

# Jong-Gwan Kim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9645384/publications.pdf>

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17  
papers

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citations

1684188

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1720034

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docs citations

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times ranked

35  
citing authors

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