

Junping Ren

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11172640/publications.pdf>

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10
papers

334
citations

1040056

9
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

239
citing authors

#	ARTICLE	IF	CITATIONS
1	Preparation of composite shape-stabilized phase change materials for highway pavements. <i>Construction and Building Materials</i> , 2013, 42, 114-121.	7.2	118
2	Preparation and analysis of composite phase change material used in asphalt mixture by sol-gel method. <i>Construction and Building Materials</i> , 2014, 71, 53-62.	7.2	46
3	Exploration of road temperature-adjustment material in asphalt mixture. <i>Road Materials and Pavement Design</i> , 2014, 15, 659-673.	4.0	45
4	Comparison of Soil-Freezing and Soil-Water Characteristic Curves of Two Canadian Soils. <i>Vadose Zone Journal</i> , 2019, 18, 1-14.	2.2	31
5	The resilient moduli of five Canadian soils under wetting and freeze-thaw conditions and their estimation by using an artificial neural network model. <i>Cold Regions Science and Technology</i> , 2019, 168, 102894.	3.5	25
6	Effect of freeze-thaw cycling on the soil-freezing characteristic curve of five Canadian soils. <i>Vadose Zone Journal</i> , 2020, 19, e20039.	2.2	24
7	Temperature responses of asphalt pavement structure constructed with phase change material by applying finite element method. <i>Construction and Building Materials</i> , 2020, 244, 118088.	7.2	22
8	Prediction of resilient modulus of frozen unbound road materials using soil-freezing characteristic curve. <i>Canadian Geotechnical Journal</i> , 2018, 55, 1200-1207.	2.8	13
9	Empirical model for predicting the resilient modulus of frozen unbound road materials using a hyperbolic function. <i>Transportation Geotechnics</i> , 2018, 17, 66-74.	4.5	9
10	Deterioration of the Anti-Frost Performance of Concrete with Construction Waste Composite Powder Materials. <i>Emerging Materials Research</i> , 2020, 9, 1-14.	0.7	1