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List of Publications by Year
in descending order

13	313	1040056 9	1199594 12
papers	citations	h-index	g-index

13	13	13	165
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The Greenhouse Gas Emission from Portland Cement Concrete Pavement Construction in China. International Journal of Environmental Research and Public Health, 2016, 13, 632.	2.6	67
2	Greenhouse Gas Emissions from Asphalt Pavement Construction: A Case Study in China. International Journal of Environmental Research and Public Health, 2016, 13, 351.	2.6	60
3	Life cycle assessment of greenhouse gas emissions from asphalt pavement maintenance: A case study in China. Journal of Cleaner Production, 2021, 288, 125595.	9.3	51
4	Rheological properties of asphalt binder modified by nano-TiO2/ZnO and basalt fiber. Construction and Building Materials, 2022, 320, 126323.	7.2	27
5	Biochar for asphalt modification: A case of high-temperature properties improvement. Science of the Total Environment, 2022, 804, 150194.	8.0	25
6	Evaluation of Anti-Aging Performance of Biochar Modified Asphalt Binder. Coatings, 2020, 10, 1037.	2.6	24
7	Evaluation of high temperature rheological performance of polyphosphoric acid-SBS and polyphosphoric acid-crumb rubber modified asphalt. Construction and Building Materials, 2021, 306, 124926.	7.2	12
8	Rheological properties of dioctyl adipate-modified asphalt binder. International Journal of Pavement Engineering, 2022, 23, 2644-2653.	4.4	9
9	A New Type of Crumb Rubber Asphalt Mixture: A Dry Process Design and Performance Evaluation. Applied Sciences (Switzerland), 2020, 10, 372.	2.5	9
10	Low-temperature rheological properties and micro-mechanism of DIBCH plasticizer modified bitumen. International Journal of Pavement Engineering, 2023, 24, 1-11.	4.4	9
11	Using Cereclor plasticizer to modify the virgin asphalt binder: A case of rheological properties improvement. Construction and Building Materials, 2022, 318, 126039.	7.2	9
12	Rheological Behavior of Polyphosphoric Acid-Vulcanized Liquid Rubber Compound Modified Asphalt Binder. Iranian Journal of Science and Technology - Transactions of Civil Engineering, 0, , 1.	1.9	6
13	Evaluation of liquid rubber content and molecular weight on rheological properties of asphalt. Journal of Applied Polymer Science, 2022, 139, .	2.6	5