

Hanyu Zhang

List of Publications by Year in descending order

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