

Hanyu Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/86799/publications.pdf>

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7
papers

182
citations

1684188
5
h-index

1720034
7
g-index

7
all docs

7
docs citations

7
times ranked

185
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of long-term laboratory aging on rheological properties and cracking resistance of polymer-modified asphalt binders at intermediate and low temperature range. <i>Construction and Building Materials</i> , 2019, 226, 767-777.	7.2	49
2	Fatigue resistance of aged asphalt binders: An investigation of different analytical methods in linear amplitude sweep test. <i>Construction and Building Materials</i> , 2020, 241, 118099.	7.2	44
3	Evaluation of aging resistance for high-performance crumb tire rubber compound modified asphalt. <i>Construction and Building Materials</i> , 2019, 218, 497-505.	7.2	36
4	A criterion of asphalt pavement rutting based on the thermal-visco-elastic-plastic model. <i>International Journal of Pavement Engineering</i> , 2022, 23, 1134-1144.	4.4	36
5	SAPAVE: an improved semi-analytical FE program for dynamic viscoelastic analysis of asphalt pavement. <i>International Journal of Pavement Engineering</i> , 2022, 23, 3024-3035.	4.4	7
6	Dynamic elastic analysis of flexible pavements under moving vehicles: a semi-analytical finite element treatment. <i>Road Materials and Pavement Design</i> , 2022, 23, 1440-1450.	4.0	5
7	Experimental and Statistical Analysis of Bitumen's Field Ageing in Asphalt Pavements. <i>Transportation Research Record</i> , 2022, 2676, 495-511.	1.9	5