

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