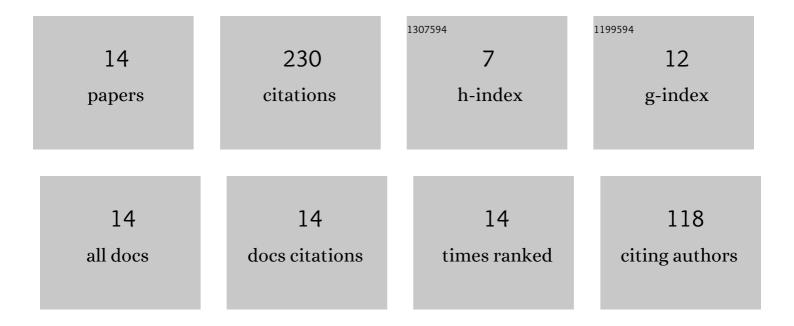
Ramezan Ali Izadifard

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Microstructural and Mechanical Characteristics of Fiber-Reinforced Cementitious Composites under High-Temperature Exposure. Journal of Materials in Civil Engineering, 2022, 34, .	2.9	0
2	A Thoroughgoing Study on Engineering Properties of High Strength Concrete at Elevated Temperatures. Fire Technology, 2021, 57, 1869-1900.	3.0	8
3	Influence of metakaolin as a partial replacement of cement on characteristics of concrete exposed to high temperatures. Journal of Sustainable Cement-Based Materials, 2021, 10, 336-352.	3.1	6
4	Prediction of the Tensile Strength of Normal and Steel Fiber Reinforced Concrete Exposed to High Temperatures. International Journal of Concrete Structures and Materials, 2021, 15, .	3.2	14
5	Static data based damage localization of beam-column structures considering axial load. Mechanics of Advanced Materials and Structures, 2020, 27, 1433-1450.	2.6	5
6	Optimal design of planar RC frames considering CO2 emissions using ECBO, EVPS and PSO metaheuristic algorithms. Journal of Building Engineering, 2020, 28, 101014.	3.4	76
7	Effects of steel and glass fibers on mechanical and durability properties of concrete exposed to high temperatures. Fire Safety Journal, 2020, 113, 102978.	3.1	46
8	Effects of zeolite and silica fume substitution on the microstructure and mechanical properties of mortar at high temperatures. Construction and Building Materials, 2020, 253, 119206.	7.2	24
9	Experimental investigation on the effect of silica fume and zeolite on mechanical and durability properties of concrete at high temperatures. SN Applied Sciences, 2019, 1, 1.	2.9	14
10	Evaluation of shear strength of plain and steel fibrous concrete at high temperatures. Construction and Building Materials, 2019, 215, 207-216.	7.2	26
11	Preparing Pressure-Impulse Diagrams for Reinforced Concrete Columns with Constant Axial Load using Single Degree of Freedom Approach. International Journal of Advancements in Technology, 2016, 07, .	0.2	1
12	Wave propagation in cracked frame structures by the spectral element method. International Journal of Advanced Structural Engineering, 2014, 6, 1-10.	1.3	4
13	Application of displacement-based design method to assess the level of structural damage due to blast loads. Journal of Mechanical Science and Technology, 2010, 24, 649-655.	1.5	3
14	Factors in the Relationship Between Optimal CO2 Emission and Optimal Cost of the RC Frames. Periodica Polytechnica: Civil Engineering, 0, , .	0.6	3