Daniel J Pickel

List of Publications by Year in descending order

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1937685 1588992 9 105 4 8 citations h-index g-index papers 9 9 9 122 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Analytical hierarchy process as dust palliative selection tool. International Journal of Pavement Engineering, 2020, 21, 908-918.	4.4	3
2	Joint performance evaluation for a Canadian precast concrete inlay panel trial. International Journal of Pavement Engineering, 2020, 21, 1429-1436.	4.4	O
3	Approaches for local calibration of mechanistic-empirical pavement design guide joint faulting model: a case study of Ontario. International Journal of Pavement Engineering, 2020, 21, 1347-1361.	4.4	3
4	Accelerated construction as a new approach for underground-mining pavement: Productivity, cost and environmental study through stochastic modeling. Journal of Cleaner Production, 2020, 251, 119605.	9.3	4
5	Study on impact of variables to pavement preheating operation in HIR by using FEM. Construction and Building Materials, 2020, 243, 118304.	7.2	5
6	Effects of biochar on the chemical changes and phase separation of bio-asphalt under different aging conditions. Journal of Cleaner Production, 2020, 263, 121532.	9.3	54
7	Highway 400 precast concrete inlay panel project: Instrumentation plan, installation, and preliminary results. Canadian Journal of Civil Engineering, 2018, 45, 889-898.	1.3	2
8	Assessing benefits of pre-soaked recycled concrete aggregate on variably cured concrete. Construction and Building Materials, 2017, 141, 245-252.	7.2	33
9	Innovative Design, Traffic Management, and Construction of Concrete Overlay Technology: Canadian Municipal Application. Transportation Research Record, 2016, 2573, 107-114.	1.9	1