

Mingwu Wang

List of Publications by Year in descending order

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22
papers

228
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933447

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Multidimensional Connection Cloud Model Coupled with Improved CRITIC Method for Evaluation of Eutrophic Water. <i>Mathematical Problems in Engineering</i> , 2022, 2022, 1-12.	1.1	5
2	A novel classification approach based on integrated connection cloud model and game theory. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2021, 93, 105540.	3.3	12
3	A Connection Cloud Model Coupled With Improved Conflict Evidence Fusion Method for Prediction of Rockburst Intensity. <i>IEEE Access</i> , 2021, 9, 113535-113549.	4.2	2
4	A Computational Model of Water Migration in a Closed System of Unsaturated Expansive Clay. <i>KSCE Journal of Civil Engineering</i> , 2021, 25, 4221.	1.9	2
5	A Heuristic Projection Pursuit Method Based on a Connection Cloud Model and Set Pair Analysis for Evaluation of Slope Stability. <i>Symmetry</i> , 2021, 13, 2016.	2.2	3
6	A nonlinear fractional-order damage model of stress relaxation of net-like red soil. <i>Scientific Reports</i> , 2021, 11, 22917.	3.3	1
7	Experimental investigation on strength behavior and microstructure of unsaturated net-like red soil. <i>Arabian Journal of Geosciences</i> , 2021, 14, 1.	1.3	0
8	A novel multi-dimensional cloud model coupled with connection numbers theory for evaluation of slope stability. <i>Applied Mathematical Modelling</i> , 2020, 77, 426-438.	4.2	34
9	A novel evaluation model for heavy-metals pollution in soil based on connection numbers and Dempster-Shafer theory. <i>International Journal of Environmental Science and Technology</i> , 2020, 17, 541-552.	3.5	3
10	Prediction of Rockburst Based on Multidimensional Connection Cloud Model and Set Pair Analysis. <i>International Journal of Geomechanics</i> , 2020, 20, .	2.7	21
11	Improved Decentralized Fractional PD Control of Structure Vibrations. <i>Mathematics</i> , 2020, 8, 326.	2.2	24
12	A connection cloud model coupled with extenics for water eutrophication evaluation. <i>Earth Science Informatics</i> , 2019, 12, 659-669.	3.2	13
13	Land Eco-Security Assessment Based on the Multi-Dimensional Connection Cloud Model. <i>Sustainability</i> , 2018, 10, 2096.	3.2	12
14	An experiment study on stress relaxation of unsaturated lime-treated expansive clay. <i>Environmental Earth Sciences</i> , 2017, 76, 1.	2.7	9
15	Risk Evaluation of Debris Flow Hazard Based on Asymmetric Connection Cloud Model. <i>Mathematical Problems in Engineering</i> , 2017, 2017, 1-8.	1.1	7
16	A Novel Model of Set Pair Analysis Coupled with Extenics for Evaluation of Surrounding Rock Stability. <i>Mathematical Problems in Engineering</i> , 2015, 2015, 1-9.	1.1	19
17	An experimental study of vaporous water migration in unsaturated lime-treated expansive clay. <i>Environmental Earth Sciences</i> , 2015, 73, 1679-1686.	2.7	11
18	Microstructure and Unsaturated Geotechnical Properties of Net-like Red Soils in Xuancheng, China. <i>Journal of Testing and Evaluation</i> , 2015, 43, 20140052.	0.7	5

#	ARTICLE	IF	CITATIONS
19	A Novel Clustering Model Based on Set Pair Analysis for the Energy Consumption Forecast in China. <i>Mathematical Problems in Engineering</i> , 2014, 2014, 1-8.	1.1	13
20	A novel coupling model for risk analysis of swell and shrinkage of expansive soils. <i>Computers and Mathematics With Applications</i> , 2011, 62, 2854-2861.	2.7	20
21	RAGA-FAHP Based Decision-Making Model for Normal High Water Level of a Reservoir. , 2009, , .		0
22	SPA-VFS Model for the Prediction of Rockburst. , 2008, , .		12