Fanlu Min

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6117370/publications.pdf

Version: 2024-02-01

13 papers	2,070 citations	7 h-index	1199594 12 g-index
13	13	13	3556
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Simple Filter Cake Formation Test Method Using a Geotextile instead of the Sand Stratum. KSCE Journal of Civil Engineering, 2022, 26, 406-415.	1.9	1
2	Experimental Study on Lime-Treated Waste Soil Based on Water Transfer Mechanism. KSCE Journal of Civil Engineering, 2021, 25, 1645-1652.	1.9	7
3	Preparation of High-Porosity and High-Strength Ceramisites from Municipal Sludge Using Starch and CaCO3 as a Combined Pore-Forming Agent. Journal of Materials in Civil Engineering, 2021, 33, .	2.9	19
4	Electroless Plating of Ni Nanoparticles on WC to Assist Its Pressureless Sintering of WC-Ni Cemented Carbide with Enhanced Mechanical and Corrosion-resistant Performance. Journal Wuhan University of Technology, Materials Science Edition, 2021, 36, 786-795.	1.0	1
5	Laboratory Study of Flocculation and Pressure Filtration Dewatering of Waste Slurry. Advances in Civil Engineering, 2020, 2020, 1-11.	0.7	4
6	Experimental Study of the Influence of Excavation Surface Stability and Sand Flowability Caused by Dense Slurry–Earth Pressure Balance Shield Tunneling in Silty Sand Stratum. Advances in Civil Engineering, 2020, 2020, 1-14.	0.7	4
7	Experimental study on property change of slurry and filter cake of slurry shield under seawater intrusion. Tunnelling and Underground Space Technology, 2019, 88, 290-299.	6.2	64
8	Experimental study on fluid properties of slurry and its influence on slurry infiltration in sand stratum. Applied Clay Science, 2018, 161, 64-69.	5.2	41
9	A Test Method for Measuring Floc Size of Slurry. Geotechnical Testing Journal, 2018, 41, 20170168.	1.0	1
10	Laboratory study on the bearing capacity of cemented layer overlaying dredged sediment. Japanese Geotechnical Society Special Publication, 2016, 2, 1296-1299.	0.2	0
11	Opening the excavation chamber of the large-diameter size slurry shield: A case study in Nanjing Yangtze River Tunnel in China. Tunnelling and Underground Space Technology, 2015, 46, 18-27.	6.2	91
12	Experimental and Numerical Study on Tensile Strength of Concrete under Different Strain Rates. Scientific World Journal, The, 2014, 2014, 1-11.	2.1	1,742
13	Filter cake formation for slurry shield tunneling in highly permeable sand. Tunnelling and Underground Space Technology, 2013, 38, 423-430.	6.2	95