Taha A Ahmed

List of Publications by Year in descending order

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1683354 1719596 12 72 5 7 citations h-index g-index papers 13 13 13 89 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Using a modified asphalt bond strength test to investigate the properties of asphalt binders with poly ethylene wax-based warm mix asphalt additive. International Journal of Pavement Research and Technology, 2018, 11, 28-37.	1.3	20
2	Quality control/quality assurance testing for longitudinal joint density and segregation of asphalt mixtures. Construction and Building Materials, 2013, 47, 80-85.	3.2	16
3	A spatial multi-criteria analysis approach for planning and management of community-scale desalination plants. Desalination, 2020, 485, 114426.	4.0	13
4	Postmortem evaluation of accelerated rate of raveling of in-service asphalt pavements in arid climatic conditions-case of Kuwait. Case Studies in Construction Materials, 2021, 14, e00533.	0.8	8
5	Influence of Aggregate Source and Warm-Mix Technologies on the Mechanical Properties of Asphalt Mixtures. Advances in Civil Engineering Materials, 2013, 2, 400-417.	0.2	7
6	Investigation of the Rheological and Bonding Characteristics of Crumb Rubber-Modified Asphalt Binders Mixed with Warm Mix Asphalt Additive and Antistrip Agent. International Journal of Pavement Research and Technology, 2022, 15, 509-524.	1.3	3
7	Out-of-Plane Structural Performance of Compressed Earth Block Walls Subject to Quasistatic Loading. Advances in Civil Engineering Materials, 2022, 11, 33-46.	0.2	3
8	Optimizing the Thermal Resistance of Concrete Using The Palm Tree Fronds Fibers. , 2020, , .		2
9	Improving the Traffic Flow in Hot Arid Climate Areas by Implementing a Monorail Light Rail Transit System: Case of Kuwait. American Journal of Engineering and Applied Sciences, 2021, 14, 103-111.	0.3	0
10	Prediction of Geotechnical Properties of Lime-Stabilized Soils: Ongoing Research and Preliminary Results. Sustainable Civil Infrastructures, 2020, , 150-157.	0.1	0
11	Evaluating the Characteristics of Crumb Rubber Modified Asphalt Binders Produced with Neat Bitumen—Case of Kuwait. Lecture Notes in Civil Engineering, 2020, , 409-418.	0.3	0
12	Modeling the Rutting Behavior of Asphalt Mixtures Obtained by Accelerated Testing Device. , 2020, , 109-121.		0