

Deyu Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/336750/publications.pdf>

Version: 2024-02-01

7
papers

301
citations

1684188

5
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1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

233
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of Aggregate Mesostructure on Permanent Deformation of Asphalt Mixture Using Three-Dimensional Discrete Element Modeling. <i>Materials</i> , 2019, 12, 3601.	2.9	15
2	Simulation of wheel tracking test for asphalt mixture using discrete element modelling. <i>Road Materials and Pavement Design</i> , 2018, 19, 367-384.	4.0	112
3	Pavement Analysis and Design by Multiphysics Reconstructing Algorithm for the Virtual Asphalt Mixture Based on the Discrete-Element Method. <i>Advances in Civil Engineering</i> , 2018, 2018, 1-11.	0.7	4
4	Algorithm for Virtual Aggregates™ Reconstitution Based on Image Processing and Discrete-Element Modeling. <i>Applied Sciences (Switzerland)</i> , 2018, 8, 738.	2.5	10
5	Probabilistic Stability Analysis of Unsaturated Soil Slopes under Rainfall. , 2016, , .		2
6	Micromechanical response of aggregate skeleton within asphalt mixture based on virtual simulation of wheel tracking test. <i>Construction and Building Materials</i> , 2016, 111, 153-163.	7.2	84
7	Effect of air voids on the high-temperature creep behavior of asphalt mixture based on three-dimensional discrete element modeling. <i>Materials and Design</i> , 2016, 89, 304-313.	7.0	74