

Hasan A Kazmee

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

15
papers

182
citations

7
h-index

13
g-index

17
ext. papers

206
ext. citations

2.2
avg, IF

2.87
L-index

#	Paper	IF	Citations
15	Characterization of geogrid reinforced ballast behavior at different levels of degradation through triaxial shear strength test and discrete element modeling. <i>Geotextiles and Geomembranes</i> , 2015 , 43, 393-402	5.2	65
14	Effect of Shape Parameters and Gradation on Laboratory-Measured Permeability of Aggregate Bases. <i>International Journal of Geomechanics</i> , 2015 , 15, 04014070	3.1	21
13	Investigation of Geogrid-Reinforced Railroad Ballast Behavior Using Large-Scale Triaxial Testing and Discrete Element Modeling. <i>Transportation Research Record</i> , 2014 , 2462, 98-108	1.7	20
12	Effect of gradation and source properties on stability and drainability of aggregate bases: a laboratory and field study. <i>International Journal of Pavement Engineering</i> , 2013 , 14, 274-290	2.6	18
11	Characterization of Railroad Ballast Behavior under Repeated Loading: Results from New Large Triaxial Test Setup. <i>Transportation Research Record</i> , 2013 , 2374, 169-179	1.7	18
10	Using Accelerated Pavement Testing to Evaluate Reclaimed Asphalt Pavement Materials for Pavement Unbound Granular Layers. <i>Journal of Materials in Civil Engineering</i> , 2017 , 29, 04016205	3	16
9	Pavement Working Platforms Constructed with Large-Size Unconventional Aggregates. <i>Transportation Research Record</i> , 2016 , 2578, 1-11	1.7	8
8	Evaluating Constructed Aggregate Layers of Working Platforms and Flexible Pavements: Adequacy of In-Place Quality Control and Quality Assurance Techniques. <i>Transportation Research Record</i> , 2017 , 2655, 1-12	1.7	3
7	Performance Evaluations of Pavement Working Platforms Constructed with Large-Sized Unconventional Aggregates 2015 ,		3
6	Use of a Variable Energy Penetrometer and Geo-Endoscopic Imaging in the Performance Assessment of Working Platforms Constructed with Large Size Unconventional Aggregates 2016 ,		2
5	Field Performance Evaluation of Pavement Construction Platforms Utilizing Unconventional Large Size Aggregates Packed with Quarry Byproducts, and Higher Fines Aggregate Subgrade Layers 2017 ,		2
4	Sustainable Alternatives in Low Volume Road Base Course Applications Evaluated through Accelerated Pavement Testing 2015 ,		2
3	Comparative Performance of Different Warm Mix Asphalt Technologies under the Influence of High Aircraft Tire Pressure and Temperature. <i>Transportation Research Record</i> , 2021 , 2675, 657-669	1.7	2
2	Sustainable Application of Quarry Byproducts Mixed with Large Size Unconventional Aggregates for Improved Performance. <i>Sustainable Civil Infrastructures</i> , 2018 , 262-273	0.2	1
1	Field Performance Evaluations of Large Sized Unconventional and Recycled Aggregates for Subgrade Improvement 2016 , 877-890		1