

Osama DAWOUD

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

145
citations

1477746

6
h-index

1719596

7
g-index

12
all docs

12
docs citations

12
times ranked

159
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental and numerical investigations of the influence of partial replacement of coarse aggregates by plastic waste on the impact load. International Journal of Sustainable Engineering, 2021, 14, 735-742.	1.9	15
2	Geotechnical and geoenvironmental engineering education during the pandemic. Environmental Geotechnics, 2021, 8, 233-243.	1.3	7
3	A mixed model-based Johnson's relative weights for eco-efficiency assessment: The case for global food consumption. Environmental Impact Assessment Review, 2021, 89, 106588.	4.4	12
4	Bio-mediated soil improvement: The way forward. Soil Use and Management, 2020, 36, 185-188.	2.6	51
5	Modification of Hydraulic Conductivity of Sandy Soil using Seawater and Alkaline Solutions. IOP Conference Series: Materials Science and Engineering, 2020, 800, 012011.	0.3	1
6	A spatial multi-criteria analysis approach for planning and management of community-scale desalination plants. Desalination, 2020, 485, 114426.	4.0	13
7	A participatory approach for identification of micro flood zones in poorly developed urban areas. Academic Perspective Procedia, 2020, 3, 941-949.	0.0	0
8	Ultimate failure resistance of concrete with partial replacements of sand by waste plastic of vehicles under impact load. International Journal of Sustainable Built Environment, 2017, 6, 610-616.	3.2	21
9	Microbial-Induced Calcite Precipitation (MICP) Using Surfactants. , 2014, , .		8
10	Experimental Study of the Mitigation of Soil Internal Erosion by Microbially Induced Calcite Precipitation. , 2014, , .		13
11	Reliability Analysis of Monopile for Offshore Wind Foundations Using the Response Surface Method. , 2014, , .		3
12	Blending between desalinated water and other sources. , 0, 102, 76-81.		1