

Gurunath Guduru

List of Publications by Year in descending order

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7
papers

85
citations

1477746
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1588620
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8
all docs

8
docs citations

8
times ranked

58
citing authors

#	ARTICLE	IF	CITATIONS
1	An investigation into the influence of aging and rejuvenation on surface free energy components and chemical composition of bitumen. Construction and Building Materials, 2020, 245, 118378.	3.2	20
2	Design of asphalt mixes with steel slag aggregates using the Bailey method of gradation selection. Construction and Building Materials, 2021, 279, 122426.	3.2	17
3	Effectiveness of Different Categories of Rejuvenators in Recycled Asphalt Mixtures. Journal of Transportation Engineering Part B: Pavements, 2021, 147, 04021006.	0.8	16
4	Chemical and Performance Characteristics of Rejuvenated Bituminous Materials with High Reclaimed Asphalt Content. Journal of Materials in Civil Engineering, 2021, 33, .	1.3	13
5	Estimation of Reclaimed Asphalt Pavement (RAP) characteristics using simple indicative tests. Road Materials and Pavement Design, 2022, 23, 822-848.	2.0	10
6	Classification of Reclaimed Asphalt Pavement (RAP) material using simple indicative tests. Construction and Building Materials, 2022, 328, 127075.	3.2	7
7	Study on Aging Resistance of Bitumen Rejuvenated with Various Rejuvenators for Hot Recycling. RILEM Bookseries, 2022, , 1697-1704.	0.2	1