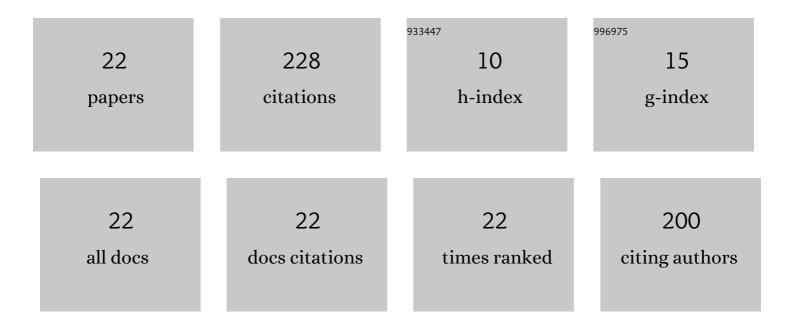
Mingwu Wang

List of Publications by Year in descending order

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MINCWH WANG

#	Article	IF	CITATIONS
1	A novel multi-dimensional cloud model coupled with connection numbers theory for evaluation of slope stability. Applied Mathematical Modelling, 2020, 77, 426-438.	4.2	34
2	Improved Decentralized Fractional PD Control of Structure Vibrations. Mathematics, 2020, 8, 326.	2.2	24
3	Prediction of Rockburst Based on Multidimensional Connection Cloud Model and Set Pair Analysis. International Journal of Geomechanics, 2020, 20, .	2.7	21
4	A novel coupling model for risk analysis of swell and shrinkage of expansive soils. Computers and Mathematics With Applications, 2011, 62, 2854-2861.	2.7	20
5	A Novel Model of Set Pair Analysis Coupled with Extenics for Evaluation of Surrounding Rock Stability. Mathematical Problems in Engineering, 2015, 2015, 1-9.	1.1	19
6	A Novel Clustering Model Based on Set Pair Analysis for the Energy Consumption Forecast in China. Mathematical Problems in Engineering, 2014, 2014, 1-8.	1.1	13
7	A connection cloud model coupled with extenics for water eutrophication evaluation. Earth Science Informatics, 2019, 12, 659-669.	3.2	13
8	SPA-VFS Model for the Prediction of Rockburst. , 2008, , .		12
9	Land Eco-Security Assessment Based on the Multi-Dimensional Connection Cloud Model. Sustainability, 2018, 10, 2096.	3.2	12
10	A novel classification approach based on integrated connection cloud model and game theory. Communications in Nonlinear Science and Numerical Simulation, 2021, 93, 105540.	3.3	12
11	An experimental study of vaporous water migration in unsaturated lime-treated expansive clay. Environmental Earth Sciences, 2015, 73, 1679-1686.	2.7	11
12	An experiment study on stress relaxation of unsaturated lime-treated expansive clay. Environmental Earth Sciences, 2017, 76, 1.	2.7	9
13	Risk Evaluation of Debris Flow Hazard Based on Asymmetric Connection Cloud Model. Mathematical Problems in Engineering, 2017, 2017, 1-8.	1.1	7
14	Microstructure and Unsaturated Geotechnical Properties of Net-like Red Soils in Xuancheng, China. Journal of Testing and Evaluation, 2015, 43, 20140052.	0.7	5
15	Multidimensional Connection Cloud Model Coupled with Improved CRITIC Method for Evaluation of Eutrophic Water. Mathematical Problems in Engineering, 2022, 2022, 1-12.	1.1	5
16	A novel evaluation model for heavy-metals pollution in soil based on connection numbers and Dempster–Shafer theory. International Journal of Environmental Science and Technology, 2020, 17, 541-552.	3.5	3
17	A Heuristic Projection Pursuit Method Based on a Connection Cloud Model and Set Pair Analysis for Evaluation of Slope Stability. Symmetry, 2021, 13, 2016.	2.2	3
18	A Connection Cloud Model Coupled With Improved Conflict Evidence Fusion Method for Prediction of Rockburst Intensity. IEEE Access, 2021, 9, 113535-113549.	4.2	2

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#	Article	IF	CITATIONS
19	A Computational Model of Water Migration in a Closed System of Unsaturated Expansive Clay. KSCE Journal of Civil Engineering, 2021, 25, 4221.	1.9	2
20	A nonlinear fractional-order damage model of stress relaxation of net-like red soil. Scientific Reports, 2021, 11, 22917.	3.3	1
21	RAGA-FAHP Based Decision-Making Model for Normal High Water Level of a Reservoir. , 2009, , .		Ο
22	Experimental investigation on strength behavior and microstructure of unsaturated net-like red soil. Arabian Journal of Geosciences, 2021, 14, 1.	1.3	0