

Gengren Hao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8295643/publications.pdf>

Version: 2024-02-01

8
papers

195
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

167
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of aging on chemical and rheological properties of SBS modified asphalt with different compositions. <i>Construction and Building Materials</i> , 2017, 156, 902-910.	7.2	90
2	Effect of aging on morphology, rheology, and chemical properties of highly polymer modified asphalt binders. <i>Construction and Building Materials</i> , 2021, 281, 122595.	7.2	31
3	Evaluation of open-grade friction course (OGFC) mixtures with high content SBS polymer modified asphalt. <i>Construction and Building Materials</i> , 2021, 270, 121374.	7.2	24
4	3D Reconstruction of Polymer Phase in Polymer-Modified Asphalt Using Confocal Fluorescence Microscopy. <i>Journal of Materials in Civil Engineering</i> , 2021, 33, .	2.9	17
5	Property changes of SBS modified asphalt binders during short-term aging and implications on quality management. <i>Construction and Building Materials</i> , 2020, 244, 118323.	7.2	15
6	Chemical Aging Indexes and Rheological Parameters for Cracking Susceptibility Evaluation of Alaskan Polymer-Modified Asphalt Binders. <i>Journal of Materials in Civil Engineering</i> , 2021, 33, .	2.9	12
7	Property transitions of neat and styrene-butadiene-styrene (SBS)-modified asphalt binders from small, medium to large-amplitude oscillatory shears. <i>International Journal of Pavement Engineering</i> , 2023, 24, .	4.4	5
8	Characterization of Highly Polymerized Alaskan Asphalt Binders and Mixtures. <i>Journal of Transportation Engineering Part B: Pavements</i> , 2021, 147, 04021047.	1.5	1