# Green Journals

International Approved Journals

## Journal Information

| | |
|---|---|
| **Journal Title** | HIGH PRESSURE RESEARCH |
| **Publisher** | TAYLOR & FRANCIS LTD |
| **ISSN** | 0895-7959 |
| **E-ISSN** | 1477-2299 |
| **Database** | Clarivate |
| **Domain** | Life Sciences, 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

**A guide for setting up desktop laser-heating in the diamond anvil cell**
2026-10-9 Pages 1-17
Authors: R. Boehler
DOI: 10.1080/08957959.2026.2744632

**New perspectives for high pressure X-ray emission spectroscopy and X-ray diffraction at ID27, ESRF: investigating spin transition in magnesiosiderite**
2026-9-29 Pages 1-22
Authors: L. Pennacchioni, R. Sakrowski, M. Mezouar et al.
DOI: 10.1080/08957959.2026.2735811

**The pressure dependence of the electrical resistivity of Fe across the α-ϵ phase transition with implications for the heat flux in small planetary cores**
2026-8-6 Pages 1-15
Authors: Erin M. Lenhart, Wenjun Yong, Richard A. Secco et al.
DOI: 10.1080/08957959.2026.2708654

**Does deviatoric stress increase Al <sub>2</sub> O <sub>3</sub> solubility in bridgmanite?**
2026-8-2 Pages 1-14
Authors: Artem Chanyshev, Fei Wang, Daisuke Yamazaki et al.
DOI: 10.1080/08957959.2026.2708656

**The crystal structure and superconductivity of strontium, an alkaline earth metal, at low temperature and high pressure**
2026-7-24 Pages 1-10
Authors: Yuki Nakamoto, Masafumi Sakata, Takumi Ito et al.
DOI: 10.1080/08957959.2026.2691148

**Equation of state for Hf, Ta, W, Re, Os, Ir, Pt, and Au to multi-terapascal pressures from density-functional theory**
2026-7-20 Pages 1-33
Authors: Per Söderlind, D. Swift, L.X. Benedict et al.
DOI: 10.1080/08957959.2026.2685683

**A novel compact end-loaded piston cylinder cell for high pressure neutron scattering up to 5 GPa**
2026-7-10 Pages 1-16
Authors: Reinhard Boehler, Masaaki Matsuda, Jamie J. Molaison et al.
DOI: 10.1080/08957959.2026.2690204

**Relationship between cell viability and organelle damage in Saccharomyces cerevisiae under high hydrostatic pressure**
2026-6-28 Pages 1-17
Authors: Toru Shigematsu, Hitoshi Marukawa, Shoma Tsuchida et al.
DOI: 10.1080/08957959.2026.2694441

**Structure and properties of deep Earth materials containing light elements under high pressure**
2026-6-26 Pages 1-28
Authors: Hiroyuki Kagi
DOI: 10.1080/08957959.2026.2683619

**Improving pressure and temperature metrology in laser-heated diamond anvil cell experiments: a new perspective on KCl as a pressure marker**
2026-6-13 Pages 1-19
Authors: Lola Perruchon-Monge, Nicolas Guignot, Silvia Boccato et al.
DOI: 10.1080/08957959.2026.2675615