

Ankush Kumar

List of Publications by Year in descending order

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papers

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1937685
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10
times ranked

28
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterisation of asphalt binder modified with ethyleneâ€“propyleneâ€“dieneâ€“monomer (EPDM) rubber waste from automobile industry. Road Materials and Pavement Design, 2021, 22, 2044-2068.	4.0	24
2	Aging characteristics of asphalt binders modified with waste tire and plastic pyrolytic chars. PLoS ONE, 2021, 16, e0256030.	2.5	18
3	Characterization of thermal storage stability of waste plastic pyrolytic char modified asphalt binders with sulfur. PLoS ONE, 2021, 16, e0248465.	2.5	12
4	Use of Char Derived from Waste Plastic Pyrolysis for Asphalt Binder Modification. RILEM Bookseries, 2021, , 337-356.	0.4	10
5	Composite asphalt binder modification with waste Non-tire automotive rubber and pyrolytic oil. Materials Today: Proceedings, 2021, , .	1.8	5
6	Storage Stability of Waste Tire Pyrolytic Charâ€“Modified Asphalt Binders: Rheological and Chemical Characterization. Journal of Materials in Civil Engineering, 2022, 34, .	2.9	4
7	Rheological, Mechanical, and Chemical Characterization of Asphalt Binders and Mixtures with Waste Tire and Plastic Pyrolytic Chars. Journal of Materials in Civil Engineering, 2022, 34, .	2.9	2
8	Performance evaluation of asphalt binders modified with pyrolytic chars and WMA additive. Materials Today: Proceedings, 2022, 65, 1823-1830.	1.8	2
9	Evaluation of Rutting Properties of Asphalt Binders and Mixtures with Tire Pyrolytic Char. Lecture Notes in Civil Engineering, 2022, , 795-810.	0.4	1