

Jong-Gwan Kim

List of Publications by Year in descending order

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17
papers

55
citations

1684188

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citing authors

#	ARTICLE	IF	CITATIONS
1	Non-Dispersive Anti-Washout Grout Design Based on Geotechnical Experimentation for Application in Subsidence-Prone Underwater Karstic Formations. <i>Materials</i> , 2021, 14, 1587.	2.9	9
2	The Influence of the Physical and Mechanical Properties on the Abrasion Rate of Rocks Along Idfo-Marsa Alam, Eastern Desert, Egypt. <i>Geotechnical and Geological Engineering</i> , 2020, 38, 1567-1577.	1.7	7
3	Selection mining methods via multiple criteria decision analysis using TOPSIS and modification of the UBC method. <i>Journal of Sustainable Mining</i> , 2021, 20, 49-55.	0.2	7
4	Parametric stability analysis of pillar performance at Nohyun limestone mine, South Korea—a case study. <i>Arabian Journal of Geosciences</i> , 2019, 12, 1.	1.3	6
5	Sustainable Assignment of Egyptian Ornamental Stones for Interior and Exterior Building Finishes Using the AHP-TOPSIS Technique. <i>Sustainability</i> , 2022, 14, 2453.	3.2	6
6	Multiple-Criteria Decision Analysis Using TOPSIS: Sustainable Approach to Technical and Economic Evaluation of Rocks for Lining Canals. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 9692.	2.5	5
7	Application of Cascade Forward Backpropagation Neural Networks for Selecting Mining Methods. <i>Sustainability</i> , 2022, 14, 635.	3.2	4
8	Robust Design of Pillar Arrangement for Safe Room-and-Pillar Mining Method. <i>Geotechnical and Geological Engineering</i> , 2019, 37, 1931-1942.	1.7	2
9	In-ground vibration propagation characteristics during underground blasting. <i>Mining of Mineral Deposits</i> , 2019, 13, 1-8.	2.8	2
10	Assessment of Sinkholes Investigations in Jangseong-Gun Area, South Korea, and Recommendations for Similar Studies. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 1111.	2.6	2
11	Behaviour of Horseshoe-Shaped Tunnel Subjected to Different In Situ Stress Fields. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 5399.	2.5	2
12	Quality evaluation and loss estimation at gravel quarries around the Qena Governorate, Egypt: A case study. <i>Mining of Mineral Deposits</i> , 2021, 15, 89-94.	2.8	1
13	Measurement of surface subsidence and ground collapse caused by underground mining in the Boleo Copper District, Mexico. <i>Journal of Sustainable Mining</i> , 2020, 19, .	0.2	1
14	Review on the Development of Mining Method Selection to Identify New Techniques Using a Cascade-Forward Backpropagation Neural Network. <i>Advances in Civil Engineering</i> , 2022, 2022, 1-16.	0.7	1
15	Optimization of blending and production processes considering origin mines and metallurgical units using linear programming rules. <i>Geosystem Engineering</i> , 0, , 1-7.	1.4	0
16	Characterisation of Parameters Influencing the Phase Separation in Copper Solvent Extraction Systems Using Oxime-Type Extractants for the Field Operation. <i>Metals</i> , 2021, 11, 1785.	2.3	0
17	Effect of an eccentric decoupled charge on rock mass blasting. <i>Journal of Sustainable Mining</i> , 2020, 19, .	0.2	0