Amin Eisazadeh

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7352937/publications.pdf

Version: 2024-02-01

18	679	686830 13	887659 17
papers	citations	h-index	g-index

18	18	18	594
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Solid-state NMR and FTIR studies of lime stabilized montmorillonitic and lateritic clays. Applied Clay Science, 2012, 67-68, 5-10.	2.6	117
2	Tropical residual soil stabilization: A powder form material for increasing soil strength. Construction and Building Materials, 2017, 147, 827-836.	3.2	92
3	Strength behavior and microstructural characteristics of tropical laterite soil treated with sodium silicate-based liquid stabilizer. Environmental Earth Sciences, 2014, 72, 91-98.	1.3	66
4	Effect of Non-Traditional Additives on Engineering and Microstructural Characteristics of Laterite Soil. Arabian Journal for Science and Engineering, 2014, 39, 6949-6958.	1.1	63
5	Physicochemical behavior of tropical laterite soil stabilized with non-traditional additive. Acta Geotechnica, 2016, 11, 433-443.	2.9	59
6	Characterization of phosphoric acid- and lime-stabilized tropical lateritic clay. Environmental Earth Sciences, 2011, 63, 1057-1066.	1.3	54
7	Stabilization of tropical kaolin soil with phosphoric acid and lime. Natural Hazards, 2012, 61, 931-942.	1.6	46
8	Analysis of strength development in non-traditional liquid additive-stabilized laterite soil from macro- and micro-structural considerations. Environmental Earth Sciences, 2015, 73, 1133-1141.	1.3	45
9	Removal of Pb(II) using polyaniline composites and iron oxide coated natural sand and clay from aqueous solution. Synthetic Metals, 2013, 171, 56-61.	2.1	30
10	Morphology and BET surface area of phosphoric acid stabilized tropical soils. Engineering Geology, 2013, 154, 36-41.	2.9	30
11	Strength and Durability of Bottom Ash and Lime Stabilized Bangkok Clay. KSCE Journal of Civil Engineering, 2020, 24, 404-411.	0.9	23
12	N2-BET surface area and FESEM studies of lime-stabilized montmorillonitic and kaolinitic soils. Environmental Earth Sciences, 2015, 74, 377-384.	1.3	15
13	Cation Exchange Capacity of Phosphoric Acid and Lime Stabilized Montmorillonitic and Kaolinitic Soils. Geotechnical and Geological Engineering, 2012, 30, 1435-1440.	0.8	13
14	An Evaluation of the Tropical Soils Subjected Physicochemical Stabilization for Remote Rural Roads. Procedia Engineering, 2013, 54, 817-826.	1.2	10
15	Experimental Investigations on Behaviour of Strip Footing Placed on Chemically Stabilised Backfills and Flexible Retaining Walls. Arabian Journal for Science and Engineering, 2016, 41, 4115-4126.	1.1	9
16	Thermal characteristics of lime- and phosphoric acid-stabilized montmorillonitic and kaolinitic soils. Journal of Thermal Analysis and Calorimetry, 2015, 121, 1239-1246.	2.0	3
17	Cation Exchange Capacity Of a Quartz-Rich Soil in an Acidic and Basic Environment. Advanced Materials Research, 2011, 255-260, 2766-2770.	0.3	2
18	Strength and Durability of Bottom Ash and Lime Stabilized Bangkok Clay. KSCE Journal of Civil Engineering, 2020, 24, 404-411.	0.9	2