

Long-yuan Li

List of Publications by Year in descending order

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156
papers

4,620
citations

87888

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docs citations

158
times ranked

2707
citing authors

#	ARTICLE	IF	CITATIONS
1	Rebound behaviour of spheres for plastic impacts. <i>International Journal of Impact Engineering</i> , 2003, 28, 929-946.	5.0	200
2	Energy dissipation during normal impact of elastic and elastic-plastic spheres. <i>International Journal of Impact Engineering</i> , 2005, 32, 593-604.	5.0	178
3	Ionic transport features in concrete composites containing various shaped aggregates: a numerical study. <i>Composite Structures</i> , 2018, 183, 371-380.	5.8	167
4	The stability of bound chlorides in cement paste with sulfate attack. <i>Cement and Concrete Research</i> , 2015, 68, 211-222.	11.0	155
5	Stress-strain constitutive equations of concrete material at elevated temperatures. <i>Fire Safety Journal</i> , 2005, 40, 669-686.	3.1	147
6	Mechanical properties and microstructure analysis of FA-GGBS-HMNS based geopolymer concrete. <i>Construction and Building Materials</i> , 2019, 210, 198-209.	7.2	127
7	Influence of cracks on chloride diffusivity in concrete: A five-phase mesoscale model approach. <i>Construction and Building Materials</i> , 2019, 197, 587-596.	7.2	127
8	Shear performance of reinforced concrete beams with corroded stirrups in chloride environment. <i>Corrosion Science</i> , 2011, 53, 1794-1805.	6.6	117
9	A three-phase, multi-component ionic transport model for simulation of chloride penetration in concrete. <i>Engineering Structures</i> , 2015, 86, 122-133.	5.3	117
10	Formation of one-part-mixing geopolymers and geopolymer ceramics from geopolymer powder. <i>Construction and Building Materials</i> , 2017, 156, 9-18.	7.2	109
11	A multi-phase model for predicting the effective diffusion coefficient of chlorides in concrete. <i>Construction and Building Materials</i> , 2012, 26, 295-301.	7.2	98
12	Strength development and durability of alkali-activated fly ash mortar with calcium carbide residue as additive. <i>Construction and Building Materials</i> , 2018, 162, 714-723.	7.2	95
13	Finite element modelling of chloride removal from concrete by an electrochemical method. <i>Corrosion Science</i> , 2000, 42, 2145-2165.	6.6	88
14	A semi-analytical model for oblique impacts of elastoplastic spheres. <i>Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences</i> , 2009, 465, 937-960.	2.1	76
15	A numerical study on chloride migration in cracked concrete using multi-component ionic transport models. <i>Computational Materials Science</i> , 2015, 99, 396-416.	3.0	73
16	Effect of carbonation on release of bound chlorides in chloride-contaminated concrete. <i>Magazine of Concrete Research</i> , 2016, 68, 353-363.	2.0	71
17	Coefficients of restitution for elastoplastic oblique impacts. <i>Advanced Powder Technology</i> , 2003, 14, 435-448.	4.1	67
18	Mechanical properties, drying shrinkage, and creep of concrete containing lithium slag. <i>Construction and Building Materials</i> , 2017, 147, 296-304.	7.2	67

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19	Numerical simulation of ionic transport in cement paste under the action of externally applied electric field. <i>Construction and Building Materials</i> , 2013, 39, 51-59.	7.2	66
20	Low cost and sustainable repair material made from alkali-activated high-calcium fly ash with calcium carbide residue. <i>Construction and Building Materials</i> , 2020, 247, 118543.	7.2	66
21	Three-phase modelling of electrochemical chloride removal from corroded steel-reinforced concrete. <i>Construction and Building Materials</i> , 2014, 70, 410-427.	7.2	65
22	Multi-phase modelling of ionic transport in concrete when subjected to an externally applied electric field. <i>Engineering Structures</i> , 2012, 42, 201-213.	5.3	62
23	Modelling of electrochemical chloride extraction from concrete: Influence of ionic activity coefficients. <i>Computational Materials Science</i> , 1998, 9, 303-308.	3.0	60
24	Creep analysis of concrete containing rice husk ash. <i>Cement and Concrete Composites</i> , 2017, 80, 190-199.	10.7	60
25	A two-dimensional model of electrochemical chloride removal from concrete. <i>Computational Materials Science</i> , 2001, 20, 196-212.	3.0	58
26	Drying shrinkage, strength and microstructure of alkali-activated high-calcium fly ash using FGD-gypsum and dolomite as expansive additive. <i>Cement and Concrete Composites</i> , 2020, 114, 103760.	10.7	54
27	Lateral-torsional buckling of cold-formed zed-purlins partial-laterally restrained by metal sheeting. <i>Thin-Walled Structures</i> , 2004, 42, 995-1011.	5.3	53
28	Effect of chloride-induced reinforcing steel corrosion on the flexural strength of reinforced concrete beams. <i>Magazine of Concrete Research</i> , 2012, 64, 471-485.	2.0	53
29	Notes on mesh optimal criteria in adaptive finite element computations. <i>Communications in Numerical Methods in Engineering</i> , 1995, 11, 911-915.	1.3	51
30	Modelling of chloride ingress into concrete from a saline environment. <i>Building and Environment</i> , 2005, 40, 1573-1582.	6.9	49
31	Fire Safety Engineering Design of Structures. , 0, , .		49
32	Chloride diffusion model for concrete in marine environment with considering binding effect. <i>Marine Structures</i> , 2019, 66, 44-51.	3.8	48
33	Numerical simulation of chloride penetration in concrete in rapid chloride migration tests. <i>Cement and Concrete Composites</i> , 2015, 63, 113-121.	10.7	47
34	An analytical model for analysing distortional buckling of cold-formed steel sections. <i>Thin-Walled Structures</i> , 2008, 46, 1430-1436.	5.3	45
35	Fire resistance of axially loaded concrete filled steel tube columns. <i>Journal of Constructional Steel Research</i> , 2006, 62, 723-729.	3.9	44
36	Performance of Corroded Reinforced Concrete Columns under the Action of Eccentric Loads. <i>Journal of Materials in Civil Engineering</i> , 2016, 28, .	2.9	44

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37	Mechanical performance of corroded steel bars in concrete. Proceedings of the Institution of Civil Engineers: Structures and Buildings, 2013, 166, 235-246.	0.8	43
38	Theoretical formulations for adaptive finite element computations. Communications in Numerical Methods in Engineering, 1995, 11, 857-868.	1.3	41
39	Prediction of chloride diffusion coefficients using multi-phase models. Magazine of Concrete Research, 2017, 69, 134-144.	2.0	41
40	Buckling behavior of cold-formed zed-purlins partially restrained by steel sheeting. Thin-Walled Structures, 2002, 40, 853-864.	5.3	40
41	Global optimization of cold-formed steel channel sections. Thin-Walled Structures, 2006, 44, 399-406.	5.3	40
42	Buckling behaviour of cold-formed channel sections under uniformly distributed loads. Thin-Walled Structures, 2005, 43, 531-542.	5.3	39
43	Lateral-torsion buckling analysis of partial-laterally restrained thin-walled channel-section beams. Journal of Constructional Steel Research, 2004, 60, 1159-1175.	3.9	38
44	A review on the mechanical properties for thin film and block structure characterised by using nanoscratch test. Nanotechnology Reviews, 2019, 8, 628-644.	5.8	38
45	Analysis of cold-formed zed-purlins partially restrained by steel sheeting. Computers and Structures, 2004, 82, 731-739.	4.4	33
46	Adaptive Finite Element Methods: A Review. Applied Mechanics Reviews, 1997, 50, 581-591.	10.1	32
47	An analytical solution of distortional buckling resistance of cold-formed steel channel-section beams with web openings. Thin-Walled Structures, 2019, 135, 446-452.	5.3	32
48	Local and distortional buckling of cold-formed zed-section beams under uniformly distributed transverse loads. International Journal of Mechanical Sciences, 2006, 48, 378-388.	6.7	30
49	Lateral-torsional buckling of cold-formed channel sections subject to combined compression and bending. Journal of Constructional Steel Research, 2013, 80, 174-180.	3.9	30
50	Multiphase modelling of ionic transport in cementitious materials with surface charges. Computational Materials Science, 2016, 111, 339-349.	3.0	30
51	Nonlinear bending response and buckling of ring-stiffened cylindrical shells under pure bending. International Journal of Solids and Structures, 2002, 39, 765-781.	2.7	27
52	Distortional buckling of perforated cold-formed steel channel-section beams with circular holes in web. International Journal of Mechanical Sciences, 2017, 126, 255-260.	6.7	26
53	An analytical solution for chloride diffusion in concrete with considering binding effect. Ocean Engineering, 2019, 191, 106549.	4.3	26
54	Comparative mechanical and microstructural properties of high calcium fly ash one-part geopolymers activated with Na ₂ SiO ₃ -anhydrous and NaAlO ₂ . Journal of Materials Research and Technology, 2021, 15, 3850-3866.	5.8	26

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55	Influence of lateral restraint on lateral-torsional buckling of cold-formed steel purlins. <i>Thin-Walled Structures</i> , 2005, 43, 800-810.	5.3	25
56	The anisotropic material constitutive models for the human cornea. <i>Journal of Structural Biology</i> , 2006, 153, 223-230.	2.8	25
57	Buckling of axially loaded castellated steel columns. <i>Journal of Constructional Steel Research</i> , 2014, 92, 40-45.	3.9	24
58	Properties of a New Insulation Material Glass Bubble in Geopolymer Concrete. <i>Materials</i> , 2021, 14, 809.	2.9	23
59	Analyses of distortional buckling of cold-formed sigma purlins using EN1993-1-3. <i>Journal of Constructional Steel Research</i> , 2009, 65, 2099-2102.	3.9	22
60	Adhesion characterisation of Portland cement concrete and alkali-activated binders. <i>Advances in Cement Research</i> , 2019, 31, 69-79.	1.6	22
61	Finite element analysis of coupled heat and mass transfer in concrete when it is in a fire. <i>Magazine of Concrete Research</i> , 2001, 53, 117-125.	2.0	20
62	Theoretical analysis of partially restrained zed-purlin beams subjected to up-lift loads. <i>Journal of Constructional Steel Research</i> , 2012, 70, 273-279.	3.9	20
63	Viscoelastic shear lag model to predict the micromechanical behavior of tendon under dynamic tensile loading. <i>Journal of Theoretical Biology</i> , 2018, 437, 202-213.	1.7	20
64	Compressive stress-strain relationship for fly ash concrete under thermal steady state. <i>Cement and Concrete Composites</i> , 2019, 104, 103371.	10.7	20
65	Elastic axially compressed buckling of battened columns. <i>International Journal of Mechanical Sciences</i> , 2013, 77, 1-7.	6.7	19
66	Web-flange distortional buckling of partially restrained cold-formed steel purlins under uplift loading. <i>International Journal of Mechanical Sciences</i> , 2014, 89, 476-481.	6.7	19
67	Analytical Solutions of Lateral-Torsional Buckling of Castellated Beams. <i>International Journal of Structural Stability and Dynamics</i> , 2016, 16, 1550044.	2.4	19
68	Piezoresistive modelling of CNTs reinforced composites under mechanical loadings. <i>Composites Science and Technology</i> , 2021, 208, 108757.	7.8	19
69	An analytical solution for the unloading in spherical indentation of elastic-plastic solids. <i>International Journal of Engineering Science</i> , 2009, 47, 452-462.	5.0	18
70	Buckling analysis of cold-formed steel channel-section beams at elevated temperatures. <i>Journal of Constructional Steel Research</i> , 2015, 104, 74-80.	3.9	18
71	Calculation of electrical conductivity of self-sensing carbon nanotube composites. <i>Composites Part B: Engineering</i> , 2020, 199, 108314.	12.0	18
72	A pore size distribution-based chloride transport model in concrete. <i>Magazine of Concrete Research</i> , 2014, 66, 937-947.	2.0	17

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73	Approximate estimates of dynamic instability of long circular cylindrical shells under pure bending. <i>International Journal of Pressure Vessels and Piping</i> , 1996, 67, 37-40.	2.6	15
74	Effect of viscoelasticity on interfacial stress transfer mechanism in the biocomposites: A theoretical study of viscoelastic shear lag model. <i>Composites Part B: Engineering</i> , 2019, 164, 297-308.	12.0	15
75	Bending Instability of Composite Tubes. <i>Journal of Aerospace Engineering</i> , 1996, 9, 58-61.	1.4	14
76	Mathematical modelling of corneal swelling. <i>Biomechanics and Modeling in Mechanobiology</i> , 2004, 3, 114-123.	2.8	14
77	Numerical simulation of corneal transport processes. <i>Journal of the Royal Society Interface</i> , 2006, 3, 303-310.	3.4	14
78	Bending analysis of partially restrained channel-section purlins subjected to up-lift loadings. <i>Journal of Constructional Steel Research</i> , 2012, 72, 254-260.	3.9	14
79	Distortional buckling of perforated cold-formed steel beams subject to uniformly distributed transverse loads. <i>Thin-Walled Structures</i> , 2020, 148, 106569.	5.3	14
80	Numerical simulation of underwater explosions. <i>Computers and Fluids</i> , 1994, 23, 903-911.	2.5	13
81	DISTORTIONAL BUCKLING OF COLD-FORMED STEEL SECTIONS SUBJECTED TO UNIFORMLY DISTRIBUTED TRANSVERSE LOADING. <i>International Journal of Structural Stability and Dynamics</i> , 2010, 10, 1017-1030.	2.4	13
82	Pseudo-plastic moment resistance of continuous beams with cold-formed sigma sections at internal supports: An experimental study. <i>Engineering Structures</i> , 2011, 33, 947-957.	5.3	13
83	A stiffened plate buckling model for calculating critical stress of distortional buckling of CFS beams. <i>International Journal of Mechanical Sciences</i> , 2016, 115-116, 457-464.	6.7	13
84	Stability conditions for non-conservative dynamical systems. <i>Computational Mechanics</i> , 1991, 8, 145-151.	4.0	12
85	Nonlinear analysis of static axisymmetric deformation of the human cornea. <i>Computational Materials Science</i> , 2007, 38, 618-624.	3.0	12
86	Modelling of moisture diffusion in multilayer woven fabric composites. <i>Computational Materials Science</i> , 2011, 50, 1675-1680.	3.0	12
87	A double-porosity model for water flow in unsaturated concrete. <i>Applied Mathematical Modelling</i> , 2018, 53, 510-522.	4.2	12
88	Interfacial Binding Energy between Calcium-Silicate-Hydrates and Epoxy Resin: A Molecular Dynamics Study. <i>Polymers</i> , 2021, 13, 1683.	4.5	12
89	Modelling of convection, diffusion and binding of chlorides in concrete during wetting-drying cycles. <i>Marine Structures</i> , 2022, 84, 103240.	3.8	12
90	Buckling of stiffened plates and design of stiffeners. <i>International Journal of Pressure Vessels and Piping</i> , 1997, 74, 177-187.	2.6	11

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91	REBOUND BEHAVIOUR OF SPHERES DURING ELASTIC-PLASTIC OBLIQUE IMPACTS. International Journal of Modern Physics B, 2008, 22, 1095-1102.	2.0	11
92	Combined web distortional and lateral-torsional buckling of partially restrained I-section beams. International Journal of Mechanical Sciences, 2017, 131-132, 107-112.	6.7	11
93	Calculation of moment capacity of cold-formed steel members. International Journal of Structural Engineering, 2011, 2, 101.	0.4	10
94	Pseudo-plastic moment resistance of continuous beams with cold-formed sigma sections at internal supports: A numerical study. Thin-Walled Structures, 2011, 49, 1592-1604.	5.3	10
95	Buckling analysis of partially protected cold-formed steel channel-section columns at elevated temperatures. Fire Safety Journal, 2015, 72, 7-15.	3.1	10
96	Self-Sensing Carbon Nanotube Composites Exposed to Glass Transition Temperature. Materials, 2020, 13, 259.	2.9	10
97	Improvement of recycled concrete aggregate using alkali-activated binder treatment. Materials and Structures/Materiaux Et Constructions, 2022, 55, 1.	3.1	10
98	Dynamic elastic instability of long circular cylindrical shells under pure bending. Thin-Walled Structures, 1996, 24, 123-133.	5.3	9
99	Transport of multicomponent ionic solutions in membrane systems. Philosophical Magazine Letters, 2004, 84, 593-599.	1.2	9
100	Analytical approach for transverse vibration analysis of castellated beams. International Journal of Structural Stability and Dynamics, 2014, 14, 1350071.	2.4	9
101	Creep analysis of concrete with different mineral admixtures. Materials Express, 2016, 6, 328-336.	0.5	9
102	Axial Compression Buckling of Castellated Columns at Elevated Temperatures. International Journal of Structural Stability and Dynamics, 2017, 17, 1750034.	2.4	9
103	Effect of temperature gradient on transient thermal creep of heated and stressed concrete in transient state tests. Construction and Building Materials, 2019, 222, 839-851.	7.2	9
104	Heat transfer modelling of carbon nanotube reinforced composites. Composites Part B: Engineering, 2021, 225, 109280.	12.0	9
105	Heat transfer analysis in multi-layered materials with interfacial thermal resistance. Composite Structures, 2022, 293, 115728.	5.8	9
106	Influence of loading imperfections on the stability of an axially compressed cylindrical shell. Thin-Walled Structures, 1990, 10, 215-220.	5.3	8
107	ERROR ESTIMATES AND ADAPTIVE REMESHING TECHNIQUES IN ELASTO-PLASTICITY. Communications in Numerical Methods in Engineering, 1997, 13, 285-299.	1.3	8
108	Numerical simulation of mass transfer during the osmotic dehydration of biological tissues. Computational Materials Science, 2006, 35, 75-83.	3.0	8

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109	Dynamic instability of laterally-restrained zed-purlin beams under uplift loading. <i>International Journal of Mechanical Sciences</i> , 2017, 131-132, 408-413.	6.7	8
110	Mathematical modelling of concrete carbonation with moving boundary. <i>International Communications in Heat and Mass Transfer</i> , 2020, 117, 104809.	5.6	8
111	Molecular Simulation Study on Mechanical Properties of Microcapsule-Based Self-Healing Cementitious Materials. <i>Polymers</i> , 2022, 14, 611.	4.5	8
112	Analytical modelling of chloride ingress in surface-treated concrete. <i>Ocean Engineering</i> , 2022, 250, 111091.	4.3	8
113	Determination of stability in nonlinear analysis of structures. <i>Archive of Applied Mechanics</i> , 1994, 64, 119-126.	2.2	8
114	Adaptive analysis of stiffened structures using stiffened plate bending elements. <i>International Journal of Pressure Vessels and Piping</i> , 1996, 65, 117-125.	2.6	7
115	Dynamic instability criteria for structures subjected to sudden step loads. <i>International Journal of Pressure Vessels and Piping</i> , 1997, 70, 121-126.	2.6	7
116	Thermal Buckling Analysis of Axially Loaded Columns of Thin-Walled Open Section with Nonuniform Sectional Properties. <i>International Journal of Structural Stability and Dynamics</i> , 2015, 15, 1450088.	2.4	7
117	Flexural buckling of sandwich beams with thermal-induced non-uniform sectional properties. <i>Journal of Building Engineering</i> , 2019, 25, 100782.	3.4	7
118	Seawater Exposure Effect on Fly Ash based Geopolymer Concrete with Inclusion of Steel Fiber. <i>IOP Conference Series: Materials Science and Engineering</i> , 2020, 743, 012013.	0.6	7
119	Instability of cylindrical panels under combined static and dynamic loads. <i>International Journal of Pressure Vessels and Piping</i> , 1996, 65, 163-169.	2.6	6
120	Adaptive finite element analysis of stiffened shells. <i>Advances in Engineering Software</i> , 1997, 28, 501-507.	3.8	6
121	Novel approach to dynamic imaging of stress distribution with piezoluminescence. <i>Ferroelectrics</i> , 2001, 263, 3-8.	0.6	6
122	Modelling of chloride penetration in unsaturated concrete. <i>Advances in Cement Research</i> , 2016, 28, 51-61.	1.6	6
123	Durability of metakaolin geopolymers with various sodium silicate/sodium hydroxide ratios against seawater exposure. <i>AIP Conference Proceedings</i> , 2017, , .	0.4	6
124	Mathematical modelling of microtubule-tau protein transients: Insights into the superior mechanical behavior of axon. <i>Applied Mathematical Modelling</i> , 2019, 71, 452-466.	4.2	6
125	The criteria for identifying the type of critical points. <i>Archive of Applied Mechanics</i> , 1991, 61, 231-235.	2.2	6
126	The Effect of Warping Stress on the Lateral-Torsion Buckling of Cold-Formed Zed-Purlins. <i>Journal of Applied Mechanics, Transactions ASME</i> , 2004, 71, 742-744.	2.2	5

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127	Elastoplastic dynamic instability of long circular cylindrical shells under pure bending. International Journal of Mechanical Sciences, 1994, 36, 431-437.	6.7	4
128	Adaptive mesh refinement for shells with modified Ahmad elements. Computers and Structures, 1996, 61, 1135-1141.	4.4	4
129	Nonlinear instability of angle section beams subjected to static and dynamic sudden step loads. Journal of Constructional Steel Research, 2012, 77, 19-22.	3.9	4
130	Mathematical modelling of axonal microtubule bundles under dynamic torsion. Applied Mathematics and Mechanics (English Edition), 2018, 39, 829-844.	3.6	4
131	Behavior of Alkali-Activated Fly Ash through Underwater Placement. Materials, 2021, 14, 6865.	2.9	4
132	Modelling of multi-species transport in concrete under the action of external electric field: Influence of the overpotential at electrode-electrolyte interfaces. Journal of Electroanalytical Chemistry, 2022, 907, 116079.	3.8	4
133	Impact responses of circular cylindrical shells under explosive loading. Advances in Engineering Software, 1993, 18, 7-13.	3.8	3
134	IMPROVING DESIGN OF NATURAL DRAUGHT COOLING TOWERS AGAINST BUCKLING FAILURE. Civil Engineering and Environmental Systems, 1994, 11, 143-157.	0.2	3
135	Adhesive contacts of a rigid sphere and an elastic-perfectly plastic half-space. Computational Materials Science, 2010, 48, 848-853.	3.0	3
136	A nonlinear macroscopic multi-phasic model for describing interactions between solid, fluid and ionic species in biological tissue materials. Philosophical Magazine, 2011, 91, 300-314.	1.6	3
137	Free torsion of thin-walled structural members of open- and closed-sections. Applied Mathematics and Mechanics (English Edition), 2014, 35, 25-32.	3.6	3
138	Dynamic instability of channel-section beams under periodic loading. Mechanics of Advanced Materials and Structures, 2020, 27, 840-849.	2.6	3
139	Assessment of equivalent substrate stiffness and mechanical properties of sustainable alkali-activated concrete containing recycled concrete aggregate. Case Studies in Construction Materials, 2022, 16, e00982.	1.7	3
140	A continuum model of traffic flow on road networks. , 2015, , .		2
141	Transverse Vibration of Sandwich Beams with Thermal-Induced Nonuniform Sectional Properties. Journal of Aerospace Engineering, 2019, 32, 04019022.	1.4	2
142	Nonlinear bending of cylindrical shells subjected to transverse loads. Mechanics Research Communications, 2020, 107, 103561.	1.8	2
143	Dynamic Instability Analysis of Axially Compressed Castellated Columns. International Journal of Steel Structures, 2020, 20, 559-566.	1.3	2
144	Web-flange distortional buckling of partially restrained CFS beams under uplift loading. Proceedings of the Institution of Civil Engineers: Structures and Buildings, 2022, 175, 940-949.	0.8	2

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145	Dynamic contact instability of spherical caps. International Journal of Impact Engineering, 1993, 13, 479-484.	5.0	1
146	Interaction between local and distortional buckling modes in cold-formed steel members subjected to pure bending. International Journal of Computer Applications in Technology, 2011, 42, 279.	0.5	1
147	Dynamic Behaviors of Fly Ash-“Ground-Granulated Blast-Furnace Slag”-High-Magnesium Nickel Slag-Based Geopolymer Paste When Subjected to Impact Compressive Loadings. Advanced Engineering Materials, 2019, 21, 1900621.	3.5	1
148	Dynamic stability of CNTs-reinforced non-uniform composite beams under axial excitation loading. Computational Materials Science, 2021, , 111054.	3.0	1
149	Percolation threshold and effective properties of CNTs-reinforced two-phase composite materials. Materials Today Communications, 2021, 29, 102977.	1.9	1
150	Response of shielding structures to explosive loading. International Journal of Pressure Vessels and Piping, 1994, 57, 353-358.	2.6	0
151	Predicting Rebound Kinematics of Elastic and Rigid Particles Resulting from Oblique Impacts. , 2009, , .		0
152	Editorial: Fire safety engineering design of concrete structures. Magazine of Concrete Research, 2017, 69, 325-326.	2.0	0
153	Effect of shear stress on distortional buckling of CFS beams subjected to uniformly distributed transverse loading. Mechanics of Advanced Materials and Structures, 2019, 26, 1423-1429.	2.6	0
154	Editorial: Enhancement of Ductility of FRP-Concrete Structures. Frontiers in Materials, 2021, 7, .	2.4	0
155	Cross-sectional flattening-induced nonlinear damped vibration of elastic tubes subjected to transverse loads. Chaos, Solitons and Fractals, 2021, 151, 111273.	5.1	0
156	Dynamic instability of castellated beams subjected to transverse periodic loading. Challenge Journal of Structural Mechanics, 2019, 5, 9.	0.3	0