

Ahmed S Ouda

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

417
citations

933447

10
h-index

1058476

14
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all docs

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docs citations

15
times ranked

373
citing authors

#	ARTICLE	IF	CITATIONS
1	An investigation on the performance of lightweight mortar-based geopolymer containing high-volume LECA aggregate against high temperatures. <i>Environmental Science and Pollution Research</i> , 2022, 29, 26631-26647.	5.3	5
2	A preliminary investigation on gamma-rayattenuation of alkali-activated concrete waste based-geopolymer modified with pozzocrete-fly ash. <i>Progress in Nuclear Energy</i> , 2021, 134, 103681.	2.9	12
3	Behavior of alkali-activated pozzocrete-fly ash paste modified with ceramic tile waste against elevated temperatures and seawater attacks. <i>Construction and Building Materials</i> , 2021, 285, 122866.	7.2	14
4	Effect of tidal zone and seawater attack on high-volume fly ash pastes enhanced with metakaolin and quartz powder in the marine environment. <i>Microporous and Mesoporous Materials</i> , 2021, 324, 111261.	4.4	20
5	Development the properties of brick geopolymer pastes using concrete waste incorporating dolomite aggregate. <i>Journal of Building Engineering</i> , 2020, 27, 100919.	3.4	19
6	Assessing the physical, mechanical properties, and I^{137} -ray attenuation of heavy density concrete for radiation shielding purposes. <i>Geosystem Engineering</i> , 2019, 22, 72-80.	1.4	19
7	Thermal resistance of alkali-activated metakaolin pastes containing nano-silica particles. <i>Journal of Thermal Analysis and Calorimetry</i> , 2019, 136, 609-620.	3.6	29
8	Effect of Concrete Waste on Compressive Strength and Microstructure Development of Ceramic Geopolymer Pastes. <i>Transactions of the Indian Ceramic Society</i> , 2019, 78, 146-154.	1.0	10
9	Behavior of Alkali-Activated Metakaolin Pastes Blended with Quartz Powder Exposed to Seawater Attack. <i>Journal of Materials in Civil Engineering</i> , 2018, 30, .	2.9	29
10	An investigation on alkali-activated fly ash pastes modified with quartz powder subjected to elevated temperatures. <i>Construction and Building Materials</i> , 2016, 122, 417-425.	7.2	38
11	Estimation of Radiation Properties of High-Performance Concrete for Use in Nuclear Installations. <i>Journal of Materials in Civil Engineering</i> , 2016, 28, .	2.9	5
12	The effect of replacing sand by iron slag on physical, mechanical and radiological properties of cement mortar. <i>International Journal of Nuclear Energy Science and Technology</i> , 2015, 9, 249.	0.0	2
13	Development of high-performance heavy density concrete using different aggregates for gamma-ray shielding. <i>Progress in Nuclear Energy</i> , 2015, 79, 48-55.	2.9	175
14	Physico-mechanical properties of high performance concrete using different aggregates in presence of silica fume. <i>HBRC Journal</i> , 2014, 10, 43-48.	0.7	37
15	Effect of high temperature on physical, mechanical and microstructure properties of alkali-activated slag pastes blended with ceramic waste material. <i>European Journal of Environmental and Civil Engineering</i> , 0, , 1-20.	2.1	3