Behnoud Kermani

List of Publications by Year in descending order

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2258059 2272923 9 70 3 4 citations h-index g-index papers 9 9 9 46 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Reduction of subgrade fines migration into subbase of flexible pavement using geotextile. Geotextiles and Geomembranes, 2018, 46, 377-383.	4.6	35
2	Experimental Simulation and Quantification of Migration of Subgrade Soil into Subbase under Rigid Pavement Using Model Mobile Load Simulator. Journal of Transportation Engineering Part B: Pavements, 2018, 144, 04018049.	1.5	12
3	Analytical study on quantifying the magnitude and rate of subgrade fines migration into subbase under flexible pavement. Transportation Geotechnics, 2019, 18, 46-56.	4.5	8
4	Magnitude and Rate of Migration of Fine Subgrade Soil into Granular Subbase under Scaled Flexible Interstate Pavement. , 2018 , , .		5
5	Evaluation of Unknown Bridge Foundations Using Borehole-based Nondestructive Testing Methods: A Case Study in Urban Settings. Journal of Environmental and Engineering Geophysics, 2019, 24, 299-315.	0.5	4
6	APPLICATION OF ELECTRICAL RESISTIVITY IMAGING TO EVALUATE THE GEOMETRY OF UNKNOWN BRIDGE FOUNDATIONS. , $2014, , .$		3
7	Assessment of Geotextile Effectiveness in Decreasing Subgrade Pumping and Increasing Service Life in Rigid Pavements Using Scaled Model Mobile Load Simulator. , 2019, , .		2
8	APPLICATION OF ELECTRICAL RESISTIVITY IMAGING TO EVALUATE THE GEOMETRY OF UNKNOWN BRIDGE FOUNDATIONS. , $2014, , .$		1
9	Implementing an Analytical Framework to Quantify the Magnitude and Rate of Subgrade Pumping in Flexible Pavement. , 2020, , .		O