

No.	Co-authors	Article title	Keywords	Vol., No., pp.	DOI	Citation
1	Ezechukwu, V.C., Nwobi-Okoye, C.C., Atamuo, P.N., Aigbodion, V.S.	Wear performance of value-addition epoxy/breadfruit seed shell ash particles and functionalized Momordica angustisepala fiber hybrid composites	Momordica angustisepala fiber, breadfruit seed shell, microstructure and wear	30, 5-6, 195-202	<a href="https://doi.org/10.18280/rma.305-601">https://doi.org/10.18280/rma.305-601</a>	Ezechukwu, V.C., Nwobi-Okoye, C.C., Atamuo, P.N., Aigbodion, V.S. (2020). Wear performance of value-addition epoxy/breadfruit seed shell ash particles and functionalized Momordica angustisepala fiber hybrid composites. <i>Revue des Composites et des Matériaux Avancés</i> & <i>Journal of Composite and Advanced Materials</i> , Vol. 30, No. 5-6, pp. 195-202. <a href="https://doi.org/10.18280/rma.305-601">https://doi.org/10.18280/rma.305-601</a>
2	Sanir, B., Belkacem, M., Brahim, G.	Numerical modeling of the effects of fiber packing and reinforcement volume ratio on the transverse elasticity modulus of a unidirectional composite material glass / epoxy	micromechanics analysis, prediction of properties, reinforcing factor, transverse modulus, unidirectional lamina	30, 5-6, 203-210	<a href="https://doi.org/10.18280/rma.305-602">https://doi.org/10.18280/rma.305-602</a>	Sanir, B., Belkacem, M., Brahim, G. (2020). Numerical modeling of the effects of fiber packing and reinforcement volume ratio on the transverse elasticity modulus of a unidirectional composite material glass / epoxy. <i>Revue des Composites et des Matériaux Avancés</i> & <i>Journal of Composite and Advanced Materials</i> , Vol. 30, No. 5-6, pp. 203-210. <a href="https://doi.org/10.18280/rma.305-602">https://doi.org/10.18280/rma.305-602</a>
3	Hiremath, S., Sangappa, V., Rajole, S., Kulkarni, S.	Numerical analysis of polymer composites for actuation	thermal actuator, composite beam, temperature, polymer material, numerical analysis	30, 5-6, 211-216	<a href="https://doi.org/10.18280/rma.305-603">https://doi.org/10.18280/rma.305-603</a>	Hiremath, S., Sangappa, V., Rajole, S., Kulkarni, S. (2020). Numerical analysis of polymer composites for actuation. <i>Revue des Composites et des Matériaux Avancés</i> & <i>Journal of Composite and Advanced Materials</i> , Vol. 30, No. 5-6, pp. 211-216. <a href="https://doi.org/10.18280/rma.305-603">https://doi.org/10.18280/rma.305-603</a>
4	Deghoudj, S., Boukhedena, W., Saha, H.	Modal analysis of orthotropic thin rectangular plate based on analytical and finite element approaches	free vibration, finite element method, frequency parameter, orthotropic plates, modal analysis	30, 5-6, 217-225	<a href="https://doi.org/10.18280/rma.305-604">https://doi.org/10.18280/rma.305-604</a>	Deghoudj, S., Boukhedena, W., Saha, H. (2020). Modal analysis of orthotropic thin rectangular plate based on analytical and finite element approaches. <i>Revue des Composites et des Matériaux Avancés</i> & <i>Journal of Composite and Advanced Materials</i> , Vol. 30, No. 5-6, pp. 217-225. <a href="https://doi.org/10.18280/rma.305-604">https://doi.org/10.18280/rma.305-604</a>
5	Zhao, Y.G.B., Zhang, L.Q.	Damage quantification of frame-shear wall structure with metal rubber dampers under seismic load	MR damper, seismic load, damage, failure mode	30, 5-6, 227-234	<a href="https://doi.org/10.18280/rma.305-605">https://doi.org/10.18280/rma.305-605</a>	Zhao, Y.G.B., Zhang, L.Q. (2020). Damage quantification of frame-shear wall structure with metal rubber dampers under seismic load. <i>Revue des Composites et des Matériaux Avancés</i> & <i>Journal of Composite and Advanced Materials</i> , Vol. 30, No. 5-6, pp. 227-234. <a href="https://doi.org/10.18280/rma.305-605">https://doi.org/10.18280/rma.305-605</a>
6	Mahadikar, A., Mamatha, E., Krupakara, P.V., Doddapattar, N.B.	Experimental investigation to study the influence of variation in composition on tribological behavior and impact strength of aluminium alloy Al7068	aluminium alloy, impact strength, magnesium, wear rate, zinc	30, 5-6, 235-240	<a href="https://doi.org/10.18280/rma.305-606">https://doi.org/10.18280/rma.305-606</a>	Mahadikar, A., Mamatha, E., Krupakara, P.V., Doddapattar, N.B. (2020). Experimental investigation to study the influence of variation in composition on tribological behavior and impact strength of aluminium alloy Al7068. <i>Revue des Composites et des Matériaux Avancés</i> & <i>Journal of Composite and Advanced Materials</i> , Vol. 30, No. 5-6, pp. 235-240. <a href="https://doi.org/10.18280/rma.305-606">https://doi.org/10.18280/rma.305-606</a>
7	Krishna, V., Shankar, V.K., Muniyappa, L.M., Benal, M.M.	Prediction of temperature during machinability of Al203 reinforced Al7075	Al7075, temperature, analysis of variance, regression analysis, prediction	30, 5-6, 241-246	<a href="https://doi.org/10.18280/rma.305-607">https://doi.org/10.18280/rma.305-607</a>	Krishna, V., Shankar, V.K., Muniyappa, L.M., Benal, M.M. (2020). Prediction of temperature during machinability of Al203 reinforced Al7075. <i>Revue des Composites et des Matériaux Avancés</i> & <i>Journal of Composite and Advanced Materials</i> , Vol. 30, No. 5-6, pp. 241-246. <a href="https://doi.org/10.18280/rma.305-607">https://doi.org/10.18280/rma.305-607</a>
8	Boutanel, F., Dusserre, G., Cutard, T.	Strength loss of basalt-based mineral fibers after thermal desizing	basalt fibers, desizing, heat treatment, mechanical properties	30, 3-4, 115-122	<a href="https://doi.org/10.18280/rma.303-401">https://doi.org/10.18280/rma.303-401</a>	Boutanel, F., Dusserre, G., Cutard, T. (2020). Strength loss of basalt-based mineral fibers after thermal desizing. <i>Revue des Composites et des Matériaux Avancés</i> & <i>Journal of Composite and Advanced Materials</i> , Vol. 30, No. 3-4, pp. 115-122. <a href="https://doi.org/10.18280/rma.303-401">https://doi.org/10.18280/rma.303-401</a>
9	Gunturu, B., Venkappalli, C., Malkapuram, R., Konduru, N.	Investigation on mechanical, thermal and water absorption properties of banana/coir reinforced polypropylene hybrid composites	banana fiber, coir fiber, FTIR, mechanical properties, polypropylene, thermogravimetry, XRD	30, 3-4, 123-131	<a href="https://doi.org/10.18280/rma.303-402">https://doi.org/10.18280/rma.303-402</a>	Gunturu, B., Venkappalli, C., Malkapuram, R., Konduru, N. (2020). Investigation on mechanical, thermal and water absorption properties of banana/coir reinforced polypropylene hybrid composites. <i>Revue des Composites et des Matériaux Avancés</i> & <i>Journal of Composite and Advanced Materials</i> , Vol. 30, No. 3-4, pp. 123-131. <a href="https://doi.org/10.18280/rma.303-402">https://doi.org/10.18280/rma.303-402</a>
10	Ibrahim, M.B., Habib, H.Y., Jabrah, R.M.	Preparation of Kevlar-49 fabric/E-glass fabric/epoxy composite materials and characterization of their mechanical properties	Kevlar fabric, glass fabric, epoxy resin, surface treatment, phosphoric acid, mechanical tests	30, 3-4, 133-141	<a href="https://doi.org/10.18280/rma.303-403">https://doi.org/10.18280/rma.303-403</a>	Ibrahim, M.B., Habib, H.Y., Jabrah, R.M. (2020). Preparation of Kevlar-49 fabric/E-glass fabric/epoxy composite materials and characterization of their mechanical properties. <i>Revue des Composites et des Matériaux Avancés</i> & <i>Journal of Composite and Advanced Materials</i> , Vol. 30, No. 3-4, pp. 133-141. <a href="https://doi.org/10.18280/rma.303-403">https://doi.org/10.18280/rma.303-403</a>
11	Maurya, M., Kumar, S., Maurya, N.K.	Composites prepared via friction stir processing technique: A review	metal matrix composites (MMCs), micro-structure, micro-hardness, wear rate and tribological properties	30, 3-4, 143-151	<a href="https://doi.org/10.18280/rma.303-404">https://doi.org/10.18280/rma.303-404</a>	Maurya, M., Kumar, S., Maurya, N.K. (2020). Composites prepared via friction stir processing technique: A review. <i>Revue des Composites et des Matériaux Avancés</i> & <i>Journal of Composite and Advanced Materials</i> , Vol. 30, No. 3-4, pp. 143-151. <a href="https://doi.org/10.18280/rma.303-404">https://doi.org/10.18280/rma.303-404</a>
12	Lakshmi Narayana, V., Rao, L.B., Devireddy, S.B.R.	Effect of fiber percentage and stacking sequence on mechanical performance of unidirectional hemp and Palmyra reinforced hybrid composites	hybrid composites, mechanical properties, natural fibers, scanning electron microscope, water absorption	30, 3-4, 153-160	<a href="https://doi.org/10.18280/rma.303-405">https://doi.org/10.18280/rma.303-405</a>	Lakshmi Narayana, V., Rao, L.B., Devireddy, S.B.R. (2020). Effect of fiber percentage and stacking sequence on mechanical performance of unidirectional hemp and Palmyra reinforced hybrid composites. <i>Revue des Composites et des Matériaux Avancés</i> & <i>Journal of Composite and Advanced Materials</i> , Vol. 30, No. 3-4, pp. 153-160. <a href="https://doi.org/10.18280/rma.303-405">https://doi.org/10.18280/rma.303-405</a>
13	Mefah, Y., Tayefi, M., Fellouh, F., Chouieur, H., Maou, S., Meghezzi, A.	Influence of alkali treatment and dune sand content on the properties of date palm fiber reinforced unsaturated polyester hybrid composites	date palm fiber, dune sand, hybrid composites, physical properties, unsaturated polyester	30, 3-4, 161-167	<a href="https://doi.org/10.18280/rma.303-406">https://doi.org/10.18280/rma.303-406</a>	Mefah, Y., Tayefi, M., Fellouh, F., Chouieur, H., Maou, S., Meghezzi, A. (2020). Influence of alkali treatment and dune sand content on the properties of date palm fiber reinforced unsaturated polyester hybrid composites. <i>Revue des Composites et des Matériaux Avancés</i> & <i>Journal of Composite and Advanced Materials</i> , Vol. 30, No. 3-4, pp. 161-167. <a href="https://doi.org/10.18280/rma.303-406">https://doi.org/10.18280/rma.303-406</a>
14	Srivastava, A.K., Dwivedi, S.P., Maurya, N.K., Sahu, R.	Surface roughness report and 3D surface analysis of hybrid Metal Matrix Composites (MMC) during Abrasive Water Jet (AWJ) cutting	hybrid MMC, A359 aluminum alloy, surface roughness, 3D profile view, abbreviations	30, 3-4, 169-174	<a href="https://doi.org/10.18280/rma.303-407">https://doi.org/10.18280/rma.303-407</a>	Srivastava, A.K., Dwivedi, S.P., Maurya, N.K., Sahu, R. (2020). Surface roughness report and 3D surface analysis of hybrid Metal Matrix Composites (MMC) during Abrasive Water Jet (AWJ) cutting. <i>Revue des Composites et des Matériaux Avancés</i> & <i>Journal of Composite and Advanced Materials</i> , Vol. 30, No. 3-4, pp. 169-174. <a href="https://doi.org/10.18280/rma.303-407">https://doi.org/10.18280/rma.303-407</a>
15	Reddy, S.N.K., Wani, M.M.	Engine performance and emission studies by application of nanoparticles and antioxidants as additives in biodiesel blends	additives, antioxidants, biodiesel, diesel, emissions, nano particles, performance	30, 3-4, 175-180	<a href="https://doi.org/10.18280/rma.303-408">https://doi.org/10.18280/rma.303-408</a>	Reddy, S.N.K., Wani, M.M. (2020). Engine performance and emission studies by application of nanoparticles and antioxidants as additives in biodiesel blends. <i>Revue des Composites et des Matériaux Avancés</i> & <i>Journal of Composite and Advanced Materials</i> , Vol. 30, No. 3-4, pp. 175-180. <a href="https://doi.org/10.18280/rma.303-408">https://doi.org/10.18280/rma.303-408</a>
16	Ghelleoudj, E.	Modeling and analysis the impact of unsymmetrical bending on aluminum honeycomb sandwich beams with polyester resin/glass fibers using finite element method	CAST3M, honeycomb, numerical modeling, sandwich structures, unsymmetrical bending	30, 3-4, 181-188	<a href="https://doi.org/10.18280/rma.303-409">https://doi.org/10.18280/rma.303-409</a>	Ghelleoudj, E. (2020). Modeling and analysis the impact of unsymmetrical bending on aluminum honeycomb sandwich beams with polyester resin/glass fibers using finite element method. <i>Revue des Composites et des Matériaux Avancés</i> & <i>Journal of Composite and Advanced Materials</i> , Vol. 30, No. 3-4, pp. 181-188. <a href="https://doi.org/10.18280/rma.303-409">https://doi.org/10.18280/rma.303-409</a>
17	Lal, P., Gajapathi, G., Munusamy, R.	Flammability of benzoxazine resin based carbon fibre composite samples	flammability retardancy, CFRP composite, carbon fibre, benzoxazine resin, UL94	30, 3-4, 189-194	<a href="https://doi.org/10.18280/rma.303-410">https://doi.org/10.18280/rma.303-410</a>	Lal, P., Gajapathi, G., Munusamy, R. (2020). Flammability of benzoxazine resin based carbon fibre composite samples. <i>Revue des Composites et des Matériaux Avancés</i> & <i>Journal of Composite and Advanced Materials</i> , Vol. 30, No. 3-4, pp. 189-194. <a href="https://doi.org/10.18280/rma.303-410">https://doi.org/10.18280/rma.303-410</a>
18	Bouamma, M., Elmeiche, A., Elhennani, A., Kebir, T., Harchouche, Z.E.A.	Exact solution for free vibration analysis of FGM beams	exact solution, free vibration analysis, beams, E-FGM, fundamental frequencies, material distribution	30, 2, 55-60	<a href="https://doi.org/10.18280/rma.300201">https://doi.org/10.18280/rma.300201</a>	Bouamma, M., Elmeiche, A., Elhennani, A., Kebir, T., Harchouche, Z.E.A. (2020). Exact solution for free vibration analysis of FGM beams. <i>Revue des Composites et des Matériaux Avancés</i> & <i>Journal of Composite and Advanced Materials</i> , Vol. 30, No. 2, pp. 55-60. <a href="https://doi.org/10.18280/rma.300201">https://doi.org/10.18280/rma.300201</a>
19	Petradi, A.M., Rahmani, M.	Numerical and analytical study of fatigue and degradation in multilayer composite plates	composite, degradation, Ansys software, usermat code, fatigue	30, 2, 61-68	<a href="https://doi.org/10.18280/rma.300202">https://doi.org/10.18280/rma.300202</a>	Petradi, A.M., Rahmani, M. (2020). Numerical and analytical study of fatigue and degradation in multilayer composite plates. <i>Revue des Composites et des Matériaux Avancés</i> & <i>Journal of Composite and Advanced Materials</i> , Vol. 30, No. 2, pp. 61-68. <a href="https://doi.org/10.18280/rma.300202">https://doi.org/10.18280/rma.300202</a>
20	Yang, G.L., Feng, B.K.	Orthogonal experiment on the surface quality of carbon fiber reinforced plastic cut by abrasive water jet	carbon fiber reinforced plastic (CFRP), abrasive water jet (AWJ) cutting, surface quality, orthogonal experiment	30, 2, 69-76	<a href="https://doi.org/10.18280/rma.300203">https://doi.org/10.18280/rma.300203</a>	Yang, G.L., Feng, B.K. (2020). Orthogonal experiment on the surface quality of carbon fiber reinforced plastic cut by abrasive water jet. <i>Revue des Composites et des Matériaux Avancés</i> & <i>Journal of Composite and Advanced Materials</i> , Vol. 30, No. 2, pp. 69-76. <a href="https://doi.org/10.18280/rma.300203">https://doi.org/10.18280/rma.300203</a>
21	Mahesh, V., Joladarashi, S., Kulkarni, S.M.	Evaluation of tensile strength and slurry erosive behaviour of jute reinforced natural rubber based flexible composite	jute, rubber, tensile characterization, slurry erosion characterization, composite flexible	30, 2, 77-82	<a href="https://doi.org/10.18280/rma.300204">https://doi.org/10.18280/rma.300204</a>	Mahesh, V., Joladarashi, S., Kulkarni, S.M. (2020). Evaluation of tensile strength and slurry erosive behaviour of jute reinforced natural rubber based flexible composite. <i>Revue des Composites et des Matériaux Avancés</i> & <i>Journal of Composite and Advanced Materials</i> , Vol. 30, No. 2, pp. 77-82. <a href="https://doi.org/10.18280/rma.300204">https://doi.org/10.18280/rma.300204</a>
22	Onah, H.N., Nwoji, C.U., Onyia, M.E., Mama, B.O., Ike, C.C.	Exact solutions for the elastic buckling problem of moderately thick beams	first order shear deformation theory, Euler-Bernoulli beam theory, elastic buckling problem, critical buckling load, thick beam	30, 2, 83-93	<a href="https://doi.org/10.18280/rma.300205">https://doi.org/10.18280/rma.300205</a>	Onah, H.N., Nwoji, C.U., Onyia, M.E., Mama, B.O., Ike, C.C. (2020). Exact solutions for the elastic buckling problem of moderately thick beams. <i>Revue des Composites et des Matériaux Avancés</i> & <i>Journal of Composite and Advanced Materials</i> , Vol. 30, No. 2, pp. 83-93. <a href="https://doi.org/10.18280/rma.300205">https://doi.org/10.18280/rma.300205</a>
23	Gadade, A.M., Sutar, M.	Computationally efficient procedure for stress analysis of laminated composite shell subjected to different loading using ABAQUS software	polymer matrix composites, layered shell panel, finite element analysis, modeling and simulation, deformation analysis	30, 2, 95-102	<a href="https://doi.org/10.18280/rma.300206">https://doi.org/10.18280/rma.300206</a>	Gadade, A.M., Sutar, M. (2020). Computationally efficient procedure for stress analysis of laminated composite shell subjected to different loading using ABAQUS software. <i>Revue des Composites et des Matériaux Avancés</i> & <i>Journal of Composite and Advanced Materials</i> , Vol. 30, No. 2, pp. 95-102. <a href="https://doi.org/10.18280/rma.300206">https://doi.org/10.18280/rma.300206</a>

24	Babu, B.H., Sahoo, D.K.	Study of tribological and thermal properties of engine lubricant by dispersion of aluminum nano additives	aluminum and aluminum oxide nano particles, nano lubricants, frictional force, thermal conductivity, viscosity	30, 2, 103-107	<a href="https://doi.org/10.18280/rma.300207">https://doi.org/10.18280/rma.300207</a>	Babu, B.H., Sahoo, D.K. (2020). Study of tribological and thermal properties of engine lubricant by dispersion of aluminum nano additives. <i>Revue des Composites et des Matériaux Avancés</i> & <i>Journal of Composite and Advanced Materials</i> , Vol. 30, No. 2, pp. 103-107. <a href="https://doi.org/10.18280/rma.300207">https://doi.org/10.18280/rma.300207</a>
25	Lu S., Li, J., Luo Z., Yang X., Gu Q., Liu X.	Effects of compound rust inhibitor on the performance of concrete with a large amount of mineral admixtures	concrete, mineral admixture, compound rust inhibitor, chloride penetration resistance, carbonation resistance, steel corrosion rate	30, 2, 109-114	<a href="https://doi.org/10.18280/rma.300208">https://doi.org/10.18280/rma.300208</a>	Lu S., Li, J., Luo Z., Yang X., Gu Q., Liu X. (2020). Effects of compound rust inhibitor on the performance of concrete with a large amount of mineral admixtures. <i>Revue des Composites et des Matériaux Avancés</i> & <i>Journal of Composite and Advanced Materials</i> , Vol. 30, No. 2, pp. 109-114. <a href="https://doi.org/10.18280/rma.300208">https://doi.org/10.18280/rma.300208</a>
26	Issaifa, B., Benmansour, T., Valle, V., Bouakba, M.	Experimental study of mechanical behaviour of renewable fibre reinforced composite materials type (Cynara Cardunculus L/Polyester)	composite materials, biofibres, Cynara cardunculus L, polyester resin, Weibull probability, mechanical characteristics, tensile test	30, 1, 1-8	<a href="https://doi.org/10.18280/rma.300101">https://doi.org/10.18280/rma.300101</a>	Issaifa, B., Benmansour, T., Valle, V., Bouakba, M. (2020). Experimental study of mechanical behaviour of renewable fibre reinforced composite materials type (Cynara Cardunculus L/Polyester). <i>Revue des Composites et des Matériaux Avancés</i> & <i>Journal of Composite and Advanced Materials</i> , Vol. 30, No. 1, pp. 1-8. <a href="https://doi.org/10.18280/rma.300101">https://doi.org/10.18280/rma.300101</a>
27	Fokam, C.B., Touni, E., Kenneugne, B., Meva'a, L., Mansouri, K.	Cement mortar reinforced with palm nuts natural fibers: Study of the mechanical properties	natural fiber, palm nut, cement mortar, mechanical property, sustainability	30, 1, 9-13	<a href="https://doi.org/10.18280/rma.300102">https://doi.org/10.18280/rma.300102</a>	Fokam, C.B., Touni, E., Kenneugne, B., Meva'a, L., Mansouri, K. (2020). Cement mortar reinforced with palm nuts natural fibers: Study of the mechanical properties. <i>Revue des Composites et des Matériaux Avancés</i> & <i>Journal of Composite and Advanced Materials</i> , Vol. 30, No. 1, pp. 9-13. <a href="https://doi.org/10.18280/rma.300102">https://doi.org/10.18280/rma.300102</a>
28	Gupta, K., Chakraborti, P., Bhowmik, C.	Study of modal behaviour of sandwich structure with various core materials - an analytical approach	sandwich beam, free vibration, geometry, boneycomb, core, deformation	30, 1, 15-21	<a href="https://doi.org/10.18280/rma.300103">https://doi.org/10.18280/rma.300103</a>	Gupta, K., Chakraborti, P., Bhowmik, C. (2020). Study of modal behaviour of sandwich structure with various core materials - an analytical approach. <i>Revue des Composites et des Matériaux Avancés</i> & <i>Journal of Composite and Advanced Materials</i> , Vol. 30, No. 1, pp. 15-21. <a href="https://doi.org/10.18280/rma.300103">https://doi.org/10.18280/rma.300103</a>
29	Mekky, A.B.H.	Computational modelling for specific heat and thermal conductivity of austenitic stainless steels alloys at solid phase	austenitic steel alloy, thermal conductivity, specific heat, software tool JMATPRO®, temperature	30, 1, 23-27	<a href="https://doi.org/10.18280/rma.300104">https://doi.org/10.18280/rma.300104</a>	Mekky, A.B.H. (2020). Computational modelling for specific heat and thermal conductivity of austenitic stainless steels alloys at solid phase. <i>Revue des Composites et des Matériaux Avancés</i> & <i>Journal of Composite and Advanced Materials</i> , Vol. 30, No. 1, pp. 23-27. <a href="https://doi.org/10.18280/rma.300104">https://doi.org/10.18280/rma.300104</a>
30	Younes, R., Bradai, M.A., Sadeddine, A., Moudjji, Y.	Effect of bond-layer on the wear resistance of a martensitic stainless steel coating obtained by wire arc spray	coating, bond-coat, microstructure, tribology, stainless steel	30, 1, 29-34	<a href="https://doi.org/10.18280/rma.300105">https://doi.org/10.18280/rma.300105</a>	Younes, R., Bradai, M.A., Sadeddine, A., Moudjji, Y. (2020). Effect of bond-layer on the wear resistance of a martensitic stainless steel coating obtained by wire arc spray. <i>Revue des Composites et des Matériaux Avancés</i> & <i>Journal of Composite and Advanced Materials</i> , Vol. 30, No. 1, pp. 29-34. <a href="https://doi.org/10.18280/rma.300105">https://doi.org/10.18280/rma.300105</a>
31	Yarlagadda, J., Malkapuram, R.	Influence of MWCNTs on the mechanical properties of continuous carbon epoxy composites	multi walled carbon nanotubes, ultrasonicator, drum winding, hand lay up, continuous carbon fibre reinforced epoxy	30, 1, 35-41	<a href="https://doi.org/10.18280/rma.300106">https://doi.org/10.18280/rma.300106</a>	Yarlagadda, J., Malkapuram, R. (2020). Influence of MWCNTs on the mechanical properties of continuous carbon epoxy composites. <i>Revue des Composites et des Matériaux Avancés</i> & <i>Journal of Composite and Advanced Materials</i> , Vol. 30, No. 1, pp. 35-41. <a href="https://doi.org/10.18280/rma.300106">https://doi.org/10.18280/rma.300106</a>
32	Dwivedi, S.P., Srivastava, A.K., Maurya, N.K., Sahu, R.	Microstructure and mechanical behaviour of Al/SiC/Agro-Waste RHA hybrid metal matrix composite	hybrid composite, SiC, RHA, ductility, hardness, tensile strength	30, 1, 43-47	<a href="https://doi.org/10.18280/rma.300107">https://doi.org/10.18280/rma.300107</a>	Dwivedi, S.P., Srivastava, A.K., Maurya, N.K., Sahu, R. (2020). Microstructure and mechanical behaviour of Al/SiC/Agro-Waste RHA hybrid metal matrix composite. <i>Revue des Composites et des Matériaux Avancés</i> & <i>Journal of Composite and Advanced Materials</i> , Vol. 30, No. 1, pp. 43-47. <a href="https://doi.org/10.18280/rma.300107">https://doi.org/10.18280/rma.300107</a>
33	Lai, T.W., Lei, H., Ji, Z.Y., Liang, Y.	Effects of cement-modified soil as blocking cushion of saline soil substrate	cement-modified soil (CMS), saline soil, cushion, partition, pile-soil stress ratio	30, 1, 49-53	<a href="https://doi.org/10.18280/rma.300108">https://doi.org/10.18280/rma.300108</a>	Lai, T.W., Lei, H., Ji, Z.Y., Liang, Y. (2020). Effects of cement-modified soil as blocking cushion of saline soil substrate. <i>Revue des Composites et des Matériaux Avancés</i> & <i>Journal of Composite and Advanced Materials</i> , Vol. 30, No. 1, pp. 49-53. <a href="https://doi.org/10.18280/rma.300108">https://doi.org/10.18280/rma.300108</a>
34	Zhao, Y.G.B., Ding, P.Z., Zhao, Y., Yan, X.W.	Mechanical properties of metallic pseudo rubber-silicon rubber composite for three-way seismic isolation	metallic pseudo rubber-silicon rubber (MPRSR) composite, three-way seismic isolator, compression, shear, hysteretic behavior	29, 6, 341-350	<a href="https://doi.org/10.18280/rma.290601">https://doi.org/10.18280/rma.290601</a>	Zhao, Y.G.B., Ding, P.Z., Zhao, Y., Yan, X.W. (2019). Mechanical properties of metallic pseudo rubber-silicon rubber composite for three-way seismic isolation. <i>Revue des Composites et des Matériaux Avancés</i> & <i>Journal of Composite and Advanced Materials</i> , Vol. 29, No. 6, pp. 341-350. <a href="https://doi.org/10.18280/rma.290601">https://doi.org/10.18280/rma.290601</a>
35	Issam, B., Rassim, Y., Abdelhelk, I., Amokrane, B.M., Abdelhamid, S.	Simulation and numerical modeling of mechanical properties of stainless steel mold X39CrMo17-1	injection machine, stainless steel, mechanical properties, thermodynamic properties	29, 6, 351-355	<a href="https://doi.org/10.18280/rma.290602">https://doi.org/10.18280/rma.290602</a>	Issam, B., Rassim, Y., Abdelhelk, I., Amokrane, B.M., Abdelhamid, S. (2019). Simulation and numerical modeling of mechanical properties of stainless steel mold X39CrMo17-1. <i>Revue des Composites et des Matériaux Avancés</i> & <i>Journal of Composite and Advanced Materials</i> , Vol. 29, No. 6, pp. 351-355. <a href="https://doi.org/10.18280/rma.290602">https://doi.org/10.18280/rma.290602</a>
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37	Merizgui, T., Hadjadi, A., Kious, M., Gaoüi, B.	Impact of temperature variation on the electromagnetic shielding behavior of multilayer shield for EMC applications	electromagnetic compatibility EMC, materials, temperature, electrical conductivity	29, 6, 363-367	<a href="https://doi.org/10.18280/rma.290604">https://doi.org/10.18280/rma.290604</a>	Merizgui, T., Hadjadi, A., Kious, M., Gaoüi, B. (2019). Impact of temperature variation on the electromagnetic shielding behavior of multilayer shield for EMC applications. <i>Revue des Composites et des Matériaux Avancés</i> & <i>Journal of Composite and Advanced Materials</i> , Vol. 29, No. 6, pp. 363-367. <a href="https://doi.org/10.18280/rma.290604">https://doi.org/10.18280/rma.290604</a>
38	Putra, A.E.E., Sulfana, E., Amaliyah, N., Hayat, A., Arsyad, H.	Hazardous content removal and silver nanoparticle recovery from liquid radiography waste using microwave plasma	hazardous content, silver nanoparticles, the in-liquid plasma, microwave oven, the Debye-scherrer's formula	29, 6, 369-373	<a href="https://doi.org/10.18280/rma.290605">https://doi.org/10.18280/rma.290605</a>	Putra, A.E.E., Sulfana, E., Amaliyah, N., Hayat, A., Arsyad, H. (2019). Hazardous content removal and silver nanoparticle recovery from liquid radiography waste using microwave plasma. <i>Revue des Composites et des Matériaux Avancés</i> & <i>Journal of Composite and Advanced Materials</i> , Vol. 29, No. 6, pp. 369-373. <a href="https://doi.org/10.18280/rma.290605">https://doi.org/10.18280/rma.290605</a>
39	Boussehel, H.	Influence of 3-(Trimethoxysilyl) propyl methacrylate coupling agent treatment of olive pomace flour reinforced polystyrene composites	composite, coupling agent, olive pomace, polystyrene, silane	29, 6, 375-380	<a href="https://doi.org/10.18280/rma.290606">https://doi.org/10.18280/rma.290606</a>	Boussehel, H. (2019). Influence of 3-(Trimethoxysilyl) propyl methacrylate coupling agent treatment of olive pomace flour reinforced polystyrene composites. <i>Revue des Composites et des Matériaux Avancés</i> & <i>Journal of Composite and Advanced Materials</i> , Vol. 29, No. 6, pp. 375-380. <a href="https://doi.org/10.18280/rma.290606">https://doi.org/10.18280/rma.290606</a>
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43	Grégoire, M., Ouagne, P., Barthod-Malat, B., Evon, P., Labonne, L., Placet, V.	Extraction of linned flax fibres for technical textiles: influence of pre-treatment parameters on the fibre yield, the mechanical properties and the mechanical properties	extraction yield, fiber extraction, mechanical properties, oleaginous flax, size distribution	29, 5, 295-300	<a href="https://doi.org/10.18280/rma.290503">https://doi.org/10.18280/rma.290503</a>	Grégoire, M., Ouagne, P., Barthod-Malat, B., Evon, P., Labonne, L., Placet, V. (2019). Extraction of linned flax fibres for technical textiles: influence of pre-treatment parameters on the fibre yield, the mechanical properties and the mechanical properties. <i>Revue des Composites et des Matériaux Avancés</i> & <i>Journal of Composite and Advanced Materials</i> , Vol. 29, No. 5, pp. 295-300. <a href="https://doi.org/10.18280/rma.290503">https://doi.org/10.18280/rma.290503</a>
44	Lansiaux, H., Corbin A.C., Soulat, D., Bousou, F., Ferreira, M., Labanieh, A.R.	Identification of the mechanical behaviour of 3D warp interlock made with flax roving	flax, 3D warp Interlock, mechanical properties, textile composites	29, 5, 301-309	<a href="https://doi.org/10.18280/rma.290504">https://doi.org/10.18280/rma.290504</a>	Lansiaux, H., Corbin A.C., Soulat, D., Bousou, F., Ferreira, M., Labanieh, A.R. (2019). Identification of the mechanical behaviour of 3D warp interlock made with flax roving. <i>Revue des Composites et des Matériaux Avancés</i> & <i>Journal of Composite and Advanced Materials</i> , Vol. 29, No. 5, pp. 301-309. <a href="https://doi.org/10.18280/rma.290504">https://doi.org/10.18280/rma.290504</a>
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63	Komma, H.K.R., Nerella, R., Madduru, S.R.C.	Art-of-review on CFRP wrapping to strengthen compressive and flexural behavior of concrete	FRP beam, FRP column, fiber reinforced polymer (FRP), FRP sheets, FRP strength, CFRP wrapping techniques	29, 3, 159-163	<a href="https://doi.org/10.18280/rcoma.290305">https://doi.org/10.18280/rcoma.290305</a>	Komma, H.K.R., Nerella, R., Madduru, S.R.C. (2019). Art-of-review on CFRP wrapping to strengthen compressive and flexural behavior of concrete. <i>Revue des Composites et des Matériaux Avancés</i> , Vol. 29, No. 3, pp. 159-163. <a href="https://doi.org/10.18280/rcoma.290305">https://doi.org/10.18280/rcoma.290305</a>
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121	Tragangoon, A., Patamaprobh, B., Renard, J., Gantchenko, V., Cerrillo, X.	Failure criterion for composite structure with an open-hole or bolted joint using characteristic volume approach	bolted assembly, characteristic volume/area, bolted woven composite, non-local failure criterion	27, 3-4, 275-300	<a href="https://doi.org/10.3166/rcma.2017.00026">https://doi.org/10.3166/rcma.2017.00026</a>	Tragangoon, A., Patamaprobh, B., Renard, J., Gantchenko, V., Cerrillo, X. (2017). Failure criterion for composite structure with an open-hole or bolted joint using characteristic volume approach. <i>Revue des Composites et des Matériaux Avancés</i> , Vol. 27, No. 3-4, pp. 275-300. <a href="https://doi.org/10.3166/rcma.2017.00026">https://doi.org/10.3166/rcma.2017.00026</a>
122	Chikr, Y.C.	Study of multiple cracks repair by collage of composite patches [Étude de la réparation des fissures multiples par collage de patches en composite]	adhesive stresses, cracks, displacements, finite elements, interaction, stress intensity factors (SIFS)	27, 3-4, 301-318	<a href="https://doi.org/10.3166/rcma.2017.00025">https://doi.org/10.3166/rcma.2017.00025</a>	Chikr, Y.C. (2017). Study of multiple cracks repair by collage of composite patches. <i>Revue des Composites et des Matériaux Avancés</i> , Vol. 27, No. 3-4, pp. 301-318. <a href="https://doi.org/10.3166/rcma.2017.00025">https://doi.org/10.3166/rcma.2017.00025</a>
123	Gantchenko, V., Renard, J.	Characterization of an adhesive bonding. Arcan-Mines test and fracture mechanics results [Caractérisation d'une interface collée. Essai Arcan-Mines et mécanique linéaire de la rupture]	plasticity and rupture criteria, stress intensity factor, structural epoxy adhesive	27, 3-4, 319-334	<a href="https://doi.org/10.3166/rcma.2017.00019">https://doi.org/10.3166/rcma.2017.00019</a>	Gantchenko, V., Renard, J. (2017). Characterization of an adhesive bonding. Arcan-Mines test and fracture mechanics results. <i>Revue des Composites et des Matériaux Avancés</i> , Vol. 27, No. 3-4, pp. 319-334. <a href="https://doi.org/10.3166/rcma.2017.00019">https://doi.org/10.3166/rcma.2017.00019</a>
124	Randoum, S., Serier, B., Bouafia, F., Fekirini, H.	Numerical analysis of crack behavior subjected to residual stresses in the metal matrix composites [Analyse numérique du comportement de fissure soumise à des contraintes résiduelles dans les composites à matrice métallique]	crack, fiber, localization, matrix, propagation, residual stresses, stress intensity factor	27, 3-4, 335-356	<a href="https://doi.org/10.3166/rcma.2017.00024">https://doi.org/10.3166/rcma.2017.00024</a>	Randoum, S., Serier, B., Bouafia, F., Fekirini, H. (2017). Numerical analysis of crack behavior subjected to residual stresses in the metal matrix composites. <i>Revue des Composites et des Matériaux Avancés</i> , Vol. 27, No. 3-4, pp. 335-356. <a href="https://doi.org/10.3166/rcma.2017.00024">https://doi.org/10.3166/rcma.2017.00024</a>
125	Mbacke, M.A., Nguyen, T.-L., Rozycki, P.	Modeling of crash behavior and thermo-stamping process of a thermoplastic composite part	composite, constitutive law, crash, experimental tests, thermo-stamping	27, 3-4, 357-380	<a href="https://doi.org/10.3166/rcma.2017.00023">https://doi.org/10.3166/rcma.2017.00023</a>	Mbacke, M.A., Nguyen, T.-L., Rozycki, P. (2017). Modeling of crash behavior and thermo-stamping process of a thermoplastic composite part. <i>Revue des Composites et des Matériaux Avancés</i> , Vol. 27, No. 3-4, pp. 357-380. <a href="https://doi.org/10.3166/rcma.2017.00023">https://doi.org/10.3166/rcma.2017.00023</a>
126	Boubeker, R., Hecini, M.	Study of the mechanical behavior of orthotropic plates with a centered elliptic hole	composite material, elliptical hole, plates with a hole, stress concentration factor, stress distribution	27, 3-4, 381-398	<a href="https://doi.org/10.3166/rcma.2017.00020">https://doi.org/10.3166/rcma.2017.00020</a>	Boubeker, R., Hecini, M. (2017). Study of the mechanical behavior of orthotropic plates with a centered elliptic hole. <i>Revue des Composites et des Matériaux Avancés</i> , Vol. 27, No. 3-4, pp. 381-398. <a href="https://doi.org/10.3166/rcma.2017.00020">https://doi.org/10.3166/rcma.2017.00020</a>
127	Mangoon, C., Samain, X., Rodi, E.G., Renard, E., Dessauw, E., Sansalone, V., Lemaire, T., Langlois, V.	Effect of chemical modification of fibers on the properties of renewable biocomposites	biocomposites, bioinspired materials, chemical modifications, plant fibers	27, 1-2, 11-30	<a href="https://doi.org/10.3166/rcma.2017.00001">https://doi.org/10.3166/rcma.2017.00001</a>	Mangoon, C., Samain, X., Rodi, E.G., Renard, E., Dessauw, E., Sansalone, V., Lemaire, T., Langlois, V. (2017). Effect of chemical modification of fibers on the properties of renewable biocomposites. <i>Revue des Composites et des Matériaux Avancés</i> , Vol. 27, No. 1-2, pp. 11-30. <a href="https://doi.org/10.3166/rcma.2017.00001">https://doi.org/10.3166/rcma.2017.00001</a>
128	Jalal, N., Zidi, M.	Visco-hyperelastic mechanical characterization of skeletal muscle in compression-relaxation test [Caractérisation mécanique du comportement visco-hyper élastique du muscle squelettique par des essais de relaxation en compression]	compression relaxation test, material parameters identification, skeletal muscle, visco-hyperelasticity	27, 1-2, 31-44	<a href="https://doi.org/10.3166/rcma.2017.00002">https://doi.org/10.3166/rcma.2017.00002</a>	Jalal, N., Zidi, M. (2017). Visco-hyperelastic mechanical characterization of skeletal muscle in compression-relaxation test. <i>Revue des Composites et des Matériaux Avancés</i> , Vol. 27, No. 1-2, pp. 31-44. <a href="https://doi.org/10.3166/rcma.2017.00002">https://doi.org/10.3166/rcma.2017.00002</a>
129	Djelouli, D., Jalal, N., Bouaricha, A., Bouchelaghem, A., Zidi, M.	Mechanical behavior study of abdominal aortic aneurysm created by the rat xenograft model [Étude du comportement mécanique de l'anévrisme de l'aorte abdominale créé par le modèle de xéno greffe de rat]	abdominal aorta aneurysm, finite element, wall stresses, xenograft rat model	27, 1-2, 45-56	<a href="https://doi.org/10.3166/rcma.2017.00003">https://doi.org/10.3166/rcma.2017.00003</a>	Djelouli, D., Jalal, N., Bouaricha, A., Bouchelaghem, A., Zidi, M. (2017). Mechanical behavior study of abdominal aortic aneurysm created by the rat xenograft model. <i>Revue des Composites et des Matériaux Avancés</i> , Vol. 27, No. 1-2, pp. 45-56. <a href="https://doi.org/10.3166/rcma.2017.00003">https://doi.org/10.3166/rcma.2017.00003</a>
130	Fédal, S., Fodil, R.	Effect of cholesterol depletion on the viscoelastic properties of alveolar epithelial cells assessed by Atomic Force Microscopy in large deformation [Effet de la déplétion du cholestérol sur les propriétés visco élastiques des cellules épithéliales alvéolaires évaluées par microscopie à force atomique en grandes déformations]	alveolar epithelial cells, atomic force microscopy, cholesterol, hertz model, viscoelastic properties	27, 1-2, 57-72	<a href="https://doi.org/10.3166/rcma.2017.00004">https://doi.org/10.3166/rcma.2017.00004</a>	Fédal, S., Fodil, R. (2017). Effect of cholesterol depletion on the viscoelastic properties of alveolar epithelial cells assessed by Atomic Force Microscopy in large deformation. <i>Revue des Composites et des Matériaux Avancés</i> , Vol. 27, No. 1-2, pp. 57-72. <a href="https://doi.org/10.3166/rcma.2017.00004">https://doi.org/10.3166/rcma.2017.00004</a>
131	Harbaoui, R., Znadi, A., Nasri, R.	Modeling of titanium alloys by an identification strategy: Biomechanical application [Modélisation des alliages de titane par une stratégie d'identification Application biomécanique]	anisotropy, behavior law, bone prosthesis, material identification, titanium, titanium canique	27, 1-2, 73-86	<a href="https://doi.org/10.3166/rcma.2017.00005">https://doi.org/10.3166/rcma.2017.00005</a>	Harbaoui, R., Znadi, A., Nasri, R. (2017). Modeling of titanium alloys by an identification strategy: Biomechanical application. <i>Revue des Composites et des Matériaux Avancés</i> , Vol. 27, No. 1-2, pp. 73-86. <a href="https://doi.org/10.3166/rcma.2017.00005">https://doi.org/10.3166/rcma.2017.00005</a>
132	Delaleux, F., Guilhaeuf, V., Riou, O., Logerais, P.O., Durastanti, J.F.	Study of the accelerated aging under UV of the ethylene-vinyl acetate copolymer for photovoltaic applications [Étude du vieillissement accéléré sous UV du copolymère d'éthylène-acétate de vinyle pour des applications photovoltaïques]	ageing, EVA, optical transmission, photovoltaic	27, 1-2, 87-96	<a href="https://doi.org/10.3166/rcma.2017.00010">https://doi.org/10.3166/rcma.2017.00010</a>	Delaleux, F., Guilhaeuf, V., Riou, O., Logerais, P.O., Durastanti, J.F. (2017). Study of the accelerated aging under UV of the ethylene-vinyl acetate copolymer for photovoltaic applications. <i>Revue des Composites et des Matériaux Avancés</i> , Vol. 27, No. 1-2, pp. 87-96. <a href="https://doi.org/10.3166/rcma.2017.00010">https://doi.org/10.3166/rcma.2017.00010</a>
133	Essid, N., Eddahak, A., Neji, J.	Étude expérimentale et numérique pour la caractérisation thermique des matériaux à changement de phase (BCP)	characterization, experimental device, inverse problems, phase change concretes, specific heat, thermal conductivity	27, 1-2, 97-110	<a href="https://doi.org/10.3166/rcma.2017.00006">https://doi.org/10.3166/rcma.2017.00006</a>	Essid, N., Eddahak, A., Neji, J. (2017). Étude expérimentale et numérique pour la caractérisation thermique des matériaux à changement de phase (BCP). <i>Revue des Composites et des Matériaux Avancés</i> , Vol. 27, No. 1-2, pp. 97-110. <a href="https://doi.org/10.3166/rcma.2017.00006">https://doi.org/10.3166/rcma.2017.00006</a>
134	Chakhari, M., Hassen, S., Kallel, A.	Residual behavior of Tunisian concretes under the effect of high temperatures [Comportement résiduel des bétons tunisiens sous l'effet des hautes températures]	heating-cooling, high temperatures, loss of residual mass, residual behavior, residual compressive strength	27, 1-2, 111-122	<a href="https://doi.org/10.3166/rcma.2017.00007">https://doi.org/10.3166/rcma.2017.00007</a>	Chakhari, M., Hassen, S., Kallel, A. (2017). Residual behavior of Tunisian concretes under the effect of high temperatures. <i>Revue des Composites et des Matériaux Avancés</i> , Vol. 27, No. 1-2, pp. 111-122. <a href="https://doi.org/10.3166/rcma.2017.00007">https://doi.org/10.3166/rcma.2017.00007</a>
135	Achour, T., El Euch Khay, S., Jarraya, E., Neji, J.	Combined contribution of experiments and modeling to better understand mechanical properties of concrete [Apports combinés de l'expérimentation et de la modélisation à la compréhension des propriétés mécaniques des bétons]	aggregate, compressive strength, concrete, fillers, tensile strength, theoretical modeling	27, 1-2, 123-136	<a href="https://doi.org/10.3166/rcma.2017.00008">https://doi.org/10.3166/rcma.2017.00008</a>	Achour, T., El Euch Khay, S., Jarraya, E., Neji, J. (2017). Combined contribution of experiments and modeling to better understand mechanical properties of concrete. <i>Revue des Composites et des Matériaux Avancés</i> , Vol. 27, No. 1-2, pp. 123-136. <a href="https://doi.org/10.3166/rcma.2017.00008">https://doi.org/10.3166/rcma.2017.00008</a>
136	Achour, W.B., El Euch Khay, S., Neji, J.	Characterization and modeling of the concrete with crushed brick waste [Caractérisation et modélisation du béton à base de déchets de briques concassés]	concrete, crushed brick waste, mechanical properties, modelling	27, 1-2, 137-150	<a href="https://doi.org/10.3166/rcma.2017.00009">https://doi.org/10.3166/rcma.2017.00009</a>	Achour, W.B., El Euch Khay, S., Neji, J. (2017). Characterization and modeling of the concrete with crushed brick waste. <i>Revue des Composites et des Matériaux Avancés</i> , Vol. 27, No. 1-2, pp. 137-150. <a href="https://doi.org/10.3166/rcma.2017.00009">https://doi.org/10.3166/rcma.2017.00009</a>
137	Bousetta, I., Euch Khay, Lecomte, A., Neji, J.	Caractérisation des performances des bétons compactés aux rouleaux à base de granulats recyclés	hyperbolic model, mechanical performances, microscopic observations, reclaimed asphalt pavement, roller compacted concrete	27, 1-2, 151-164	<a href="https://doi.org/10.3166/rcma.2017.00011">https://doi.org/10.3166/rcma.2017.00011</a>	Bousetta, I., Euch Khay, Lecomte, A., Neji, J. (2017). Caractérisation des performances des bétons compactés aux rouleaux à base de granulats recyclés. <i>Revue des Composites et des Matériaux Avancés</i> , Vol. 27, No. 1-2, pp. 151-164. <a href="https://doi.org/10.3166/rcma.2017.00011">https://doi.org/10.3166/rcma.2017.00011</a>
138	Cherif, R., Eddahak, A., Gabet, T., Hammoun, F., Neji, J.	Prediction of the viscoelastic properties of an asphalt mixture: Micromechanical and experimental approaches [Prédiction des propriétés visco élastiques des enrobés bitumineux: Approches micromécaniques et expérimentales]	asphalt mixture, complex module, GSC, homogenization, viscoelastic	27, 1-2, 165-176	<a href="https://doi.org/10.3166/rcma.2017.00012">https://doi.org/10.3166/rcma.2017.00012</a>	Cherif, R., Eddahak, A., Gabet, T., Hammoun, F., Neji, J. (2017). Prediction of the viscoelastic properties of an asphalt mixture: Micromechanical and experimental approaches. <i>Revue des Composites et des Matériaux Avancés</i> , Vol. 27, No. 1-2, pp. 165-176. <a href="https://doi.org/10.3166/rcma.2017.00012">https://doi.org/10.3166/rcma.2017.00012</a>

139	Each Ben Sa ð, Euch Khay, Achour, T., Loulizi, A.	Analyse et modélisation des caractéristiques mécaniques du béton de frais à	mechanical properties modelling, rap, recycling	27, 1-2, 177-190	<a href="https://doi.org/10.3166/rcma.2017.00013">https://doi.org/10.3166/rcma.2017.00013</a>	Each Ben Sa ð, Euch Khay, Achour, T., Loulizi, A. (2017). Analyse et modélisation des caractéristiques mécaniques du béton de frais à. Revue des Composites et des Matériaux Avancés, Vol. 27, No. 1-2, pp. 177-190. <a href="https://doi.org/10.3166/rcma.2017.00013">https://doi.org/10.3166/rcma.2017.00013</a>
140	Siala, A., Euch Khay, Neji, J.	Contribution of the addition of reclaimed asphalt pavement and dune sand on the hot-mix asphalt performances [Étude de l'apport de l'ajout du sable de dune et du frais à routier sur le comportement du béton bitumineux]	bituminous concrete, dune sand, mechanical properties, rap, reuse	27, 1-2, 191-208	<a href="https://doi.org/10.3166/rcma.2017.00014">https://doi.org/10.3166/rcma.2017.00014</a>	Siala, A., Euch Khay, Neji, J. (2017). Contribution of the addition of reclaimed asphalt pavement and dune sand on the hot-mix asphalt performances. Revue des Composites et des Matériaux Avancés, Vol. 27, No. 1-2, pp. 191-208. <a href="https://doi.org/10.3166/rcma.2017.00014">https://doi.org/10.3166/rcma.2017.00014</a>
141	Makni, A., Haouam, A., Favregeon, J., Laboche, L., Moulin, G.	Characterization by acoustic emission of the oxides scales obtained on the steel loaded in bending at high temperature under controlled atmosphere [Caractérisation par émission acoustique de la formation des oxydes obtenus sur l'acier sollicité en flexion à haute température sous atmosphère contrôlée]	4-point bending, acoustic emission, hot rolling, oxidation, scale	27, 1-2, 209-226	<a href="https://doi.org/10.3166/rcma.2017.00015">https://doi.org/10.3166/rcma.2017.00015</a>	Makni, A., Haouam, A., Favregeon, J., Laboche, L., Moulin, G. (2017). Characterization by acoustic emission of the oxides scales obtained on the steel loaded in bending at high temperature under controlled atmosphere. Revue des Composites et des Matériaux Avancés, Vol. 27, No. 1-2, pp. 209-226. <a href="https://doi.org/10.3166/rcma.2017.00015">https://doi.org/10.3166/rcma.2017.00015</a>