

Azman Mohamed

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4450743/publications.pdf>

Version: 2024-02-01

12
papers

122
citations

1478505

6
h-index

1588992

8
g-index

12
all docs

12
docs citations

12
times ranked

61
citing authors

#	ARTICLE	IF	CITATIONS
1	Waste Mineral Wool and Its Opportunitiesâ€™A Review. <i>Materials</i> , 2021, 14, 5777.	2.9	27
2	Rejuvenation of aged asphalt binders by waste engine oil and SBS blend: Physical, chemical, and rheological properties of binders and mechanical evaluations of mixtures. <i>Construction and Building Materials</i> , 2022, 346, 128441.	7.2	26
3	Synergistic effect of SBS copolymers and aromatic oil on the characteristics of asphalt binders and mixtures containing reclaimed asphalt pavement. <i>Construction and Building Materials</i> , 2022, 327, 127026.	7.2	23
4	Physical, rheological and chemical features of recycled asphalt embraced with a hybrid rejuvenating agent. <i>International Journal of Pavement Engineering</i> , 2022, 23, 3036-3054.	4.4	16
5	Effect of various filler types on the properties of porous asphalt mixture. <i>IOP Conference Series: Materials Science and Engineering</i> , 2018, 342, 012036.	0.6	13
6	Effect of glass fibers and waste engine oil on the properties of RAP asphalt concretes. <i>International Journal of Pavement Engineering</i> , 2022, 23, 5227-5238.	4.4	12
7	Effects of waste engine oil and crumb rubber rejuvenator on the performance of 100% RAP binder. <i>Journal of Innovative Transportation</i> , 2022, 3, 8-15.	0.6	3
8	Performance of asphaltic concrete incorporating styrene butadiene rubber subjected to varying aging condition. <i>AIP Conference Proceedings</i> , 2017, , .	0.4	2
9	Performance of Spike Concrete Block Pavement Under Horizontal Loading. <i>Advanced Science Letters</i> , 2018, 24, 3978-3981.	0.2	0
10	Physico-Mechanical Properties of Polymer Concrete Containing Micro-Filler of Palm Oil Fuel Ash. <i>Advanced Science Letters</i> , 2018, 24, 3974-3977.	0.2	0
11	The Effect of Eggshell Powder as an Accelerator for Blended Cement Concrete. <i>Journal of Computational and Theoretical Nanoscience</i> , 2020, 17, 1032-1036.	0.4	0
12	Trend of Sound Absorption Research: A Bibliometric Analysis. <i>Civil and Environmental Engineering</i> , 2022, 18, 350-366.	1.2	0