

Dina Kamal Kuttah

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7409548/publications.pdf>

Version: 2024-02-01

10
papers

77
citations

1684188

5
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

46
citing authors

#	ARTICLE	IF	CITATIONS
1	Determining the resilient modulus of sandy subgrade using cyclic light weight deflectometer test. Transportation Geotechnics, 2021, 27, 100482.	4.5	15
2	Behaviour of fine-grained gypsum-rich soil under triaxial tests. Proceedings of Institution of Civil Engineers: Construction Materials, 2020, , 1-9.	1.1	5
3	Challenging choice of safety factor for design of strip footings on gypsum-rich soils. Innovative Infrastructure Solutions, 2020, 5, 1.	2.2	3
4	Effect of Relative Compaction on Water Absorption and Gypsum Dissolution in Gypsum-Rich Clayey CBR Samples. Transportation Infrastructure Geotechnology, 2020, 7, 590-604.	3.1	3
5	Strong correlation between the laboratory dynamic CBR and the compaction characteristics of sandy soil. International Journal of Geo-Engineering, 2019, 10, 1.	2.1	11
6	Performance Assessment of Hot-Asphalt Mixtures Produced with By-product Aggregates under Repetitive Heavy Traffic Loading. Journal of Materials in Civil Engineering, 2019, 31, .	2.9	3
7	Effect of groundwater table rising on the performance of a Swedish-designed gravel road. Transportation Geotechnics, 2017, 11, 82-96.	4.5	11
8	The performance of a trial gravel road under accelerated pavement testing. Transportation Geotechnics, 2016, 9, 161-174.	4.5	6
9	Evaluating the dynamic stabilities of asphalt concrete mixtures incorporating plasterboard wastes. International Journal of Pavement Engineering, 2015, 16, 929-938.	4.4	6
10	Improving fine-grained gypsiferous soil by increased compaction. International Journal of Pavement Engineering, 2012, 13, 32-38.	4.4	14