

Xiaolong Zou

List of Publications by Year in descending order

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9
papers

165
citations

1163117
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g-index

9
all docs

9
docs citations

9
times ranked

185
citing authors

#	ARTICLE	IF	CITATIONS
1	Modification mechanism of high modulus asphalt binders and mixtures performance evaluation. Construction and Building Materials, 2015, 90, 53-58.	7.2	37
2	Effect of material composition on antistripping performance of SBS modified asphalt mixture under dry and wet conditions. Journal of Adhesion Science and Technology, 2018, 32, 1503-1516.	2.6	22
3	Damage analysis four-point bending fatigue tests on stone matrix asphalt using dissipated energy approaches. International Journal of Fatigue, 2020, 133, 105453.	5.7	22
4	Effects of modifier content on high-modulus asphalt mixture and prediction of fatigue property using Weibull theory. Road Materials and Pavement Design, 2017, 18, 88-96.	4.0	21
5	Evaluation and Analysis of Variance of Storage Stability of Asphalt Binder Modified by Nanotitanium Dioxide. Advances in Materials Science and Engineering, 2017, 2017, 1-12.	1.8	21
6	A laboratory study of Portland cement hydration under low temperatures. Road Materials and Pavement Design, 2017, 18, 12-22.	4.0	19
7	Temperature Characteristics of Porous Portland Cement Concrete during the Hot Summer Session. Advances in Materials Science and Engineering, 2017, 2017, 1-10.	1.8	14
8	Evaluation of Fracture Resistance of Asphalt Mixtures Using the Single-Edge Notched Beams. Advances in Materials Science and Engineering, 2018, 2018, 1-9.	1.8	9
9	DAMAGE CHARACTERISTICS OF RECYCLED ASPHALT MIXTURES UNDER THE EROSION EFFECT OF SNOW-MELTING SALT. Dyna (Spain), 2021, 96, 379-387.	0.2	0