Nadhim Hamah Sor

List of Publications by Year
in descending order

21 papers	653 citations	687363 13 h-index	752698 20 g-index
21 all docs	21 docs citations	21 times ranked	92 citing authors

#	Article	IF	Citations
1	Compressive strength of geopolymer concrete composites: a systematic comprehensive review, analysis and modeling. European Journal of Environmental and Civil Engineering, 2023, 27, 1383-1428.	2.1	51
2	Experimental and empirical evaluation of strength for sustainable lightweight self-compacting concrete by recycling high volume of industrial waste materials. European Journal of Environmental and Civil Engineering, 2022, 26, 7443-7460.	2.1	25
3	The Impact of Nano Clay on Normal and High-Performance Concrete Characteristics: A Review. IOP Conference Series: Earth and Environmental Science, 2022, 961, 012085.	0.3	33
4	The Impact of a Large amount of Ultra-fine Sunflower Ash With/without Polypropylene Fiber on the Characteristics of Sustainable Self-compacting Concrete. Iranian Journal of Science and Technology - Transactions of Civil Engineering, 2022, 46, 3709-3722.	1.9	10
5	The effect of waste medical radiology as fiber reinforcement on the behavior of eco-efficient self-compacting concrete. Environmental Science and Pollution Research, 2022, 29, 49253-49266.	5.3	9
6	Influence of water quality and slag on the development of mechanical properties of self compacting mortar. Materials Today: Proceedings, 2022, 57, 892-897.	1.8	6
7	Thermal conductivity and hardened behavior of eco-friendly concrete incorporating waste polypropylene as fine aggregate. Materials Today: Proceedings, 2022, 57, 818-823.	1.8	39
8	The behavior of sustainable self-compacting concrete reinforced with low-density waste Polyethylene fiber. Materials Research Express, 2022, 9, 035501.	1.6	15
9	Rubberized geopolymer composites: A comprehensive review. Ceramics International, 2022, 48, 24234-24259.	4.8	62
10	Geopolymer concrete as a cleaner construction material: An overview on materials and structural performances. Cleaner Materials, 2022, 5, 100111.	5.1	45
11	Development of eco-efficient lightweight self-compacting concrete with high volume of recycled EPS waste materials. Environmental Science and Pollution Research, 2021, 28, 50028-50051.	5.3	31
12	The behavior of eco-friendly self â€“ compacting concrete partially utilized ultra-fine eggshell powder waste. Journal of Physics: Conference Series, 2021, 1973, 012143.	0.4	13
13	The effect of recycled plastic waste polyethylene terephthalate (PET) on characteristics of cement mortar. Journal of Physics: Conference Series, 2021, 1973, 012121.	0.4	16
14	An investigation of the effect of walnut shell as sand replacement on the performance of cement mortar subjected to elevated temperatures. Journal of Physics: Conference Series, 2021, 1973, 012034.	0.4	14
15	Utilization of Corn Cob Ash as Fine Aggregate and Ground Granulated Blast Furnace Slag as Cementitious Material in Concrete. Buildings, 2021, 11, 422.	3.1	32
16	Synergic effect of metakaolin and groundnut shell ash on the behavior of fly ash-based self-compacting geopolymer concrete. Construction and Building Materials, 2021, 311, 125327.	7.2	59
17	Compressive Strength of Sustainable Geopolymer Concrete Composites: A State-of-the-Art Review. Sustainability, 2021, 13, 13502.	3.2	122
18	The Impact of Artificial Lightweight Aggregate on the Engineering Features of Geopolymer Mortar. TÃ¼rk DoÄŸa Ve Fen Dergisi, 2020, 9, 79-90.	0.5	23

#	Article	IF	Citations
19	The effect of superplasticizer dosage on fresh properties of self- compacting lightweight concrete produced with coarse pumice aggregate. GovarÃ® ZankoÃ® GermÃ®an, 2018, 5, 190-209.	0.0	26
20	Self-Consolidating Concretes Made with Cold-Bonded Fly Ash Lightweight Aggregates. ACI Materials Journal, 2017, 114, .	0.2	18
21	The mechanical and durability behaviour of sustainable self-compacting concrete partially contained waste plastic as fine aggregate. Australian Journal of Civil Engineering, 0, , 1-16.	1.6	4