# Green Journals

International Approved Journals

## Journal Information

| | |
|---|---|
| **Journal Title** | COMPUTERS & GEOSCIENCES |
| **Publisher** | PERGAMON-ELSEVIER SCIENCE LTD |
| **ISSN** | 0098-3004 |
| **E-ISSN** | 1873-7803 |
| **Database** | Clarivate |
| **Domain** | Physical Sciences, Social 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

**Stable 3D synthesis of heterogeneous geological microstructures from 2D images using an adversarial diffusion model**
2027-2 Vol. 219 Pages 106273
Authors: Ali Aouf, Eric Laloy, Christophe De Vleeschouwer et al.
DOI: 10.1016/j.cageo.2026.106273

**QWRF-Net: A quantum–wavelet framework with rectified flow for short-term precipitation field nowcasting**
2027-2 Vol. 219 Pages 106287
Authors: Zhuo Wang, Chaorong Li, Xudong Ling et al.
DOI: 10.1016/j.cageo.2026.106287

**ICP-Base: A free and open-source software solution for centralized LA-ICP-MS data processing, evaluation and management**
2027-2 Vol. 219 Pages 106300
Authors: Sebastian Stumpf, Nils B. Gies, Thomas Pettke et al.
DOI: 10.1016/j.cageo.2026.106300

**A logging-constrained framework for three-dimensional reconstruction and multi-dimensional characterization of rock fracture networks**
2027-2 Vol. 219 Pages 106299
Authors: Chao Huang, Shengyang Feng, Yongtao Yang et al.
DOI: 10.1016/j.cageo.2026.106299

**GMTSAR+: An extended GMTSAR workflow streamlining SBAS products with standardized geospatial outputs**
2027-2 Vol. 219 Pages 106289
Authors: Bingquan Li, Ling Chang
DOI: 10.1016/j.cageo.2026.106289

**INTEGRATE — a Python package for fast localized probabilistic inversion using informed priors, applied to EM data**

2027-2 Vol. 219 Pages 106288
Authors: Thomas Mejer Hansen, Frederik Alexander Falk, Flemming Jørgensen et al.
DOI: 10.1016/j.cageo.2026.106288

**QWDAP: Modeling graph-associated spatiotemporal systems via quantum walks**

2027-2 Vol. 219 Pages 106285
Authors: Zhaoyuan Yu, Luojian Tan, Ti Chen et al.
DOI: 10.1016/j.cageo.2026.106285

**Boosting rock image resolution using fast super-resolution residual convolutional neural network**

2027-2 Vol. 219 Pages 106290
Authors: Pouya Sadeghi, Saeid Sadeghnejad, Abolfazl Moslemipour et al.
DOI: 10.1016/j.cageo.2026.106290

**A semi-supervised learning workflow for interpreting complex hydrogeochemical processes in geothermal systems**

2027-2 Vol. 219 Pages 106291
Authors: Hongkai Zhu, Hongbing Tan, Zhiwei Shi et al.
DOI: 10.1016/j.cageo.2026.106291

**Survival analysis-powered AI in risk-aware data-driven multi-objective optimization for geological CO2 storage**

2027-2 Vol. 219 Pages 106286
Authors: Allan Gurwicz, Ana Carolina Alves Abreu, David Huckleberry Gutman et al.
DOI: 10.1016/j.cageo.2026.106286