

# Longting Ding

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8353083/publications.pdf>

Version: 2024-02-01

9  
papers

152  
citations

1307594

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1588992

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9  
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9  
docs citations

9  
times ranked

157  
citing authors

#	ARTICLE	IF	CITATIONS
1	Morphology and properties changes of virgin and aged asphalt after fusion. Construction and Building Materials, 2021, 291, 123284.	7.2	34
2	Microwave Deicing Efficiency: Study on the Difference between Microwave Frequencies and Road Structure Materials. Applied Sciences (Switzerland), 2018, 8, 2360.	2.5	29
3	The Effect of Direct-to-Plant Styrene-Butadiene-Styrene Block Copolymer Components on Bitumen Modification. Polymers, 2019, 11, 140.	4.5	29
4	Test method and material design of asphalt mixture with the function of photocatalytic decomposition of automobile exhaust. Construction and Building Materials, 2019, 215, 298-309.	7.2	21
5	Design of SBS-Modified Bitumen Stabilizer Powder Based on the Vulcanization Mechanism. Applied Sciences (Switzerland), 2018, 8, 457.	2.5	13
6	Study on the Relationship between Nano-Morphology Parameters and Properties of Bitumen during the Ageing Process. Materials, 2020, 13, 1472.	2.9	11
7	A Hybrid Model for Prediction in Asphalt Pavement Performance Based on Support Vector Machine and Grey Relation Analysis. Journal of Advanced Transportation, 2020, 2020, 1-14.	1.7	11
8	Research on Subgrade Differential Settlement Control Standard and Treatment Technology Based on Driving Comfort. Advances in Materials Science and Engineering, 2020, 2020, 1-14.	1.8	3
9	Construction Quality Control Study of Double-Layer Continuous Paving for Large-Thickness Cement-Stabilized Base. Advances in Civil Engineering, 2020, 2020, 1-13.	0.7	1