

# Junping Ren

## List of Publications by Year in descending order

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

Version: 2024-02-01

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