

Farshid Maghool

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1183977/publications.pdf>

Version: 2024-02-01

15
papers

416
citations

1040056

9
h-index

996975

15
g-index

15
all docs

15
docs citations

15
times ranked

340
citing authors

#	ARTICLE	IF	CITATIONS
1	Amazing Types, Properties, and Applications of Fibres in Construction Materials. <i>Materials</i> , 2019, 12, 2513.	2.9	86
2	Environmental impacts of utilizing waste steel slag aggregates as recycled road construction materials. <i>Clean Technologies and Environmental Policy</i> , 2017, 19, 949-958.	4.1	75
3	Utilizing recycled PET blends with demolition wastes as construction materials. <i>Construction and Building Materials</i> , 2019, 221, 200-209.	7.2	62
4	Laboratory Evaluation of Ladle Furnace Slag in Unbound Pavement-Base/Subbase Applications. <i>Journal of Materials in Civil Engineering</i> , 2017, 29, .	2.9	45
5	Tire derived aggregates as a supplementary material with recycled demolition concrete for pavement applications. <i>Journal of Cleaner Production</i> , 2019, 230, 129-136.	9.3	40
6	Stiffness and flexural strength evaluation of cement stabilized PET blends with demolition wastes. <i>Construction and Building Materials</i> , 2020, 239, 117819.	7.2	23
7	Cement stabilisation of recycled concrete aggregate modified with polyvinyl alcohol. <i>International Journal of Pavement Engineering</i> , 2022, 23, 349-357.	4.4	19
8	Stabilization of PET plastic-demolition waste blends using fly ash and slag-based geopolymers in light traffic road bases/subbases. <i>Construction and Building Materials</i> , 2021, 284, 122809.	7.2	16
9	Evaluation of shear strength properties of unbound PET plastic in blends with demolition wastes. <i>Construction and Building Materials</i> , 2020, 262, 120545.	7.2	11
10	Wheel tracker testing of recycled concrete and tyre aggregates in Australia. <i>Geotechnical Research</i> , 2020, 7, 49-57.	1.4	9
11	Evaluation of rutting resistance and geotechnical properties of cement stabilized recycled glass, brick and concrete triple blends. <i>Transportation Geotechnics</i> , 2022, 34, 100755.	4.5	9
12	Engineering Characteristics and Environmental Risks of Utilizing Recycled Aluminum Salt Slag and Recycled Concrete as a Sustainable Geomaterial. <i>Sustainability</i> , 2021, 13, 10633.	3.2	7
13	Permanent Deformation and Rutting Resistance of Demolition Waste Triple Blends in Unbound Pavement Applications. <i>Materials</i> , 2021, 14, 798.	2.9	6
14	Cement-treated recycled glass and crushed rock blends: modulus of rupture and stiffness properties. <i>International Journal of Pavement Engineering</i> , 2022, 23, 851-861.	4.4	5
15	Environmental and geotechnical suitability of recycling waste materials from plasterboard manufacturing. <i>Waste Management and Research</i> , 2020, 38, 383-391.	3.9	3