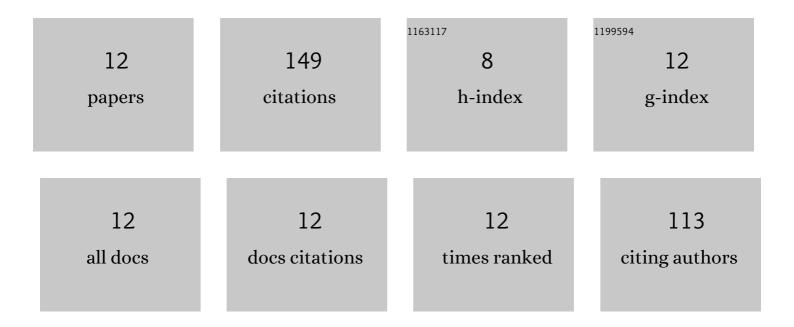
Kamarudin Ahmad

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2012713/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Observation of Light Non-Aqueous Phase Liquid Migration in Aggregated Soil Using Image Analysis. Transport in Porous Media, 2012, 92, 83-100.	2.6	29
2	Experimental investigations on ultimate bearing capacity of peat stabilized by a group of soil–cement column: a comparative study. Acta Geotechnica, 2016, 11, 295-307.	5.7	26
3	Evaluating the compression index of fibrous peat treated with different binders. Bulletin of Engineering Geology and the Environment, 2017, 76, 575-586.	3.5	19
4	A Study on UCS of Stabilized Peat with Natural Filler: A Computational Estimation Approach. KSCE Journal of Civil Engineering, 2019, 23, 1560-1572.	1.9	17
5	Collapse/Swell Potential of Residual Laterite Soil Due to Wetting and Drying-wetting Cycles. The National Academy of Sciences, India, 2014, 37, 147-153.	1.3	15
6	Numerical modelling of multiphase immiscible flow in doubleâ€porosity featured groundwater systems. International Journal for Numerical and Analytical Methods in Geomechanics, 2012, 36, 1330-1349.	3.3	10
7	Evaluating the toxicity of polyurethane during marine clay stabilisation. Environmental Science and Pollution Research, 2020, 27, 21252-21259.	5.3	9
8	Numerical simulation with hardening soil model parameters of marine clay obtained from conventional tests. SN Applied Sciences, 2021, 3, 1.	2.9	8
9	Enhancing the Strength of Sandy Soil Through Enzyme-Induced Calcite Precipitation. International Journal of Geosynthetics and Ground Engineering, 2021, 7, 1.	2.0	8
10	Improvement of Strength Behaviour of Residual Soil via Enzymatically Induced Calcite Precipitation. International Journal of Geosynthetics and Ground Engineering, 2021, 7, 1.	2.0	4
11	Effect of Matric Suction and Density on Yield Stress, Compression Index and Collapse Potential of Unsaturated Granite Soil. KSCE Journal of Civil Engineering, 2021, 25, 2847-2854.	1.9	2
12	Ultimate Bearing Capacity of Soft Soil Improved by DCM Columns: A Comparative Review. KSCE Journal of Civil Engineering, 2022, 26, 2653-2661.	1.9	2