

Mohd Zul Hanif Mahmud

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

160
citations

1307594

7
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

153
citing authors

#	ARTICLE	IF	CITATIONS
1	Microstructural investigation on air void properties of porous asphalt using virtual cut section. Construction and Building Materials, 2017, 155, 485-494.	7.2	38
2	Thermal performance of cooling strategies for asphalt pavement: A state-of-the-art review. Journal of Traffic and Transportation Engineering (English Edition), 2021, 8, 356-373.	4.2	26
3	Air Void Characterisation in Porous Asphalt Using X-Ray Computed Tomography. Advanced Materials Research, 0, 911, 443-448.	0.3	19
4	Characterisation of microstructural and sound absorption properties of porous asphalt subjected to progressive clogging. Construction and Building Materials, 2021, 283, 122654.	7.2	19
5	Influence of diatomite filler on rheological properties of porous asphalt mastic. International Journal of Pavement Engineering, 2020, 21, 428-436.	4.4	17
6	Effect of aging and moisture damage on the cracking resistance of rubberized asphalt mixture. Materials Today: Proceedings, 2021, 42, 2853-2858.	1.8	15
7	A review on the usage of waste engine oil with aged asphalt as a rejuvenating agent. Materials Today: Proceedings, 2021, 42, 2374-2380.	1.8	13
8	Characterisation of cracking resistance in modified hot mix asphalt under repeated loading using digital image analysis. Theoretical and Applied Fracture Mechanics, 2021, 116, 103130.	4.7	10
9	LABORATORY EVALUATION ON THE EFFECT OF CLOGGING ON PERMEABILITY OF POROUS ASPHALT MIXTURES. Jurnal Teknologi (Sciences and Engineering), 2015, 76, .	0.4	3