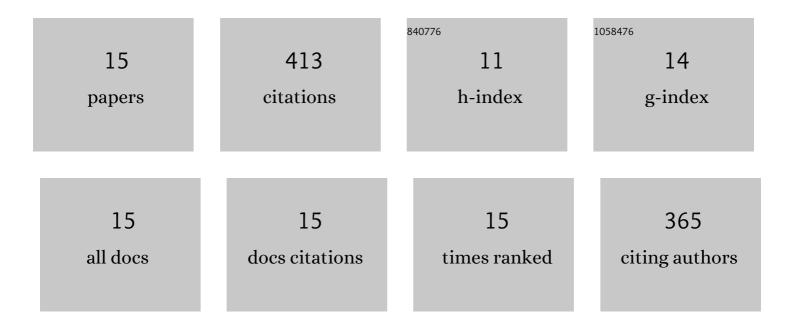
Huzaifa bin Hashim

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Ductility Enhancement of Sustainable Fibrous-Reinforced High-Strength Lightweight Concrete. Polymers, 2022, 14, 727.	4.5	14
2	Simulation-based non-linear vibration model for damage detection in RC beams. European Journal of Environmental and Civil Engineering, 2021, 25, 1379-1404.	2.1	8
3	Experimental Study on the Seismic Response of Longhouses Using Scale Models. Structural Engineering International: Journal of the International Association for Bridge and Structural Engineering (IABSE), 2020, 30, 86-93.	0.8	Ο
4	Effect of bonding materials on the flexural improvement in RC beams strengthened with SNSM technique using GFRP bars. Journal of Building Engineering, 2020, 32, 101777.	3.4	5
5	Crossover Effect in Cement-Based Materials: A Review. Applied Sciences (Switzerland), 2019, 9, 2776.	2.5	14
6	Development of a Novel Hybrid Optimization Algorithm for Minimizing Irrigation Deficiencies. Sustainability, 2019, 11, 2337.	3.2	23
7	Integrated support vector regression and an improved particle swarm optimization-based model for solar radiation prediction. PLoS ONE, 2019, 14, e0217634.	2.5	39
8	Damage assessment of reinforced concrete structures using a model-based nonlinear approach – A comprehensive review. Construction and Building Materials, 2018, 192, 846-865.	7.2	29
9	Characterization of palm oil clinker powder for utilization in cement-based applications. Construction and Building Materials, 2017, 135, 21-29.	7.2	58
10	Assessment of liquefaction hazard along shoreline areas of Peninsular Malaysia. Geomatics, Natural Hazards and Risk, 2017, 8, 1853-1868.	4.3	6
11	Near Surface Mounted Composites for Flexural Strengthening of Reinforced Concrete Beams. Polymers, 2016, 8, 67.	4.5	23
12	Thermal activation effect on palm oil clinker properties and their influence on strength development in cement mortar. Construction and Building Materials, 2016, 125, 670-678.	7.2	29
13	Assessment of pozzolanic activity of palm oil clinker powder. Construction and Building Materials, 2016, 127, 335-343.	7.2	61
14	Performance evaluation of palm oil clinker as coarse aggregate in high strength lightweight concrete. Journal of Cleaner Production, 2016, 112, 566-574.	9.3	82
15	Dynamic characteristics and model updating of damaged slab from ambient vibration measurements. Measurement: Journal of the International Measurement Confederation, 2013, 46, 1371-1378.	5.0	22