

## Journal Information

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|---------------|-----------------------------------|
| Journal Title | Journal of Russian Laser Research |
| Publisher     | Springer New York                 |
| ISSN          | 1071-2836                         |
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| Database      | SCOPUS                            |
| 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

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| <b>Influence of AlN molar fraction variation in AlGaN electron-blocking layer of UV-A emitters on radiative recombination</b><br>2026-10-26<br>Authors: Tehsil Khan, Khalid Ayub, Hafeez ur Rahman et al.<br>DOI: 10.1007/s10946-026-10334-0 |
| <b>Deep defect localization and detection in curved CFRP using laser ultrasonic techniques</b><br>2026-10-22<br>Authors: Qixin Li, Jianhua Shang, Xiaojin Cheng et al.<br>DOI: 10.1007/s10946-026-10335-z                                    |
| <b>Numerical simulation and process parameters for laser cleaning of oxide films on TA15 titanium alloy</b><br>2026-10-9<br>Authors: Zhichao Li, Qingwen Yun, Jinjiang Sui et al.<br>DOI: 10.1007/s10946-026-10333-1                         |
| <b>Phase sensitivity and entanglement dynamics in a non-Hermitian three-Level optomechanical model</b><br>2026-10-6<br>Authors: S. Jamal Anwar, M. Ibrahim, M. Khalid Khan et al.<br>DOI: 10.1007/s10946-026-10331-3                         |
| <b>Numerical simulation of solar side-pumped multicore Nd3+-doped silica fiber laser with a ring-focus parabolic concentrator</b><br>2026-10-2<br>Authors: A. Qakhkhorov, Sh. Payziyev, F. Shermatova<br>DOI: 10.1007/s10946-026-10332-2     |

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| <b>Temperature-dependence of 780 nm VCSEL polarization output power and efficiency with and without optical feedback</b><br>2026-10-1<br>Authors: Salam Nazhan<br>DOI: 10.1007/s10946-026-10330-4                                                                    |
| <b>Experimental characterization of power-dependent optical transmission and spatially resolved scattering measured from a single human fingertip at 532 nm</b><br>2026-9-25<br>Authors: Kang Du, Meng Zhao, Tingting Wang et al.<br>DOI: 10.1007/s10946-026-10329-x |
| <b>Revealing quantum phenomena with a parametrically driven nonlinear Kerr resonator</b><br>2026-9-23<br>Authors: Sisay Belachew, Firomsa Feyissa, Fantahun Talew et al.<br>DOI: 10.1007/s10946-026-10327-z                                                          |
| <b>Ultra-low-loss, high single-polarization hollow-core anti-resonant fiber incorporating multi-layer nested cladding tubes</b><br>2026-9-22<br>Authors: Xingtao Zhao, Jinlong Luo, Xiaoxu Liu et al.<br>DOI: 10.1007/s10946-026-10328-y                             |
| <b>Dynamics control of spontaneous emission using single-mode cylindrical resonator with high Q factor</b><br>2026-9-22<br>Authors: S. Al-Awfi<br>DOI: 10.1007/s10946-026-10326-0                                                                                    |