Farshid Maghool

List of Publications by Year
in descending order

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