Green Journals

International Approved Journals

Journal Information

Journal Title	GLASS AND CERAMICS
Publisher	SPRINGER
ISSN	0361-7610
E-ISSN	1573-8515
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

Fabrication, Microstructure, and Properties of Composite Optical Ceramics Based on YSAG:Nd3+/YSAG:Sm3+
2026-3 Vol. 82 Issue 11-12 Pages 435-441
Authors: F. F. Malyavin, D. P. Bedrakov, A. A. Kravtsov et al.
DOI: 10.1007/s10717-026-00813-w

Polyvinylpyrrolidone for Improving the Optical Properties of YAG-Based Ceramics
2026-3 Vol. 82 Issue 11-12 Pages 442-448
Authors: A. A. Kravtsov, F. F. Malyavin, D. S. Vakalov et al.
DOI: 10.1007/s10717-026-00814-9

High-Technology Applications of Yttria-Partially-Stabilized Zirconia (Review)
2026-3 Vol. 82 Issue 11-12 Pages 496-505
Authors: A. A. Andronov, A. A. Nikitin, D. B. Zolotukhin et al.
DOI: 10.1007/s10717-026-00823-8

Micromodification of Float Glass Structure by Femtosecond Laser Pulses for Analog Sound Storage
2026-3 Vol. 82 Issue 11-12 Pages 469-472
Authors: I. S. Glebov, S. S. Fedotov, Yu. V. Mikhailov et al.
DOI: 10.1007/s10717-026-00818-5

Mechanism for Reducing Agglomeration in YAG Ceramic Powders Using Ammonium Sulfate Dispersant
2026-3 Vol. 82 Issue 11-12 Pages 429-434
Authors: A. A. Kravtsov, F. F. Malyavin, D. S. Vakalov et al.
DOI: 10.1007/s10717-026-00812-x

Properties of Clinker Ceramics with Albitophyre Additives of Different Fractions
2026-3 Vol. 82 Issue 11-12 Pages 457-460
Authors: O. A. Ivanova, M. A. Semenovykh, N. K. Skripnikova
DOI: 10.1007/s10717-026-00816-7

Ceramic Filter Systems for Integrated Purification of High-Temperature Flue Gases from Glass-Melting Furnaces
2026-3 Vol. 82 Issue 11-12 Pages 482-491
Authors: B. L. Krasny, A. B. Krasny, D. A. Serebryansky et al.
DOI: 10.1007/s10717-026-00821-w

Development of a High-Temperature Thermal-Insulation Material Based on Clay from the Kornilovskoe Deposit, Tomsk Region (Russia)
2026-3 Vol. 82 Issue 11-12 Pages 492-495
Authors: A. S. Apkarian, D. E. Kulikov
DOI: 10.1007/s10717-026-00822-9

Hydrate-Driven Foaming in the Synthesis of Thermal-Insulation Glass-Ceramic Materials from Drilling Sludge
2026-3 Vol. 82 Issue 11-12 Pages 478-481
Authors: E. A. Yatsenko, Yu. V. Novikov, S. V. Trofimov et al.
DOI: 10.1007/s10717-026-00820-x

Synthesis of Alumina–Magnesia Spinel from Xerogels Derived from Aluminum and Magnesium Chlorides and Nitrates in the Presence of Citric Acid
2026-3 Vol. 82 Issue 11-12 Pages 461-468
Authors: F. G. Khomidov, Z. R. Kadyrova, Kh. L. Usmanov et al.
DOI: 10.1007/s10717-026-00817-6