Mohammed K H Radwan

List of Publications by Year
in descending order

9	140	1307594 7	1474206 9
papers	citations	h-index	g-index

9	9	9	108
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Sustainable ternary cement blends with high-volume ground granulated blast furnace slagâ€“fly ash. Environment, Development and Sustainability, 2022, 24, 4751-4785.	5.0	17
2	Effect of basalt and polypropylene fibers on crumb rubber mortar with Portland cement and calcium aluminate cement binders: Strength and artificial neural network prediction model. Progress in Rubber, Plastics and Recycling Technology, 2022, 38, 99-124.	1.8	3
3	Eco-mechanical performance of binary and ternary cement blends containing fly ash and slag. Proceedings of the Institution of Civil Engineers: Engineering Sustainability, 2021, 174, 23-36.	0.7	13
4	Synthesis of sustainable lightweight foamed concrete using palm oil fuel ash as a cement replacement material. Journal of Building Engineering, 2021, 35, 102047.	3.4	30
5	Effect of micro-sized silica aerogel on the properties of lightweight cement composite. Construction and Building Materials, 2021, 290, 123229.	7.2	22
6	Towards an energy efficient cement composite incorporating silica aerogel: A state of the art review. Journal of Building Engineering, 2021, 44, 103227.	3.4	13
7	A Study of the Strength Performance of Peat Soil: A Modified Cement-Based Stabilization Agent Using Fly Ash and Polypropylene Fiber. Polymers, 2021, 13, 4059.	4.5	5
8	Waste press mud in enhancing the performance of glass powder blended cement. Construction and Building Materials, 2021, 313, 125469.	7.2	7
9	Strength, Carbon Footprint and Cost Considerations of Mortar Blends with High Volume Ground Granulated Blast Furnace Slag. Sustainability, 2019, 11, 7194.	3.2	30