# Green Journals

International Approved Journals

## Journal Information

| | |
|---|---|
| **Journal Title** | INTERNATIONAL JOURNAL OF MINING SCIENCE AND TECHNOLOGY |
| **Publisher** | ELSEVIER |
| **ISSN** | 2095-2686 |
| **E-ISSN** | 2212-6066 |
| **Database** | Clarivate |
| **Domain** | Physical Sciences |

## Classification History

| Year | A+ | A | B | C |
|---|---|---|---|---|
| **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

**Molecular conformation and rigidity as determinants of selectivity in dual-functional depressants for bastnaesite-fluorite-calcite flotation systems: Experimental and DFT investigation**
2026-11 Vol. 36 Issue 11 Pages 2367-2378
Authors: Ruiqi Ge, Wenbao Liu, Wengang Liu et al.
DOI: 10.1016/j.ijmst.2026.09.005

**Recent advances in sustainable oil sands tailings treatment: Technologies and interfacial interaction mechanisms**
2026-11 Vol. 36 Issue 11 Pages 2193-2220
Authors: Sijia Li, Zhuo Chen, Jinggang Xie et al.
DOI: 10.1016/j.ijmst.2026.09.015

**A coupled THM ordinary state-based peridynamic model for dynamic rock fracture**
2026-11 Vol. 36 Issue 11 Pages 2299-2321
Authors: Shi Liu, Zewei Chen
DOI: 10.1016/j.ijmst.2026.09.013

**Manganese(II) chloride and trisodium phosphate as a combined depressant for chalcopyrite-talc separation: Flotation performance and interaction mechanism**
2026-11 Vol. 36 Issue 11 Pages 2339-2353
Authors: Shuai Ning, Jiaping Chen, Tingwei Fu et al.
DOI: 10.1016/j.ijmst.2026.07.006

**Dynamic magnification of strainburst demand by soft loading system stiffness in synthetic hard brittle rock specimens**
2026-11 Vol. 36 Issue 11 Pages 2241-2258
Authors: Fedilberto J. Gonzalez, Peter K. Kaiser, Mark S. Diederichs
DOI: 10.1016/j.ijmst.2026.08.001

**Recent advances in flotation separation of copper-lead sulfide minerals: Principles, development and applications**
2026-11
Authors: Qicheng Feng, Shan Jiang, Qian Zhang et al.
DOI: 10.1016/j.ijmst.2026.10.001

**Green polyphenol-enabled nanomechanical regulation of bubble attachment for sustainable separation of hydrophobic sulfide minerals**
2026-11 Vol. 36 Issue 11 Pages 2355-2365
Authors: Jiao Feng, Shishuang Zhang, Jiajun Li et al.
DOI: 10.1016/j.ijmst.2026.09.002

**Control mechanism of gas adsorption properties on energy release and Two-Phase flow during coal and gas outbursts**
2026-11 Vol. 36 Issue 11 Pages 2323-2338
Authors: Shiji Yang, Chaolin Zhang, Shoujian Peng et al.
DOI: 10.1016/j.ijmst.2026.09.006

**Frictional slip and rupture propagation in porous sandstone faults: An improved DEM contact model**
2026-11 Vol. 36 Issue 11 Pages 2277-2297
Authors: Bin Li, Wei Huang, Qi Li
DOI: 10.1016/j.ijmst.2026.08.006

**Mechanical behavior of carbonate rock from the Dengying Formation under simulated 10000-m-depth temperature-stress conditions**
2026-11 Vol. 36 Issue 11 Pages 2259-2275
Authors: Chen Junhai, Zhou Zhongming, Hu Yanzhi et al.
DOI: 10.1016/j.ijmst.2026.08.007