

Patimapon Sukmak

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3026090/publications.pdf>

Version: 2024-02-01

8
papers

568
citations

1478505
6
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

449
citing authors

#	ARTICLE	IF	CITATIONS
1	Strength development in clay-fly ash geopolymer. <i>Construction and Building Materials</i> , 2013, 40, 566-574.	7.2	300
2	Stabilisation of marginal lateritic soil using high calcium fly ash-based geopolymer. <i>Road Materials and Pavement Design</i> , 2016, 17, 877-891.	4.0	144
3	Palm oil fuel ash-soft soil geopolymer for subgrade applications: strength and microstructural evaluation. <i>Road Materials and Pavement Design</i> , 2019, 20, 110-131.	4.0	53
4	Utilization of garnet residue in radiation shielding cement mortar. <i>Construction and Building Materials</i> , 2020, 262, 120122.	7.2	26
5	Strength and Microstructure of Palm Oil Fuel Ash-fly Ash-Soft Soil Geopolymer Masonry Units. <i>Journal of Materials in Civil Engineering</i> , 2019, 31, .	2.9	23
6	Improved Mechanical Properties of Cement-Stabilized Soft Clay Using Garnet Residues and Tire-Derived Aggregates for Subgrade Applications. <i>Sustainability</i> , 2021, 13, 11692.	3.2	9
7	Load Bearing Capacity of Cohesive-Frictional Soils Reinforced with Full-Wraparound Geotextiles: Experimental and Numerical Investigation. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 2973.	2.5	7
8	Mineralogy and Geotechnical Properties of Ultrasoft Soil from a Nearshore Mine Tailings Sedimentation Pond. <i>Marine Georesources and Geotechnology</i> , 2016, 34, 782-791.	2.1	6