

Jingang Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6173971/publications.pdf>

Version: 2024-02-01

10
papers

839
citations

1040056

9
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

625
citing authors

#	ARTICLE	IF	CITATIONS
1	Energy consumption and environmental impact of rubberized asphalt pavement. Journal of Cleaner Production, 2018, 180, 139-158.	9.3	226
2	A literature review on cold recycling technology of asphalt pavement. Construction and Building Materials, 2018, 180, 579-604.	7.2	188
3	Identification of asphalt aging characterization by spectrophotometry technique. Fuel, 2018, 226, 230-239.	6.4	143
4	Productions and applications of bio-asphalts – A review. Construction and Building Materials, 2018, 183, 578-591.	7.2	108
5	Low temperature performance characteristics of polyethylene modified asphalts – A review. Construction and Building Materials, 2020, 264, 120704.	7.2	69
6	Physical and chemical properties of plasma treated crumb rubbers and high temperature characteristics of their rubberised asphalt binders. Road Materials and Pavement Design, 2020, 21, 587-606.	4.0	53
7	Behaviour of asphalt concrete mixtures under tri-axial compression. Construction and Building Materials, 2016, 105, 269-274.	7.2	19
8	Storage stability characterization and improvement of SBS and crumb rubber composite modified asphalt. Road Materials and Pavement Design, 2022, 23, 509-526.	4.0	16
9	Precision Analysis of Sigmoidal Master Curve Model for Dynamic Modulus of Asphalt Mixtures. Journal of Materials in Civil Engineering, 2018, 30, 04018290.	2.9	10
10	Influence of internal structure on the permanent deformation behavior of a dense asphalt mixture. Construction and Building Materials, 2018, 171, 850-857.	7.2	7