# Green Journals

International Approved Journals

## Journal Information

| | |
|---|---|
| **Journal Title** | CERAMICS INTERNATIONAL |
| **Publisher** | ELSEVIER SCI LTD |
| **ISSN** | 0272-8842 |
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| **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

**Tuning the pyroelectric properties in Bi0.5Na0.5TiO3 via Mo6+ doping**
2026-11 Vol. 52 Issue 26 Pages 49065-49075
Authors: Xinlin Jiang, Hongxiao Qin, Liguang Wang et al.
DOI: 10.1016/j.ceramint.2026.08.172

**Preparation of short-carbon-fiber-reinforced MgSiN2 composite ceramics and multiscale toughening mechanisms**
2026-11 Vol. 52 Issue 26 Pages 51198-51210
Authors: Yale Li, Yixin Luo, Xing Wang et al.
DOI: 10.1016/j.ceramint.2026.08.354

**Preparation of high quantum efficiency broadband blue phosphors Ca0.87-xSrxAl2Si2O8:0.13Eu2+ for high color rendering white LEDs via a cation substitution strategy**
2026-11 Vol. 52 Issue 26 Pages 51456-51464
Authors: Rouziaji Alimu, Maohua Wang, Aierken Sidike et al.
DOI: 10.1016/j.ceramint.2026.08.376

**Effect of pressure variations during vacuum hot pressing on the microstructure, mechanical properties, and thermal stability of TiCN–Co-based cermets**
2026-11 Vol. 52 Issue 26 Pages 52111-52132
Authors: Vetri Vel Veerapandian, Balasivanandha Prabu Shanmugavel
DOI: 10.1016/j.ceramint.2026.08.430

**La0.65Sr0.3Cr0.9Ni0.1O3−δ anode-side reforming layer for stable utilization of low-concentration coal mine methane in solid oxide fuel cells**
2026-11 Vol. 52 Issue 26 Pages 49680-49688
Authors: Wei Xia, Lei Zhang, Xinxin Wang et al.
DOI: 10.1016/j.ceramint.2026.08.227

**Effect of oxide additives on the mechanical properties and interfacial stress distribution of BaO–CaO–Al2O3–SiO2 glass-bonded AlN ceramics under high temperature**
2026-11 Vol. 52 Issue 26 Pages 51083-51092
Authors: Jikang Liu, Zhaoheng Zhong, Zhengjuan Wang et al.
DOI: 10.1016/j.ceramint.2026.08.345

**Impact of ZrO2 functionalization on mechanical strength and biocompatibility of fluorophosphate glasses for biomedical applications: An in vitro study**
2026-11 Vol. 52 Issue 26 Pages 51861-51871
Authors: V. Dhivya, S. Kavitha, N. Vedhavarshini et al.
DOI: 10.1016/j.ceramint.2026.08.409

**Photoluminescence properties of Dy3+/Eu3+ co-doped La2O3–Ga2O3 glasses synthesized via aerodynamic levitation furnace**
2026-11 Vol. 52 Issue 26 Pages 50812-50820
Authors: Ying Li, He Li, Guangjun Yang et al.
DOI: 10.1016/j.ceramint.2026.08.316

**Low-temperature aluminoborophosphate glass coatings on AlSi9Cu3: mechanistic correlations between composition, sintering behavior, and thermal barrier performance**
2026-11 Vol. 52 Issue 26 Pages 48955-48977
Authors: Francieli Gonçalves Franceschini, Henrique Borba, Fabiano Raupp-Pereira et al.
DOI: 10.1016/j.ceramint.2026.08.164

**Effect of sintering temperature on the electromagnetic properties of Co ferrites for high-frequency applications**
2026-11 Vol. 52 Issue 26 Pages 49355-49364
Authors: Md. Deloar Hossain
DOI: 10.1016/j.ceramint.2026.08.200