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Journal Information

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Classification History

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2026		✓	✓	
2025		✓	✓	
2024		✓	✓	
2023		✓	✓	
2021/2022		✓	✓	
2020		✓	✓	
2019			✓	
2018				

Classification: The table above shows all journal classifications recorded for each classification year in the Green Journals database. A journal may have more than one classification in the same year.

Recent Articles

Energy evolution and damage mechanisms of sandstone under true triaxial loading and unloading along different principal-stress paths
2026-11-7
Authors: Qihang Zhang, Guangming Zhao, Xiangrui Meng et al.
DOI: 10.1007/s40948-026-01271-y

Mechanisms of fracture propagation and deflection in sandstone-shale interlayers: a 3D discrete lattice study
2026-11-3
Authors: Yang Huohai, Liu Hao, Li Fuwei et al.
DOI: 10.1007/s40948-026-01249-w

A coupled 3D FEM-CZM study of multi-cluster hydraulic fracturing with dynamic perforation erosion and wellbore friction
2026-11-3
Authors: Qi Chen, Hui Zhang, Ze Yang et al.
DOI: 10.1007/s40948-026-01259-8

Interpretable machine learning for rockburst intensity prediction in deep underground engineering using Schrödinger optimization and SHAP analysis
2026-10-31
Authors: Couxian Shu, Shupeng Huang, Jinhai Liu et al.
DOI: 10.1007/s40948-026-01265-w

Experimental and numerical investigation on vibration response of transmission towers under quarry blasting
2026-10-31
Authors: Ying Wang, Zhixian Hong, Ming Tao et al.
DOI: 10.1007/s40948-026-01269-6

Modelled active-mining and observed post-closure deformation in a mountainous coal mine: a 3DEC-InSAR case study from Xinjiang, China
2026-10-30
Authors: Zhendong Cui, Xuehui Zhang, Zhongjian Zhang et al.
DOI: 10.1007/s40948-026-01266-9

Static performance and energy-dissipation mechanism of a rockburst-resistant joint for U-shaped steel roadway supports
2026-10-29
Authors: Xiang Xu, Yukai Fu, Lili Wu et al.
DOI: 10.1007/s40948-026-01268-7

Diagnosis of fracturing interference and effect evaluation in horizontal well groups
2026-10-28
Authors: Beijie Yuan, Shicheng Zhang, Fei Wang et al.
DOI: 10.1007/s40948-026-01202-x

Asymmetric evolution of overburden fractures and roof water-hazard zoning during sequential mining of closely spaced coal seams
2026-10-24
Authors: Panshi Xie, Yuqian Du, Yongping Wu et al.
DOI: 10.1007/s40948-026-01260-1

Geomechanical and reservoir modelling of the Lower Cretaceous Sandstones in Shushan Basin, Western Desert, Egypt; implications for prospect generation
2026-10-21
Authors: Mohamed Arafat, Shu Jiang, Mohamed Fagelnour et al.
DOI: 10.1007/s40948-026-01263-y