombia. International Journal of Stastainable Development and Planning, Vol. 15. No. 6, pp. 857-863. https://doi.org/10.18280/ijsdp.150609
209	Dayoub, B., Yang, P.F., Dayoub, A., Omran, S., Li, H.	The role of cultural routes in sustainable tourism development: A case study of Syria' s Spiritual Route	cultural tourism, cultural routes, cultural corridors, tourism destination, the spiritual route, creative tourism, slow tourism, sustainability, sustainable tourism, SWOT analysis	15, 6, 865-874	https://doi.org/10.18280/ijsdp.150610	Dayoub, B., Yang, P.F., Dayoub, A., Omran, S., Li, H. (2020). The role of cultural routes in sustainable tourism development: A case study of Syria's Spiritual Route. International Journal of Sustainable Development and Planning, Vol. 15, No. 6, pp. 865-874. https://doi.org/10.18280/ijsdp.150610
210	Zhang, Q., Mu, R.Y., Zhang, Z., Hu, Y., Liu, C.J., Zhang, L., Yu, X.	Competitiveness evaluation of high-quality manufacturing development in the Yangtze River Economic Belt	high-quality manufacturing development (HQMD), competitiveness evaluation, Yangtze River Economic Belt (YREB), improved entropy technique for order preference by similarity to ideal solution (TOPSIS) model	15, 6, 875-883	https://doi.org/10.18280/ijsdp.150611	Zhang, Q., Mu, R.Y., Zhang, Z., Hu, Y., Liu, C.J., Zhang, L., Yu, X. (2020). Competitiveness evaluation of high-quality manufacturing development in the Yangtze River Economic Belt. International Journal of Sustainable Development and Planning. Vol. 15, No. 6, pp. 875-883. https://doi.org/10.18280/ijsdp.150611

Г						
211	Casas, J.L.G., Hernández, J.M.	The urban and environmental impact of Madrid's Ciudad Universitaria: A comparison between the first campus and the post-war campus	20th century, 3D topography modelling, drawing, heritage, landscape, Spain, university	15, 6, 885-892	https://doi.org/10.18280/ijsdp.150612	Cases, J.L.G., Hernández, J.M. (2020). The urban and environmental impact of Madrid's Ciudad Universitaria: A comparison between the first campus and the post-war campus. International Journal of Sustainable Development and Planning, Vol. 15, No. 6, pp. 885-892. https://doi.org/10.18280/jjsdp.150612
212	Machate, M.	The conundrums of the estimated magnitude of food waste generated in South Africa	food waste, inedible food portions, food waste estimation, food supply chain, criterion for calculating food waste, conundrums of food waste estimations, standardization of food waste definition, food	15, 6, 893-899	https://doi.org/10.18280/ijsdp.150613	Machate, M. (2020). The conundrums of the estimated magnitude of food waste generated in South Africa. International Journal of Sustainable Development and Planning, Vol. 15, No. 6, pp. 893-899. https://doi.org/10.18280/ijsdp.150613
213	Chen, X., Xia, E., He, T.	Influence of traveller risk perception on the willingness to travel in a major epidemic	major epidemic, COVID-19, risk perception, traveller familiarity, willingness to travel	15, 6, 901-909	https://doi.org/10.18280/ijsdp.150614	Chen, X., Xia, E., He, T. (2020). Influence of traveller risk perception on the willingness to travel in a major epidemic. International Journal of Sustainable Development and Planning, Vol. 15, No. 6, pp. 901-909. https://doi.org/10.18280/ijsdp.150614
214	Kandil, R.A., Sarhan, A., AbdelGalil, R.E.	Analysis of ecological balance issue for the built-up land and cropland footprints in Alexandria city, Egypt during this time- series (2005-2019)	ccological balance issue (EBI), rapid urbanization, ecological footprint analysis tool (EFA), ecological footprint (EF), bio- capacity (BC), built-up land, urban sustainability, ecological deficit	15, 6, 911-920	https://doi.org/10.18280/ijsdp.150615	Kandil, R.A., Sarhan, A., AbdelGalil, R.E. (2020). Analysis of ecological balance issue for the built-up land and eropland footprints in Alexandria city, Egypt during this time-series (2005-2019). International Journal of Sustainable Development and Planning, Vol. 15, No. 6, pp. 911-920. https://doi.org/10.18280/ijsdp.150615
215	Mohamed, A.M.R.M., Samarghandi, S., Samir, H., Mohammed, M.F.M.	The role of placemaking approach in revitalising AL-ULA heritage site: Linkage and access as key factors	urban revitalization, heritage sites, placemaking, cultural tourism, users' experience, space syntax	15, 6, 921-926	https://doi.org/10.18280/ijsdp.150616	Mohamed, A.M.R.M., Samarghandi, S., Samir, H., Mohammed, M.F.M. (2020). The role of placemaking approach in revitalising AL-ULA heritage site: Linkage and access as key fluctors. International Journal of Sustainable Development and Planning, Vol. 15, No. 6, pp. 921-926. https://doi.org/10.182800/jsdp.150616
216	Li, J., Liphong, T., Qin, Y., Gu, Q.L.	Understanding continuous participation of customers in online co-innovation community	customer, co-innovation, online community, continuous participation	15, 6, 927-936	https://doi.org/10.18280/ijsdp.150617	Li, J., Liphong, T., Qin, Y., Gu, Q.L. (2020). Understanding continuous participation of customers in online co-innovation community. International Journal of Sustainable Development and Planning, Vol. 15, No. 6, pp. 927- 936. https://doi.org/10.18280/ijsdp.150617
217	Wijaya, A., Darma, S., Darma, D.C.	Spatial interaction between regions: Study of the East Kalimantan Province, Indonesia	quadrant regions, center for growth, spatial interaction, hinterland, attractiveness, potency, hierarchy	15, 6, 937-950	https://doi.org/10.18280/ijsdp.150618	Wijaya, A., Darma, S., Darma, D.C. (2020). Spatial interaction between regions: Study of the East Kalimantan Province, Indonesia. International Journal of Sustainable Development and Planning, Vol. 15, No. 6, pp. 937- 950. https://doi.org/10.18280/ijsdp.150618
218	Wei, X., Ma, L., Liu, Y., Zhang, H.Z.	Optimization of regional city economic gravity network based on optimal tree theory	regional city network, gravity model, network optimization, optimal tree	15, 6, 951-956	https://doi.org/10.18280/ijsdp.150619	Wei, X., Ma, L., Liu, Y., Zhang, H.Z. (2020). Optimization of regional city economic gravity network based on optimal tree theory. International Journal of Sustainable Development and Planning, Vol. 15, No. 6, pp. 951-956. https://doi.org/10.18280/jjsdp.150619
219	Soharwardi, M.A., Ahmad, T.I.	Dimensions and determinants of women empowerment in developing countries	women empowerment, socioeconomic characteristics, developing regions, DHS data	15, 6, 957-964	https://doi.org/10.18280/ijsdp.150620	Soharwardi, M.A., Ahmad, T.I. (2020). Dimensions and determinants of women empowerment in developing countries. International Journal of Sustainable Development and Planning, Vol. 15, No. 6, pp. 957-964. https://doi.org/10.18280/ijsdp.150620
220	Zou, D.Z., Sun, C.	Environmental thermal performance of prefabricated buildings based on building wall energy-saving technology	prefabricated building, building walls, energy-saving, composite insulation block, environmental thermal performance	15, 6, 965-969	https://doi.org/10.18280/ijsdp.150621	Zou, D.Z., Sun, C. (2020). Environmental thermal performance of prefabricated buildings based on building wall energy-asving technology. International Journal of Sustainable Development and Planning, Vol. 15, No. 6, pp. 965-969. https://doi.org/10.18280/ijsdp.150621
221	Echendu, A.J.	Urban planning — "It's all about sustainability": Urban planners' conceptualizations of sustainable development in Port Harcourt, Nigeria	urban planning, sustainable development, sustainability, sustainable urban planning, sustainable citics, urban planners, flooding	15, 5, 593-601	https://doi.org/10.18280/ijsdp.150501	Echendu, A.J. (2020). Urban planning — "It's all about sustainability": Urban Planners' conceptualizations of sustainable development in Port Harcourt, Nigeria. International Journal of Sustainable Development and Planning, Vol. 15, No. 5, pp. 593-601. https://doi.org/10.18280/ijsdp.150501
222	Guinot, J.	Changing the economic paradigm: Towards a sustainable business model	sustainable, environment, economic model, organizational paradigm, business	15, 5, 603-610	https://doi.org/10.18280/ijsdp.150502	Guinot, J. (2020). Changing the economic paradigm: Towards a sustainable business model. International Journal of Sustainable Development and Planning, Vol. 15, No. 5, pp. 603-610. https://doi.org/10.18280/ijsdp.150502
223	Xu, C.	Measurement and convergence analysis of total factor energy efficiency in Yangtze river economic belt	Yangtze river economic belt (YREB), total factor energy efficiency (TFEE), directional distance function (DDF) model, beta convergence model (BCM)	15, 5, 611-618	https://doi.org/10.18280/ijsdp.150503	Xu, C. (2020). Measurement and convergence analysis of total factor energy efficiency in Yangtze river economic belt. International Journal of Sustainable Development and Planning, Vol. 15, No. 5, pp. 611-618. https://doi.org/10.18280/ijsdp.150503
224	Russo, F., Calabrò, T., liritano, G., Pellicanò, D.S., Petrungaro, G., Trecozzi, M.R.	City logistics between international vision and local knowledge to sustainable development: The regional role on planning and on public engagement	urban freight transport, city logistics, public engagement, sustainable development, SUMP, regional plan, urban development, sustainability, smart city	15, 5, 619-629	https://doi.org/10.18280/ijsdp.150504	Russo, F., Calabrò, T., Iiritano, G., Pellicanò, D.S., Petrunguro, G., Trecozzi, M.R. (2020). City logistics between international vision and local knowledge to sustainable development: The regional role on planning and on public engagement. International Journal of Sustainable Development and Planning, Vol. 15, No. 5, pp. 619-629. https://doi.org/10.18280/ijsdp.150504
225	Suprayogi, S., Mutaqin, B.W., Widyaningsih, Y., Jayanto, G.D., Umarella, M.R., Marfai, M.A.	Preliminary river morphometry analysis for rafting tourism in the Saba River, Bali Island, Indonesia	whitewater rafting, morphometry, mapping, management, risk, tourism, Bali, Indonesia	15, 5, 631-638	https://doi.org/10.18280/ijsdp.150505	Suprayogi, S., Mutaqin, B.W., Widyaningsih, Y., Jayanto, G.D., Umarella, M.R., Marfai, M.A. (2020). Preliminary river morphometry analysis for rafting tourism in the Saba River, Bali Island, Indonesia. International Journal of Sustainable Development and Planning, Vol. 15, No. 5, pp. 631-638. https://doi.org/10.18280/ijsdp.150505
226	Xu, C.M., Zhu, D.B.	Sustainable development of pharmaceutical industry: Balancing enterprise innovation with public interests	pharmaceutical industry, innovation incentive, public interests, non-cooperative game	15, 5, 639-645	https://doi.org/10.18280/ijsdp.150506	Xu, C.M., Zhu, D.B. (2020). Sustainable development of pharmaceutical industry: Balancing enterprise innovation with public interests. International Journal of Sustainable Development and Planning, Vol. 15, No. 5, pp. 639- 645. https://doi.org/10.18280/ijsdp.150506
227	Collazo, A.A.	Land use planning, mobility and historic preservation in Aguascalientes city. Are cultural sustainability and circular economy possible?	land use planning, mobility, historic preservation, circular economy	15, 5, 647-654	https://doi.org/10.18280/ijsdp.150507	Collazo, A.A. (2020). Land use planning, mobility and historic preservation in Aguascalientes city. Are cultural sustainability and circular economy possible? International Journal of Sustainable Development and Planning, Vol. 15, No. 5, pp. 647-654. https://doi.org/10.18280/ijsdp.150507
228	Aljawder, H.M., El-Wakeel, H.A.	Privacy vs. daylight: Evaluating the acceptance of daylighting traditional devices in contemporary residential houses in Bahrain	acceptance, daylighting, energy, privacy, residential houses, traditional devices	15, 5, 655-663	https://doi.org/10.18280/ijsdp.150508	Aljawder, H.M., El-Wakeel, H.A. (2020). Privacy vs. daylight: Evaluating the acceptance of daylighting traditional devices in contemporary residential houses in Bahrain. International Journal of Sustainable Development and Planning, Vol. 15, No. 5, pp. 655-663. https://doi.org/10.18280/ijsdp.150508
229	Guan, Y., Yan, Y.H., He, S.Q., Zhang, B.H.	Annual daylight quality of typical classrooms in sun-deficient areas	daylight, dynamic analysis, classroom, temporal map, spatial variation	15, 5, 665-671	https://doi.org/10.18280/ijsdp.150509	Guan, Y., Yan, Y.H., He, S.Q., Zhang, B.H. (2020). Annual daylight quality of typical classrooms in sun-deficient areas. International Journal of Sustainable Development and Planning, Vol. 15, No. 5, pp. 665-671. https://doi.org/10.18280/ijsdp.150509
230	Bouyarmane, H., El Amine, M., Sallaou, M.	Disassembly evaluation during the conceptual design phase to ensure a better valorisation of products at the end of life cycle	eco-design, disassembly, evaluation, conceptual design, ergonomic tool, reference concepts	15, 5, 673-684	https://doi.org/10.18280/ijsdp.150510	Bouyarmane, H., El Amine, M., Sallaou, M. (2020). Disassembly evaluation during the conceptual design phase to ensure a better valorisation of products at the end of life cycle. International Journal of Sustainable Development and Planning, Vol. 15, No. 5, pp. 673-684. https://doi.org/10.18280/ijsdp.150510
231	Jamhawi, M.D., Al-Shawabkeh, R.K., Alobaidat, E.I.	Spatial modeling of transformation of public open spaces in Zarqa, Jordan	successful open spaces, informal spaces, adequacy, Zarqa City, Geographic Information Systems (GIS)	15, 5, 685-703	https://doi.org/10.18280/ijsdp.150511	Jamhawi, M.D., Al-Shawabkeh, R.K., Alobaidat, E.I. (2020). Spatial modeling of transformation of public open spaces in Zarap, Jordan. International Journal of Sustainable Development and Planning, Vol. 15, No. 5, pp. 685-703. https://doi.org/10.18280/ijadp.150511

232	Zhai, Y., Chen, P.	Sentiment analysis on tourist satisfaction with rural homestay inns based on reviews from the website of online travel agency	rural homestay inns (RHIs), online reviews, sentiment analysis, satisfaction	15, 5, 705-712	https://doi.org/10.18280/ijsdp.150512	Zhai, Y., Chen, P. (2020). Sentiment analysis on tourist satisfaction with rural homestay inns based on reviews from the website of online travel agency. International Journal of Sustainable Development and Planning, Vol. 15, No. 5, pp. 705-712. Libery/doi.org/10.128.200/jsipd1.50512
233	Ahmed, J., Abdulqader, O., Saeed, A.	Urban sustainability between administrative decision-making and the environment source	sustainability, environment, natural context, urban form, Administrative decision	15, 5, 713-720	https://doi.org/10.18280/ijsdp.150513	Anned, J., Abdulqader, O., Saeed, A. (2020). Urban sustainability between administrative decision-making and the environment source. International Journal of Sustainable Development and Planning, Vol. 15, No. 5, pp. 713- 702. https://doi.org/10.18280/13615.15513
234	Dholawala, M.J., Christian, R.A.	Prediction of biogas production in upflow anacrobic sludge blanket reactor based on fuzzy rule	fuzzy model, sensitivity analysis, distillery wastewater, biogas production, UASB reactor, sensitivity index (SI)	15, 5, 721-733	https://doi.org/10.18280/ijsdp.150514	Dholawala, M.J., Christian, R.A. (2020). Prediction of biogas production in upflow anacrobic studge blanket reactor based on fuzzy rule. International Journal of Sustainable Development and Planning, Vol. 15, No. 5, pp. 721- 733, https://doi.org/10.18280/1946.15514
235	Zhang, J., He, X.	The center of city function in Guiyang, China: An evaluation with emerging data	POI, polycentricity, city function, spatial structure, urban morphology	15, 5, 735-741	https://doi.org/10.18280/ijisdp.150515	Zhang, J., He, X. (2020). The center of city function in Guiyang, China: An evaluation with emerging data. International Journal of Sustainable Development and Planning, Vol. 15, No. 5, pp. 735-741. https://doi.org/10.1828/0j.ipdb.10515
236	Giuffrida, N., Cocuzza, E., Ignaccolo, M., Inturri, G.	A comprehensive index to evaluate non- motorized accessibility to port-cities	walkability, accessibility, Geographic Information System, waterfront, OpenStreetMap	15, 5, 743-749	https://doi.org/10.18280/ijisdp.150516	Giuffrida, N., Cocuzza, E., Ignaccolo, M., Inturri, G. (2020). A comprehensive index to evaluate non-motorized accessibility to port-citics. International Journal of Sustainable Development and Planning, Vol. 15, No. 5, pp. 743- 749. https://doi.org/10.18280/ijdb.15016
237	Bande, L., Manandhar, P., Ghazal, R., Marpu, P.	Characterization of local climate zones using ENVI-met and site data in the city of Al-Ain, UAE	local climate zone, WUDAPT, heat island effect, ENVI-met, city mapping	15, 5, 751-760	https://doi.org/10.18280/ijsdp.150517	Bande, L., Manandhar, P., Ghazal, R., Marpu, P. (2020). Characterization of local climate zones using ENVI-met and site data in the city of AI-Ain, UAE. International Journal of Sustainable Development and Planning, Vol. 15, No. 5, pp. 751-760. https://doi.org/10.12820/j.jsdp.150517
238	Wang, Y.H., Li, J., Zhang, M.Q.	Evaluation of tourism environmental carrying capacity in diaoshuihu national forest park	Diaoshuihu National Forest Park (DNFP), tourism environmental carrying capacity (TECC), rural tourism, analytic hierarchy process (AHP)	15, 5, 761-766	https://doi.org/10.18280/ijsdp.150518	Wang, Y. H., Li, J., Zhang, M.Q. (2020). Evaluation of tourism environmental carrying capacity in diasofultin national forest park. International Journal of Sastainable Development and Planning, Vol. 15, No. 5, pp. 761-766. https://doi.org/10.18280/ijsdp.150518
239	Angga, L.O., Latupono, B., Labetubun M.A.H., Fataruba, S.	Application of hawear customary law in the prevention of pollution and environmental damage on the sea coast in southeast Maluku regency	application, Hawear customary law, pollution and damage prevention, environment	15, 5, 767-774	https://doi.org/10.18280/ijsdp.150519	Angga, L.O., Latupono, B., Labetubun M.A.H., Fataruba, S. (2020). Application of hawcar customary law in the prevention of pollution and environmental damage on the sea coast in southeast Maluku regency. International Journal of Sustainable Development and Planning, Vol. 15, No. 5, pp. 767-771- https://doi.org/10.108280/ijadp.150519
240	Liu, P.L., Fang, Z., Gong, C.	Variation in total factor productivity of corn in 19 main producing areas under the constraint of carbon emissions	constraint of carbon emissions, corn, total factor productivity (TFP), sustainable development, sickle bend	15, 5, 775-780	https://doi.org/10.18280/ijsdp.150520	Liu, P.L., Fang, Z., Gong, C. (2020). Variation in total factor productivity of corn in 19 main producing areas under the constraint of carbon emissions. International Journal of Sustainable Development and Planning, Vol. 15, No. 5, pp. 775-780. https://doi.org/10.18280/ijsdp.150520
241	Zhu, Z., Zheng, Y.F.	Green total factor energy efficiency in China and its influencing factors	green total factor energy efficiency (GTFEE), influencing factors, slack-based measure (SBM), panel data	15, 5, 781-787	https://doi.org/10.18280/ijsdp.150521	Zhu, Z., Zheng, Y.F. (2020). Green total factor energy efficiency in China and its influencing factors. International Journal of Sustainable Development and Planning, Vol. 15, No. 5, pp. 781-787. https://doi.org/10.18280/ijsdp.150521
242	Pinto, P.C., Assunção, H., Rosa, M.P.	Senior tourists' perceptions of tactile paving at bus stops and in the surrounding environment: Lessons learned from project ACCES4ALL	accessible tourism, bus stops, inclusive mobility, people with disabilities, perceptions, senior tourists, tactile paving surface, universal accessibility	15, 4, 413-421	https://doi.org/10.18280/ijsdp.150401	Pinto, P.C., Assunção, H., Rosa, M.P. (2020). Senior tourists' perceptions of tacilie paving at bus stops and in the surrounding environment: Lessons learned from project ACCES4ALL. International Journal of Sustainable Development and Planning. Vol. 15, No. 4, pp. 413–421. https://doi.org/10.1828/0ij.qbf.10401
243	Sánchez-Beitia, S., Luengas-Carreño, D., de Antonio, M.C.	Historical-constructive analysis of the lighthouse of Santa Clara island (San Sebastian, Spain)	historical-constructive analysis, historical lighthouses, industrial heritage, Santa Clara island, construction history	15, 4, 423-429	https://doi.org/10.18280/ijsdp.150402	Sánchez-Beitia, S., Luengus-Carrelto, D., de Antonio, M.C. (2020). Historical- constructive analysis of the lighthouse of Santa Clara island (San Sebastian, Spain). International Journal of Stataniable Development and Planning, Vol. 15, No. 4, pp. 423-429. https://doi.org/10.18280/ijsdp.150402
244	Zhang, L.L., Liu, W.P., Zheng, B., Xu, A., Sun, B.D.	Features of roof rainwater runoff pollution in a northern coastal city under the effects of multiple factors	runoff pollution, air pollution, season, rainfall intensity, antecedent dry period, outflow law	15, 4, 431-438	https://doi.org/10.18280/ijsdp.150403	Zhang, L.L., Liu, W. P., Zheng, B., Xu, A., Sun, B.D. (2020). Features of roof naiwater nunoff pollution in a northern coastal city under the effects of multiple factors. International Journal of Sustainable Development and Planning, Vol. 15, No. 4, pp. 431-438. https://doi.org/10.18280/ijsdp.150403
245	Bondarenko, A.F., Zakharkina, L.S., Syhyda, L.O., Saher, L.Y.	The economic and marketing attractiveness of countries: Measurement and positioning in terms of economic security	attractiveness, competitiveness, country marketing of territory, matrix, measurement, positioning	15, 4, 439-449	https://doi.org/10.18280/ijsdp.150404	Bondarenko, A.F., Zakharkina, L.S., Syhyda, L.O., Saher, L.Y. (2020). The conomic and marketing attractiveness of countries: Measurement and positioning in terms of economic security. International Journal of Sustainable Development and Planning, Vol. 15, No. 4, pp. 439-449. https://doi.org/10.18280/ijidq.150404
246	Martins Junior, V., Pimentel, L.L.	Evaluation of the characteristics of recycled aggregates produced in Campinas-SP/Brazil	civil construction waste, physicochemical characterization, recycled aggregate, recycled concrete	15, 4, 451-459	https://doi.org/10.18280/ijsdp.150405	Martins Junior, V., Pimentel, L.L. (2020). Evaluation of the characteristics of recycled aggregates produced in Campinas-SP/Brazil. International Journal of Sastainable Development and Planning, Vol. 15, No. 4, pp. 451-459. https://doi.org/10.18280/ijsdp.150405
247	Zhang, J.J., Wang, F., Shao, C.F., Mi, X.Y.	Structural equation modelling of household long-distance flexible travel behavior	household as a unit, flexible travel, travel behavior, structural equation model (SEM)	15, 4, 461-467	https://doi.org/10.18280/ijsdp.150406	Zhang, J.J., Wang, F., Shao, C.F., Mi, X.Y. (2020). Structural equation modelling of household long-distance flexible travel behavior. International Journal of Sustainable Development and Planning, Vol. 15, No. 4, pp. 461- 467. https://doi.org/10.18280/ij.dp.150406
248	Dariah, A.R., Salleh, M.S., Saniff, S.B.M., Ernawati.	Comparative study of sustainable development planning in Southeast Asia countries	sustainable development planning, SDGs, national longterm and midterm development plan	15, 4, 469-476	https://doi.org/10.18280/ijsdp.150407	Dariah, A.R., Salleh, M.S., Saniff, S.B.M., Ernawati. (2020). Comparative study of sustainable development planning in Southess Asia countries. International Journal of Sustainable Development and Planning, Vol. 15, No. 4, pp. 469-476. https://doi.org/10.18280/ijsdp.150407
249	Dong, L.L., Wu, J., Wang, W., Zhou, Y.	Visualization of foundation evaluation for urban rail transit based on CGB technology integration	CGB technology integration, foundation evaluation, analytic hierarchy process (AHP), visualization	15, 4, 477-486	https://doi.org/10.18280/ijsdp.150408	Dong, L.L., Wu, J., Wang, W., Zhou, Y. (2020). Visualization of foundation evaluation for urban rail transit based on CGB technology integration. International Journal of Sustainable Development and Planning, Vol. 15, No. 4, pp. 477-486. https://doi.org/10.18280/ijsdp.150408
250	Villagran, E., Ramirez, R., Rodriguez, A., Pacheco, R.L., Jaramillo, J.	Simulation of the thermal and aerodynamic behavior of an established screenhouse under warm tropical climate conditions: A numerical approach	computational fluid dynamics, temperature, screenhouse microclimate, wind speed	15, 4, 487-499	https://doi.org/10.18280/ijsdp.150409	Villagran, E., Ramirez, R., Rodriguez, A., Pacheco, R.L., Jaramillo, J. (2020). Simulation of the thermal and aerodynamic behavior of an established screenhouse under warm tropical climate conditions. A numerical approach. International Journal of Sustainable Development and Planning, Vol. 15, No. 4, pp. 487–499. https://doi.org/10.18280/jsdp.150409
251	Haffaf, A., Lakdja, F., Meziane, R., Abdeslam, D.O.	Promotion and effective integration of school rooftop PV system based load management activities: A case study	decentralized generation, rooflop PV system, load management, effective integration, PV cells technologies, energy fed-into grid, performance ratio	15, 4, 501-511	https://doi.org/10.18280/ijsdp.150410	Haffar, A., Lakdja, F., Meziane, R., Abdeslam, D.O. (2020). Promotion and effective integration of school rooftop PV system based load management activities: A case study. International Journal of Sustainable Development and Planning, Vol. 15, No. 4, pp. 501-511. https://doi.org/10.18280/ijsdp.150410
252	Yu, X., Yan, J.D., Zhang, F., Hamma, M., Zhang, Q.	Sustainable development of sci-tech service intermediaries based on triple helix model of innovation	triple helix model of innovation, sci-tech service intermediaries, sustainable development, evolutionary game	15, 4, 513-519	https://doi.org/10.18280/ijsdp.150411	Yu, X., Yan, J.D., Zhang, F., Hamma, M., Zhang, Q. (2020). Sustainable development of sci-tech service intermediaries based on triple helix model of innovation. International Journal of Sustainable Development and Planning. Vol. 15, No. 4, pp. 513-519. https://doi.org/10.18280/ijsdp.150411

_		1	r			
253	Ayyoub, S.A.S.	The relation between shoppers and different designs of commercial spaces; a humanistic approach, Irbid City as a case study	economic conditions, humanistic, pedestrian mall. rational use, sustainable	15, 4, 521-529	https://doi.org/10.18280/ijsdp.150412	Ayyoub, S.A.S. (2020). The relation between shoppers and different designs of commercial spaces; a humanistic approach, Irbid City as a case study. International Journal of Sustainable Development and Planning, Vol. 15, No. 4, pp. 521-529. https://doi.org/10.18280/ijsdp.150412
254	Geng, X.Y.	Perception of ecological welfare from the recycling of agricultural resources and its influencing factors	recycling of agricultural resources, ecological welfare, perception, sequential logistics regression (SLR)	15, 4, 531-536	https://doi.org/10.18280/ijsdp.150413	Geng, X.Y. (2020). Perception of ecological welfare from the recycling of agricultural resources and its influencing factors. International Journal of Sustainable Development and Planning, Vol. 15, No. 4, pp. 531-536. https://doi.org/10.18280/ijsdp.150413
255	Dharmawan, A.H., Fauzi, A., Putri, E.I.K., Pacheco, P., Dermawan, A., Nuva, N., Amalia, R., Sudaryanti, D.A.	Bioenergy policy: The biodiesel sustainability dilemma in Indonesia	energy policy, Indonesia, palm oil-based biodiesel, sustainability problems	15, 4, 537-546	https://doi.org/10.18280/ijsdp.150414	Dharmawan, A.H., Fauzi, A., Putri, E.I.K., Pacheco, P., Dermawan, A., Nuva, N., Amatin, R., Sudaryanti, D.A. (2020). Bioenergy policy: The biodiesel sustainability dilemma in Indonesia. International Journal of Sustainable Development and Planning, Vol. 15. No. 4, pp. 537-546. https://doi.org/10.18280/ijsdp.150414
256	Aldeek, Z.A.O., Mistarihi, M.Z.	Towards a modern design of undeveloped city using a spatial modelling analysis; a case study of Irbid City in Jordan	urban regeneration, Irbid city future, urban and architectural planning, spectrum model, spatial model, parametric matrix processing, integral planning model	15, 4, 547-557	https://doi.org/10.18280/ijsdp.150415	Aldeck, Z.A.O., Mistarihi, M.Z. (2020). Towards a modern design of undeveloped city using a spatial modelling analysis; a case study of frihd City in Jordan. International Journal of Sustainable Development and Planning, Vol. 15, No. 4, pp. 547-557. https://doi.org/10.18280/ijsdp.150415
257	Chang, Y.Z., Liu, B.Y., Gao, M.H.	Mechanism and prediction of China-Russia timber trade from the perspective of sustainable development	timber trade, sustainable development, China-Mongolia-Russia (CMR) economic corridor, Grey-Markov model, trend prediction	15, 4, 559-567	https://doi.org/10.18280/ijsdp.150416	Chang, Y.Z., Liu, B. Y., Gao, M.H. (2020). Mechanism and prediction of China-Russia timber trade from the perspective of sustainable development. International Journal of Sustainable Development and Planning, Vol. 15, No. 4, pp. 559-567. https://doi.org/10.18280/ijdp.150416
258	Sidorov, A.I., Tavarov, S.S.	Method for forecasting electric consumption for household users in the conditions of the Republic of Tajikistan	electricity consumption, forecasting method, household consumers	15, 4, 569-574	https://doi.org/10.18280/ijsdp.150417	Sidorov, A.I., Tavarov, S.S. (2020). Method for forecasting electric consumption for household users in the conditions of the Republic of Tajikistan. International Journal of Sustainable Development and Planning, Vol. 15, No. 4, pp. 569-574. https://doi.org/10.18280/ijsdp.150417
259	Widiati, W., Mulyadi, A., Syahza, A., Mubarak.	Analysis of plantation management achievement based on sustainable development	ISPO, RSPO, sustainable, palm oil	15, 4, 575-584	https://doi.org/10.18280/ijsdp.150418	Widiati, W., Mulyadi, A., Syahza, A., Mubarak. (2020). Analysis of plantation management achievement based on sustainable development. International Journal of Sustainable Development and Planning. Vol. 15, No. 4, pp. 575- 584. https://doi.org/10.18280/ijsdp.150418
260	Qi, Y.Z., Liang, K.X., Liu, Z.J.	Impact of multichannel integration service quality on retailer brand equity: The mediating role of brand trust	multichannel retailing, multichannel integration service quality (MCISQ), Brand trust (BT), retailer brand equity (RBE)	15, 4, 585-592	https://doi.org/10.18280/ijsdp.150419	Qi, Y.Z., Liang, K.X., Liu, Z.J. (2020). Impact of multichannel integration service quality on retailer brand equity: The mediating role of brand trust. International Journal of Sustainable Development and Planning, Vol. 15, No. 4, pp. 585-592. https://doi.org/10.18280/ijsdp.150419
261	Robazza, P., Longo, D., Bortoli, G., Alese, G., Boeri, A.	DIY urbanism as a tool of urban regeneration. Two cases in comparison	urban regeneration, collective construction site, social activation, co-design, self- construction, co-construction, temporary architecture, public space	15, 3, 261-268	https://doi.org/10.18280/ijsdp.150301	Robazza, P., Longo, D., Bortoli, G., Alese, G., Boeri, A. (2020). DIY urbanism as a tool of urban regeneration. Two cases in comparison. International Journal of Sustainable Development and Planning, Vol. 15, No. 3, pp. 261-268. https://doi.org/10.18280/ijsdp.150301
262	Amiriparyan, P., Kiani, Z., Reicher, C.	Analyzing the sociability potential of Golha Street, Kermanshah, Iran	space syntax, integration, connectivity, depthmap, public space, sociability potential, street	15, 3, 269-276	https://doi.org/10.18280/ijsdp.150302	Amiriparyan, P., Kiani, Z., Reicher, C. (2020). Analyzing the sociability potential of Golha Street, Kermanshah, Iran. International Journal of Sustainable Development and Planning, Vol. 15, No. 3, pp. 269-276. https://doi.org/10.18280/ijsdp.150302
263	Han, S.F., Liu, H.Y., Lin, Y.	Measurement of the innovation efficiency of the hi-tech industry in China and its influencing factors	China, innovation efficiency of the hi-tech industry, influencing factor, CCR model	15, 3, 277-286	https://doi.org/10.18280/ijsdp.150303	Han, S.F., Liu, H.Y., Lin, V. (2020). Measurement of the innovation efficiency of the hi-tech industry in China and its influencing factors. International Journal of Sustainable Development and Planning. Vol. 15, No. 3, pp. 277- 286. https://doi.org/10.18280/ijsdp.150303
264	Hochl, A., Brandtweiner, R., Bates, R., Berger, T.	The interactions of sustainable development goals: The case of urban informal settlements in Ethiopia	Ethiopia, informal settlements, Paris agreement, renewable energy, Intended Nationally Determined Contribution, Sustainable Development Goals	15, 3, 287-294	https://doi.org/10.18280/ijsdp.150304	Hoehl, A., Brandtweiner, R., Bates, R., Berger, T. (2020). The interactions of sustainable development goals. The case of urban informal settlements in Ethiopia. International Journal of Sustainable Development and Planning, Vol. 15, No. 3, pp. 287-294. https://doi.org/10.18280/ijsdp.150304
265	Puerta, C., Manuel, D., Garrido, A., Manuel, Sánchez, L., Antonio, J.	Methodological proposal for the elaboration of a tourist potential index applied to historical heritage	tourist potential, geographic information system, historical heritage, middle ages, cultural tourism	15, 3, 295-300	https://doi.org/10.18280/ijsdp.150305	Puerta, C., Manuel, D., Garrido, A., Manuel, Sánchez, L., Antonio, J. (2020). Methodological proposal for the claboration of a tourist potential index applied to historical heritage. International Journal of Sustainable Development and Planning, Vol. 15, No. 3, pp. 295-300. https://doi.org/10.18280/ijsdp.150305
266	Wang, Q.	Public attention, government subsidies and corporate environmental disclosure: Empirical evidence from listed Chinese enterprises in heavy-pollution industries	corporate environmental disclosure, media reports, government subsidies, government supervision, public attention	15, 3, 301-308	https://doi.org/10.18280/ijsdp.150306	Wang, Q. (2020). Public attention, government subsidies and corporate environmental disclosure: Empirical evidence from listed Chinese enterprises in heavy-pollution industries. International Journal of Sustainable Development and Planning, Vol. 15, No. 3, pp. 301-308. https://doi.org/10.18280/ijsdp.150306
267	Marchi, L., Antonini, E., Orioli, V., Evans, S.	Mitigating the impact of factories on the landscape: An assessment and design support tool	corporate identity, environmental impact assessment, green factories, mitigation, rating system, tactics, visual impact	15, 3, 309-318	https://doi.org/10.18280/ijsdp.150307	Marchi, L., Antonini, E., Orioli, V., Evans, S. (2020). Mitigating the impact of factories on the landscape: An assessment and design support tool. International Journal of Sustainable Development and Planning, Vol. 15, No. 3, pp. 309- 318. https://doi.org/10.18280/jsdp.150307
268	Mouratidis, A., Nikolidakis, P.	Engineering properties of bauxite residue	bauxite residue, characteristic, engineering, strength, test	15, 3, 319-325	https://doi.org/10.18280/ijsdp.150308	Mouratidis, A., Nikolidakis, P. (2020). Engineering properties of bauxite residue. International Journal of Sustainable Development and Planning, Vol. 15, No. 3, pp. 319-325. https://doi.org/10.18280/ijsdp.150308
269	Wang, S.H., Lu, X.L.	Design and application of an evaluation index system for urban development quality of China's sub-provincial cities in the new era	urban development quality, evaluation index system, analytic hierarchy process (AHP), weighted sum model (WSM), sub- provincial cities	15, 3, 327-334	https://doi.org/10.18280/ijsdp.150309	Wang, S.H., Lu, X.L. (2020). Design and application of an evaluation index system for urban development quality of China's sub-provincial cities in the new era. International Journal of Sustainable Development and Planning, Vol. 15, No. 3, pp. 327-334. https://doi.org/10.18280/ijsdp.150309
270	Chollom, M.N., Rathilal, S., Swalaha, F.M., Bakare, B.F., Tettch, E.K.	Removal of antibiotics during the anaerobie digestion of slaughterhouse wastewater	anacrobic digestion, hydraulic retention time, fate and pathway, chemical oxygen demand, slaughterhouse wastewaters, veterinary antibiotics	15, 3, 335-342	https://doi.org/10.18280/ijsdp.150310	Chollorn, M.N., Rathilal, S., Swalaha, F.M., Bakare, B.F., Tetteh, E.K. (2020). Removal of antibiotics during the anaerobic digestion of slaughterhouse wastewater. International Journal of Sustainable Development and Planning, Vol. 15, No. 3, pp. 335-342. https://doi.org/10.18280/ijsdp.150310
271	Ragheb, A.A., EL-Ashmawy, R.A.	Urban waterfront development for designing space in coastal cities	city, costal, Gamasa, Mediterranean sea, urban development, waterfront	15, 3, 345-352	https://doi.org/10.18280/ijsdp.150311	Ragheb, A.A., EL-Ashmawy, R.A. (2020). Urban waterfront development for designing space in coastal cities. International Journal of Sustainable Development and Planning, Vol. 15, No. 3, pp. 345-352. https://doi.org/10.18280/ijsdp.150311
272	Shi, S., Deng, J.J.	Impacts of financial development on energy consumption structure: New evidence from panel threshold regression model	financial development, energy consumption structure (ECS), panel threshold regression (PTR) model, threshold effect	15, 3, 353-359	https://doi.org/10.18280/ijsdp.150312	Shi, S., Deng, J.J. (2020). Impacts of financial development on energy consumption structure: New evidence from panel threshold regression model. International Journal of Sustainable Development and Planning, Vol. 15, No. 3, pp. 353-359. https://doi.org/10.18280/ijsdp.150312
273	Zalloom, B., Tarrad, M.	The role of public spaces in reviving the historical areas: the case study of As-Salt city in Jordan	public spaces, historical areas, as-salt city, reviving, heritage buildings, world heritage list	15, 3, 361-367	https://doi.org/10.18280/ijsdp.150313	Zalloom, B., Tarrad, M. (2020). The role of public spaces in reviving the historical areas: the case study of As-Salt city in Jordan. International Journal of Sustainable Development and Planning, Vol. 15, No. 3, pp. 361-367. https://doi.org/10.18280/ijsdp.150313
_						

274	Wang, C., Hong, J.	Empirical analysis on the sustainable development of China's outward foreign direct investment from the perspective of economic institution	outward foreign direct investment (OFDI), economic institutional distance, Belt and Road (B&R) strategy, institutional preference, sustainable development	15, 3, 369-375	https://doi.org/10.18280/ijsdp.150314	Wang, C., Hong, J. (2020). Empirical analysis on the sustainable development of China's outward foreign direct investment from the perspective of economic institution. International Journal OS sustainable Development and Planning, Vol. 15, No. 3, pp. 369-375. https://doi.org/10.18280/ijsdp.150314
275	Adeboje, A.O., Kupolati, W.K., Sadiku, E.R., Ndambuki, J.M.	Characterization of modified crumb rubber concrete	concrete, crumb rubber, mechanical properties, microstructure, walkways	15, 3, 377-383	https://doi.org/10.18280/ijsdp.150315	Adeboje, A.O., Kupolati, W.K., Sadiku, E.R., Ndambuki, J.M. (2020). Characterization of modified crumb rubber concrete. International Journal of Sustainable Development and Planning, Vol. 15, No. 3, pp. 377-383. https://doi.org/10.18280/ijadp.150315
276	Cui, H., Gao, F.	Spatiotemporal distribution of air pollutants and process of severe air pollution: Evidence from a highly polluted industrial and mining city	air quality, process of severe air pollution, meteorological conditions, Linfen	15, 3, 385-391	https://doi.org/10.18280/ijsdp.150316	Cui, H., Gao, F. (2020). Spatiotemporal distribution of air pollutants and process of severe air pollution: Evidence from a highly polluted industrial and mining eity. International Journal of Sustainable Development and Planning, Vol. 15, No. 3, pp. 385-391. https://doi.org/10.18280/ijsdp.150316
277	Candia, S., Pirlone, F., Spadaro, I.	Integrating the carrying capacity methodology into tourism strategic Plans: A sustainable approach to tourism	tourism planning, tourism carrying capacity, tourism strategic plan	15, 3, 393-401	https://doi.org/10.18280/ijsdp.150317	Candia, S., Pirlone, F., Spudaro, I. (2020). Integrating the carrying capacity methodology into tourism strategic Plans: A sustainable approach to tourism. International Journal of Sustainable Development and Planning, Vol. 15, No. 3, pp. 393-401. https://doi.org/10.18280/ijsdp.150317
278	Yao, G., Wang, M.P., Yang, Y., Li, J.	Development and analysis of prefabricated concrete buildings in Chengdu, China	prefabricated concrete buildings, urbanization, industrialization, city planning	15, 3, 403-411	https://doi.org/10.18280/ijsdp.150318	Yao, G., Wang, M.P., Yang, Y., Li, J. (2020). Development and analysis of prefabricated concrete buildings in Chengdu, China. International Journal of Sustainable Development and Planning, Vol. 15, No. 3, pp. 403-411. https://doi.org/10.18280/ijadp.150318
279	Yawar-Mehmood, R., Rios, L.G., Zengerling, C., Dietrich, U.	The development of a diagnosis indicator- based assessment tool and its application to rural settlements in the region Montes de Maria in Colombia	agricultural households, biodiversity, environmental impact, household-centered surveys, indicator-based assessment tools, post-conflict Colombia, resource efficiency, sustainable rural development	15, 2, 125-132	https://doi.org/10.18280/ijsdp.150201	Yawar-Mehmood, R., Rios, L.G., Zengerling, C., Dietrich, U. (2020). The development of a diagnosis indicator-based assessment tool and its application to trait settlements in the region Montes de Maria in Colombia. International Journal of Stustianble Development and Planning, Vol. 15, No. 2, pp. 125- 132, https://doi.org/10.18280/ijsdp.150201
280	Barrena, E., Canca, D., Ortega, F.A., Piedra-De-La-Cuadra, R.	Solidarity behaviour for optimizing the waste selective collection	collection routes, location of waste containers, optimization, separate collection of wastes	15, 2, 133-140	https://doi.org/10.18280/ijsdp.150202	Barrena, E., Canca, D., Ortega, F.A., Piedra-De-La-Cuadra, R. (2020). Solidarity behaviour for optimizing the waste selective collection. International Journal of Sustainable Development and Planning. Vol. 15, No. 2, pp. 133- 140. https://doi.org/10.18280/ijsdp.150202
281	Chebotareva, G.S.	Research of default risk of renewable energy projects: Global and Russian practice	default, energy, global energy market, investment project, investments, logit- model, renewable energy sources, risk	15, 2, 141-147	https://doi.org/10.18280/ijsdp.150203	Chebotareva, G.S. (2020). Research of default risk of renewable energy projects: Global and Russian practice. International Journal of Sustainable Development and Planning, Vol. 15, No. 2, pp. 141-147. https://doi.org/10.18280/ijsdp.150203
282	Liu, Z.J., Zhao, Y.F.	Could the production of green agricultural products increase farmer household income? - An empirical analysis on farmer households in Inner Mongolia autonomous region	agricultural products (APs), green APs production, farmer household income, additional benefits, model of treatment effects	15, 2, 149-156	https://doi.org/10.18280/ijsdp.150204	Liu, Z.J., Zhao, Y.F. (2020). Could the production of green agricultural products increase: farmer household income? - An empirical analysis on farmer households in Inner Mongolia autonomous region. International Journal of Sustainable Development and Planning, Vol. 15, No. 2, pp. 149-156. https://doi.org/10.18280/ijsdp.150204
283	Cumo, F., Piras, G., Pennacchia, E., Cinquepalmi, F.	Optimization of design and management of a hydroponic greenhouse by using BIM application software	hydroponic greenhouses, receptive facilities, mobile and modular structures, BIM application software, energy efficiency, climate control	15, 2, 157-163	https://doi.org/10.18280/ijsdp.150205	Cumo, F., Piras, G., Pennacchia, E., Cinquepalmi, F. (2020). Optimization of design and management of a hydroponic greenhouse by using BIM application software. International Journal of Sustainable Development and Planning, Vol. 15, No. 2, pp. 157-163. https://doi.org/10.18280/ijsdp.150205
284	Sözer, H., Sözen, H., Utkucu, D.	Waste potential of a building through gate- to-grave approach based on life cycle assessment (LCA)	demolition waste, liquid waste, life cycle assessment, municipal solid waste, waste capacity, waste management	15, 2, 165-171	https://doi.org/10.18280/ijsdp.150206	Sözer, H., Sözen, H., Ukucu, D. (2020). Waste potential of a building through gate-to-grave approach based on life cycle assessment (LCA). International Journal of Sustainable Development and Planning. Vol. 15, No. 2, pp. 165- 171. https://doi.org/10.18280/ijsdp.150206
285	Li, J., Ji, S.	Empirical analysis on the relationship between institutional pressure, environmental strategy and corporate environmental performance	coercive pressure, normative pressure, mimetic pressure, environmental strategy, environmental performance	15, 2, 173-184	https://doi.org/10.18280/ijsdp.150207	Li, J., Ji, S. (2020). Empirical analysis on the relationship between institutional pressure, environmental strategy and corporate environmental performance. International Journal of Sustainable Development and Planning, Vol. 15, No. 2, pp. 173-184. https://doi.org/10.18280/ijsdp.150207
286	Oliveto, G.	The impact of river contractions on the bed morphology under unsteady flows	bed load, channel contraction, erosion, unsteady flow	15, 2, 185-191	https://doi.org/10.18280/ijsdp.150208	Oliveto, G. (2020). The impact of river contractions on the bed morphology under unsteady flows. International Journal of Sustainable Development and Planning, Vol. 15, No. 2, pp. 185-191. https://doi.org/10.18280/ijsdp.150208
287	Alqalami, T.A., Elkadi, H., Al-Alwan, H.	The application of BIM tools to explore the dynamic characteristics of smart materials in a contemporary shanashil building design element	clegance, sustainability, shanashil, baghdad, BIM, 3D digital prototype, biomimetics	15, 2, 193-199	https://doi.org/10.18280/ijsdp.150209	Alqalami, T.A., Elkadi, H., Al-Alwan, H. (2020). The application of BIM tools to explore the dynamic characteristics of smart materials in a contemporary shanashil building design element. International Journal of Sustainable Development and Planning, Vol. 15, No. 2, pp. 193-1199. https://doi.org/10.18280/ijsdp.150209
288	Lu, Y.Q.	An empirical analysis on the nonlinear relationship between economic growth and carbon dioxide emissions in China	economic growth, carbon dioxide (CO2) emissions, environmental Kuznets curve (EKC) theory, spatial panel data model	15, 2, 201-209	https://doi.org/10.18280/ijsdp.150210	Lu, Y. Q. (2020). An empirical analysis on the nonlinear relationship between economic growth and carbon dioxide emissions in China. International Journal of Sustainable Development and Planning, Vol. 15, No. 2, pp. 201-209. https://doi.org/10.18280/ijsdp.150210
289	Mulyana, W., Prasojo, E.	Indonesia urban water governance: the interaction between the policy domain of urban water sector and actors network	urban water governance, actors' network, urban water policy, social network analysis	15, 2, 211-218	https://doi.org/10.18280/ijsdp.150211	Mulyana, W., Prasojo, E. (2020). Indonesia urban water governance: the interaction between the policy domain of urban water sector and actors network. International Journal of Sustainable Development and Planning, Vol. 15, No. 2, pp. 211-218. https://doi.org/10.18280/ijsdp.150211
290	Zhu, L., Li, W.Z., Huang, Y., Li, J.Y.	Spatiotemporal evolution and features of net carbon sink of farmland vegetation in Chongqing, China	Chongqing, farmland vegetation, net carbon sink (NCS), net carbon sink strength (NCSS), carbon absorption, carbon emissions	15, 2, 219-226	https://doi.org/10.18280/ijsdp.150212	Zhu, L., Li, W.Z., Huang, Y., Li, J.Y. (2020). Spatiotemporal evolution and features of net carbon sink of farmland vegetation in Chonogoing. China. International Journal of Sustainable Development and Planning, Vol. 15, No. 2, pp. 219-226. https://doi.org/10.18280/jisdp.150212
291	Joseph, F.G., Folorunsho, J.O., Yusuf, Y.O., Aruya, E.I.	Assessment of solid waste management techniques in Maitama, Abuja, Nigeria	Abuja, Maitama, municipal solid waste, solid waste management	15, 2, 227-233	https://doi.org/10.18280/ijsdp.150213	Joseph, F.G., Folorunsho, J.O., Yusuf, Y.O., Aruya, E.I. (2020). Assessment of solid waste management techniques in Maitama, Abuja, Nigeria. International Journal of Stastainable Development and Planning. Vol. 15, No. 2, pp. 227- 233. https://doi.org/10.18280/ijsdp.150213
292	Odeh, T., Mohammad, A.H.	Wise water resources management under the increasing number of refugees in the third poorest water resources country (Jordan) – a suggested future spatial plan for water resources investments	groundwater, surface water, sustainable water resources management, spatial plan	15, 2, 235-238	https://doi.org/10.18280/ijsdp.150214	Odeh, T., Mohammad, A.H. (2020). Wise water resources management under the increasing number of refugees in the third poorest water resources county. (Ordna) – a suggested future spatial plan for water resources investments. International Journal of Sustainable Development and Planning, Vol. 15, No. 2, pp. 235-238. https://doi.org/10.18280/ijsdp.150214
293	Ding, H., Xue, Y.Q., Jiang, X.Y., Li, X.N., Zhang, W.	Spatial distribution of national tourist resorts and its influencing factors	China, national tourist resorts, spatial distribution, spatial regression model, influencing factors	15, 2, 239-246	https://doi.org/10.18280/ijsdp.150215	Ding, H., Xue, Y.Q., Jiang, X.Y., Li, X.N., Zhang, W. (2020). Spatial distribution of national tourist resorts and its influencing factors. International Journal of Stustainable Development and Planning. Vol. 15, No. 2, pp. 239- 246. https://doi.org/10.18280/ijsdp.150215
294	Adami, L., Tubino, M., Ragazzi, M., Conti, F., Rada, E.C.	Local actions for reducing global greenhouse gas footprint: 10 years of covenant of mayors initiative	Covenant of Mayors, climate change, energy efficiency, local energy plans, waste to energy	15, 2, 247-252	https://doi.org/10.18280/ijsdp.150216	Adami, L., Tubino, M., Ragazzi, M., Conti, F., Rada, E.C. (2020). Local actions for reducing global greenhouse gas footprint: 10 years of covenant of mayors initiative. International Journal of Sustainable Development and Planning, Vol. 15, No. 2, pp. 247-252. https://doi.org/10.18280/ijsdp.150216

_						
295	Lu, W., Wang, J.L., Guo, H., Zhao, S.L., Sun, J.H.	Dynamic response of latticed shell and its steel column supports under impact load	large-span spatial structures (LSSSs), steel column supports, latticed shell, impact load, impact resistance	15, 2, 253-260	https://doi.org/10.18280/ijsdp.150217	Lu, W., Wang, J.L., Guo, H., Zhao, S.L., Sun, J.H. (2020). Dynamic response of latticed shell and its steel column supports under impact load. International Journal of Sustainable Development and Planning, Vol. 15, No. 2, pp. 253- 260. https://doi.org/10.18280/ijsdp.150217
296	Parpas, D.S., Savvides, A.I.	On the determinants of a successful, sustainable-driven adaptive reuse: A multiple regression approach	adaptive reuse, multi-criteria analysis, multiple linear regression analysis, sustainability- driven development	15, 1, 1-13	https://doi.org/10.2495/SDP-V15-N1-1-13	Parpas, D.S., Savvides, A.I. (2020). On the determinants of a successful, sustainable-driven adaptive reuse: A multiple regression approach. International Journal of Sustainable Development and Planning. Vol. 15, No. 1, pp. 1-13. https://doi.org/10.2495/SDP-V15-N1-1-13
297	Sepe, M.	Regenerating places sustainably: The healthy urban design	liveability, place identity, public space, sustainable urban regeneration, urban design, urban happiness, urban health	15, 1, 14-27	https://doi.org/10.2495/SDP-V15-N1-14-27	Sepe, M. (2020). Regenerating places sustainably: The healthy urban design. International Journal of Sustainable Development and Planning, Vol. 15, No. 1, pp. 14-27. https://doi.org/10.2495/SDP-V15-N1-14-27
298	Melo, C.	L'Horta de València: Past and present dynamics in landscape change and planning	l'horta de Valencia, la huerta de Valencia, Mediterranean Huertas, cultural landscapes, peri-urban agriculture, landscape planning, landscape preservation, Valencia	15, 1, 28-44	https://doi.org/10.2495/SDP-V15-N1-28-44	Melo, C. (2020). L'Horta de València: Past and present dynamics in landscape change and planning. International Journal of Stastainable Development and Planning. Vol. 15, No. 1, pp. 28-44. https://doi.org/10.2495/SDP-V15-N1-28- 44
299	Puangmanee, S., Jearanai, M.	Management of solid waste from government health centers in the Southern Andaman Coast of Thailand	management, solid waste, government, health center	15, 1, 45-56	https://doi.org/10.2495/SDP-V15-N1-45-56	Pungmance, S., Jearanai, M. (2020). Management of solid waste from government health centers in the Southern Andaman Coast of Thailand. International Journal of Stustainable Development and Planning. Vol. 15, No. 1, pp. 45-56. https://doi.org/10.2495/SDP-V15-N145-56
300	Marx-Pienaar, N., Rand, G.D., Fisher, H., Viljoen, A.	The South African quick service restaurant industry and the wasteful company it keeps	consumer behaviour, developing economy, emerging context, fast foods, food waste, quick service restaurant (QSR), south Africa, supply chain	15, 1, 57-68	https://doi.org/10.2495/SDP-V15-N1-57-68	Marx-Pienaar, N., Rand, G.D., Fisher, H., Viljoen, A. (2020). The South African quick service restaurant industry and the wasteful company it keys. International Journal of Sustainable Development and Planning, Vol. 15, No. 1, pp. 57-68. https://doi.org/10.2495SDP.V15-N1-57-68
301	Noonan, D.S., Richardson, L.E., Sadiq, A.A., Tyler, J.	What drives community flood risk management? Policy diffusion or free-riding	community rating system, community flood risk management, free-riding policy diffusion	15, 1, 69 - 80	https://doi.org/10.2495/SDP-V15-N1-69-80	Noonan, D.S., Richardson, L.E., Sadiq, A.A., Tyler, J. (2020). What drives community flood risk management? Policy diffusion or free-riding. International Journal of Stustainable Development and Planning, Vol. 15, No. 1, pp. 69 - 80. https://doi.org/10.2495/SDP-V15-N1-69-80
302	Becciu, G., Mambretti, S., Masera, G., Sanfilippo, U., Tadi, M.	Management of water and wastewater under the framework of the IMM: The case of the Favela Rocinha	community involvement in urban modifications, urban management, water and wastewater management	15, 1, 81-94	https://doi.org/10.2495/SDP-V15-N1-81-94	Becciu, G., Mambretti, S., Masera, G., Sanfilippo, U., Tadi, M. (2020). Management of water and wastewater under the framework of the IMM: The case of the Favela Rocinha. International Journal of Saustinable Development and Planning, Vol. 15, No. 1, pp. 81-94. https://doi.org/10.2495/SDP-V15-N1- 81-94
303	Yang, Z.J., He, X., Zhang, K., Zhang, J.	Sustainable urban space expansion in Central Yunnan (China): Regional urban integration	integration, lacunarity, spatial expansion, sustainability	15, 1, 95-106	https://doi.org/10.2495/SDP-V15-N1-95-106	Yang, Z.J., He, X., Zhang, K., Zhang, J. (2020). Sustainable urban space expansion in Central Yunnan (China): Regional urban integration. International Journal of Sustainable Development and Planning, Vol. 15, No. 1, pp. 95-106. https://doi.org/10.2495/SDP-V15-N1-95-106
304	Moroke, T., Schoeman, C., Schoeman, I.	Neighbourhood sustainability assessment model for developing countrics: A comprehensive approach to urban quality of life	ncighbourhood, sustainability, quality of life, evaluation	15, 1, 107-123	https://doi.org/10.2495/SDP-V15-N1-107-123	Moroke, T., Schoernan, C., Schoernan, I. (2020). Neighbourhood sustainability assessment model for developing countries: A comprehensive approach to urban quality of life. International Journal of Sustainable Development and Planning, Vol. 15, No. 1, pp. 107-123. https://doi.org/10.2495/SDP-V15-N1- 107-123
305	Zhu, H.B., Zhang, J.X., Yu, X.Y., Hu, S.F.	Sustainable tourism development strategies and practices of world heritage sites in China: A case study of Mt. Huangshan	developing country, MT. Hengshan, sustainable development, sustainable tourism, world heritage sites	14, 4, 297-306	https://doi.org/10.2495/SDP-V14-N4-297-306	Zhu, H.B., Zhang, J.X., Yu, X.Y., Hu, S.F. (2019). Sustainable tourism development strategies and practices of world heritage sites in China: A case study of Mr. Huangshan. International Journal of Sustainable Development and Planning, Vol. 14, No. 4, pp. 297-306. https://doi.org/10.2495/SDP-V14-N4- 297-306
306	Su, J.Y., Barber M.E., Mahler, R.L.	Water quality trading: A conceptual framework for incorporating ancillary benefits	dissolved oxygen, total maximum daily load, streeter-phelps equation, us environmental protection agency (US EPA), water quality trading	14, 4, 307-318	https://doi.org/10.2495/SDP-V14-N4-307-318	Su, J.Y., Barber M.E., Mahler, R.L. (2019). Water quality trading: A conceptual framework for incorporating ancillary benefits. International Journal of Stustainable: Development and Planning, Vol. 14, No. 4, pp. 307- 318. https://doi.org/10.2495/SDP-V14-N4-307-318
307	Yang, Q.W., Li, A., Wang, L.	Urban park's impact on older migrant parents' well-being in China: A case study of Shanghai	China, migrant older parents (MOP), social engagement, urban park, well-being	14, 4, 319-332	https://doi.org/10.2495/SDP-V14-N4-319-332	Yang, Q.W., Li, A., Wang, L. (2019). Urban park's impact on older migrant parents' well-being in China: A case study of Shanghai. International Journal of Sustainable Development and Planning. Vol. 14, No. 4, pp. 319-332. https://doi.org/10.2495/SDP-V14-N4-319-332
308	Marti, P., García-Mayor, C., Serrano- Estrada, L.	Monitoring the pulse of renewed Spanish waterfront cities through instasights	collaborative maps, heatmaps, instasights, lbsn, perceived functional thematic area, social media, urban landscape, urban perception, urban waterfronts, voluntary geographic information	14, 4, 333-346	https://doi.org/10.2495/SDP-V14-N4-333-346	Marti, P., García-Mayor, C., Serrano-Estrada, L. (2019). Monitoring the pulse of renewed Spanish waterfort cities through instasights. International Journal of Sustainable Development and Planning. Vol. 14, No. 4, pp. 333-346. https://doi.org/10.2495/SDP-V14-N4-333-346
309	Karches, T.	Adjustment of reactor model in organic matter removal from wastewater applying numerical residence time distribution analysis	mass balance modelling, organic matter, reactor models, wastewater treatment	14, 4, 347-355	https://doi.org/10.2495/SDP-V14-N4-347-355	Karches, T. (2019). Adjustment of reactor model in organic matter removal from wastewater applying numerical residence time distribution analysis. International Journal of Sustainable Development and Planning, Vol. 14, No. 4, pp. 347-355. https://doi.org/10.2495/SDP-V14-N4-347-355
310	Dhungel, S., Barber, M.E., Mahler, R.L.	Comparison of one- and two-dimensional flood modeling in urban environments	HEC-RAS, LiDAR, mesh generation, overbank storage, SRH-2D	14, 4, 356-366	https://doi.org/10.2495/SDP-V14-N4-356-366	Dhungel, S., Barber, M.E., Mahler, R.L. (2019). Comparison of one- and two- dimensional flood modeling in urban environments. International Journal of Sustainable Development and Planning, Vol. 14, No. 4, pp. 356-366. https://doi.org/10.2495/SDP-V14-N4-356-366
311	Yang, B.Q., Liu, Y.	Evaluation on the sustainability of urbanization process based on biological footprint model	dynamic analysis, ecological footprint, sustainable development, urbanization	14, 4, 367-378	https://doi.org/10.2495/SDP-V14-N4-367-378	Yang, B.Q., Liu, Y. (2019). Evaluation on the sustainability of urbanization process based on biological feotprint model. International Journal of Sustainable Development and Planning, Vol. 14, No. 4, pp. 367-378. https://doi.org/10.2495/SDP-V14-N4-367-378
312	Al-Smairan, M.H., Alayyash, S.M., Shatnawi, R.S.	Socio-economic effects of solar home systems in Jordan Badia – A case study in Rawthat Al-Bandan village	badia, impacts, Jordan, remote and rural, socio-economic, solar home systems	14, 3, 191-201	https://doi.org/10.2495/SDP-V14-N3-191-201	Al-Smairan, M.H., Alayyash, S.M., Shattawi, R.S. (2019). Socio-economic effects of solar home systems in Jordan Badia. – A case study in Rawthat Al- Bandan Village. International Journal of Stastaniable Development and Planning, Vol. 14, No. 3, pp. 191-201. https://doi.org/10.2495/SDP-V14-N3- 191-201
313	Tang, Z., Liu, L., Li, X.H., Shi, C.B., Zhang, N., Zhu, Z.J., Bi, J.	Evaluation on the eco-innovation level of the tourism industry in Heilongjiang Province, China: From the perspective of dynamic evolution and spatial difference	dynamic evolution, Heilongjiang province, PSR model, spatial difference, tourism eco- innovation	14, 3, 202-215	https://doi.org/10.2495/SDP-V14-N3-202-215	Tang, Z., Liu, L., Li, X.H., Shi, C.B., Zhang, N., Zhu, Z.J., Bi, J. (2019). Evaluation on the eco-innovation level of the tourism industry in Hellongijang Province, China: From the perspective of dynamic evolution and spatial difference. International Journal of Statismable Development and Planning. Vol. 14, No. 3, pp. 202-215. https://doi.org/10.2495/SDP-V14-N3-202-215
314	Zaragoza-Martí, M.F.	The legal-territorial perspective in the new models of water governance: The Spanish regulations	governance, human right, legal-territorial perspective, objectives of sustainable devel- opment, regulatory regulation of water	14, 3, 216-225	https://doi.org/10.2495/SDP-V14-N3-216-225	Zaragoza-Marti, M.F. (2019). The legal-territorial perspective in the new models of water governance: The Spanish regulations. International Journal of Sustainable Development and Planning, Vol. 14, No. 3, pp. 216-225. https://doi.org/10.2495/SDP-V14-N3-216-225
315	Salami, Y.D.	Impacts of sustained public education and improvised source protection on sustainable water resources in the developing world	africa water scarcity, drinking water stress, sustainable development goals sdgs, water education, water sustainability	14, 3, 226-236	https://doi.org/10.2495/SDP-V14-N3-226-236	Salami, Y.D. (2019). Impacts of sustained public education and improvised source protection on sustainable water resources in the developing world. International Journal of Sustainable Development and Planning, Vol. 14, No. 3, pp. 226-236. https://doi.org/10.2495/SDP-V14-N3-226-236
		······				3, pp. 226-236. https://doi.org/10.2495/SDP-V14-N3-226-236

316	Yusof, K.W., Hussain, M., Mustafa, M.R.U.	Dam operation under changing climate: Analysing water availability and hydropower production from Murum Dam in Sarawak	khamaruzaman wan yusof, Mubashir Hussain & Muhammad raza Ul Mustafa	14, 3, 237-244	https://doi.org/10.2495/SDP-V14-N3-237-244	Yusof, K.W., Hussain, M., Mustafa, M.R.U. (2019). Dam operation under changing climate: Analysing water availability and hydropower production from Marum Dam in Sarawak. International Journal of Sustainable Development and Planning, Vol. 14, No. 3, pp. 237-244. https://doi.org/10.2995.SDP.V14-N2-327-244
317	Yang, C.H., Yao, M.F.	Ultra-high intensity redevelopment of the core area of Japanese rail transit hub station	core area, Japan, rail transit hub station, redevelopment, ultra-high intensity	14, 3, 245-259	https://doi.org/10.2495/SDP-V14-N3-245-259	Yang, C.H., Yao, M.F. (2019). Ultra-high intensity redevelopment of the core area of Japanese ruli transit hub station. International Journal of Sustainable Development and Planning, Vol. 14, No. 3, pp. 245-259. https://doi.org/10.2495/SDP-V14-N3-245-259
318	Bottero, M., Rossi, A.D., Ponzetto, A., Viano, D.	How to reinterpret an alpine eco-monster. Application of the method of choice experiments for the design of a reuse project	decision making, strategic design, adaptive reuse, stated preferences, regeneration processes, mountain	14, 3, 260-272	https://doi.org/10.2495/SDP-V14-N3-260-272	Bottero, M., Rossi, A.D., Ponzetto, A., Viano, D. (2019). How to reinterpret an alpine eco-monster. Application of the method of choice experiments for the design of a reuse project. International Journal of Sustainable Development and Planning, Vol. 14, No. 3, pp. 260-272. https://doi.org/10.2495/SDP-V14-N3- 260-272
319	Hmood, K.F., Dişli, G.	Sustainable development of urban conserved heritage: An analytical study of Kursunlu Mosque in Ulus, Ankara	existing built heritage, historical cities, kursunlu mosque, revitalization, sustainability, ulus, urban and architectural heritage, urban conservation, urban fabric	14, 3, 273-288	https://doi.org/10.2495/SDP-V14-N3-273-288	Hmood, K.F., Dişli, G. (2019). Sustainable development of urban conserved heritage: An analytical study of Kursunlu Mosque in Ulus, Ankara. International Journal of Sustainable Development and Planning, Vol. 14, No. 3, pp. 273-288. https://doi.org/10.2495/SDP-V14-N3-273-288
320	Mahler, R.L.	The impact of agriculture on the waters of the Idaho portion of the Snake River Basin, USA	public concerns, water issues, public opinion, water quality, water quantity	14, 2, 93-104	https://doi.org/10.2495/SDP-V14-N2-93-104	Mahler, R.L. (2019). The impact of agriculture on the waters of the Idaho portion of the Snake River Basin, USA. International Journal of Sustainable Development and Planning, Vol. 14, No. 2, pp. 93-104. https://doi.org/10.2495/SDP-V14-N2-93-104
321	Osejo, B.B., Vargas, T.B., Martinez, J.A.	Spatial distribution of precipitation and evapotranspiration estimates from WorldClim and Chelsa datasets: Improving long-term water balance at the watershed- seale in the Urabá region of Colombia	chelsa 1.2, long-term water balance, performance, streamflow, worldclim V.2.0	14, 2, 105-117	https://doi.org/10.2495/SDP-V14-N2-105-117	Osejo, B. B., Vargas, T. B., Martinez, J.A. (2019). Spatial distribution of precipitation and evaportranspiration estimates from WorldClim and Chelsa distastes: Improving long-term water balance at the watersde-scale in the Urab å region of Colombia. International Journal of Sustainable Development and Planning, Vol. 14, No. 2, pp. 105-117. https://doi.org/10.2495/SDP-V14-N2- 105-117
322	Mandarino, A., Maerker, M., Firpo, M.	'The stolen space': A history of channelization, reduction of riverine areas and related management issues. The lower Scrivia river case study (NW Italy)	bank protection, channel planform changes, channelization, GIS, Italian rivers, land property, land use, regulations, river corridor, scrivia river	14, 2, 118-129	https://doi.org/10.2495/SDP-V14-N2-118-129	Mandarino, A., Maerker, M., Firpo, M. (2019). 'The stolen space': A history of channelization, reduction of riverine areas and related management issues. The lower Serviva river case study (NW htty). International Journal of Sustainable Development and Planning. Vol. 14, No. 2, pp. 118-129. https://doi.org/10.2495/SDP-V14-N2-118-129
323	Gharios, G.	Fostering sustainable development by empowering indigenous abilities: The border zone case of rural south Lebanon	communal pools, custom and practices, rainwater harvesting, south Lebanon, water insecurity	14, 2, 130-140	https://doi.org/10.2495/SDP-V14-N2-130-140	Gharios, G. (2019). Fostering sustainable development by empowering indigenous abilities: The border zone case of rural south Lebanon. International Journal of Sustainable Development and Planning, Vol. 14, No. 2, pp. 130- 140. https://doi.org/10.2495/SDP-V14-N2-130-140
324	Aznar-Crespo, P., Aledo, A., Melgarejo, J.	Factors of uncertainty in the integrated management of water resources: The case of water reuse	irrigation communities, social perception, southeast of Spain. uncertainty, water reuse	14, 2, 141-151	https://doi.org/10.2495/SDP-V14-N2-141-151	Aznar-Crespo, P., Aledo, A., Melgarejo, J. (2019). Factors of uncertainty in the integrated management of water resources: The case of water reuse. International Journal of Sustainable Development and Planning, Vol. 14, No. 2, pp. 141-151. https://doi.org/10.2495/SDP-V14-N2-141-151
325	Costa, B.B.F.D., Motta, A.L.T.S.D.	Key factors hindering sustainable procurement in the Brazilian public sector: A Delphi study	barriers, brazil, Delphi study, public sector, sustainable consumption, sustainable production, sustainable public procurement	14, 2, 152-171	https://doi.org/10.2495/SDP-V14-N2-152-171	Costa, B.B.F.D., Motta, A.L.T.S.D. (2019). Key factors hindering sustainable procurement in the Brazilian public sector. A Delphi study. International Journal of Sustainable Development and Planning, Vol. 14, No. 2, pp. 152- 171. https://doi.org/10.2495/SDP-V14-N2-152-171
326	Shi, J.L., Wang, Y.J., Ma, Q.Y., Fan, S.J., Jin, H.H., Liu, H.Y., Liu, H.	A social sustainability assessment model for manufacturing company based on S-LCA	manufacturing company, social impact category, social life cycle assessment (S- LCA), social performance, social sustainability assessment	14, 2, 172-182	https://doi.org/10.2495/SDP-V14-N2-172-182	Shi, J.L., Wang, Y.J., Ma, Q.Y., Fan, S.J., Jin, H.H., Liu, H.Y., Liu, H. (2019). A social sustainability assessment model for manufacturing company based on S-LCA. International Journal of Sustainable Development and Planning, Vol. 14, No. 2, pp. 172-182. https://doi.org/10.2495/SDP-V14-N2- 172-182
327	Teta, R., Esposito, G., Casazza, M., Zappa, C.J., Endreny, T.A., Mangoni, A., Costantino, V., Lega, M.	Bioindicators as a tool in environmental impact assessment: Cyanobacteria as a sentinel of pollution	bioindicators, cyanobacteria, cyanotoxin, early detection, environmental monitoring, impact assessment	14, 1, 1-8	https://doi.org/10.2495/SDP-V14-N1-1-8	Teta, R., Esposito, G., Casazza, M., Zappa, C.J., Endreny, T.A., Mangoni, A., Costantino, V., Lega, M. (2019). Bioindicators as a tool in environmental impact assessment: Cyanobacteria as a sentinel of pollution. International Journal of Sustainable Development and Planning, Vol. 14, No. 1, pp. 1-8. https://doi.org/10.2495/SDP-V14-N1-1-8
328	Wang, G.Q., Zheng, B.H., Yu, H.W., Peng, X.G.	Green space layout optimization based on microclimate environment features	computational fluid dynamics, green space planning, microclimate environment, ventilation paths	14, 1, 9-19	https://doi.org/10.2495/SDP-V14-N1-9-19	Wang, G.Q., Zheng, B.H., Yu, H.W., Peng, X.G. (2019). Green space layout optimization based on microclimate environment features. International Journal of Sustainable Development and Planning, Vol. 14, No. 1, pp. 9-19. https://doi.org/10.2495/SDP-V14-N1-9-19
329	Timmerman, R., Marshall, S., Zhang, Y.R.	Towards socially sustainable urban design: Analysing actor-area relations linking micro-morphology and micro-democracy	community cohesion, participatory planning, development, management, social network analysis, smart technologies	14, 1, 20-30	https://doi.org/10.2495/SDP-V14-N1-20-30	Timmerman, R., Marshall, S., Zhang, Y.R. (2019). Towards socially sustainable urban design: Analysing actor-area relations linking micro- morphology and micro-democracy. International Journal of Sustainable Development and Planning, Vol. 14, No. 1, pp. 20-30. https://doi.org/10.2495/SDP-V14-N1-20-30
330	Vanhamaki, S., Medkova, K., Malamakis, A., Kontogianni, S., Marisova, E., Dellago, D.H., Moussiopoulos, N.	Bio-based circular economy in European national and regional strategies	bio-based materials, circular economy, national strategies, regional strategies	14, 1, 31-43	https://doi.org/10.2495/SDP-V14-N1-31-43	Vanhamaki, S., Medkova, K., Malamakis, A., Kontogianni, S., Marisova, E., Dellago, D.H., Moussiopoulos, N. (2019). Bio-based circular economy in European national and regional strategies. International Journal of Sustainable Development and Planning. Vol. 14, No. 1, pp. 31-43. https://doi.org/10.2495/SDP-V14-N1-31-43
331	A. Montaño, M. Angeles, J. Pérez	Tourist destinations with asymmetrical local development: The 'integrally planned tourist centres' of Los Cabos and Loreto, Baja California Sur (Mexico)	integrally planned tourist centres, local development, Mexico, tourism	14, 1, 44-61	https://doi.org/10.2495/SDP-V14-N1-44-61	A. Montaño, M. Angeles, J. Pérez (2019). Tourist destinations with asymmetrical local development: The 'integraphy planned tourist centres' of Los Cabos and Loreto, Baja California Sur (Mexico). International Journal of Sustainable Development and Planning, Vol. 14, No. 1, pp. 44-61. https://doi.org/10.2495/SDP-V14-N1-44-61
332	Mahler, R.L.	Priority water uses from 1998 to 2017 for urban, suburban and rural residents of the Pacific Northwest, USA	public concerns, public opinion, water quality, water quantity, water issues	14, 1, 62-73	https://doi.org/10.2495/SDP-V14-N1-62-73	Mahler, R.L. (2019). Priority water uses from 1998 to 2017 for urban, suburban and rural residents of the Pacific Northwest, USA. International Journal of Sustainable Development and Planning, Vol. 14, No. 1, pp. 62-73. https://doi.org/10.2495/SDP-V14-N1-62-73
333	Zhang, L.J.	Influence of biological sewage treatment on the receiving waters of hotels and management of economic benefit	biological aerated filter, environment, economy, management, sewage treatment	14, 1, 74-83	https://doi.org/10.2495/SDP-V14-N1-74-83	Zhang, LJ. (2019). Influence of biological sewage treatment on the receiving waters of hotels and management of economic benefit. International Journal of Sustainable Development and Planning, Vol. 14, No. 1, pp. 74-83. https://doi.org/10.2495/SDP-V14-N1-74-83
334	Somnuck, P.	Development of transboundary networking pattern of community-based tourism in Ubon Ratchathani province (Thailand)	community-based tourism (CBT), development of networking patterns, phosri community, samoon community, transboundary tourism management	13, 8, 1029-1040	https://doi.org/10.2495/SDP-V13-N8-1029-1040	Sommuck, P. (2018). Development of transboundary networking pattern of community-based tourism in Ubon Ratchathani province (Thailand). International Journal of Sustainable Development and Planning, Vol. 13, No. 8, pp. 1029-1040. https://doi.org/10.2495/SDP-V13-N8-1029-1040
335	Lega, M., Casazza, M., Teta, R., Zappa, C.J.	Environmental impact assessment: a multi- level, multi-parametric framework for coastal waters	coastal waters, EIA, environmental impact assessment, environmental monitoring, environ-mental pollution, framework, multi-level, multi-parameter, MuM3	13, 8, 1041-1049	https://doi.org/10.2495/SDP-V13-N8-1041-1049	Lega, M., Casazza, M., Teta, R., Zappa, CJ. (2018). Environmental impact assessment: a multi-level, multi-parametric framework for coastal waters. International Journal of Sustainable Development and Planning, Vol. 13, No. 8, pp. 1041-1049. https://doi.org/10.2495/SDP-V13-N8-1041-1049
336	Havukainen, J., Uusitalo, V., Koistinen, K., Liikanen, M., Horttanainen, M.	Carbon footprint evaluation of biofertilizers	anaerobie digestion, biofertilizer, biogas, carbon footprint, compost, digestate	13, 8, 1050-1060	https://doi.org/10.2495/SDP-V13-N8-1050-1060	Havukainen, J., Uusitalo, V., Koistinen, K., Liikanen, M., Horttanainen, M. (2018). Carbon footprint evaluation of biofertilizers. International Journal of Sustainable Development and Planning, Vol. 13, No. 8, pp. 1050-1060. https://doi.org/10.2495/SDP-V13-N8-1050-1060

Г						
337	Schoeman, I.M.	An approach to resilience in transportation planning	adaptive capacity and decision making, dynamic planning, dynamic transportation systems, resilience, sustainability	13, 8, 1061-1071	https://doi.org/10.2495/SDP-V13-N8-1061-1071	Schoeman, I.M. (2018). An approach to resilience in transportation planning. International Journal of Stuatainable Development and Planning, Vol. 13, No. 8, pp. 1061-1071. https://doi.org/10.2495/SDP-V13-N8-1061-1071
338	Bevilacqua, C., Ou, Y.	Place, relationships, and community- controlled capital: on ecosystem-based innovation towards an equitable competitive advantages distribution, the Boston ujima Project case	Boston ujima project, economic democratization, ecosystem-based innovation, innovation, socioeconomic inequality	13, 8, 1072-1089	https://doi.org/10.2495/SDP-V13-N8-1072-1089	Bevilacqua, C., Ou, Y. (2018). Place, relationships, and community-controlled capital: on ecosystem-based innovation towards an equitable competitive advantages distribution, the Boston ujima Project case. International Journal of Sustainable Development and Planning, Vol. 13, No. 8, pp. 1072-1089. https://doi.org/10.2495/SDP-V13-N8-1072-1089
339	Košir, M., Potočnik, J., Pajek, L.	Impact of RCP4.5 climate change scenario on the bioclimatic potential of six selected European locations	bioclimatic design, bioclimatic potential, climate change, eco-economic analysis, shading	13, 8, 1090-1102	https://doi.org/10.2495/SDP-V13-N8-1090-1102	Košir, M., Potočnik, J., Pajck, L. (2018). Impact of RCP4.5 climate change scenario on the bioclimatic potential of six selected European locations. International Journal of Stustainable Development and Planning. Vol. 15, No. 8, pp. 1090-1102. https://doi.org/10.2495/SDP-V13-N8-1090-1102
340	Akbulut, A., Ozcevik, O., Carton, L.	Evaluating suitability of a GIS-AHP combined method for sustainable urban and environmental planning in Beykoz district, Istanbul	analytic hierarchy process (AHP), beykoz, environmental sustainability, geographical information systems (GIS), Istanbul, suitability	13, 8, 1103-1115	https://doi.org/10.2495/SDP-V13-N8-1103-1115	Akbulut, A., Ozcevik, O., Carton, L. (2018). Evaluating suitability of a GIS- AHP combined method for sustainable urban and environmental planning in Beykoz district, Istanbul. International Journal of Sustainable Development and Planning. Vol. 13, No. 8, pp. 1103-1115. https://doi.org/10.2495/SDP- V13-N8-1103-1115
341	Abarca-Alvarez, F.J., Campos- Sanchez, F.S., Reinoso-Bellido, R.	Demographic and dwelling models by artificial intelligence: urban renewal opportunities in Spanish Coast	artificial neural network (ANN), coastal areas, decision support system (DSS), dwelling, geographic information system (GIS), self-organising maps (SOM), urban renewal	13, 7, 941-953	https://doi.org/10.2495/SDP-V13-N7-941-953	Abarca-Alvarez, F.J., Campos-Sanchez, F.S., Reinoso-Bellido, R. (2018). Demographic and dwelling models by artificial intelligence: urban reneval opportunities in Spanish Coast. International Journal of Sustainable Development and Pinning, Vol. 13, No. 7, pp. 941-953. https://doi.org/10.2495/SDP-V13-N7-941-953
342	Drouilles, J., Lufkin, S., Rey, E.	Peri-urban residential neighbourhoods at the margins of current trends in urban growth: towards sustainable transition paths?	assessment, design, peri-urban, prospective scenario, sustainability transition	13, 7, 954-966	https://doi.org/10.2495/SDP-V13-N7-954-966	Drouilles, J., Lufkin, S., Rey, E. (2018). Peri-urban residential neighbourhoods at the margins of current trends in urban growth: towards sustainable transition paths?. International Journal of Sustainable Development and Planning, Vol. 13, No. 7, pp. 954-966. https://doi.org/10.2495/SDP-V13-N7-954-966
343	Dietrich, U., Chen, H.H.	Towards carbon free cities: interplay between urban density and energy demand	carbon-free city, compensating measure, energy demand, land-use requirement, urban densities, zero energy building	13, 7, 967-974	https://doi.org/10.2495/SDP-V13-N7-967-974	Dietrich, U., Chen, H.H. (2018). Towards carbon free cities: interplay between urban density and energy demand. International Journal of Sustainable Development and Planning, Vol. 13, No. 7, pp. 967-974. https://doi.org/10.2495/SDP-V13-N7-967-974
344	Jodar-Abellan, A., Valdes-Abellan, J., Pla, C., Gomariz-Castillo, F.	Temporal evolution of urban growth and its impact on runoff rates generation	flash floods, land use, mediterranean ephemeral streams basins, SWAT, urban development	13, 7, 975-984	https://doi.org/10.2495/SDP-V13-N7-975-984	Jodar-Abellan, A., Valdes-Abellan, J., Pla, C., Gomariz-Castillo, F. (2018). Temporal evolution of urban growth and its impact on runoff rates generation. International Journal of Sustainable Development and Planning, Vol. 13, No. 7, pp. 975-984. https://doi.org/10.2495/SDP-V13-N7-975-984
345	Valenzuela, L.M., Tisi, R., Helle, L.	High density architecture as local factory of circular economy	architectural building recycling system, circular economy design, residential density	13, 7, 985-996	https://doi.org/10.2495/SDP-V13-N7-985-996	Valenzuela, L.M., Tisi, R., Helle, L. (2018). High density architecture as local factory of circular economy. International Journal of Sustainable Development and Planning, Vol. 13, No. 7, pp. 985-996. https://doi.org/10.2495/SDP-V13- N7-985-996
346	Barelkowski, R.	Understanding the containment of public spaces: upgrading public domain	FAST, public open spaces, sustainability, urban design analysis	13, 7, 997-1007	https://doi.org/10.2495/SDP-V13-N7-997-1007	Barelkowski, R. (2018). Understanding the containment of public spaces: upgrading public domain. International Journal of Sustainable Development and Planning, Vol. 13, No. 7, pp. 997-1007. https://doi.org/10.2495/SDP-V13- N7-997-1007
347	Miranda, I.J., Tur, A.A., Padilla, A.O.	Airbnb on the Costa Blanca. diagnosis and proposal of social and tourist integration	Airbnb, costa Blanca, P2P platforms, residential tourism, sharing economy	13, 7, 1008-1019	https://doi.org/10.2495/SDP-V13-N7-1008-1019	Miranda, LJ., Tur, A.A., Padilla, A.O. (2018). Airbub on the Costa Blanca. diagnosis and proposal of social and tourist integration. International Journal of Sustainable Development and Planning, Vol. 13, No. 7, pp. 1008-1019. https://doi.org/10.2495/SDP-V13-N7-1008-1019
348	Chebotareva, G.	Individualization of risks diagnostics in assessment of investment potential of sectoral companies in developing countries	Bayesian treatment, developing countries, efficiency, individualization of assessment, investment attractiveness, investment potential, power-generating company, risk management, risks diagnostics, sectoral company	13, 6, 851-859	https://doi.org/10.2495/SDP-V13-N6-851-859	Chebotareva, G. (2018). Individualization of risks diagnostics in assessment of investment potential of sectoral companies in developing countries. International Journal of Sustainable Development and Planning, Vol. 13, No. 6, pp. 851-859. https://doi.org/10.2495/SDP-V13-N6-851-859
349	Mohammadi, A., Elsaid, F., Amador- Jimenez, L., Nasiri, F.	Optimising public transport for reducing employment barriers and fighting poverty	poverty, employment, sustainable development, transportation asset management	13, 6, 860-871	https://doi.org/10.2495/SDP-V13-N6-860-871	Mohammadi, A., Elsaid, F., Amador-Jimenez, L., Nasiri, F. (2018). Optimising public transport for reducing employment barriers and fighting poverty. International Journal of Sustainable Development and Planning, Vol. 13, No. 6, pp. 860-871. https://doi.org/10.2495/SDP-V13-N6-860-871
350	Veiga, M.M., Silva, D.M.	Waste strategies for managing excessive sludge in water resources	brick, sludge, waste management, water resource	13, 6, 872-884	https://doi.org/10.2495/SDP-V13-N6-872-884	Veiga, M.M., Silva, D.M. (2018). Waste strategies for managing excessive sludge in water resources. International Journal of Sustainable Development and Planning, Vol. 13, No. 6, pp. 872-884. https://doi.org/10.2495/SDP-V13- N6-872-884
351	Carvalho, J.M.	The marketing value of sustainability in Europe, as seen by tourism developers – an exploratory approach to Portuguese tourism precincts	marketing, sustainability, territory occupation, tourism precinct	13, 6, 885-892	https://doi.org/10.2495/SDP-V13-N6-885-892	Carvalho, J.M. (2018). The marketing value of sustainability in Europe, as seen by tourism developers – an exploratory approach to Portuguese tourism precincts. International Journal of Sustainable Development and Planning, Vol. 13, No. 6, pp. 885-892. https://doi.org/10.2495/SDP-V13-N6-885-892
352	Andruliene, R., Macerinskiene, A., Urbonavicius, S.	Relations of tourist push and pull motivations with their activities: the ease of Lithuania	age, culture-related motivations, prestige- related motivations, pull motivations, push motivations, tourist activities	13, 6, 893-904	https://doi.org/10.2495/SDP-V13-N6-893-904	Andruliene, R., Macerinskiene, A., Urbonavicius, S. (2018). Relations of tourist push and pull motivations with their activities: the case of Lithuania. International Journal of Sustainable Development and Planning, Vol. 13, No. 6, pp. 893-904. https://doi.org/10.2495/SDP-V13-N6-893-904
353	Chebotareva, G., Khomenko, P., Khodorovsky, M.	Risk management of mergers and acquisitions with borrowed capital in the energy sector	energy, leveraged buy-out (LBO), mergers and acquisitions (M&A) deals, risk management, risks, risks formalization	13, 6, 905-916	https://doi.org/10.2495/SDP-V13-N6-905-916	Chebotareva, G., Khomenko, P., Khodorovsky, M. (2018), Risk management of mergers and acquisitions with borrowed capital in the energy sector. International Journal of Sustainable Development and Planning, Vol. 13, No. 6, pp. 905-916. https://doi.org/10.2495/SDP-V13-N6-905-916
354	Correia, L.F.D.M., Galves, M.L.	Sustainable metropolitan transport: stakeholders' objectives in the Greater Santos Metropolitan Area in Brazil	involvement, metropolitan transportation, objectives, sustainability, transportation planning	13, 6, 917-930	https://doi.org/10.2495/SDP-V13-N6-917-930	Correia, LF.D.M., Galves, M.L. (2018). Sustainable metropolitan transport: stakeholders' objectives in the Greater Santos Metropolitan Area in Brazil. International Journal of Sustainable Development and Planning, Vol. 13, No. 6, pp. 917-930. https://doi.org/10.2495/SDP-V13-N6-917-930
355	Magaril, E.R., Magaril, R.Z.	Improvement of the pyrolysis process	hydrogen, pyrolysis efficiency, relative reactivity of bonds	13, 5, 727-733	https://doi.org/10.2495/SDP-V13-N5-727-733	Magaril, E.R., Magaril, R.Z. (2018) Improvement of the pyrolysis process. International Journal of Statianable Development and Planning, Vol. 13, No. 5, pp. 727-733. https://doi.org/10.2495/SDP-V13-N5-727-733
356	Longo, D., Boeri, A., Gianfrate, V., Palumbo, E., Boulanger, S.O.M.	Resilient cities: Mitigation measures for urban districts. a feasibility study	climate change, mitigation strategies, built environment, integrated design approach, LCA	13, 5, 734-745	https://doi.org/10.2495/SDP-V13-N5-734-745	Longo, D., Boeri, A., Gianfrate, V., Palumbo, E., Boulanger, S.O.M. (2018). Resilient cities: Mitigation measures for urban districts. a feasibility study. International Journal of Sustainable Development and Planning, Vol. 13, No. 5, pp. 734-745. https://doi.org/10.2495/SDP-V13-NS-734-745
357	Qi, M., Yang, Y.M.	Towards a sustainable oil supply: a risk diversification model to measure oil security risk in japan and South Korea	diversification, oil security, optimal imports	13, 5, 746-757	https://doi.org/10.2495/SDP-V13-N5-746-757	Qi, M., Yang, Y.M. (2018). Towards a sustainable oil supply: a risk diversification model to measure oil security risk in japan and South Korea. International Journal of Sustainable Development and Planning, Vol. 13, No. 5, pp. 746-757. https://doi.org/10.2495/SDP-V13-N5-746-757

358	Perić, M., Đurkin, J., Vitezić, V.	Active event sport tourism experience: the role of the natural environment, safety and security in event business models	business model, event sport tourism, natural environment, safety and security	13, 5, 758-772	https://doi.org/10.2495/SDP-V13-N5-758-772	Perić, M., Durkin, J., Vitezić, V. (2018). Active event sport tourism experience: the role of the natural environment, safety and security in event business models. International Journal of Sustainable Development and Planning, Vol. 13, No. 5, pp. 758-772. https://doi.org/10.2495/SDP-V13-NS-
359	Tang, J., Liu, J.D., Wang, D., Lin, W.T., Su, C.	Assessment system and empirical study on China's local governance quality	china, government capacity, local governance, marketization, rule of law, sustainable development	13, 5, 773-789	https://doi.org/10.2495/SDP-V13-N5-773-789	758-772 Tang, J., Liu, J.D., Wang, D., Lin, W.T., Su, C. (2018). Assessment system and empirical study on China's local governance quality. International Journal of Sustainable Development and Planning, Vol. 13, No. 5, pp. 773-789. https://doi.org/10.296/SJDP.V13-587-73-789
360	Cornejo-Ortega, J.L., Chavez- Dagostino, R.M., Malcolm, C.D.	Whale watcher characteristics, expectation- satisfaction, and opinions about whale watching for private vs community-based companies in Bahía de Banderas, Mexico	ecotourism, private and community-based companies, satisfaction	13, 5, 790-804	https://doi.org/10.2495/SDP-V13-N5-790-804	Cornejo-Ortega, J.L., Chavez-Dagostino, R.M., Malcolm, C.D. (2018). Whale watcher characteristics, expectation-satisfiction, and opinions about whale watching for private vs community-based companies in Bahia de Banderas, Mexico. International Journal of Sustainable Development and Planning, Vol. 13, No. 5, pp. 798-804. https://doi.org/10.2495/SDP-V13-85-790-804
361	Dobrodey, V.V., Gitelman, I.D., Kozhevnikov, M.V., Matushkina, N.A.	Imitation forecast of railway system operation in a macroregion	aggregated cargo flows, balance, cargo correspondence, dynamics, efficiency, forecast, model, region, resilience, territorial complex, uncertainty	13, 5, 805-817	https://doi.org/10.2495/SDP-V13-N5-805-817	Dobrodey, V.V., Gitelman, I.D., Korhevnikov, M.V., Matushkina, N.A. (2018). Imitation forecast of railway system operation in a macroregion. International Journal of Sustainable Development and Planning, Vol. 13, No. 5, pp. 805-817. https://doi.org/10.2495/SDP-V13-N5-805-817
362	Peng, W.J., Wang, X.M., Zhao, G.C., Wang, X.	An investigation into neighborhood residents' cognition of and participation in low-carbon behavior: a case study in Chengyang district of Qingdao, China		13, 5, 818-837	https://doi.org/10.2495/SDP-V13-N5-818-837	Peng, W.J., Wang, X.M., Zhao, G.C., Wang, X. (2018). An investigation into neighborhood residents' cognition of and participation in low-carbon behavior: a case tudy in Chengyang district of Qingdao, China. International Journal of Sustainable Development and Planning, Vol. 13, No. 5, pp. 818-837. https://doi.org/10.2495/SDP-V13-NS-818-837
363	Gielen, E., Garcia, J.L.M.I., Mayol, G.R.	Multidimensional Characterization of the Regional Urban Model and the Urban Sprawl in Valencia	urban sprawl dimensions, valencian community, multidimensional regional analysis, multivariate statistical techniques	13, 4, 493-505	https://doi.org/10.2495/SDP-V13-N4-493-505	Gielen, E., Garcia, J.L.M.I., Mayol, G.R. (2018). Multidimensional Characterization of the Regional Urban Model and the Urban Sprawl in Valencia: International Journal of Sustainable Development and Planning, Vol. 13, No. 4, pp. 493-505. https://doi.org/10.2495/SDP-V13-N4-493-505
364	Thiis, T.K., Gaitani, N., Burud, I., Engan, J.A.	Classification of urban blue green structures with aerial measurements	materials, multispectral survey, unmanned airbome vehicle, vegetation, water permeability	13, 4, 506-515	https://doi.org/10.2495/SDP-V13-N4-506-515	Thiis, T.K., Gaitani, N., Burud, I., Engan, J.A. (2018). Classification of urban blue green structures with serial measurements. International Journal of Sustainable Development and Planning, Vol. 13, No. 4, pp. 506-515. https://doi.org/10.2495/SDP-V13-N4-506-515
365	Han, J.M., Lee, N.	Holistic visual data representation for built environment assessment	bottom-up data, classification, data science, feature selection, holistic visual data, housing price prediction, machine learning, random forest regressor, top-down data, urban analysis	13, 4, 516-527	https://doi.org/10.2495/SDP-V13-N4-516-527	Han, J.M., Lee, N. (2018). Holistic visual data representation for built environment assessment. International Journal of Sustainable Development and Planning, Vol. 13, No. 4, pp. 516-527. https://doi.org/10.2495/SDP-V13-N4- 516-527
366	Caro-Martínez, R., Sendra, J.J.	Implementation of urban building energy modeling in historic districts. Seville as case- study	energy demand, historic buildings archetypes, Mediterranean climate, residential building stock, thermal rehabilitation, urban building energy modelling, urban heritage protection	13, 4, 528-540	https://doi.org/10.2495/SDP-V13-N4-528-540	Caro-Martínez, R., Sendra, J.J. (2018). Implementation of urban building energy modeling in historic districts. Serville as case- study. International Journal of Sustainable Development and Planning. Vol. 13, No. 4, pp. 528- 540. https://doi.org/10.2495/SDP-V13-V4-528-540
367	Lee, J.	Spatial ethics as an evaluation tool for the long-term impacts of mega urban projects: an application of spatial ethics multi-critteria assessment to Canning town regeneration projects, London	decision-making, long-term impacts, multi- criteria assessment, social impact, spatial ethics, urban regeneration, urban transport infrastructure investment	13, 4, 541-555	https://doi.org/10.2495/SDP-V13-N4-541-555	Lee, J. (2018). Spatial ethics as an evaluation tool for the long-term impacts of mega urban projects: an application of spatial ethics multi-criteria assessment to Canning town regeneration projects, London. International Journal of Sustainable Development and Planning, Vol. 13, No. 4, pp. 541-555. https://doi.org/10.2495/SDP-V13-N4-541-555
368	Iwan, A., Poon, K.K.Y.	The role of governments and green building councils in cities' transformation to become sustainable: Case studies of Hong Kong (East) and Vancouver (West)	cities' transformation, cco-cities, governments' policies, green-building councils, smart-cities, sustainable cities	13, 4, 556-570	https://doi.org/10.2495/SDP-V13-N4-556-570	Iwan, A., Poon, K.K.Y. (2018). The role of governments and green building councils in cities' transformation to become sustainable: Case studies of Hong Kong (East) and Vancouver (West). International Journal of Sustainable Development and Planning, Vol. 13, No. 4, pp. 556-570. https://doi.org/10.2495/SDP-V13-N4-556-570
369	Müller-Eie, D., Reinertsen, M., Tø ssebro, E.	Electronic behaviour mapping and GIS application for stavanger torget, NORWAY	behaviour mapping, electronic mapping, GIS, urban public space, usage-spatial relationship	13, 4, 571-581	https://doi.org/10.2495/SDP-V13-N4-571-581	Müller-Eic, D., Reinertsen, M., Tossebro, E. (2018). Electronic behaviour mapping and GIS application for stavanger torget, NORWAY. International Journal of Sustainable Development and Planning, Vol. 13, No. 4, pp. 571- 581. https://doi.org/10.2495/SDP-V13-N4-571-581
370	Dietrich, U.	Urban street canyons – impact of different materials and colours of facades and ground and different positions of persons on outdoor thermal comfort	comfort in hot periods, impact of different materials and colors, outdoor thermal comfort, universal thermal comfort index utci, urban street canyon	13, 4, 582-593	https://doi.org/10.2495/SDP-V13-N4-582-593	Dietrich, U. (2018). Urhan street canyons – impact of different materials and colours of facades and ground and different positions of persons on outdoor thermal comfort. International Journal of Stustainable Development and Planning, Vol. 13, No. 4, pp. 582-593. https://doi.org/10.2495/SDP-V13-N4- 582-593
371	Jiménez, P., Martínez, A., Calatrava, M.	Sustainable urban mobility plan at la manga del mar menor (Spain)	cycle-lines, dissuasive car park, intermodality, la manga del mar menor, pedestrians, public transport, sump	13, 4, 594-604	https://doi.org/10.2495/SDP-V13-N4-594-604	Jiménez, P., Martínez, A., Calatzava, M. (2018). Sustainable urban mobility plan at la manga del mar menor (Spain). International Journal of Sustainable Development and Planning. Vol. 13, No. 4, pp. 594-604. https://doi.org/10.2495/SDP-V13-V4-594-604
372	Arizpe, O., Juarez, J., Cruz, P., Torres, A.	Evolution of a coastal oasis in a high population growth rate municipality: Los Cabos, Mexico	coastal oasis, estuary san Jose del Cabo, natural protected area management, sustainable tourism	13, 4, 605-613	https://doi.org/10.2495/SDP-V13-N4-605-613	Arizpe, O., Juarez, J., Cruz, P., Torres, A. (2018). Evolution of a coastal oasis in a high population growth rate municipality: Los Cabos, Mexico. International Journal of Sustainable Development and Planning, Vol. 13, No. 4, pp. 605-613. https://doi.org/10.2495/SDP-V13-N4-605-613
373	Yonese, Y., Kawamura, A., Amaguchi, H., Tonotsuka, A.	Study on the precision of 1-minute X-band MP radar rainfall data in a small urban watershed	l-minute data, ground observation rainfall data, kanda riverm, small urban watershed, X-band MP radar, XRAIN	13, 4, 614-625	https://doi.org/10.2495/SDP-V13-N4-614-625	Yonese, Y., Kawamurn, A., Amaguchi, H., Tonotsuka, A. (2018). Study on the precision of 1-minute X-band MP radar rainfall data in a small urban watershed. International Journal of Sustainable Development and Planning, Vol. 13, No. 4, pp. 614-625. https://doi.org/10.2495/SDP-V13-N4-614-625
374	Ortega, F.A., Piedra-De-La-Cuadra, R., Ventura, S.	Applying an entropic analysis to locate rapid transit lines in Sprawled citics	entropic analysis, rapid transit line, urban diversity	13, 4, 626-637	https://doi.org/10.2495/SDP-V13-N4-626-637	Ortega, F.A., Piedra-De-La-Cuadra, R., Ventura, S. (2018). Applying an entropic analysis to locate rapid transit lines in Sprawled cities. International Journal of Sustainable Development and Planning, Vol. 13, No. 4, pp. 626- 637. https://doi.org/10.2495/SDP-V13-N4-626-637
375	Mendez, D., Colorado, J., Rodriguez, L., Chacon, A., Hernandez, M.	Monitoring air pollution by combining a static infrastructure with a participatory sensing approach: Design and performance evaluation	air pollution, incentives, participatory sensing, privacy protection	13, 4, 638-652	https://doi.org/10.2495/SDP-V13-N4-638-652	Mendez, D., Colorado, J., Rodriguez, L., Chacon, A., Hernandez, M. (2018). Monitoring air pollution by combining a static infrastructure with a participatory sensing approach. Design and performance evaluation. International Journal of Sustainable Development and Planning. Vol. 13, No. 4, pp. 638-652. https://doi.org/10.2495/SDP-V13-N4-638-652
376	Nakagawa, N., Kawamura, A., Amaguchi, H.	An analysis of infection risk caused by the compound disaster of a large earthquake with flooding in an urban river catchment	compound disaster, earthquake, flood, infection risk, urban, spatial distribution	13, 4, 653-661	https://doi.org/10.2495/SDP-V13-N4-653-661	Nakagawa, N., Kawamura, A., Amaguchi, H. (2018). An analysis of infection risk caused by the compound disaster of a large carthquake with flooding in an urban river catchment. International Journal of Sustainable Development and Planning, Vol. 13, No. 4, pp. 653-661. https://doi.org/10.2495/SDP-V13-N4- 653-661
377	Quaranta, N., Caligaris, M., Pelozo, G., Césari, A., Cristóbal, A.	Use of wastes from the peanut industry in the manufacture of building materials	construction materials, peanut shells, waste	13, 4, 662-670	https://doi.org/10.2495/SDP-V13-N4-662-670	Quaranta, N., Caligaris, M., Pelozo, G., Césari, A., Cristóbal, A. (2018). Use of wastes from the peanut industry in the manufacture of building materials. International Journal of Sustainable Development and Planning, Vol. 13, No. 4, pp. 662-670. https://doi.org/10.2495/SDP-V13-N4-662-670
378	Bayo, J., Guillén, M., Olmos, S., Jimé nez, P., Sánchez, E., Roca, M.J.	Microplastics as vector for persistent organic pollutants in urban effluents: The role of polychlorinated biphenyls	microbead, microplastic, peb, persistent organic pollutant, sorption, urban effluent	13, 4, 671-682	https://doi.org/10.2495/SDP-V13-N4-671-682	Bayo, J., Guillén, M., Olmos, S., Jiménez, P., Sánchez, E., Roca, M.J. (2018). Microplastics as vector for persistent organic pollutants in urban effluents: The role of polycholmated bipleneys. International Journal of Sustainable Development and Planning, Vol. 13, No. 4, pp. 671-682. https://doi.org/10.2495/SDP-V13-N4-671-682

						Lestegás, I., Lois-González, R.C., Seixas, J. (2018). The global rent gap of
379	Lestegás, I., Lois-González, R.C., Seixas, J.	The global rent gap of Lisbon's historic centre	austerity, eurozone, gentrification, housing, public policy, urban commodification	13, 4, 683-694	https://doi.org/10.2495/SDP-V13-N4-683-694	Lisbon's historic centre. International Journal of Statutinable Development and Planning, Vol. 13, No. 4, pp. 683-694. https://doi.org/10.2495/SDP-V13-N4- 683-694
380	Nielsen, B.F., Resch, E., Andresen, I.	The role of utility companies in municipal planning of smart energy communities	energy planning, integrated energy planning, smart energy communities, sustainable urban planning, zero emission neighbourhoods	13, 4, 695-706	https://doi.org/10.2495/SDP-V13-N4-695-706	Niclsen, B.F., Resch, E., Andresen, I. (2018). The role of utility companies in municipal planning of smart energy communities. International Journal of Sustainable Development and Planning, Vol. 13, No. 4, pp. 695-706. https://doi.org/10.2495/SDP-V13-N4-695-706
381	Gitelman, L.D., Gitelman, L.M., Kozhevnikov, M.V.	Factoring environment into electrification management in a region	demand side management, ecology, electrification, energy intensity, fuel for direct firing, fuel replacement, region	13, 4, 707-717	https://doi.org/10.2495/SDP-V13-N4-707-717	Gitelman, L.D., Gitelman, L.M., Kozhevnikov, M.V. (2018). Factoring environment into electrification management in a region. International Journal of Sustainable Development and Planning, Vol. 13, No. 4, pp. 707-717. https://doi.org/10.2495/SDP-V13-N4-707-717
382	Mecca, S., Ayala, A.	Empowerment versus charity in bringing microflush toilets to the poor: sustainable local economies for the common good	closed systems, community development, conomy for the common good, gsap microflush toilest, off:grid, revolving sanitation loan fund, rural wash, sanitation eredit fund, sanitation, sustainable development goals, sustainable systemstoilets.	13, 3, 373-381	https://doi.org/10.2495/SDP-V13-N3-373-381	Mecca, S., Ayala, A. (2018). Empowerment versus charity in bringing microflush toilets to the poor: sustainable local economies for the common good. International Journal of Sustainable Development and Planning, Vol. 13, No. 3, pp. 373-381. https://doi.org/10.2495/SDP-V13-N3-373-381
383	Alvarado, R.E., Bornstein, L.M.	Assessing the effectiveness of water and sanitation sector governance networks in developing countries: A policy analysis framework	evaluation, network governance, performance indicators, policy cycle, water and sanitation, water boards, water quality, water supply	13, 3, 382-393	https://doi.org/10.2495/SDP-V13-N3-382-393	Alvarado, R.E., Bornstein, L.M. (2018). Assessing the effectiveness of water and sanitation sector governance networks in developing countries: A policy analysis framework. International Journal of Sustainable Development and Planning, Vol. 13, No. 3, pp. 382-393. https://doi.org/10.2495/SDP-V13-N3- 382-393
384	Alameddine, I., Fayyad, A., Najm, M.A., El-Fadel, M.	Sustainability of basin level development under a changing climate	climate change, water stress indices, watershed management, WEAP	13, 3, 394-405	https://doi.org/10.2495/SDP-V13-N3-394-405	Alameddine, I., Fayyad, A., Najm, M.A., El-Fadel, M. (2018). Sustainability of basin level development under a changing climate. International Journal of Sustainable Development and Planning, Vol. 13, No. 3, pp. 394-405. https://doi.org/10.2495/SDP-V13-N3-394-405
385	Tarabay, A.G.B., González-Villela, R.	The environmental added value of water: A proposal	cost, ecological added value, price, uses, water evaporation heat	13, 3, 406-417	https://doi.org/10.2495/SDP-V13-N3-406-417	Tarabay, A.G.B., González-Villela, R. (2018). The environmental added value of water: A proposal. International Journal of Sustainable Development and Planning, Vol. 13, No. 3, pp. 406-417. https://doi.org/10.2495/SDP-V13-N3- 406-417
386	Mirauda, D., Erra, U., Agatiello, R., Cerverizzo, M.	Mobile augmented reality for flood events management	augmented reality, field surveys, flood event, GUI, mobile application, POI	13, 3, 418-424	https://doi.org/10.2495/SDP-V13-N3-418-424	Mirauda, D., Erra, U., Agatiello, R., Cerverizzo, M. (2018). Mobile augmented reality for flood events management. International Journal of Sustainable Development and Planning, Vol. 13, No. 3, pp. 418-424. https://doi.org/10.2495/SDP-V13-N3-418-424
387	Mukhopadhyay, A., Akber, A.	Sustainable water management in Kuwait: Current situation and possible correctional measures	artificial recharge, brackish water, desalinated water, groundwater, runoff harvesting, wastewater	13, 3, 425-435	https://doi.org/10.2495/SDP-V13-N3-425-435	Mukhopadhyay, A., Akber, A. (2018). Sustainable water management in Kuwait: Current situation and possible correctional measures. International Journal of Sustainable Development and Planning, Vol. 13, No. 3, pp. 425- 435. https://doi.org/10.2495/SDP-V13-N3-425-435
388	Reyes, M.F., Petricic, A., Trifunovic, N., Sharma, S., Kennedy, M.D.	Analysis for water mitigation options using MCDA: A case study in the Galapagos islands	Galápagos, intervention strategies, multi- criteria decision analysis, tropical islands, water supply indicators	13, 3, 436-444	https://doi.org/10.2495/SDP-V13-N3-436-444	Reyes, M.F., Petricic, A., Trifunovic, N., Sharma, S., Kennedy, M.D. (2018). Analysis for water mitigation options using MCDA: A case study in the Galapagos islands. International Journal of Sustainable Development and Planning, Vol. 13, No. 3, pp. 436-444. https://doi.org/10.2495/SDP-V13-N3- 436-444
389	El-Fadel, M., Deeb, T., Alameddine, I., Zurayk, R., Chaaban, J.	Impact of groundwater salinity on agricultural productivity with climate change implications	adaptation, agricultural yield, economic burden, saltwater intrusion	13, 3, 445-456	https://doi.org/10.2495/SDP-V13-N3-445-456	El-Fadel, M., Deeb, T., Alameddine, I., Zurayk, R., Chaaban, J. (2018). Impact of groundwater salinity on agricultural productivity with climate change implications. International Journal of Sussimable Development and Planning, Vol. 13, No. 3, pp. 445-456. https://doi.org/10.2495/SDP-V13-N3- 445-456
390	Roters, B., Oelmann, M.	Designing two-part greywater fees: conceptual framework and empirical evidence from Germany	fixed fee, greywater fee, sustainability concept, tariff design	13, 3, 457-468	https://doi.org/10.2495/SDP-V13-N3-457-468	Roters, B., Oelmann, M. (2018). Designing two-part greywater fees: conceptual framework and empirical evidence from Germany. International Journal of Sustainable Development and Planning, Vol. 13, No. 3, pp. 457- 468. https://doi.org/10.2495/SDP-V13-N3-457-468
391	Villela, R.G., Martínez, M.J.M.	Effects of climate change on water availability for the Usumacinta river environmetal flow (Mexico)	climate change, environmental flows, water management	13, 3, 469-481	10.2495/SDP-V13-N3-469-481https://doi.org/	Villela, R.G., Martinez, M.J.M. (2018). Effects of climate change on water availability for the Usumacinta river environmetal flow (Mexico). International Journal of Sustainable Development and Planning, Vol. 13, No. 3, pp. 469- 481. https://doi.org/10.2495/SDP-V13-N3-469-481
392	Praharaj, S., Han, J.H., Hawken, S.	Towards the right model of smart city governance in India	smart cities mission in india, smart city, smart governance, urban governance	13, 2, 171-186	https://doi.org/10.2495/SDP-V13-N2-171-186	Praharaj, S., Han, J.H., Hawken, S. (2018). Towards the right model of smart city governance in India. International Journal of Sustainable Development and Planning, Vol. 13, No. 2, pp. 171-186. https://doi.org/10.2495/SDP-V13-N2- 171-186
393	Brown, H., Faia	Infrastructural ecology as a planning paradigm: Two case studies	biogas, hydropower, infrastructure, microgrid, photovoltaics, solar energy, waste	13, 2, 187-196	https://doi.org/10.2495/SDP-V13-N2-187-196	Brown, H., Faia (2018). Infrastructural ecology as a planning paradigm: Two case studies. International Journal of Sustainable Development and Planning, Vol. 13, No. 2, pp. 187-196. https://doi.org/10.2495/SDP-V13-N2-187-196
394	Shwe, T., Iki, K., Homma, R.	Comparative sustainability assessment using three rating systems in the Myanmar context	BREEAM communities, CASBEE-UD, developing country, LED-ND, mandalay, nyanmar, neighbourhood development, pathein, sustainability assessment, yangon	13, 2, 197-207	https://doi.org/10.2495/SDP-V13-N2-197-207	Shwe, T., Iki, K., Homma, R. (2018). Comparative sustainability assessment using three rating systems in the Myanmar context. International Journal of Sustainable Development and Planning, Vol. 13, No. 2, pp. 197-207. https://doi.org/10.2495/SDP-V13-N2-197-207
395	Ellerbrock, MJ.	Sustainable development requires environmental justice	consensus-based solutions, economic ethics, ecumenism, environmental justice, environ- mental racism, olkos house-hold, success stories, sustainable development, U.S. EPA	13, 2, 208-214	https://doi.org/10.2495/SDP-V13-N2-208-214	Ellerbrock, MJ. (2018). Sustainable development requires environmental justice. International Journal of Sustainable Development and Planning, Vol. 13, No. 2, pp. 208-214. https://doi.org/10.2495/SDP-V13-N2-208-214
396	Schoeman, C.B.	Theoretical perspectives on resilience and sustainability in transportation and spatial planning	resilience, spatial planning, sustainability, transport	13, 2, 215-225	https://doi.org/10.2495/SDP-V13-N2-215-225	Schoeman, C.B. (2018). Theoretical perspectives on resilience and sustainability in transportation and spatial planning. International Journal of Sustainable Development and Planning, Vol. 13, No. 2, pp. 215-225. https://doi.org/10.2495/SDP-V13-N2-215-225
397	Sinnett, D., Jerome, G., Smith, N., Burgess, S., Mortlock, R.	Raising the standard: Developing a benchmark for green infrastructure	biodiversity, ecosystem services, green infrastructure, green spaces, sustainable urban drainage, urban planning	13, 2, 226-236	https://doi.org/10.2495/SDP-V13-N2-226-236	Sinnett, D., Jerome, G., Smith, N., Burgess, S., Mortlock, R. (2018). Raising the standard: Developing a benchmark for green infrastructure. International Journal of Sustainable Development and Planning, Vol. 13, No. 2, pp. 226- 236. https://doi.org/10.2495/SDP-V13-V2-226-236
398	Ivanova, A., Ramírez, E., Martinez, A.	Adaptation strategy for the municipality of La Paz, Mexico: Multicriteria and cost- benefit analysis	adaptation strategy, cost-benefit analysis, mexico, multicriteria analysis, municipality of La Paz	13, 2, 237-245	https://doi.org/10.2495/SDP-V13-N2-237-245	Ivanova, A., Ramirez, E., Martinez, A. (2018). Adaptation strategy for the municipality of La Paz, Mexico: Multicriteria and cost-benefit analysis. International Journal of Sustainable Development and Planning, Vol. 13, No. 2, pp. 237-245. https://doi.org/10.2495/SDP-V13-N2-237-245
399	Grifoni, R.C., Ottone, M.F., Prenna, E.	Evaluation of building comfort in developing countries through CFD analysis and tens method	africa, comfort, computational fluid dynamics, developing countries, environmental comfort, pmv, predicted mean vote, sustainable architecture environmental thomography, sustainable architecture	13, 2, 246-257	https://doi.org/10.2495/SDP-V13-N2-246-257	Grifoni, R.C., Otone, M.F., Prenna, E. (2018). Evaluation of building comfort in developing countries through CFD analysis and tens method. International Journal of Sustainable Development and Planning, Vol. 13, No. 2, pp. 246- 257. https://doi.org/10.2495/SDP-V13-N2-246-257

_						,
400	Bauer, M., Hoeltl, A., Brandtweiner, R.	Greener households? The effectiveness of smart meters in reducing energy consumption levels in the Dach region	DACH region, energy feedback, energy savings, households, intelligent metering system, smart meters	13, 2, 258-267	https://doi.org/10.2495/SDP-V13-N2-258-267	Bauer, M., Hoehl, A., Brandtweiner, R. (2018). Greener households? The effectiveness of smart meters in reducing energy consumption levels in the Dach region. International Journal of Sustainable Development and Planning, Vol. 13, No. 2, pp. 258-267. https://doi.org/10.2495/SDP-V13-N2-258-267
401	Alvarez, A.L., Müller-Eie, D.	Residential conditions for immigrant population	housing quality, immigration, integration, neighbourhood quality, residential conditions, segregation	13, 2, 268-280	https://doi.org/10.2495/SDP-V13-N2-268-280	Alvarez, A.L., Müller-Fie, D. (2018). Residential conditions for immigrant population. International Journal of Sustainable Development and Planning, Vol. 13, No. 2, pp. 268-280. https://doi.org/10.2495/SDP-V13-N2-268-280
402	Brito, D., Viana, T., Sousa, D., Louren ço, A., Paiva, S.	A mobile solution to help visually impaired people in public transports and in pedestrian walks	mobile solutions, navigation system, pedestrian walks, public transport, visually impaired people	13, 2, 281-293	https://doi.org/10.2495/SDP-V13-N2-281-293	Brito, D., Viana, T., Sousa, D., Lourenço, A., Paiva, S. (2018). A mobile solution to help visually impaired people in public transports and in pedestrian walks. International Journal of Sustainable Development and Planning, Vol. 13, No. 2, pp. 281-293. https://doi.org/10.2495/SDP-V13-N2-281-293
403	G.O. Schreiner, L.S.V.D. Walt	Risk modelling of shale gas development scenarios in the central Karoo	avoidance, hydraulic fracturing, landscape modelling, risk, scenarios, scientific assessment, shale GAS development, thresholds	13, 2, 294-306	https://doi.org/10.2495/SDP-V13-N2-294-306	G.O. Schreiner, L.S. V.D. Walt (2018). Risk modelling of shale gas development scenarios in the central Karoo. International Journal of Sustainable Development and Planning, Vol. 13, No. 2, pp. 294-306. https://doi.org/10.2495/SDP-V13-N2-294-306
404	L.D. Gitelman, L.M. Gitelman, M.V. Kozhevnikov	Managers for sustainable electric power industry of tomorrow	anticipatory training, global energy education, managerial education, power industry, pro- active management, sustainability	13, 2, 307-315	https://doi.org/10.2495/SDP-V13-N2-307-315	L.D. Gitelman, L.M. Gitelman, M.V. Kozhevnikov (2018). Managers for astatianable electric power industry of tomorrow. International Journal of Sustainable Development and Planning, Vol. 13, No. 2, pp. 307-315. https://doi.org/10.2495/SDP-V13-N2-307-315
405	Boulanger, S.O.M., Nagorny, N.C.	Replication VS mentoring: Accelerating the spread of good practices for the low-carbon transition	climate change, good practice, learning, mentoring, replication, urban sustainability transition	13, 2, 316-328	https://doi.org/10.2495/SDP-V13-N2-316- 328https://doi.org/	Boulanger, S.O.M., Nagorny, N.C. (2018). Replication VS mentoring: Accelerating the spread of good practices for the low-earbon transition. International Journal of Sustainable Development and Planning, Vol. 13, No. 2, pp. 316-328. https://doi.org/10.2495/SDP-V13-N2-316-328
406	Westford, P.	Adapting school siting to school choice and compact city policies	community school, compact city, distance to school, school competition, school location, school planning, school siting, school size, sweden	13, 2, 329-337	https://doi.org/10.2495/SDP-V13-N2-329-337	Westford, P. (2018). Adapting school siting to school choice and compact city policies. International Journal of Sustainable Development and Planning, Vol. 13, No. 2, pp. 329-337. https://doi.org/10.2495/SDP-V13-N2-329-337
407	Sdoukopoulos, A., Nikolaidou, A., Pitsiava-Latinopoulou, M., Papaioannou, P.	Use of social media for assessing sustainable urban mobility indicators	big data, sentiment analysis, social media, sustainable urban mobility indicators, twitter	13, 2, 338-348	https://doi.org/10.2495/SDP-V13-N2-338-348	Sdoukopoulos, A., Nikolaidou, A., Pitsiava-Latinopoulou, M., Papaioannou, P. (2018). Use of social media for assessing sastainable urban mobility indicators. International Journal of Sustainable Development and Planning, Vol. 13, No. 2, pp. 338-348. https://doi.org/10.2495/SDP-V13-N2-338-348
408	Domnikov, A., Chebotareva, G., Khodorovsky, M.	Complex approach to assessment of competitiveness of power-generating companies of developing economies	bayes method, competitiveness, developing county, investment decision, power- generating company, risk, risk rating, ' TGK-9' JSC'	13, 2, 349-360	https://doi.org/10.2495/SDP-V13-N2-349-360	Domnikov, A., Chebotureva, G., Khodorovsky, M. (2018). Complex approach to assessment of competitiveness of power-generating companies of developing economics. International Journal of Sustainable Development and Planning, Vol. 13, No. 2, pp. 349-360. https://doi.org/10.2495/SDP-V13-N2-349-360
409	Galiano-Garrigós, A., Andújar- Montoya, M.D.	Building information modelling in operations of maintenance at the university of alicante	building information modelling, bim, building maintenance	13, 1, 1-11	https://doi.org/10.2495/SDP-V13-N1-1-11	Galiano-Garrigós, A., Andújar-Montoya, M.D. (2018). Building information modelling in operations of maintenance at the university of alicante. International Journal of Sustainable Development and Planning, Vol. 13, No. 1, pp. 1-11. https://doi.org/10.2495/SDP-V13-N1-1-11
410	Stojanovic, V., Richter, R., Döllner, J., Trapp, M.	Comparative visualization of BIM geometry and corresponding point clouds	3D BIM, 3D visualization, deviation analysis, facility management, point clouds	13, 1, 12-23	https://doi.org/10.2495/SDP-V13-N1-12-23	Stojanovic, V., Richter, R., Döllner, J., Trapp, M. (2018). Comparative visualization of BIM geometry and corresponding point clouds. International Journal of Sustainable Development and Planning. Vol. 13, No. 1, pp. 12-23. https://doi.org/10.2495/SDP-V13-N1-12-23
411	Alazmeh, N., Underwood, J., Coates, P.	Implementing a BIM collaborative workflow in the UK construction market	building information modelling, collaboration, communication, process, information exchange, innovation	13, 1, 24-35	https://doi.org/10.2495/SDP-V13-N1-24-35	Alazmeh, N., Underwood, J., Coates, P. (2018). Implementing a BIM collaborative workflow in the UK construction market. International Journal of Sustainable Development and Planning, Vol. 13, No. 1, pp. 24-35. https://doi.org/10.2495/SDP-V13-N1-24-35
412	Bruno, S., Fatiguso, F.	Building conditions assessment of built heritage in historic building information modeling	ancient masonry, building conditions assessment, diagnostics, HBIM, historic building	13, 1, 36-48	https://doi.org/10.2495/SDP-V13-N1-36-48	Bruno, S., Fatiguso, F. (2018). Building conditions assessment of built heritage in historic building information modeling. International Journal of Sustainable Development and Planning, Vol. 13, No. 1, pp. 36-48. https://doi.org/10.2495/SDP-V13-N1-36-48
413	Garzia, F., Lombardi, M.	The role of BIM for safety and security management	BIM, genetic algorithms, internet of everything, internet of things, IoE integrated system, safety management, security management	13, 1, 49-61	https://doi.org/10.2495/SDP-V13-N1-49-61	Garzia, F., Lombardi, M. (2018). The role of BIM for safety and security management. International Journal of Sustainable Development and Planning. Vol. 13, No. 1, pp. 49-61. https://doi.org/10.2495/SDP-V13-N1-49-61
414	Lassen, A.K., Seth, E.H., Tollnes, T.	Enhancing learning outcomes by introducing BIM in civil engineering studies – experiences from a university college in Norway	active learning, BIM, civil engineering, higher education, project-based learning	13, 1, 62-72	https://doi.org/10.2495/SDP-V13-N1-62-72	Lassen, A.K., Seth, E.H., Tollnes, T. (2018). Enhancing learning outcomes by introducing BIM in civil engineering studies – experiences from a university college in Norway. International Journal of Sustainable Development and Planning, Vol. 13, No. 1, pp. 62-72. https://doi.org/10.2495/SDP-V13-N1-62- 72
415	Nuttens, T., Breuck, V.D., Cattoor, R., Decock, K., Hemeryck, I.	Using BIM models for the design of large rail infrastructure projects: Key factors for a successful implementation	BIM implementation, collaborative practices, design coordination, integrated model, multidisciplinary projects, rail infrastructure	13, 1, 73-83	https://doi.org/10.2495/SDP-V13-N1-73-83	Nuttens, T., Breuck, V.D., Cattoor, R., Decock, K., Hemeryck, I. (2018). Using BIM models for the design of large rail infrastructure projects: Key factors for a successful implementation. International Journal of Sustainable Development and Planning. Vol. 13. No. 1, pp. 73-83. https://doi.org/10.2495/SDP-V13-N1-73-83
416	Becker, R., Falk, V., Hoenen, S., Loges, S., Sturnm, S., Blankenbach, J., Brell-Cokcan, S., Hildebrandt, L., Vall ée, D.	BIM – towards the entire lifecycle	as-built documentation, automation, BIM, decision support tool, existing buildings, lifecycle, model extension, refurbishment	13, 1, 84-95	https://doi.org/10.2495/SDP-V13-N1-84-95	Becker, R., Falk, V., Hoenen, S., Loges, S., Stumm, S., Blankenbach, J., Brell-Cokean, S., Hildebrandt, L., Vallée, D. (2018). BIM – towards the entire lifecycle. International Journal of Sustainable Development and Planning, Vol. 13, No. 1, pp. 84-95. https://doi.org/10.2495/SDP-V13-N1-84-95
417	García, E.S., García-Valldecabres, J., Blasco, M.J.V.	The use of HBIM models as a tool for dissemination and public use management of historical architecture: A review	AR, cultural heritage, dissemination, HBIM, heritage interpretation, ICT, tourism, virtual reality	13, 1, 96-107	https://doi.org/10.2495/SDP-V13-N1-96-107	Garcia, E.S., Garcia-Valldecabres, J., Blasco, M.J.V. (2018). The use of HBIM models as a tool for dissemination and public use management of historical architecture: A review. International Journal of Sustainable Development and Planning, Vol. 13, No. 1, pp. 96–107. https://doi.org/10.2495/SDP-V13-N1-96-107
418	Wong, J.K.W., Zhou, J.X., Chan, A.P.C.	Exploring the linkages between the adoption of BIM and design error reduction	building information modelling (BIM), construction projects, design error, reduction	13, 1, 108-120	https://doi.org/10.2495/SDP-V13-N1-108-120	Wong, J.K.W., Zhou, J.X., Chan, A.P.C. (2018). Exploring the linkages between the adoption of BIM and design error reduction. International Journal of Sustainable: Development and Planning, Vol. 13, No. 1, pp. 108-120. https://doi.org/10.2495/SDP-V13-N1-108-120
419	Govender, K., Nyagwachi, J., Smallwood, J.J., Allen, C.J.	The awareness of integrated project delivery and building information modelling - facilitating construction projects	building information modelling, construction, integrated project delivery	13, 1, 121-129	https://doi.org/10.2495/SDP-V13-N1-121-129	Govender, K., Nyagwachi, J., Smallwood, J.J., Allen, C.J. (2018). The awareness of integrated project delivery and building information modelling - facilitating construction projects. International Journal of Sustainable Development and Planning, Vol. 13, No. 1, pp. 121-129. https://doi.org/10.2495/SDP-V13-N1-121-129
420	Saleeb, N., Marzouk, M., Atteya, U.	A comparative suitability study between classification systems for BIM in heritage	building information modelling, CAW, CI/SFB, classifications systems, heritage buildings, omniclass, SFG20, typology, uniclass	13, 1, 130-138	https://doi.org/10.2495/SDP-V13-N1-130-138	Salech, N., Marzouk, M., Atteya, U. (2018). A comparative suitability study between classification systems for BIM in heritage. International Journal of Sustainable Development and Planning, Vol. 13, No. 1, pp. 130-138. https://doi.org/10.2495/SDP-V13-N1-130-138

421	Malacame, G., Toller, G., Marcher, C., Riedl, M., Matt, D.T.	Investigating benefits and criticisms of BIM for construction scheduling in SMES: An Italian case study	BIM 4D, building information modeling, construction scheduling, SMEs	13, 1, 139-150	https://doi.org/10.2495/SDP-V13-N1-139-150	Malacame, G., Toller, G., Marcher, C., Riedl, M., Matt, D.T. (2018). Investigating benefits and criticisms of BIM for construction scheduling in SMES: An Italian case study. International Journal of Sustainable Development and Planning, Vol. 13, No. 1, pp. 139-150. https://doi.org/10.2495/SDP-V13-N1-139-150
422	Lim, Y.W., Majid, H.A., Samah, A.A., Ahmad, M.H., Ossen, D.R., Harun, M.F., Shahsavari, F.	BIM and genetic algorithm optimisation for sustainable building envelope design	Autodesk Revit, decision-making, design process, optimisation, overall thermal transfer value	13, 1, 151-159	https://doi.org/10.2495/SDP-V13-N1-151-159	Lim, Y.W., Majid, H.A., Samah, A.A., Ahmad, M.H., Ossen, D.R., Harun, M.F., Shahsavari, F. (2018). BIM and genetic algorithm optimisation for stastianiable building envelope design. International Journal of Sustainable Development and Planning, Vol. 13, No. 1, pp. 151-159. https://doi.org/10.2495/SDP-V13-N1-151-159
423	Gaspari, J., Boulanger, S.O.M., Antonini, E.	Multi-layered design strategies to adopt smart districts as urban regeneration enablers	built environment, energy efficiency, multi- layer design, smart city, smart district, urban regeneration	12, 8, 1247-1259	https://doi.org/10.2495/SDP-V12-N8-1247-1259	Gaspari, J., Boulanger, S.O.M., Antonini, E. (2017). Multi-layered design strategies to adopt smart districts as urban regeneration enablers. International Journal of Statatinable Development and Planning, Vol. 12, No. 8, pp. 1247- 1259. https://doi.org/10.2495/SDP-V12-N8-1247-1259
424	Magarotto, M., Faria-De-Deus, R., Costa, M.F., Masanet, É.	Green areas in coastal cities – conflict of interests or stakeholders' perspectives?	3D GIS model, green areas, interview, urban planning, vertical growth	12, 8, 1260-1271	https://doi.org/10.2495/SDP-V12-N8-1260-1271	Magarotto, M., Faria-De-Deus, R., Costa, M.F., Masanet, É. (2017). Green areas in coastal cities – conflict of interests or stakeholders' perspectives?. International Journal of Sustainable Development and Planning, Vol. 12, No. 8, pp. 1260-1271. https://doi.org/10.2495/SDP-V12-N8-1260-1271
425	Garcia, J.L.M.I.	Strategic environmental assessment for metropolitan plans of coastal areas. The case of Valencia	green infrastructure, landscape and urban planning, regional planning, strategie environmental assessment	12, 8, 1272-1281	https://doi.org/10.2495/SDP-V12-N8-1272-1281	Garcia, J.L.M.I. (2017). Strategic environmental assessment for metropolitan plans of coastal areas. The case of Valencia. International Journal of Sustainable Development and Planning, Vol. 12, No. 8, pp. 1272-1281. https://doi.org/10.2495/SDP-V12-N8-1272-1281
426	Abbot, J., Marohasy, J.	Application of artificial neural networks to forecasting monthly rainfall one year in advance for locations within the Murray darling basin, Australia	artificial neural network, flooding, forecast, Murray darling basin, rainfall, skill score	12, 8, 1282-1298	https://doi.org/10.2495/SDP-V12-N8-1282-1298	Abbot, J., Marohasy, J. (2017). Application of artificial neural networks to forecasting monthly rainfall one year in advance for locations within the Murray during basin, Australia. International Journal of Sustainable Development and Planning, Vol. 12, No. 8, pp. 1282-1298. https://doi.org/10.2495/SDP-V12-N8-1282-1298.
427	Hussain, M., Yusof, K.W., Mustafa, M.R., Mahmood, R., Shaofeng, J.	Projected changes in temperature and precipitation in Sarawak state of Malaysia for selected emip5 climate scenarios	Borneo, CanESM2, climate change, CMIP5 scenarios, Malaysia, NCEP, precipitation and temperature projection, Sarawak, statistical downscaling	12, 8, 1299-1311	https://doi.org/10.2495/SDP-V12-N8-1299-1311	Hussain, M., Yusof, K.W., Mustafa, M.R., Mahmood, R., Shaofeng, J. (2017). Projected changes in temperature and precipitation in Sarawak state of Malaysia for selected empiry climate scenarios. International Journal of Sustainable Development and Planning, Vol. 12, No. 8, pp. 1299-1311. https://doi.org/10.2495/SDP-V12-N8-1299-1311
428	Yue, Y.F., Zhan, Q.M., Wang, J., Xiao, Y.H.	Optimizing the urban thermal environment at local scale: A case study in Wuhan, China	climate zone, heat island, hotspot, land surface temperature, local scale, morphology	12, 8, 1312-1325	https://doi.org/10.2495/SDP-V12-N8-1312-1325	Yue, Y.F., Zhan, Q.M., Wang, J., Xiao, Y.H. (2017). Optimizing the urban thermal environment at local scale: A case study in Wuhan, China. International Journal of Sustainable Development and Planning, Vol. 12, No. 8, pp. 1312-1325. https://doi.org/10.2495/SDP-V12-N8-1312-1325
429	Magaril, E., Magaril, R., Panepinto, D., Genon, G., Ravina, M., Trushkova, L., Zanetti, M.C.	Production and utilization of energy and climate adaptation: Global tasks and local routes	biogas, biomethane, climatic adaptation, energy efficiency, environmental safety, hydrocar- bon fuels, multifunctional additive	12, 8, 1326-1337	https://doi.org/10.2495/SDP-V12-N8-1326-1337	Magaril, E., Magaril, R., Panepinto, D., Genon, G., Ravina, M., Trushkova, L., Zanetti, M.C. (2017). Production and utilization of energy and climate adaptation: Global tasks and local routes. International Journal of Sustainable Development and Planning, Vol. 12, No. 8, pp. 1326-1337. https://doi.org/10.2495/SDP-V12-N8-1326-1337
430	Guida, A., Pagliuca, A., Debenedictis, D.	Thoughtful recovery of medieval shipyards in contemporary culture sites	Mediterranean basin, recover & valorization, shipyard, space versatility	12, 8, 1338-1347	https://doi.org/10.2495/SDP-V12-N8-1338-1347	Guida, A., Pagliuca, A., Debenedictis, D. (2017). Thoughtful recovery of medieval shipyards in contemporary culture sites. International Journal of Sustainable Development and Planning, Vol. 12, No. 8, pp. 1338-1347. https://doi.org/10.2495/SDP-V12-N8-1338-1347
431	Montaño, A., Ivanova, A., Rodríguez, I., Pérez, J., Martinez, J.	Touristic destinations and coastal cities: evaluation of the integrally planned center los Cabos, Mexico forty years from its foundation	coastal areas, los cabos, touristic sustainability indicators	12, 8, 1348-1358	https://doi.org/10.2495/SDP-V12-N8-1348-1358	Montaño, A., Ivanova, A., Rodríguez, I., Pérez, J., Martinez, J. (2017). Touristic destinations and coastal cities: evaluation of the integrally planned center los Cabos, Mexico forty years from its foundation. International Journal of Sustainable Development and Planning, Vol. 12, No. 8, pp. 1348-1358. https://doi.org/10.2495/SDP.V12-N8-1348-1358
432	Gitelman, L.D., Gavrilova, T.B., Gitelman, L.M., Kozhevnikov, M.V.	Proactive management in the power industry: Tool support	advanced warning, challenges, proactive management, the power industry, threats, weak signals	12, 8, 1359-1369	https://doi.org/10.2495/SDP-V12-N8-1359-1369	Gitelman, L.D., Gavrilova, T.B., Gitelman, L.M., Kozhevnikov, M.V. (2017). Proactive management in the power industry: Tool support. International Journal of Sustainable Development and Planning, Vol. 12, No. 8, pp. 1359- 1369. https://doi.org/10.2495/SDP-V12-N8-1359-1369
433	Petit, G., Yannou-Le Bris, G., Trystram, G., Lallmahomed, A.	Sustainability for the actors of a food value chain: How to cooperate?	actors, assessment, cooperation, food, indicators, sustainability, value chain	12, 8, 1370-1382	https://doi.org/10.2495/SDP-V12-N8-1370-1382	Petit, G., Yannou-Le Bris, G., Trystram, G., Lallmahomed, A. (2017). Sustainability for the actors of a food value chain: How to cooperate?. International Journal of Sustainable Development and Planning, Vol. 12, No. 8, pp. 1370-1382. https://doi.org/10.2495/SDP-V12-N8-1370-1382
434	Abbot, J., Marohasy, J.	Forecasting extreme monthly rainfall events in regions of Queensland, Australia using artificial neural networks	artificial neural network, flood, forecast, rainfall, Queensland	12, 7, 1117-1131	https://doi.org/10.2495/SDP-V12-N7-1117-1131	Abbot, J., Marohasy, J. (2017). Forecasting extreme monthly rainfall events in regions of Queensland, Australia using artificial neural networks. International Journal of Sustainable Development and Planning, Vol. 12, No. 7, pp. 1117- 1131. https://doi.org/10.2495/SDP-V12-N7-1117-1131
435	Stan, A., Deguchi, A.	Japanese metropolitan structure defined through correlated demographics and local service sector employment provision	chukyo, keihanshin, metropolitan structure, population decline, post-industrial, service seetor, Tokyo	12, 7, 1132-1141	https://doi.org/10.2495/SDP-V12-N7-1132-1141	Stan, A., Deguchi, A. (2017). Japanese metropolitan structure defined through correlated demographics and local service sector employment provision. International Journal of Sustainable Development and Planning, Vol. 12, No. 7, pp. 1132-1141. https://doi.org/10.2495/SDP-V12-N7-1132-1141
436	Savvides, A.L.	Smart growth through joint highway air rights and transit- oriented development	highway air rights, right-of-way bridging, smart growth, transit-oriented development, urban fabric re-stitching	12, 7, 1142-1154	https://doi.org/10.2495/SDP-V12-N7-1142-1154	Savvides, A.L. (2017). Smart growth through joint highway air rights and transit- oriented development. International Journal of Sustainable Development and Planning, Vol. 12, No. 7, pp. 1142-1154. https://doi.org/10.2495/SDP-V12-N7-1142-1154
437	Ioannidis, D., Zikos, S., Krinidis, S., Tryferidis, A., Tzovaras, D., Likothanassis, S.	Occupancy-driven facility management and building performance analysis	energy conservation, occupancy estimation, sensor network, visualization	12, 7, 1155-1167	https://doi.org/10.2495/SDP-V12-N7-1155-1167	Ioannidis, D., Zikos, S., Krinidis, S., Tryferidis, A., Tzovaras, D., Likothanassis, S. (2017). Occupancy-driven facility management and building performance analysis. International Journal of Sustainable Development and Planning, Vol. 12, No. 7, pp. 1155-1167. https://doi.org/10.2495/SDP-V12- N7-1155-1167
438	Domnikov, A., Chebotareva, G., Khodorovsky, M.	Unbiased investment risk assessment for energy generating companies: rating approach	bayesian treatment, electric power industry, energy business, energy company, investment, investment potential, investment risk, risk classification, threshold values	12, 7, 1168-1177	https://doi.org/10.2495/SDP-V12-N7-1168-1177	Domnikov, A., Chebotareva, G., Khodorovsky, M. (2017). Unbiased investment risk assessment for energy generating companies: rating approach. International Journal of Sustainable Development and Planning, Vol. 12, No. 7, pp. 1168-1177. https://doi.org/10.2495/SDP-V12-N7-1168-1177
439	Zhang, H.B., Pan, Y., Wang, L.X.	Influence of plan shapes on annual energy consumption of residential buildings	building energy consumption, building height, plan shapes, residential buildings, shape factor, solar radiation	12, 7, 1178-1191	https://doi.org/10.2495/SDP-V12-N7-1178-1191	Zhang, H.B., Pan, Y., Wang, L.X. (2017). Influence of plan shapes on annual energy consumption of residential buildings. International Journal of Sustainable Development and Planning, Vol. 12, No. 7, pp. 1178-1191. https://doi.org/10.2495/SDP-V12-N7-1178-1191
440	Zakharov, D., Magaril, E., Kozlov P.,	Reducing the energy consumption and increasing the efficiency of perishable goods transportation by refrigerated vehicles on urban routes	efficiency of transportation, energy consumption, fuel efficiency, perishable goods, refrigerated vehicles	12, 7, 1192-1202	https://doi.org/10.2495/SDP-V12-N7-1192-1202	Zakharov, D., Magaril, E., Kozlov P., (2017). Reducing the energy consumption and increasing the efficiency of perishable goods transportation by refrigerated vehicles on urban routes. International Journal of Sustainable Development and Planning, Vol. 12, No. 7, pp. 1192-1202. https://doi.org/10.2495/SDP-V12-N7-1192-1202
441	Mutaqin, B.W.	Shoreline changes analysis in Kuwaru coastal area, Yogyakarta, Indonesia: An application of the Digital Shoreline Analysis System (DSAS)	coastal, DSAS, dynamics, GIS, kuwaru, processes, shoreline, Yogyakarta	12, 7, 1203-1214	https://doi.org/10.2495/SDP-V12-N7-1203-1214	Mutaqin, R.W. (2017). Shoreline changes analysis in Kuwaru coastal area, Yoggakarta, Indonesia: An application of the Digital Shoreline Analysis System (DSAS). International Journal of Stustinable Development and Planning, Vol. 12, No. 7, pp. 1203-1214. https://doi.org/10.2495/SDP-V12- N7-1203-1214

	I				
López, I., Aragonés, L., López, M., Palazón, A., Gómez-Martín, M.E.	Relative position of the size of sediments in the cross-shore profile	beach nourishment, median sediment size, sediment distribution	12, 7, 1215-1222	https://doi.org/10.2495/SDP-V12-N7-1215-1222	López, I., Aragonés, L., López, M., Palazón, A., Gómez-Martín, M.E. (2017). Relative position of the size of sediments in the cross-shore profile. International Journal of Stastainable Development and Planning, Vol. 12, No. 7, pp. 1215-1222. https://doi.org/10.2495/SDP-V12-N7-1215-1222
Ebońa, J., Lanuzo, M.	Design, testing and evaluation of prototype biofilter to mitigate odor in tunnel-vent poultry production system	ammonia, biofilter, biofiltration, filter media, Gas reduction efficiency, hydrogen sulfide, mechanically decorticated coco coir, odor mitigation, tunnel-vent poultry system	12, 7, 1223-1232	https://doi.org/10.2495/SDP-V12-N7-1223-1232	Eboín, J., Lanuzo, M. (2017). Design, testing and evaluation of prototype biofilter to mitigate odor in tunnel-vent poultry production system. International Journal of Statiatiable: Development and Planning, Vol. 12, No. 7, pp. 1223-1232. https://doi.org/10.2495/SDP-V12-N7-1223-1232
Geroe, S.J.W.	The Sino-Singapore Tianjin Eco-City: a case study of Chinese experimental regulatory and institutional development	development, experimental, institutions, low-earbon, regulation, renewable energy, sustain- able, Tianjin eco-city, urban	12, 6, 987-994	https://doi.org/10.2495/SDP-V12-N6-987-994	Groe, S.J.W. (2017). The Sino-Singapore Tianjin Eco-City: a case study of Chinese experimental regulatory and institutional development. International Journal of Sustainable Development and Planning, Vol. 12, No. 6, pp. 987- 994. https://doi.org/10.2495/SDP-V12.No-987-994
Pirlone, F., Spadaro, I.	Sustainable tourism action plan in the Mediterrancan coastal areas	action plan, Mediterranean coastal area, sustainability, tourism	12, 6, 995-1005	https://doi.org/10.2495/SDP-V12-N6-995-1005	Pirlone, F., Spudaro, I. (2017). Sustainable tourism action plan in the Mediterranean coastal areas. International Journal of Sustainable Development and Planning, Vol. 12, No. 6, pp. 995-1005. https://doi.org/10.2495/SDP-V12- No-995-1005
	Assessment of adaptability of natural gas vehicles by the constructive analogy method	adaptability, fuel consumption, harmful substances emissions, natural gas vehicles variable low ambient temperature conditions	12, 6, 1006-1017	https://doi.org/10.2495/SDP-V12-N6-1006-1017	Anisimov, I., Ivanov, A., Chikishev, E., Chainikov, D., Reznik, L., Gavaev, A. (2017). Assessment of adaptability of natural gas vehicles by the constructive analogy method. International Journal of Sustainable Development and Planning, Vol. 12, No. 6, pp. 1006-1017. https://doi.org/10.2495/SDP-V12- N6-1006-1017
	The analysis of disused railway lines as complex systems: GIS-based inventory and comprehensive analysis method	comprehensive method, disused railway lines, GIS-based inventory, railway heritage	12, 6, 1018-1031	https://doi.org/10.2495/SDP-V12-N6-1018-1031	Eizaguirre-Iribar, A., Excepare Igiliz, L., Hernández-Minguillón, R.J. (2017). The analysis of disoaed railway lines as complex systems: GIS-based inventory and comprehensive analysis method. International Journal of Sustainable Development and Panning, Vol. 12, No. 6, pp. 1018-1031. https://doi.org/10.2495/SDP-V12-N6-1018-1031
	Particulate matter and carbon dioxide monitoring in indoor places	carbon dioxide, Grimm 1.108, indoor air quality, particulate matter, sensordrone	12, 6, 1032-1042	https://doi.org/10.2495/SDP-V12-N6-1032-1042	Raguzzi, M., Rada, E.C., Zanoni, S., Passamani, G., Dalla Valle, L. (2017). Particulate matter and carbon dioxide monitoring in indoor places. International Journal of Stastainable Development and Planning. Vol. 12, No. 6, pp. 1032-1042. https://doi.org/10.2495/SDP-V12-N6-1032-1042
	Fulfilling the potential of nuclear power industry through demand side management	cost, cost effectiveness, demand side management, reliability, load, nuclear power, flexibility	12, 6, 1043-1049	https://doi.org/10.2495/SDP-V12-N6-1043-1049	Gitchman, L.D., Gitchman, L.M., Kozhevnikov, M.V. (2017). Fulfilling the potential of nuclear power industry through demand side management. International Journal of Sustainable Development and Planning. Vol. 12, No. 6, pp. 1043-1049. https://doi.org/10.2495/SDP-V12-N6-1043-1049
	Approach to solving the e-waste problem – case study Ghana	EEE, electronic waste, c-waste export, ghana, recycling, WEEE, environmental and social problems	12, 6, 1050-1060	https://doi.org/10.2495/SDP-V12-N6-1050-1060	Hoelfl, A., Brandtweiner, R., Müller, R. (2017). Approach to solving the e- waste problem – case study Gihana. International Journal of Sustainable Development and Planning, Vol. 12, No. 6, pp. 1050-1060. https://doi.org/10.2495/SDP-V12-N6-1050-1060
Jenkins, B.	Sustainable water management analysis of the Selwyn catchment using nested adaptive systems	adaptive cycle, critical variables for resilience, nested spatial scales, sustainable irrigation system vulnerability	12, 6, 1061-1072	https://doi.org/10.2495/SDP-V12-N6-1061-1072	Jenkins, B. (2017). Sustainable water management analysis of the Selwyn eachtment using nested adaptive systems. International Journal of Sustainable Development and Planning, Vol. 12, No. 6, pp. 1061-1072. https://doi.org/10.2495/SDP-V12-N6-1061-1072
	New-type intensive rural settlements in China based on the unified and self- construction mechanisms of spatial organization	construction system, evolutionary model, generative design, intensive rural settlement, simulation rules, unified and self- mechanisms	12, 6, 1073-1084	https://doi.org/10.2495/SDP-V12-N6-1073-1084	Wang, J., Zhao, J.L., Wu, T.Y., Tang, L.K. (2017). New-type intensive rural settlements in China based on the unified and self-construction mechanisms of spatial organization. International Journal of Statshinable Development and Planning, Vol. 12, No. 6, pp. 1073-1084. https://doi.org/10.2495/SDP-V12- N6-1073-1084
Domnikov, A., Khomenko, P., Khodorovsky, M.	Value-based approach to managing the risks of investing in oil and gas business	economic capital, investment project, investment risks, oil and gascompany, probability of default, value management	12, 6, 1085-1095	https://doi.org/10.2495/SDP-V12-N6-1085-1095	Donmikov, A., Khomenko, P., Khodorovsky, M. (2017). Value-based approach to managing the risks of investing in oil and gas business. International Journal of Stustainable: Development and Planning. Vol. 12, No. 6, pp. 1085-1095. https://doi.org/10.2495/SDP-V12-N6-1085-1095
Amador-Jimenez, L., Serrano, L.	Pavement management: a service-based optimal allocation of roads' interventions	condition, interventions, management, pavements, travel time	12, 6, 1096-1106	https://doi.org/10.2495/SDP-V12-N6-1096-1106	Amador-Jimenez, L., Serrano, L. (2017). Pavement management: a service- based optimal allocation of roads' interventions. International Journal of Sustainable Development and Planning, Vol. 12, No. 6, pp. 1096-1106. https://doi.org/10.2495/SDP-V12-N6-1096-1106
Cialdea, D.	Planning activities in coastal areas Italian and cross-border approaches along the Adriatic sea	coastal zones, landscape, planning	12, 5, 853-866	https://doi.org/10.2495/SDP-V12-N5-853-866	Cialdea, D. (2017). Planning activities in coastal areas Italian and cross-border approaches along the Adriatic sea. International Journal of Sustainable Development and Planning, Vol. 12, No. 5, pp. 853-866. https://doi.org/10.2495/SDP-V12-N5-853-866
Pozoukidou, G., Gavanas, N., Verani, E.	Land use models and sustainable urban mobility plans: an integrative approach for strategic planning	integrated strategic planning, land use transport interaction models, mobility plans, sustainable development, sustainable urban mobility	12, 5, 867-882	https://doi.org/10.2495/SDP-V12-N5-867-882	Pozoukidou, G., Gavanas, N., Verani, E. (2017). Land use models and sustainable urban mobility plans: an integrative approach for strategic planning. International Journal of Sustainable Development and Planning. Vol. 12, No. 5, pp. 867-882. https://doi.org/10.2495/SDP-V12-N5-867-882
	A GIS spatial analysis model for landslide hazard mapping application in alpine area	GIS, landslides, susceptibility zonation, western alps, Italy	12, 5, 883-893	https://doi.org/10.2495/SDP-V12-N5-883-893	Audisio, C., Nigrelli, G., Pasculli, A., Sciarra, N., Turconi, L. (2017). A GIS spatial analysis model for landslide hazard mapping application in alpine area. International Journal of Statainable Development and Planning, Vol. 12, No. 5, pp. 883-893. https://doi.org/10.2495/SDP-V12-N5-883-893
Müller-Eie, D., Bjørnø, L.	The implementation of urban sustainability strategies: Theoretical and methodological implications for researching behaviour change	adoption, behaviour change, diffusion of innovations, individual and collective behaviour, public travel, urban sustainability	12, 5, 894-907	https://doi.org/10.2495/SDP-V12-N5-894-907	Müller-Eic, D., Bjorno, L. (2017). The implementation of urban sustainability strategies: Theoretical and methodological implications for researching behaviour change. International Journal of Sustainable Development and Planning, Vol. 12, No. 5, pp. 894-907. https://doi.org/10.2495/SDP-V12-N5- 894-907
Pennacchia, E., Stefanini Pennucci, V.,	Assessment of a urban sustainability and life quality index for elderly	ageing society, built environment, urban cell, urban sustainability index	12, 5, 908-921	https://doi.org/10.2495/SDP-V12-N5-908-921	Astiaso Garcia, D., Cumo, F., Pennacchia, E., Stefanini Pennucci, V., Piras, G., De Noti, V., Roversi, R. (2017). Assessment of a urban sustainability and life quality index for elderly. International Journal of Sustainable Development and Planning, Vol. 12, No. 5, pp. 908-921. https://doi.org/10.2495/SDP-V12-N5- 908-921
Wu, J.X., Wang, X.M., Wang, X., Peng, W.J.	Measurement of system coordination degree of china national sustainable communities	China national sustainable communities, construction, coordination degree, evaluation	12, 5, 922-932	https://doi.org/10.2495/SDP-V12-N5-922-932	Wu, J.X., Wang, X.M., Wang, X., Peng, W.J. (2017). Measurement of system coordination degree of china national statiniable communities. International Journal of Stustainable Development and Planning, Vol. 12, No. 5, pp. 922- 932. https://doi.org/10.2495/SDP-V12-N5-922-932
Salvado, N., Rivera, I.D., Lorenzo, D.	Public space regeneration strategies: the case of Salou	coastal planning, coastal tourism, ecology, public space quality, sustainable development, tourism specialization, urban decay, urban design urban regeneration, urban strategy	12, 5, 933-945	https://doi.org/10.2495/SDP-V12-N5-933-945	Salvado, N., Rivera, I.D., Lorenzo, D. (2017). Public space regeneration strategies: the case of Salou. International Journal of Sustainable Development and Planning, Vol. 12, No. 5, pp. 933-945. https://doi.org/10.2495/SDP-V12- N5-933-945
Domnikov, A., Chebotareva, G., Khomenko, P., Khodorovsky, M.	Risk-oriented investment in management of oil and gas company value	economic capital, investment risks, investments, oil and gas company, raroe model, selection of investment projects, unacceptable risk, value management	12, 5, 946-955	https://doi.org/10.2495/SDP-V12-N5-946-955	Dommikov, A., Chebotareva, G., Khomenko, P., Khodorovsky, M. (2017). Risk-oriented investment in management of oil and gas company value. International Journal of Stustainable Development and Planning. Vol. 12, No. 5, pp. 946-955. https://doi.org/10.2495/SDP-V12-N5-946-955
	López, I., Aragonés, L., López, M., Palazón, A., Gómez-Martín, M.E. Eboría, J., Lanuzo, M. Geroe, S.J. W. Pirlone, F., Spadaro, I. E., Chainkov, J., Vanov, A., Chikishev, E., Chainkow, J., Ivanov, A., Chikishev, E., Chainkov, D., Reznik, L., Gavaev, A. Einguirre-fribar, A., Etxepare Igifiz, L., Hernández-Minguillón, R.J. Einguirre-fribar, A., Etxepare Igifiz, L., Hernández-Minguillón, R.J. Gitelman, L.D., Gitelman, L.M., Koshernikov, M.V. Gottel, A., Brandtweiner, R., Müller, R. Jenkins, B. Hoekli, A., Brandtweiner, R., Müller, R. Joonnikov, A., Kloomenko, P., Khoderovsky, M. Amador-Jimenez, L., Serrano, L. Cialdea, D. Cialdea, D. Posookidou, G., Gavanas, N., Verani, E. Stalvado, N., Rivera, I.D., Lorenzo, D. Salvado, N., Rivera, I.D., Lorenzo, D. Salvado, N., Rivera, I.D., Lorenzo, D. Donnikov, A., Chobotarovaky, M.	randok, A., Uoniz-sinini, N.L. in editor-make protie Enola, J., Lanuzo, M. Design, testing and evaluation of prostoype biofilter for minigate does in hunel-testin politry production system Gence, S.J.W. The Sino-Singapore Tianjin Eco-City: a regulatory and institutional development regulatory and institutional development Arisimov, I., Ivanov, A., Chikisher, E., Chimikov, D., Romik, L., Gavaev, A. Assessment of a daptability of natural gas. E., Hernindez-Minguillón, R.J. Rigagzzi, M., Rada, E.C., Zanoni, S., Particulate matter and carbon disord finitway lines a complex system: Gil-Shased investory and instarty through demand side management fieldeli, A., Brandbweiner, R., Müller, R. Particulate matter and carbon disorde management in indoor places Riedeli, A., Brandbweiner, R., Müller, R., L., J., Citiefman, L.M., Rato, E.C., Zanoni, S., Particulate matter and carbon disorde management in starty through demand side management industry through demand side management in starty through demand side management in the Schryn tachment using noted adaptive systems Reader, J., Zhao, J.L., Wu, T.Y., Tang, Reader, J., Zhao, J.L., Wu, T.Y., Tang, China based on the unified and self- cognization New-type intensive rural settlements in time based on the unified and self- cognization Dommikov, A., Khomeriko, P., Ciaddea, D. Value-based approach to managing the ridas of investing in of and gas basines. Caiddea, D. Parameter management a startinable urban maching planting services along the Ariandor-Jimenez, L., Serramo, L. Paremeter management analysis of distruct interventices of a urban sustaina	name constraint Denter, J., Lanze, M. Design, stelling of evaluation of protection bedree to minipate offer in menet-weng index in gringers, marked weng you weng derivatignet, hou weng derivatignet, hou weng you weng derivatignet, hou weng derivatignet derivatignet derivatignet, hou weng derivatignet, hou weng de	ration C. Johnson Ministrikresult of a subject of the su	Name

463	Luengas-Carreño, D., Crespo De Antonio, M., Sanchez-Beitia, S.	The evolution of late medieval seigniorial residences in the Basque country. Analysis of the Guevara palace and its constructive system	heritage masonry buildings, historical- constructive analysis, late-medieval palaces, seigniorial residences	12, 5, 956-967	https://doi.org/10.2495/SDP-V12-N5-956-967	Luengas-Carreño, D., Crespo De Antonio, M., Sanchez-Beitia, S. (2017). The evolution of flate medieval seigniorial residences in the Basque country. Analysis of the Guevara palace and its constructive system. International Journal of Stutisticable Development and Planning, Vol. 12, No. 5, pp. 956- 967. https://doi.org/10.2495/SDP-V12-N5-956-967
464	Magaril, E., Magaril, R.	Increasing the efficiency of the pyrolysis process	allene, chain propagation stage, hydrogen, initiating stage, process selectivity, pyrolysis, yield of ethylene	12, 5, 968-977	https://doi.org/10.2495/SDP-V12-N5-968-977	Magaril, E., Magaril, R. (2017). Increasing the efficiency of the pyrolysis process. International Journal of Sustainable Development and Planning, Vol. 12, No. 5, pp. 968-977. https://doi.org/10.2495/SDP-V12-N5-968-977
465	Ladiana, D.	Urban dystopias: Cities that exclude	city, gated communities, public space, slums and hyper-ghettos, social exclusion	12, 4, 619-627	https://doi.org/10.2495/SDP-V12-N4-619-627	Ladiana, D. (2017). Urban dystopias: Cities that exclude. International Journal of Sustainable Development and Planning, Vol. 12, No. 4, pp. 619-627. https://doi.org/10.2495/SDP-V12-N4-619-627
466	Shaw, K.	Y21: Culture-led regeneration in twenty- first century UK city regions	city-region, community, community art, culture, regeneration, writing	12, 4, 628-636	https://doi.org/10.2495/SDP-V12-N4-628-636	Shaw, K. (2017). Y21: Culture-led regeneration in twenty-first century UK city regions. International Journal of Sustainable Development and Planning, Vol. 12, No. 4, pp. 628-636. https://doi.org/10.2495/SDP-V12-N4-628-636
467	Martínez. L., Short, J.R.	The informal economy of cities in the South: The case of Cali, Colombia	cali, colombia, informal economy, public space, street vendors	12, 4, 637-643	https://doi.org/10.2495/SDP-V12-N4-637-643	Martinez, L., Short, J.R. (2017). The informal economy of cities in the South: The case of Cali, Colombia. International Journal of Sustainable Development and Planning, Vol. 12, No. 4, pp. 637-643. https://doi.org/10.2495/SDP-V12- N4-637-643
468	Galiano, A., Echarri, V., Espinosa, A.	Public participation in the process of improving quality of the urban frame	RGBG, public space, RGBG, urban connectivity, urban identity	12, 4, 644-654	https://doi.org/10.2495/SDP-V12-N4-644-654	Galiano, A., Echarri, V., Espinosa, A. (2017). Public participation in the process of improving quality of the urban frame. International Journal of Sustainable Development and Planning, Vol. 12, No. 4, pp. 644-654. https://doi.org/10.2495/SDP-V12-N4-644-654
469	Papa, R., Gargiulo, C., Russo, L., Franco, S.	On the relationship between the promotion of environmental sustainability and the increase of territorial competitiveness: The Italian case	composite indicators, environmental sustainability, italian eities, territorial competitiveness	12, 4, 655-666	https://doi.org/10.2495/SDP-V12-N4-655-666	Papa, R., Gargiulo, C., Russo, L., Franco, S. (2017). On the relationship between the promotion of environmental statianishility and the increase of territorial competitiveness: The Italian case. International Journal of Stastianuble Development and Planning, Vol. 12, No. 4, pp. 655-666. https://doi.org/10.2495/SDP-V12-N4-655-666
	Tejedor-Flores, N., Galindo-Villardón, P., Vicente-Galindo, P.	Sustainability multivariate analysis based on the Global Reporting Initiative (GRI) framework, using as a case study: Brazil compared to Spain and Portugal	Brazil, corporate social responsibility, external logistics biplot, global reporting initiative, sustainable development	12, 4, 667-677	https://doi.org/10.2495/SDP-V12-N4-667-677	Tejedor-Flores, N., Galindo-Villardón, P., Vicente-Galindo, P. (2017). Sustainability multivariate analysis based on the Global Reporting Initiative (GRI) framework, using as a case study: Brazil compared to Spain and Portugal. International Journal of Sustainable Development and Planning, Vol. 12, No. 4, pp. 667-677. https://doi.org/10.2495/SDP-V12-N4-667-677
471	Tenza-Abril, A.J., Pagán, J.I., Aragoné s, L., Saval, J.M., Serra, J.C., Lòpez, I.	60 years of urban development in Denia and its influence on the Marineta Cassiana beach	GIS, posidonia oceanica, shoreline, urban development	12, 4, 678-686	https://doi.org/10.2495/SDP-V12-N4-678-686	Tenzz-Abril, A.J., Pagin, J.I., Aragonés, L., Saval, J.M., Serra, J.C., López, I. (2017). 60 years of urban development in Denia and its influence on the Marineta Cassiana beach. International Journal of Sustainable Development and Planning. Vol. 12, No. 4, pp. 678-686. https://doi.org/10.2495/SDP-V12- N4-678-686
472	García-Barba, J., Aragonés, L., López, I., López, M., Tenza, A., Pagán, J.I.	Alicante beach - city sustainable development	coast, industrial activities, railway, sustainable development	12, 4, 687-693	https://doi.org/10.2495/SDP-V12-N4-687-693	García-Barba, J., Aragonés, L., López, I., López, M., Tenza, A., Pagán, J.I. (2017). Alicante beach- city sustainable development. International Journal of Sustainable Development and Planning, Vol. 12, No. 4, pp. 687-693. https://doi.org/10.2495/SDP-V12-N4-687-693
473	López, I., Aragonés, L., Villacampa, Y., Bañón, L., Palazón, A.	Alicante coastal management for sustainable development	beach crosion, investment, management of beaches, sand and gravel, urban and natural beaches	12, 4, 694-703	https://doi.org/10.2495/SDP-V12-N4-694-703	López, I., Aragonés, L., Villacampa, Y., Bañón, L., Palazón, A. (2017). Alicante coastal management for sustainable development. International Journal of Sustainable Development and Planning. Vol. 12, No. 4, pp. 694- 703. https://doi.org/10.2495/SDP-V12-N4-694-703
474	Aragonés, L., García-Barba, J., Villacampa, Y., López, I., Gómez- Martín, M.E., Pagán, J.I.	Sustainable development city-beach in Alicante	anthropogenic elements, beaches, mobility, tourism, urban development	12, 4, 704-712	https://doi.org/10.2495/SDP-V12-N4-704-712	Aragonés, L., García-Barbu, J., Villacampa, Y., López, I., Gómez-Martín, M.E., Pagin, J.I. (2017). Sustainable development city-beach in Alicante. International Journal of Sustainable Development and Planning, Vol. 12, No. 4, pp. 704-712. https://doi.org/10.2495/SDP-V12-N4-704-712
475	Villacampa, Y., López, I., Aragonés, L., Garcia, C., López, M., Palazón, A.	water quality of the beach in an urban and not urban environment	E. coli, enterococcus, natural, sand and gravel beaches, urban and semi-urban beaches, water quality	12, 4, 713-723	https://doi.org/10.2495/SDP-V12-N4-713-723	Villacampa, Y., López, I., Aragonés, L., García, C., López, M., Palazón, A. (2017). water quality of the beach in an urban and not urban environment. International Journal of Sustainable Development and Planning, Vol. 12, No. 4, pp. 713-723. https://doi.org/10.2495/SDP-V12-N4-713-723
476	Sepe, M.	The role of public space to achieve urban happiness	place identity, public space, sustainable development, urban design, urban happiness	12, 4, 724-733	https://doi.org/10.2495/SDP-V12-N4-724-733	Sepe, M. (2017). The role of public space to achieve urban happiness. International Journal of Sustainable Development and Planning, Vol. 12, No. 4, pp. 724-733. https://doi.org/10.2495/SDP-V12-N4-724-733
477	Muminovic, M.	Place identity and sustainable urban regeneration: public space in Canberra city centre	place identity, public space, urban regeneration	12, 4, 734-743	https://doi.org/10.2495/SDP-V12-N4-734-743	Muminovic, M. (2017). Place identity and sustainable urban regeneration: public space in Canberra city centre. International Journal of Sustainable Development and Planning, Vol. 12, No. 4, pp. 734-743. https://doi.org/10.2495/SDP-V12-N4-734-743
478	Caramaschi, S.	Counteracting food deserts. The potential for mobile food vending in regenerating contemporary cities	activation, food deserts, mobile food vending, public space, revitalization, street food	12, 4, 744-751	https://doi.org/10.2495/SDP-V12-N4-744-751	Caramaschi, S. (2017). Counteracting food deserts. The potential for mobile food vending in regenerating contemporary cities. International Journal of Sustainable Development and Planning, Vol. 12, No. 4, pp. 744-751. https://doi.org/10.2495/SDP-V12-N4-744-751
479	Alzahrani, A., Borsi, K., Jarman, D.	Place-making and its implications for social value: a comparison study of two urban squares in London	place-making, public space, social value, urban design	12, 4, 752-762	https://doi.org/10.2495/SDP-V12-N4-752-762	Alzahrani, A., Borsi, K., Jarman, D. (2017). Place-making and its implications for social value: a comparison study of two urban squares in London. International Journal of Sustainable Development and Planning, Vol. 12, No. 4, pp. 752-762. https://doi.org/10.2495/SDP-V12-N4-752-762
480	Rynska, E., Kozminska, U., Oniszk- Poplawska, A., Szubert-Klinowska, D., Tofiłuk, A.	Sustainable interdisciplinary transformation of Warsaw University of technology buildings. Kodnzeb case study	sustainable modernization of academic campuses, transfer of sustainable technologies and processes	12, 4, 763-771	https://doi.org/10.2495/SDP-V12-N4-763-771	Rynska, E., Kozminska, U., Oniszk-Poplawska, A., Szubert-Klinowska, D., Tofiluk, A. (2017). Sustnianble interdisciplinary transformation of Warsaw University of technology buildings. Koduzeb case study. International Journal of Sustainable Development and Planning, Vol. 12, No. 4, pp. 763-771. https://doi.org/10.2495/SDP-V12-N4-763-771
481	Delendi, M.L.	Sustainable living models	cohousing, eco-villages, living models, sustainability	12, 4, 772-779	https://doi.org/10.2495/SDP-V12-N4-772-779	Delendi, M.L. (2017), Sustainable living models. International Journal of Sustainable Development and Planning, Vol. 12, No. 4, pp. 772-779. https://doi.org/10.2495/SDP-V12-N4-772-779
482	De Lotto, R., Esopi, G., Sturla, S.	Sustainable policies to improve urban ecosystem resilience	ecosystem resilience, green infrastructure, sustainable policies	12, 4, 780-788	https://doi.org/10.2495/SDP-V12-N4-780-788	De Lotto, R., Esopi, G., Sturla, S. (2017). Sustainable policies to improve urban ecosystem resilience. International Journal of Sustainable Development and Planning, Vol. 12, No. 4, pp. 780-788. https://doi.org/10.2495/SDP-V12- N4-780-788
483	De Lotto, R., Popolo, V.G.C.M.D., Venco, E.M.	From resilience to flexibility: urban scenario to reduce hazard	advanced hazard planning, complex system, flexible city, risk reduction, scenario planning, urban resilience	12, 4, 789-799	https://doi.org/10.2495/SDP-V12-N4-789-799	De Lotto, R., Popolo, V.G.C.M.D., Venco, E.M. (2017). From resilience to flexibility: urban scenario to reduce hazard. International Journal of Sustainable Development and Planning, Vol. 12, No. 4, pp. 789-799. https://doi.org/10.2495/SDP-V12-N4-789-799

484	Hölzel, M.	Grünspitz Giesing – To (re)make a public place soundscape and soundwalk – concepts and methods to evaluate uses of a noise polluted site	civic participation, community / commercial Centre, noise exposure, open air activity, public space, recreation, soundscape, soundwalk, urban regeneration	12, 4, 800-807	https://doi.org/10.2495/SDP-V12-N4-800-807	Hölzel, M. (2017). Grünspitz Giesing – To (re)make a public place soundscape and soundwalk – concepts and methods to evaluate uses of a noise politude site. International Journal of Stastianble Development and Planning, Vol. 12, No. 4, pp. 800-807. https://doi.org/10.2495/SDP-V12-N4-800-807
485	Attia, S., Shafik, Z., El Halafawy, A., Khalil, H.A.	Urban regeneration of public space – Al- Alfi Street – downtown Cairo	downtown classical Cairo, public spaces, right to the city, street vendors, sustainability, urban regeneration	12, 4, 808-818	https://doi.org/10.2495/SDP-V12-N4-808-818	Attia, S., Shafik, Z., El Halafiswy, A., Khalil, H.A. (2017). Urban regeneration of public space – Al-Alfi Street – downtown Cairo. International Journal of Sustainable Development and Planning. Vol. 12, No. 4, pp. 808-818. https://doi.org/10.2495/SDP-V12-N4-808-818
486	Cilona, T.	Sustainability, territorial resources and social capital	place-identity, sustainability, urban renewals	12, 4, 819-828	https://doi.org/10.2495/SDP-V12-N4-819-828	Cilona, T. (2017). Sustainability, territorial resources and social capital. International Journal of Sustainable Development and Planning, Vol. 12, No. 4, pp. 819-828. https://doi.org/10.2495/SDP-V12-N4-819-828
487	Trillo, C.	Quality of public spaces and sustainable urban development: success and failures in fighting social exclusion	quality of public spaces, social exclusion, sustainable urban development	12, 4, 829-838	https://doi.org/10.2495/SDP-V12-N4-829-838	Trillo, C. (2017). Quality of public spaces and sustainable urban development: success and failures in fighting social exclusion. International Journal of Sustainable Development and Planning, Vol. 12, No. 4, pp. 829-838. https://doi.org/10.2495/SDP-V12-N4-829-838
488	Cepolina, E.M., Menichini, F., Gonzalez Rojas P.	Pedestrian level of service: the impact of social groups on pedestrian flow characteristics	pedestrian groups, pedestrian level of service	12, 4, 839-848	https://doi.org/10.2495/SDP-V12-N4-839-848	Cepolina, E.M., Menichini, F., Gonzalez Rojas P. (2017). Pedestrian level of service: the impact of social groups on pedestrian flow characteristics. International Journal of Sustainable Development and Planning, Vol. 12, No. 4, pp. 839-848. https://doi.org/10.2495/SDP-V12-N4-839-848
489	Pérez-Delhoyo, R., García-Mayor, C., Mora, H., Gilart-Iglesias, V., Andújar- Montoya, M.D.	Improving urban accessibility: a methodology for urban dynamics analysis in smart, sustainable and inclusive cities	accessibility, computation architecture, inclusive cities, smart cities, smart sensors sustainable cities, technology-aided urban design	12, 3, 357-367	https://doi.org/10.2495/SDP-V12-N3-357-367	Pérez-Delhoyo, R., García-Mayor, C., Mora, H., Gilart-Iglesias, V., Andújar- Montoya, M.D. (2017). Improving urban accessibility: a methodology for urban dynamics analysis in smart, sustainable and inclusive citics. International Journal of Sustainable Development and Planning, Vol. 12, No. 3, pp. 357- 367. https://doi.org/10.2495/SDP-V12-N3-357-367
490	Doussard, C.	Assessment of sustainable neighbourhoods: from standards to cultural practices	assessment culture, ECO-neighbourhood certification, standards, sustainable neighbourhood assessment system, urban sustainability	12, 3, 368-378	https://doi.org/10.2495/SDP-V12-N3-368-378	Doussard, C. (2017). Assessment of sustainable neighbourhoods: from standards to cultural practices. International Journal of Sustainable Development and Planning, Vol. 12, No. 3, pp. 368-378. https://doi.org/10.2495/SDP-V12-N3-368-378
491	Italo Dos Santos Galvão, P.	Between the transfer of development rights and the equivalency values: the case study of Natal, Brazil	development, environment, floor area ratio, land management, quality of life, right to the city, technology, transferable of development right, urban strategies	12, 3, 379-387	https://doi.org/10.2495/SDP-V12-N3-379-387	Italo Dos Santos Galvão, P. (2017). Between the transfer of development rights and the equivalency values: the case study of Natal, Brazil. International Journal of Sustainable Development and Planning, Vol. 12, No. 3, pp. 379- 387. https://doi.org/10.2495/SDP-V12-N3-379-387
492	Cellucci, C., Di Sivo, M.	Shareable city, regenerated by making	abundance, collective intelligence, prosumer, resilience, sharing economy	12, 3, 388-394	https://doi.org/10.2495/SDP-V12-N3-388-394	Cellucci, C., Di Sivo, M. (2017). Shareable city, regenerated by making. International Journal of Sustainable Development and Planning, Vol. 12, No. 3, pp. 388-394. https://doi.org/10.2495/SDP-V12-N3-388-394
493	Barelkowski, R.	Reforging spatial identity for social sustainability	social sustainability, spatial identity, spatial planning, sustainability	12, 3, 395-405	https://doi.org/10.2495/SDP-V12-N3-395-405	Barclkowski, R. (2017). Reforging spatial identity for social sustainability. International Journal of Sustainable Development and Planning, Vol. 12, No. 3, pp. 395-405. https://doi.org/10.2495/SDP-V12-N3-395-405
494	Lazzarini, L., Chiarini, C.	The reorganization of development rights at inter-municipal level: different scenarios for an alternative land-use forecast in Seriana Valley in Italy	building rights, inter-municipal planning, land-use forecast, planning tools	12, 3, 406-415	https://doi.org/10.2495/SDP-V12-N3-406-415	Lazzarini, L., Chiarini, C. (2017). The reorganization of development rights at inter-municipal level: different scenarios for an alternative land-use forecast in Serinan Valley in Italy. International Journal of Sustainable Development and Planning. Vol. 12, No. 3, pp. 406-415. https://doi.org/10.2495/SDP-V12-N3- 406-415
495	Barragán, A., Terrados, J.	Sustainable cities: an analysis of the contribution made by renewable energy under the umbrella of urban metabolism	planning cities, renewable energy, review, urban metabolism, urban sustainability	12, 3, 416-424	https://doi.org/10.2495/SDP-V12-N3-416-424	Barragán, A., Terrados, J. (2017). Sustainable cities: an analysis of the contribution made by renewable energy under the umbrella of urban metabolism. International Journal of Sustainable Development and Planning, Vol. 12, No. 3, pp. 416-424. https://doi.org/10.2495/ISDP-V12-N3-416-424
496	Fistola, R., La Rocca, R.A.	Driving functions for urban sustainability: the double-edged nature of urban tourism	systemic approach, tourist eity, urban entropy, urban tourism	12, 3, 425-434	https://doi.org/10.2495/SDP-V12-N3-425-434	Fistola, R., La Rocca, R.A. (2017). Driving functions for urban sustainability: the double-edged nature of urban tourism. International Journal of Sustainable Development and Planning, Vol. 12, No. 3, pp. 425-434. https://doi.org/10.2495/SDP-V12-N3-425-434
497	Romein, A., Trip, J.J.	The role of business incubators in the development of sustainable clusters of cultural and creative industries	business incubators, clusters, cultural and creative industries, inner city, start-ups, vacant industrial building	12, 3, 435-445	https://doi.org/10.2495/SDP-V12-N3-435-445	Romein, A., Trip, J.J. (2017). The role of business incubators in the development of sustainable clusters of cultural and creative industries. International Journal of Sustainable Development and Planning, Vol. 12, No. 3, pp. 435-445. https://doi.org/10.2495/SDP-V12-N3-435-445
498	Boyle, L., Michell, K.	Urban facilities management: a systemic process for achieving urban sustainability	process-oriented sustainability, sustainability assessment, sustainable community assessment tools, sustainable community development, urban facilities management, urban management, urban sustainability	12, 3, 446-456	https://doi.org/10.2495/SDP-V12-N3-446-456	Boyle, L., Michell, K. (2017). Urban facilities management: a systemic process for achieving urban sustainability. International Journal of Sustainable Development and Planning, Vol. 12, No. 3, pp. 446-456. https://doi.org/10.2495/SDP-V12-N3-446-456
499	Nieto, J.E.R., Da Silva, L.S., Murtinho, V., Rigueiro, C.	'The management indicator' from the point of view of an urban assessment	management indicator, rehabilitation of urban areas, sustainable assessment tools	12, 3, 457-467	https://doi.org/10.2495/SDP-V12-N3-457-467	Nieto, J.E.R., Da Silva, L.S., Murtinho, V., Rigueiro, C. (2017). 'The management indicator' from the point of view of an urban assessment. International Journal of Sustainable Development and Planning, Vol. 12, No. 3, pp. 457-467. https://doi.org/10.2495/SDP-V12-N3-457-467
500	Cawley, R.	Continuity and adaptability: a collaborative, Eco-Industrial Park (EIP)-focused approach to managing Small Town Community (STC) sustainability	adaptability, collaborative decision making, connectivity, continuity, ea, eip, legitimacy, SME, stakeholder committee, STC, TRA/TPA research	12, 3, 468-476	https://doi.org/10.2495/SDP-V12-N3-468-476	Cawley, R. (2017). Continuity and adaptability: a collaborative, Eco-Industrial Park (EIP)-focused approach to managing Small Town Community (STC) sustainability. International Journal of Sustainable Development and Planning, Vol. 12, No. 3, pp. 468-476. https://doi.org/10.2495/SDP-V12-N3-468-476
501	Echarri, V., Mas, M.	Social conflicts in coastal touristic cities. Holistic renovation of buildings in Benidorm	cultural heritage, landscape planning and design, quality of life, urban safety and security	12, 3, 477-487	https://doi.org/10.2495/SDP-V12-N3-477-487	Echarri, V., Mas, M. (2017). Social conflicts in coastal touristic cities. Holistic renovation of buildings in Benidorm. International Journal of Sustainable Development and Planning, Vol. 12, No. 3, pp. 477-487. https://doi.org/10.2495/SDP-V12-N3-477-487
502	Tuset, J.	Green coastal zones: nodes and connectors as strategy of urban regeneration	landscape architecture, natural resources, touristic impact, touristic planning, touristic potential, touristic regeneration	12, 3, 488-497	https://doi.org/10.2495/SDP-V12-N3-488-497	Tuset, J. (2017). Green coastal zones: nodes and connectors as strategy of urban regeneration. International Journal of Sustainable Development and Planning, Vol. 12, No. 3, pp. 488-497. https://doi.org/10.2495/SDP-V12-N3- 488-497
503	Erbey, D., Erbas, A.E.	The challenges on spatial continuity of urban regeneration projects: the case of Fener Balat historical district in Istanbul	planning for historic areas, spatial continuity, urban regeneration projects	12, 3, 498-507	https://doi.org/10.2495/SDP-V12-N3-498-507	Erbey, D., Erbas, A.E. (2017). The challenges on spatial continuity of urban regeneration projects: the case of Fener Balat historical district in Istanbul. International Journal of Sustainable Development and Planning, Vol. 12, No. 3, pp. 498-507. https://doi.org/10.2495/SDP-V12-N3-498-507
504	Padilla, A.O.	Non-financial compensations: a proposal to refurbish the old residential buildings in Benidorm (Spain)	benidorm, non-financial compensations, urban regeneration	12, 3, 508-516	https://doi.org/10.2495/SDP-V12-N3-508-516	Padilla, A.O. (2017). Non-financial compensations: a proposal to refurbish the old residential buildings in Benidorm (Spain). International Journal of Sustainable Development and Planning, Vol. 12, No. 3, pp. 508-516. https://doi.org/10.2495/SDP-V12-N3-508-516

Rojas-Caldelas, R., Peña-Salmón, C., Quintanilla-Montoya, A.L., Arias- Vallejo, A., Corona-Zambrano, E.	Planning and management challenges of tourism in natural protected areas in Baja California, Mexico	ecological tourism, natural protected areas, rural tourism, rural development, sustainable development	12, 3, 517-527	https://doi.org/10.2495/SDP-V12-N3-517-527	Rojas-Caldelas, R., Peña-Salmón, C., Quintanilla-Montoya, A.L., Arias- Vallejo, A., Corona-Zanbrano, E. (2017). Planning and management challenges of oursin in natural protected areas in Baja California, Mexico. International Journal of Sustainable Development and Planning, Vol. 12, No. 3, pp. 517-527. https://doi.org/10.2495/tSDP-V12-N3-517-527
Cheng, W., Behzadsodagar, Feifeisun	Comparative analysis of environmental performance of an office building using BREEAM and GBL	BREEAM, carbon emissions, energy consumption, environmental assessment methods, environmental impacts, GBL, green buildings, LCA	12, 3, 528-540	https://doi.org/10.2495/SDP-V12-N3-528-540	Cheng, W., Behzadsodagar, Feifeisun (2017). Comparative analysis of environmental performance of an office building using BREEAM and GBL. International Journal of Sustainable Development and Planning, Vol. 12, No. 3, pp. 528-540. https://doi.org/10.2495/SDP-V12-N3-528-540
Sandoval Hamón, L.A., Bayas Aldaz, C.E., Rodríguez Pomeda, J., Sánchez Fernández, F., Casani Fernández De Navarrete, F.	From Ecocity to Ecocampus: sustainability policies in university campuses	ecocampus, ecocity, higher education, suburban, sustainability, urban	12, 3, 541-551	https://doi.org/10.2495/SDP-V12-N3-541-551	Sandoval Hamón, L.A., Bayas Aldaz, C.E., Rodríguez Porneda, J., Sánchez Fernández, F., Casani Fernández De Navarrete, F. (2017). From Ecocity to Ecocampus: sustainability policies in university campuses. International Journal of Sustainable Development and Planning, Vol. 12, No. 3, pp. 541- 551. https://doi.org/10.2495/SDP-V12-N3-541-551
Valle, L.D., Rada, E.C., Ragazzi, M., Caraviello, M.	Smart monitoring of benzene through an urban mobile phone network	correlation CO – C6H6, human exposure, low cost and portable sensors, new approach, smart monitoring	12, 3, 552-558	https://doi.org/10.2495/SDP-V12-N3-552-558	Valle, L.D., Rada, E.C., Raguzzi, M., Caraviello, M. (2017). Smart monitoring of benzene through an urban mobile phone network. International Journal of Sustainable Development and Planning, Vol. 12, No. 3, pp. 552-558. https://doi.org/10.2495/SDP-V12-N3-552-558
Stein, P.	Evolution as a kaleidoscope: experiences of resiliency and relevancy in Lethbridge, Canada	alberta, community engagement, community planning, Lethbridge, long- range planning, resiliency, relevancy, reconciliation	12, 3, 559-569	https://doi.org/10.2495/SDP-V12-N3-559-569	Stein, P. (2017). Evolution as a kaleidoscope: experiences of resiliency and relevancy in Lethbridge, Canada. International Journal of Sustainable Development and Planning, Vol. 12, No. 3, pp. 559-569. https://doi.org/10.2495/SDP-V12-N3-559-569
Tuominen, P., Stenlund, O., Marguerite, C., Pardo-Garcia, N., Grahn, E., Huvilinna, J., Iglar, B.	CITYOPT planning tool for energy efficient cities	city, optimization, planning, simulation, tool	12, 3, 570-579	https://doi.org/10.2495/SDP-V12-N3-570-579	Tuominen, P., Stenlund, O., Marguerite, C., Pardo-Garcia, N., Grahn, E., Huvilinna, J., Iglar, B. (2017). CITVOPT planning tool for energy efficient cities. International Journal of Sustainable Development and Planning, Vol. 12, No. 3, pp. 570-579. https://doi.org/10.2495/SDP-V12-N3-570-579
Rau, C.	Supporting carbon neutrality in urban environments using positive energy buildings	carbon neutrality, energy consumption, positive energy, urban environment	12, 3, 580-588	https://doi.org/10.2495/SDP-V12-N3-580-588	Rau, C. (2017). Supporting carbon neutrality in urban environments using positive energy buildings. International Journal of Sustainable Development and Planning, Vol. 12, No. 3, pp. 580-588. https://doi.org/10.2495/SDP-V12- N3-580-588
Cepolina, E., Marradi, A., Ulivieri, D.	Functional aspects of modern and ancient pedestrian mobility on historic stone pavements	historic stone pavements, pedestrian mobility, tuscany, volterra	12, 3, 589-598	https://doi.org/10.2495/SDP-V12-N3-589-598	Cepolina, E., Marradi, A., Ulivieri, D. (2017), Functional aspects of modern an ancient pedestrian mobility on historic stone pavements. International Journal of Sustainable Development and Planning, Vol. 12, No. 3, pp. 589- 598. https://doi.org/10.2495/SDP-V12-N3-589-598
Mayburov, I., Leontyeva, Y.	Assessment of tax burden on the ownership and use of road passenger transport in Russia	cost of owning, fixed, passenger transport, transport taxation, variable and operating taxes	12, 3, 599-605	https://doi.org/10.2495/SDP-V12-N3-599-605	Mayburov, I., Leontyeva, V. (2017). Assessment of tax burden on the ownership and use of road passenger transport in Russia. International Journal of Sustainable: Development and Planning, Vol. 12, No. 3, pp. 599-605. https://doi.org/10.2495/SDP-V12-N3-599-605
Furman, A.	Exploring affordances of the street	accidental affordance, active transportation, affordances, anti-affordance, bike lanes, circulation, network, public realm, public space design, roads, sharing economy, streets, technological adaptations	12, 3, 606-614	https://doi.org/10.2495/SDP-V12-N3-606-614	Furman, A. (2017). Exploring affordances of the street. International Journal of Sustainable Development and Planning, Vol. 12, No. 3, pp. 606-614. https://doi.org/10.2495/SDP-V12-N3-606-614
Echarri, V., Aldea, F.J., Gómez, J.G., Romero Del Hombrebueno, J.	The integrated renovation of high-rise hotels on the Spanish Mediterranean coast	construction and demolition waste, energy efficiency, environmental impact, life-cycle assessment, safety in case of fire	12, 2, 205-216	https://doi.org/10.2495/SDP-V12-N2-205-216	Echarri, V., Aldea, F.J., Gómez, J.G., Romero Del Hombrebueno, J. (2017). The integrated renovation of high-rise hotels on the Spanish Mediterranean cosst. International Journal of Sustainable Development and Planning, Vol. 12, No. 2, pp. 205-216. https://doi.org/10.2495/SDP-V12-N2-205-216
Oberti, L, Plantamura, F.	The inclusion of natural elements in building design: the role of green rating systems	benefits, green systems, LEED, plants	12, 2, 217-226	https://doi.org/10.2495/SDP-V12-N2-217-226	Oberti, I., Plantamura, F. (2017). The inclusion of natural elements in building design: the role of green rating systems. International Journal of Sustainable Development and Planning, Vol. 12, No. 2, pp. 217-226. https://doi.org/10.2495/SDP-V12-N2-217-226
Boeri, A., Longo, D., Gianfrate, V., Lorenzo, V.	Resilient communities. Social infrastructures for sustainable growth of urban areas. A case study	community based approach, historic city, living lab, resilience	12, 2, 227-237	https://doi.org/10.2495/SDP-V12-N2-227-237	Boeri, A., Longo, D., Gianfrate, V., Lorenzo, V. (2017). Resilient communities. Social infrastructures for sustainable growth of urban areas. A case study. International Journal of Sustainable Development and Planning. Vol. 12, No. 2, pp. 227-237. https://doi.org/10.2495/SDP-V12-N2-227-237
Smits, M.	Formulating a capability approach based model to sustain rural sub-Saharan African inhabitant's self-reliance towards their built environment	affordances, capability approach, collective intelligence, community of practice, rural self-reliance, situated knowledge, sustainable development	12, 2, 238-251	https://doi.org/10.2495/SDP-V12-N2-238-251	Smits, M. (2017). Formulating a capability approach based model to sustain rural sub-Saharan African inhabitant's self-reliance towards their built environment. International Journal of Sustainable Development and Planning, Vol. 12, No. 2, pp. 238-251. https://doi.org/10.2495/SDP-V12-N2-238-251
Greenan, R., Muir, B.	New Zealand's building performance pathways	building code, DEAP, energy rating, Homestar, LBC, LEED, passive, sustainability	12, 2, 252-263	https://doi.org/10.2495/SDP-V12-N2-252-263	Greenan, R., Muir, B. (2017). New Zealand's building performance pathways. International Journal of Sustainable Development and Planning, Vol. 12, No. 2, pp. 252-263. https://doi.org/10.249/SJDP-V12-N2-252-263
Maděra, J., Kočí, V., Černý, R.	Computational analysis of the energy efficiency of stone walls: Current situation and possible improvements	dynamic simulation, energy balance, interior thermal insulation, mineral wool, retrofitting, sandstone	12, 2, 262-272	https://doi.org/10.2495/SDP-V12-N2-264-272	Madéra, J., Koči, V., Černý, R. (2017). Computational analysis of the energy efficiency of stone walls: Current situation and possible improvements. International Journal of Sustainable Development and Planning, Vol. 12, No. 2, pp. 262-272. https://doi.org/10.2495/SDP-V12-N2-264-272
García-Fernández, B., Vázquez-moliní, D., Álvarez Fernández-Balbuena, A	Mathematical model applied to improve the natural lighting design	cylindrical prismatic light guide, prismatic film, prisms defects, transmission efficiency, transmittance model	12, 2, 273-282	https://doi.org/10.2495/SDP-V12-N2-273-282	García-Fernández, B., Vázquez-moliní, D., Álvarez Fernández-Balbuena, A (2017). Mathematical model applied to improve the natural lighting design. International Journal of Sustainable Development and Planning, Vol. 12, No. 2, pp. 273-282. https://doi.org/10.2495/ISDP-V12-N2-273-282
De Castro, M., Gadi, M.B.	Effect of slope angle on energy performance of ground-integrated buildings on slope terrain	energy saving potential, energy-efficiency, energyplus, ground thermal simulation, slopebuilding designs, slope-integrated architecture, temperate climate	12, 2, 283-293	https://doi.org/10.2495/SDP-V12-N2-283-293	De Castro, M., Gadi, M.B. (2017). Effect of slope angle on energy performance of ground-integrated buildings on slope terrain. International Journal of Sustainable Development and Planning, Vol. 12, No. 2, pp. 283- 293. https://doi.org/10.2495/SDP-V12-N2-283-293
Garcia-Pérez, S., Sierra-Pérez, J., Boschmonart-Rives, J., Lladó Morales, G., Romero Calix, A.	A characterisation and evaluation of urban areas from an energy efficiency approach, using geographic information systems in combination with life cycle assessment methodology	carbon footprint, façade, geographical information systems, life cycle assessment, retrofitting, spain, urban scale	12, 2, 294-303	https://doi.org/10.2495/SDP-V12-N2-294-303	García-Pérez, S., Sierra-Pérez, J., Boschmonart-Rives, J., Lladó Morales, G., Romero Calix, A. (2017). A characterisation and evaluation of urban areas from an energy efficiency approach using geographic information systems in combination with life cycle assessment methodology. International Journal of Sustainable Development and Planning, Vol. 12, No. 2, pp. 294-303. https://doi.org/10.2495/SDP-V12-N2-294-303
Marques, B., Tadeu, A., De Brito, J., Almeida, J.	A perspective on the development of sustainable construction products: An ECO- design approach	eco-construction, eco-design, sustainability	12, 2, 304-314	https://doi.org/10.2495/SDP-V12-N2-304-314	Marques, B., Tadeu, A., De Brito, J., Almeida, J. (2017). A perspective on the development of sistainable construction products: An ECO-design approach. International Journal of Sustainable Development and Planning, Vol. 12, No. 2, pp. 304-314. https://doi.org/10.2495/SDP-V12-N2-304-314
Fino, R., Simões, N., Tadeu, A.	Numerical and experimental evaluation of the drying behaviour of medium density expanded cork boards used as an external coating	cork, hygrothermal parameters, insulation materials, mass transfer, evaluation, numerical simulation	12, 2, 315-325	https://doi.org/10.2495/SDP-V12-N2-315-325	Fino, R., Simões, N., Tadeu, A. (2017). Numerical and experimental evaluation of the drying behaviour of medium density expanded cork boards used as an external coating. International Journal of Sustainable Development and Planning, Vol. 12, No. 2, pp. 315-325. https://doi.org/10.2495/SDP-V12- N2-315-325
	Vallejo, A., Corona-Zambrano, E. Cheng, W., Behzndsodagar, Feifeisan Sandoval Hamón, L.A., Bayas Aldaz, C.E., Rodriguez Pomoda, J., Sinchez Farindez, F., Casan Fernindez De Navarrete, F. Valle, L.D., Rada, E.C., Ragazzi, M., Caraviello, M. Stein, P. Iuominen, P., Stenlund, O., Marguerite, C., Pardo-Garxin, N., Granh, E., Huvilinn, J., Iglar, B. Rau, C. Cepolina, E., Marradi, A., Ulivieri, D. Rau, C. Cepolina, E., Marradi, A., Ulivieri, D. Rau, C. Cepolina, E., Marradi, A., Ulivieri, D. Rau, C. Smits, M. Echarri, V., Alden, F.J., Gómez, J.G., Romeno Del Homberbueno, J. Decri, I., Plantamura, F. Smits, M. Greenan, R., Muir, B. Garcia-Fernández, B., Vizaptez-molini, D., Álvarez Fernández-Balbuena, A De Castro, M., Gadi, M.B. Garcia-Fernández, B., Vizaptez-molini, D., Alvarez Fernández-Balbuena, A Madera, J., Koči, V., Černý, R. Garcia-Fernández, B., Vizaptez-molini, D., Alvarez Fernández-Balbuena, A Marques, B., Tadea, A., De Brito, J., Margues, B., Tadea, A., De Brito, J.,	Vallojo, A., Corons-Zambrano, E. California, Mexico Cheng, W., Behzadoodgar, Fefeism Comparative analysis of environmental preformance of an Offenerative function of the building using BREEAM and GBL. Sandoval Hamón, L.A., Bayas Addar, E. E., Rodriguer Pomola, J., Slawhar, F., Caunt Ternindez DD From Eoccity to Ecocampus sustainability furnindez, F. C. Rangazzi, M., Simart monitoring of benzene through an uran mobile phoce network. Stein, P. Evolution as a kaledooxope: experiences of reagenice, C., Padogazzi, M., Simart monitoring of benzene through an uran mobile phoce network. Runninen, P., Steulund, O., Magoritic, C., Padogazzi, M., Simart monitoring of benzene through an uran mobile phoce network. Run, C. Supporting carbon neutrality in urban existing positive energy buildings. Run, C. Supporting affordances of the street. Cepolins, E., Marnadi, A., Ultivici, D. Functional aspects of modern and ancient pedestria mobility neistoris stone pedestria mobility on historic stone pavements. Furman, A. Esploring affordances of the street. Echarri, V., Aldea, F.J., Gömz, J.G., The integrated recovation of higherics holds on systems. Beeri, I., Plantamura, F. The inclusion of natural elements in building design: the role of green niting systems. Beeri, A., Loogo, D., Gianfinet, V., Resiltent communities. Social infrastructures for statianable growth of urban areas. A case study Smits, M. Sine Scoras-Perez J., Koei, V., Čeny, R.	ValueColumnizationColumnizationColumnizationDeng, W., Hohnsbedgur, F.KeinCongruentive analysis of environmental angenetic analysis of environmental environmen	Volding A., Contracy, Jamterson, E.Confirms, Materiaweak individual of a configured of a set of a configured of configured of a configured of configured of configured of a configured of configured o	Name Name Name Name Status A. Constrained and status an

_						
526	Doleželová, M., Krejsová, J., Vimmrov á, A.	Lightweight gypsum based materials: Methods of preparation and utilization	AAC, chemical lightening, direct lightening, gypsum, indirect lightening, inorganic filler, lightening methods, organic filler, SAS, waste products	12, 2, 326-335	https://doi.org/10.2495/SDP-V12-N2-326-335	Doleželová, M., Krejsová, J., Vimnrová, A. (2017). Lightweight gypsum based materials: Methods of preparation and utilization. International Journal of Sustainable: Development and Planning, Vol. 12, No. 2, pp. 326-335. https://doi.org/10.2495/SDP-V12-N2-326-335
527	Jerman, M., Tydlitát, V., Keppert, M., Černý R.	Characterization of fine-grained ceramic material for environmental-friendly applications in the building sector	calorimetry, cement, ceramic powder, supplementary cementing material	12, 2, 336-341	https://doi.org/10.2495/SDP-V12-N2-336-341	Jerman, M., Tydliáł, V., Keppert, M., Černý R. (2017). Characterization of fine-grained ceramic material for environmental-friendly applications in the building sector. International Journal of Sustainable Development and Planning, Vol. 12, No. 2, pp. 336-341. https://doi.org/10.2495/SDP-V12-N2- 336-341
528	Čáchová, M., Koťátková, J., Koňákov á, D., Vejmelková, E., Keppert, M., Reiterman, P., Žumár, J., Černý, R.	Monitoring the damage of exterior renders caused by the environment	basic physical properties, environmental effects, exterior plasters, liquid water transport, strength, thermal properties, water vapor transport	12, 2, 342-351	https://doi.org/10.2495/SDP-V12-N2-342-351	Čáchová, M., Kořátková, J., Koňáková, D., Vejmelková, E., Keppert, M., Reiterman, P., Žumár, J., Čený, R. (2017). Monitoring the damage of exterior renders caused by the environment. International Journal of Sustainable Development and Planning, Vol. 12, No. 2, pp. 342-351. https://doi.org/10.2495/SDP-V12-N2-342-351
529	Shibambu, C.S., Gumbo, J.R., Gitari, W.M.	Field study on heavy metal removal in a natural wetland receiving municipal sewage discharge	drinking water, heavy metal reduction, natural wetland, phragmites australis rural communities	12, 1, 1-10	https://doi.org/10.2495/SDP-V12-N1-1-10	Shibambu, C.S., Gumbo, J.R., Gitari, W.M. (2017). Field study on heavy metal removal in a natural wetland receiving municipal sewage discharge. International Journal of Sustainable Development and Planning, Vol. 12, No. 1, pp. 1-10. https://doi.org/10.2495/SDP-V12-N1-1-10
530	Sharp, R., Niemiec, A., Khunjar, W., Galst, S., Deur, A.	Development of a novel deammonification process for cost effective separate centrate and main plant nitrogen removal	anammox, deammonification, denitratation, nitrogen removal	12, 1, 11-21	https://doi.org/10.2495/SDP-V12-N1-11-21	Sharp, R., Niemiec, A., Khunjar, W., Galst, S., Deur, A. (2017). Development of a novel dearmonification process for cost effective separate centrate and main plant nitrogen removal. International Journal of Sustainable Development and Planning, Vol. 12, No. 1, pp. 11-21. https://doi.org/10.2495/SDP-V12-N1- 11-21
531	Boukalová, Z., Křivánek, Z.	Alert system in the case of excess withdrawal or rise up of groundwater in the sensitive areas: the installation of the Alice system in the vineyard of el Huaico, Pedernal, Argentina	alert system, argentina, groundwater, sensors, water management, sustainable irrigation, wine farms	12, 1, 22-29	https://doi.org/10.2495/SDP-V12-N1-22-29	Boukalová, Z., Křivánek, Z. (2017). Alert system in the case of excess withdrawal or rise up of groundwater in the sensitive areas: the installation of the Alice system in the vineyard of el Huaico, Pedernal, Argentina. International Journal of Sustainable Development and Planning, Vol. 12, No. 1, pp. 22-29. https://doi.org/10.2495/SDP-V12-N1-22-29
532	Mukherjee, A., Sen, S., Paul, S.K.	A deviation from standard quality approach for characterisation of surface water quality	alternative, analytic hierarchy process, deviation, index, parameter, water quality, waterbody, wateruse	12, 1, 30-41	https://doi.org/10.2495/SDP-V12-N1-30-41	Mukherjee, A., Sen, S., Paul, S.K. (2017). A deviation from standard quality approach for characterisation of surface water quality. International Journal of Sustainable Development and Planning, Vol. 12, No. 1, pp. 30-41. https://doi.org/10.2495/SDP-V12-N1-30-41
533	Jiménez-López, E.C., López-Ocaña, G., Bautista-Margulis, R.G., Castelán- Estrada, M., Guerrero-Peña, A., Herná ndez-Barajas, J.R., Torres-Balcázar, C.A., De La Cruz-Luna, E., Romellón- Cerino, M.J., Solis-Silvan, R.	Wastewater treatment by constructed wetlands with Thalia Geniculata and Paspalum Paniculatum in a tropical system of Mexico	constructed wetlands, removal efficiency, wastewater treatment	12, 1, 42-50	https://doi.org/10.2495/SDP-V12-N1-42-50	Jiménez-López, E.C., López-Ocaña, G., Bautista-Margulis, R.G., Castelán- Estrada, M., Guerero-Peña, A., Hernández-Barajas, J.R., Torres-Balcézar, C.A., De La Cruz-Juan, E., Romellon-Creino, J.J., Solis-Silvana, R. (2017). Wastewater treatment by constructed wetlands with Thalia Geniculata and Paspalam Paniculatum in a tropical system of Mexico. International Journal of Sustainable Development and Planning, Vol. 12, No. 1, pp. 42-50. https://doi.org/10.2495/SDP-V12-N1-42-50
534	Mahler, R.L., Barber, M.E.	Using benthic macro invertebrates to assess water quality in 15 watersheds in the pacific northwest, USA	biological assessment, soil erosion, stream macro invertebrate index, water quality	12, 1, 51-60	https://doi.org/10.2495/SDP-V12-N1-51-60	Mahler, R.L., Barber, M.E. (2017). Using benthic macro invertebrates to assess water quality in 15 watersheeks in the pacific northwest, USA. International Journal of Sustainable Development and Planning. Vol. 12, No. 1, pp. 51-60. https://doi.org/10.2495/SDP-V12-N1-51-60
535	Zappalå, G., Bruzzone, G., Azzaro, M., Caruso, G.	New advanced technology devices for operational oceanography in extreme conditions	advanced systems, automatic multisampler, autonomous vehiele shark, extreme conditions	12, 1, 61-70	https://doi.org/10.2495/SDP-V12-N1-61-70	Zappalå, G., Bruzzone, G., Azzaro, M., Caruso, G. (2017). New advanced technology devices for operational oceanography in extreme conditions. International Journal of Sustainable Development and Planning, Vol. 12, No. 1, pp. 61-70. https://doi.org/10.2495/SDP-V12-N1-61-70
536	Rukavishnikova, I., Strukova, M., Gabova, I, Strukova, L., Karaeva, A.	Introduction of iso management systems in municipal enterprises providing water supply, water preparation and wastewater treatment in the major cities of the Russian federation	environmental management system, implementation of management systems, iso international standards, quality management system, water management, water utilities	12, 1, 71-78	https://doi.org/10.2495/SDP-V12-N1-71-78	Rukavishnikova, I., Strukova, M., Gabova, I, Strukova, L., Karaeva, A. (2017). Introduction of iso management systems in municipal enterprises providing water perspective meta-antion and wastewater treatment in the major cities of the Russian federation. International Journal of Sustainable Development and Planning, Vol. 12, No. 1, pp. 71-78. https://doi.org/10.2495/SDP-V12.2Ni-71-78
537	De Wrachien, D., Mambretti, S., Orsi, E.	Optimization of pump operations in a complex water supply network: New genetic algorithm frameworks	energy saving, genetic algorithms, optimization, water distribution	12, 1, 79-88	https://doi.org/10.2495/SDP-V12-N1-79-88	De Wrachien, D., Mambretti, S., Orsi, E. (2017). Optimization of pump operations in a complex water supply network: New genetic algorithm frameworks. International Journal of Sustainable Development and Planning. Vol. 12, No. 1, pp. 79-88. https://doi.org/10.2495/SDP-V12-N1-79-88
538	Parra, S., Krause, S.	Pressure management by combining pressure reducing valves and pumps as turbines for water loss reduction and energy recovery	EPANET, hydraulic modelling, pressure management, pressure reducing valve, pump as turbine, water loss reduction	12, 1, 89-97	https://doi.org/10.2495/SDP-V12-N1-89-97	Parra, S., Krause, S. (2017). Pressure management by combining pressure reducing valves and pumps as turbines for water loss reduction and energy recovery. International Journal of Sustainable Development and Planning, Vol. 12, No. 1, pp. 89-97. https://doi.org/10.2495/SDP-V12-N1-89-97
539	Mahmoodian, M., Delmont, O., Schutz, G.	Pollution-based model predictive control of combined sewer networks, considering uncertainty propagation	combined sewer overflow (CSO), model predictive control (MPC), real-time control (RTC), uncertainty propagation, wastewater quality	12, 1, 98-111	https://doi.org/10.2495/SDP-V12-N1-98-111	Mahmoodian, M., Delmont, O., Schutz, G. (2017). Pollution-based model predictive control of combined sever networks, considering uncertainty propagation. International Journal of Sustainable Development and Planning, Vol. 12, No. 1, pp. 98-111. https://doi.org/10.2495/SDP-V12-N1-98-111
540	Farah, E., Abdallah, A., Shahrour, I.	Sunrise: large scale demonstrator of the smart water system	smart water network, automatic meter readings, monitoring, leakage, minimum night flow	12, 1, 112-121	https://doi.org/10.2495/SDP-V12-N1-112-121	Farah, E., Abdallah, A., Shahnour, I. (2017). Suurise: large scale demonstrator of the smart water system. International Journal of Sustainable Development and Planning, Vol. 12, No. 1, pp. 112-121. https://doi.org/10.2495/SDP-V12- N1-112-121
541	Cunha, M.C., Zeferino, J.A., Simões, N.E., Santos, G.L., Saldarriaga, J.G.	A decision support model for the optimal siting and sizing of storage units in stormwater drainage systems	detention basins, optimization, urban drainage, urban floods	12, 1, 122-132	https://doi.org/10.2495/SDP-V12-N1-122-132	Cunhu, M.C., Zeferino, J.A., Simões, N.E., Santos, G.L., Saldarriaga, J.G. (2017). A decision support model for the optimal siting and sizing of storage units in stormward enhinage systems. Interastical Durat of Sustainable Development and Planning, Vol. 12, No. 1, pp. 122-132. https://doi.org/10.2495/SDP-V12-N1-122-132
542	Hakiel, J., Szydłowski, M.	Interaction between storm water conduit and surface flow for urban flood inundation modelling	dual drainage models, exchange discharge, storm water sewage flow, surface flow, urban floods	12, 1, 133-143	https://doi.org/10.2495/SDP-V12-N1-133-143	Hakiel, J., Szydłowski, M. (2017). Interaction between storm water conduit and surface flow for urban flood inundation modelling. International Journal of Sustainable Development and Planning, Vol. 12, No. 1, pp. 133-143. https://doi.org/10.2495/SDP-V12-N1-133-143
543	Raimondi, A., Becciu, G.	On the efficiency of stormwater detention tanks in pollutant removal	analytical probabilistic approach, environmental pollution control, stormwater detention tanks	12, 1, 144-154	https://doi.org/10.2495/SDP-V12-N1-144-154	Raimondi, A., Becciu, G. (2017). On the efficiency of stormwater detention tanks in pollutant removal. International Journal of Sustainable Development and Planning, Vol. 12, No. 1, pp. 144-154. https://doi.org/10.2495/SDP-V12- N1-144-154
544	Rakib, Z., Barber, M., Mahler, R.	Climate change impacts on urban stormwater best management practices	algal blooms, hydrodynamic simulation, nonpoint source pollution, nutrients, total maximum daily loads, waste load allocation, water quality modeling	12, 1, 155-164	https://doi.org/10.2495/SDP-V12-N1-155-164	Rakib, Z., Barber, M., Mahler, R. (2017). Climate change impacts on urban stormwater best management practices. International Journal of Sustainable Development and Planning, Vol. 12, No. 1, pp. 155-164. https://doi.org/10.2495/SDP-V12-N1-155-164
545	Lo, D.S., Taat, J., Lapure, C.A.P., Paduganan, A.A.O., Lamparas, G.L.B., Baculio, K.M.	Flood inundation mapping along the proposed dike system of the Cagayan de Oro river: the Sendong scale flood	dike, disaster, flood, LiDAR, sendong	12, 1, 165-175	https://doi.org/10.2495/SDP-V12-N1-165-175	Lo, D.S., Taat, J., Lapure, C.A.P., Paduganan, A.A.O., Lamparas, G.L.B., Baculio, K.M. (2017). Flood inundation mapping along the proposed dike system of the Cagayan de Oro river: the Sendong scale flood. International Journal of Sustainable Development and Planning, Vol. 12, No. 1, pp. 165- 175. https://doi.org/10.2495/SDP-V12-N1-165-175
546	Colombo, L., Gattinoni, P., Scesi, L.	Influence of underground structures and infrastructures on the groundwater level in the urban area of Milan, Italy	groundwater management, Italy, numerical modelling, underground infrastructures, urban area	12, 1, 176-184	https://doi.org/10.2495/SDP-V12-N1-176-184	Colombo, L., Gattinoni, P., Scesi, L. (2017). Influence of underground structures and infrastructures on the groundwater level in the urban area of Milan, Italy. International Journal of Stastiahable Development and Planning, Vol. 12, No. 1, pp. 176-184. https://doi.org/10.2495/SDP-V12-N1-176-184
547	Ursino, N., Grisi, A.	Reliability and efficiency of rainwater harvesting systems under different elimatic and operational scenarios		12, 1, 194-199	https://doi.org/10.2495/SDP-V12-N1-194-199	Ursino, N., Grisi, A. (2017). Reliability and efficiency of rainwater harvesting systems under different climatic and operational scenarios. International Journal of Stuatainable Development and Planning, Vol. 12, No. 1, pp. 194- 199. https://doi.org/10.2495/SDP-V12-N1-194-199