# Green Journals

International Approved Journals

## Journal Information

| | |
|---|---|
| **Journal Title** | Optica Applicata |
| **Publisher** | Wroclaw University of Science and Technology |
| **ISSN** | 0078-5466 |
| **E-ISSN** | 1899-7015 |
| **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

**Unpaired self-focusing quantitative phase imaging based on cycle-GAN**
2026-5-30 Vol. 56 Issue 1 Pages 35-46
Authors: Huaying Wang, Guoqing Xu, Shuo Wang et al.
DOI: 10.37190/oa/213503

**Enhanced spectral resolution in optical fiber grating sensing using iterative reconstruction with error feedback and lowpass filtering**
2026-5-30 Vol. 56 Issue 1 Pages 47-59
Authors: Hangting Yang, Daryl Tan, Kok-Sing Lim et al.
DOI: 10.37190/oa/214547

**The optical path of a multi-pass cell measured by optical frequency domain interferometry**
2026-5-30 Vol. 56 Issue 1 Pages 121-131
Authors: Hanchuan Dong, Yuan Yin, Zihao Li et al.
DOI: 10.37190/oa/215064

**Impairments of accommodation and convergence ability after one night of sleep deprivation in young adults**
2026-5-30 Vol. 56 Issue 1 Pages 61-74
Authors: Maciej Perdziak, Paulina Czyz
DOI: 10.37190/oa/213502

**Light field image super-resolution network based on multi-dimensional disparity mining**
2026-5-30 Vol. 56 Issue 1 Pages 149-164
Authors: Li Huang, Jinyao Zhang, Jiani Chen et al.
DOI: 10.37190/oa/216305

**High power and high thermal performance multi-junction VCSEL with n-type oxide layers and composition gradient spacer layers**
2026-5-30 Vol. 56 Issue 1 Pages 75-88
Authors: Yufei Wang, Yibo Yang, Lei Yu et al.
DOI: 10.37190/oa/215065

**Multi-chromatic reflectance polarimetry for mango storage assessment using liquid crystal polarization rotator imaging system**
2026-5-30 Vol. 56 Issue 1 Pages 103-109
Authors: Kuan Huei Ng, Kok-Sing Lim
DOI: 10.37190/oa/214104

**Propagation dynamics and radiation forces of Hermite non-uniformly correlated beams in tandem GRIN fiber**
2026-5-30 Vol. 56 Issue 1 Pages 89-101
Authors: Hongjing Li, Hanghang Zhang
DOI: 10.37190/oa/215652

**Pipeline event recognition in distributed optical fiber acoustic sensing systems based on FMD**
2026-5-30 Vol. 56 Issue 1 Pages 19-34
Authors: JunJie Zhang, Yong Kong, Yuhao Liu et al.
DOI: 10.37190/oa/208835

**Power supply of military fiber-optic temperature and strain sensors using the polarization-division multiplexing**
2026-5-30 Vol. 56 Issue 1 Pages 133-147
Authors: Zdenek Vylezich, Martin Kyselák, Jiri Vavra et al.
DOI: 10.37190/oa/216943