

Muhammad Abid

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

378
citations

1307594

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1125743

13
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13
all docs

13
docs citations

13
times ranked

311
citing authors

#	ARTICLE	IF	CITATIONS
1	High temperature and residual properties of reactive powder concrete – A review. Construction and Building Materials, 2017, 147, 339-351.	7.2	160
2	Effect of Fibers on High-Temperature Mechanical Behavior and Microstructure of Reactive Powder Concrete. Materials, 2019, 12, 329.	2.9	55
3	Investigation of long-term corrosion resistance of reinforced concrete structures constructed with various types of concretes in marine and various climate environments. Construction and Building Materials, 2020, 237, 117701.	7.2	39
4	Toward an Integrated Disaster Management Approach: How Artificial Intelligence Can Boost Disaster Management. Sustainability, 2021, 13, 12560.	3.2	32
5	Creep behavior of steel fiber reinforced reactive powder concrete at high temperature. Construction and Building Materials, 2019, 205, 321-331.	7.2	28
6	Performance of Foundry Sand Concrete under Ambient and Elevated Temperatures. Materials, 2019, 12, 2645.	2.9	25
7	Effects of Temperature and Stress on Creep Behavior of PP and Hybrid Fiber Reinforced Reactive Powder Concrete. International Journal of Concrete Structures and Materials, 2019, 13, .	3.2	14
8	Axial Compressive Strength Models of Eccentrically-Loaded Rectangular Reinforced Concrete Columns Confined with FRP. Materials, 2021, 14, 3498.	2.9	10
9	Elevated Temperature Performance of Reactive Powder Concrete Containing Recycled Fine Aggregates. Materials, 2020, 13, 3748.	2.9	7
10	Seismic Hazard Assessment of Shigo Kas Hydro-Power Project (Khyber Pakhtunkhwa, Pakistan). Buildings, 2021, 11, 349.	3.1	3
11	Analytical Review on Eccentric Axial Compression Behavior of Short and Slender Circular RC Columns Strengthened Using CFRP. Polymers, 2021, 13, 2763.	4.5	2
12	Fire resistance evaluation and minimum reinforcement ratio for hybrid fibre-reinforced RPC beams under fire exposure. Journal of Building Engineering, 2021, 44, 103216.	3.4	2
13	Analysis of axially loaded columns strengthened with fibre-reinforced polymer. Proceedings of the Institution of Civil Engineers: Structures and Buildings, 2023, 176, 898-920.	0.8	1