Samira Albati Kamaruddin

List of Publications by Year in descending order

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23 147 7 12 papers citations h-index g-index

23 23 23 94
all docs docs citations times ranked citing authors

#	Article	IF	Citations
1	Assessment of Spatiotemporal Variability of Meteorological Droughts in Northern Iraq Using Satellite Rainfall Data. KSCE Journal of Civil Engineering, 2021, 25, 4481-4493.	1.9	7
2	Renewable Energy Performance of the Green Buildings: Key-Enabler on Useful Consumption Yield. IEEE Access, 2020, 8, 95747-95767.	4.2	1
3	A Review of Meteorological Drought Based Indices Towards Integrated Water Resources Management in Iraq. Journal of Computational and Theoretical Nanoscience, 2020, 17, 663-672.	0.4	3
4	Science, Technology, Engineering and Mathematics Initiatives at Rural Schools and Its Impact on Learning Motivation. Journal of Physics: Conference Series, 2019, 1174, 012002.	0.4	1
5	Assessing the influence of infiltration on the migration of light non-aqueous phase liquid in double-porosity soil media using a light transmission visualization method. Hydrogeology Journal, 2019, 27, 581-593.	2.1	14
6	Non-aqueous phase liquids distribution in three-fluid phase systems in double-porosity soil media: Experimental investigation using image analysis. Groundwater for Sustainable Development, 2018, 7, 133-142.	4.6	17
7	The Petrophysical Relationship between the Dielectric Permittivity and Water Content of Peat Soil Moisture Measurements. , 2018, , .		O
8	Soil water content estimation at peat soil using GPR common-offset measurements. IOP Conference Series: Earth and Environmental Science, 2018, 169, 012072.	0.3	1
9	Modeling of Petrophysical Relationship of Soil Water Content Estimation at Peat lands. International Journal of Integrated Engineering, 2018, 10, .	0.4	2
10	Influence of Macro-pores on DNAPL Migration in Double-Porosity Soil Using Light Transmission Visualization Method. Transport in Porous Media, 2017, 117, 103-123.	2.6	18
11	Assessment of the behaviour of soil structure in double-porosity kaolin media using light transmission visualization (LTV) method. International Journal of Geotechnical Engineering, 2017, 11, 316-320.	2.0	9
12	QUANTIFICATION OF DENSE NONAQUEOUS PHASE LIQUID SATURATION IN DOUBLE-POROSITY SOIL MEDIA USING A LIGHT TRANSMISSION VISUALIZATION TECHNIQUE. Journal of Porous Media, 2017, 20, 591-606.	1.9	9
13	EFFECT OF WEATHERING ON DISINTEGRATION AND SHEAR STRENGTH REDUCTION OF CLAY SHALE. Jurnal Teknologi (Sciences and Engineering), 2016, 78, .	0.4	2
14	Investigation of Light Non-Aqueous Phase Liquid Migration Single and Double-Porosity Soil Using Light Transmission Visualization Method (LTV). MATEC Web of Conferences, 2016, 47, 03023.	0.2	6
15	Steam-Enhanced Extraction Experiments, Simulations and Field Studies for Dense Non-Aqueous Phase Liquid Removal: A Review. MATEC Web of Conferences, 2016, 47, 05012.	0.2	2
16	PREDICTION OF ELECTRONIC WASTE DISPOSALS FROM RESIDENTIAL AREAS IN MALAYSIA. Jurnal Teknologi (Sciences and Engineering), 2015, 74, .	0.4	5
17	SHEAR STRENGTH DEGRADATION OF SEMARANG BAWEN CLAY SHALE DUE TO WEATHERING PROCESS. Jurnal Teknologi (Sciences and Engineering), 2015, 77, .	0.4	7
18	Application Of Digital Image Processing Technique In Monitoring LNAPL Migration In Double Porosity Soil Column. Jurnal Teknologi (Sciences and Engineering), 2015, 72, .	0.4	5

#	Article	IF	CITATIONS
19	AN OVERVIEW OF PHOTOGRAPHIC METHODS IN MONITORING NON-AQUEOUS PHASE LIQUID MIGRATION IN POROUS MEDIUM. Special Topics and Reviews in Porous Media, 2015, 6, 367-381.	1.1	7
20	Speed, Stability and Maintenance of New and Reusable Computer to the User: A Comparative Study. International Journal of Environmental Science and Development, 2015, 6, 610-614.	0.6	1
21	Laboratory simulation of LNAPL spills and remediation in unsaturated porous media using the image analysis technique: A review. , $2011, $, .		6
22	A Review of Laboratory and Numerical Simulations of Hydrocarbons Migration in Subsurface Environments. Journal of Environmental Science and Technology, 2011, 4, 191-214.	0.3	24
23	Flood Hazard Risk Matrix for Urbanization Control Area of Flood Plain. IOP Conference Series: Earth and Environmental Science, 0, 479, 012008.	0.3	0