

Qingfu Li

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

690
citations

759055

12
h-index

610775

24
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25
all docs

25
docs citations

25
times ranked

569
citing authors

#	ARTICLE	IF	CITATIONS
1	Fabrication and engineering properties of concretes based on geopolymers/alkali-activated binders - A review. <i>Journal of Cleaner Production</i> , 2020, 258, 120896.	4.6	153
2	Influence of nano-SiO ₂ on properties of fresh and hardened high performance concrete: A state-of-the-art review. <i>Construction and Building Materials</i> , 2017, 148, 648-658.	3.2	135
3	Durability of Steel Fiber-Reinforced Concrete Containing SiO ₂ Nano-Particles. <i>Materials</i> , 2019, 12, 2184.	1.3	73
4	Mechanical and fracture properties of steel fiber-reinforced geopolymer concrete. <i>Science and Engineering of Composite Materials</i> , 2021, 28, 299-313.	0.6	45
5	Effect of Nano Silica Particles on Impact Resistance and Durability of Concrete Containing Coal Fly Ash. <i>Nanomaterials</i> , 2021, 11, 1296.	1.9	39
6	Combined effect of polypropylene fiber and silica fume on mechanical properties of concrete composite containing fly ash. <i>Journal of Reinforced Plastics and Composites</i> , 2011, 30, 1349-1358.	1.6	36
7	Investigation of Flexural Properties of Cement-Stabilized Macadam Reinforced with Polypropylene Fiber. <i>Journal of Materials in Civil Engineering</i> , 2010, 22, 1282-1287.	1.3	31
8	Influence of silica fume and polypropylene fiber on fracture properties of concrete composite containing fly ash. <i>Journal of Reinforced Plastics and Composites</i> , 2011, 30, 1977-1988.	1.6	24
9	Application of Gray Relational Analysis for Chloride Permeability and Freeze-Thaw Resistance of High-Performance Concrete Containing Nanoparticles. <i>Journal of Materials in Civil Engineering</i> , 2011, 23, 1760-1763.	1.3	22
10	Experimental Study on Shrinkage Properties of Cement-stabilized Macadam Reinforced with Polypropylene Fiber. <i>Journal of Reinforced Plastics and Composites</i> , 2010, 29, 1851-1860.	1.6	18
11	Mechanical and Durability Properties of Cement-Stabilized Recycled Concrete Aggregate. <i>Sustainability</i> , 2020, 12, 7380.	1.6	17
12	Experimental study on the compressive strength and shrinkage of concrete containing fly ash and ground granulated blast-furnace slag. <i>Structural Concrete</i> , 2019, 20, 1551-1560.	1.5	15
13	Basic Mechanical Properties of Duplex Stainless Steel Bars and Experimental Study of Bonding between Duplex Stainless Steel Bars and Concrete. <i>Materials</i> , 2021, 14, 2995.	1.3	12
14	Durability evaluation of highway tunnel lining structure based on matter element extension-simple correlation function method-cloud model: A case study. <i>Mathematical Biosciences and Engineering</i> , 2021, 18, 4027-4054.	1.0	12
15	Effect of Fly Ash on Durability of High Performance Concrete Composites. <i>Research Journal of Applied Sciences, Engineering and Technology</i> , 2013, 6, 7-12.	0.1	9
16	Evaluation of Serviceability of Canal Lining Based on AHP-Simple Correlation Function Method-Cloud Model: A Case Study in Henan Province, China. <i>Sustainability</i> , 2021, 13, 12314.	1.6	9
17	Construction Risk Evaluation of Poor Geological Channels Based on Cloud Model-Improved AHP-Matter Element Theory. <i>Sustainability</i> , 2021, 13, 9632.	1.6	7
18	Ensemble-Learning-Based Prediction of Steel Bridge Deck Defect Condition. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 5442.	1.3	7

#	ARTICLE	IF	CITATIONS
19	Experimental and Theoretical Studies on Flexural Performance of Stainless Steel Reinforced Concrete Beams. <i>Advances in Civil Engineering</i> , 2020, 2020, 1-13.	0.4	6
20	Mechanical Properties, Curing Mechanism, and Microscopic Experimental Study of Polypropylene Fiber Coordinated Fly Ash Modified Cementâ€™Silty Soil. <i>Materials</i> , 2021, 14, 5441.	1.3	6
21	Experimental Research on Mechanical Performance of SSRC Columns under Eccentric Compression. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 5629.	1.3	5
22	Study on Identifying Significant Risk Sources during Bridge Construction Based on Grey Entropy Correlation Analysis Method. <i>Mathematical Problems in Engineering</i> , 2021, 2021, 1-15.	0.6	4
23	Green Construction Grade Evaluation of Large Channels Based on Uncertain AHP-Multidimensional Cloud Model. <i>Sustainability</i> , 2022, 14, 6143.	1.6	3
24	Experimental Study on SSRC under Eccentric Compression. <i>Advances in Civil Engineering</i> , 2021, 2021, 1-15.	0.4	2
25	Mechanical Behavior of Loess Tunnels Caused by Surface Water Joints Infiltration. <i>Advances in Civil Engineering</i> , 2022, 2022, 1-22.	0.4	0