

Sandip Karmakar

List of Publications by Year in descending order

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8
papers

132
citations

1684188

5
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

109
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Moisture Effect Analysis on Bituminous Mix Containing Reclaimed Asphalt Pavement Material by Durability Index. Journal of Materials in Civil Engineering, 2022, 34, . | 2.9 | 4 |
| 2 | Influence of Plastic Waste on Chemical and Mechanical Properties of Modified Bitumen Used in the Bituminous Mix for Flexible Pavement. Journal of Materials in Civil Engineering, 2021, 33, . | 2.9 | 10 |
| 3 | Effect of different waste plastic fractions on the thermal kinetics and microstructural behaviour of bitumen used for bituminous mix. Canadian Journal of Civil Engineering, 2021, 48, 1139-1146. | 1.3 | 1 |
| 4 | Experimental evaluation of rice husk ash and fly ash as alternative fillers in hot-mix asphalt. Road Materials and Pavement Design, 2019, 20, 979-990. | 4.0 | 61 |
| 5 | Moisture Damage Analysis of Bituminous Mix by Durability Index Utilizing Waste Plastic Cup. Journal of Materials in Civil Engineering, 2018, 30, . | 2.9 | 20 |
| 6 | Reliability of Ultrasonic Pulse Velocity Method for Determining Dynamic Modulus of Asphalt Mixtures. Materials Today: Proceedings, 2017, 4, 9709-9712. | 1.8 | 10 |
| 7 | Effect of Waste Plastic and Waste Tires Ash on Mechanical Behavior of Bitumen. Journal of Materials in Civil Engineering, 2016, 28, . | 2.9 | 26 |
| 8 | Evaluation for Structural Integrity of Waste Plastic Cup Modified Bituminous Mix by Microchemical Analysis. IOP Conference Series: Materials Science and Engineering, 0, 804, 012039. | 0.6 | 0 |