Hazardous minerals mining: Challenges and solutions

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Citation Report

#	Article	IF	Citations
1	Environmental hazard assessment of industrial and municipal waste materials with the applications of RES2-D method and 3-D Oasis Montaj modeling: A case study at Kepong, Kuala Lumpur, Peninsula Malaysia. Journal of Hazardous Materials, 2021, 406, 124282.	12.4	9
2	A novel method for the quantification of industrial and municipal waste materials for environmental hazard assessment. MethodsX, 2021, 8, 101182.	1.6	1
3	The effects of cadmium on growth, some anatomical and physiological parameters of wheat (Triticum) Tj ETQq0 0 0 rgBT /Overlock 10 T	0.7	4
4	Combined effect of silver ion and pyrite on AMD formation generated by chalcopyrite bio-dissolution. Chemosphere, 2021, 279, 130516.	8.2	8
5	Wheat straw cellulose based fluorescent probe cum bioadsorbents for selective and sensitive alleviation of uranium(VI) in waste water. Journal of Environmental Chemical Engineering, 2021, 9, 106106.	6.7	17
6	Modeling the kinetics of potentially toxic elements desorption in sediment affected by a dam breakdown disaster in Doce River - Brazil. Chemosphere, 2021, 283, 131157.	8.2	7
7	The interaction of acidophiles driving community functional responses to the re-inoculated chalcopyrite bioleaching process. Science of the Total Environment, 2021, 798, 149186.	8.0	12
8	Environmental epidemiology and neurological manifestations of dengue serotypes with special inference on molecular trends, virus detection, and pathogenicity. Environment, Development and Sustainability, 2021, 23, 11217-11239.	5.0	4
9	Data for the industrial and municipal environmental wastes hazard contaminants assessment with integration of RES2D techniques and Oasis Montaj software. Data in Brief, 2020, 33, 106595.	1.0	2
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14	Integrated Underground Mining Hazard Assessment, Management, Environmental Monitoring, and Policy Control in Pakistan. Sustainability, 2021, 13, 13505.	3.2	12
16	Spent Tea Leaves (Camellia sinensis), its Effect on the Leaching and Biosorption Characteristics of Lead from Waste Cupels. Journal of Sustainable Metallurgy, 0, , .	2.3	0
17	Genetic engineering of extremely acidophilic Acidithiobacillus species for biomining: Progress and perspectives. Journal of Hazardous Materials, 2022, 438, 129456.	12.4	17
18	A pantropical assessment of deforestation caused by industrial mining. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	32
19	Arsenic release from arsenopyrite weathering in acid mine drainage: Kinetics, transformation, and effect of biochar. Environment International, 2022, 170, 107558.	10.0	5

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20	Spatial Distribution Characteristics of Coal Mine Drainage Water Quality in China. Mine Water and the Environment, 2022, 41, 1096-1105.	2.0	2
21	Anthropocentric perspective on climatic variability, potentially toxic elements, and health risk assessment in the Mansehra district: a case study of the Kunhar River, Pakistan. Journal of Water and Climate Change, 2023, 14, 1132-1146.	2.9	2
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