# Green Journals

International Approved Journals

## Journal Information

| | |
|---|---|
| **Journal Title** | Journal of the Optical Society of America A: Optics and Image Science, and Vision |
| **Publisher** | Optica Publishing Group |
| **ISSN** | 1084-7529 |
| **E-ISSN** | 1520-8532 |
| **Database** | SCOPUS |
| **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

**Shape and orientation in tissue polarimetry: a comparative forward-model study of collagen fibrils and cell nuclei across index contrast**
2026-11-6 Vol. 43 Issue 12 Pages 1943
Authors: Nasrettin Yunus
DOI: 10.1364/josaa.616303

**Analytical operator framework for non-Cartesian structured-array-beam synthesis using single diffractive optical elements**
2026-11-6 Vol. 43 Issue 12 Pages 1953
Authors: Hieu Tran Doan Trung, Young-Sik Ghim, Hyug-Gyo Rhee
DOI: 10.1364/josaa.612980

**Reduced-order statistical model for optical vortex singularity displacement in atmospheric turbulence**
2026-11-4 Vol. 43 Issue 12 Pages 1927
Authors: Mazen S. Nairat, David R. Kraemer
DOI: 10.1364/josaa.610594

**Computational holography applied in the analysis of turbulence effects on optical vortex beams**
2026-11-4 Vol. 43 Issue 12 Pages 1934
Authors: George B. Reis, Dalal B. M. Al Ahtar, Marcos R. R. Gesualdi
DOI: 10.1364/josaa.610487

**Noise-Aware Multiobjective Band Selection and Filter-Set Design for Smartphone-Based Multiband Spectral Reflectance Estimation**
2026-11-4
Authors: Shogo Nishi
DOI: 10.1364/josaa.607847

**Conformal diffraction gratings for two-dimensional magneto-optical traps on curved optical interfaces**
2026-11-4 Vol. 43 Issue 12 Pages 1918
Authors: Sangwon Seo, Seji Kang, Yangheon Lee et al.
DOI: 10.1364/josaa.612137

**Spatial-Frequency-Guided Sparse Representation for Turbulence-Induced Wavefront Aberration Correction**
2026-11-4
Authors: Anil Karatay, Enes Atac
DOI: 10.1364/josaa.619866

**Möbius vortex: on retarder topology and parametrization**
2026-11-2 Vol. 43 Issue 12 Pages 1895
Authors: Michael Carl
DOI: 10.1364/josaa.613781

**Polarization-induced pinning of orbital states in a vectorially focused vortex trap**
2026-11-2 Vol. 43 Issue 12 Pages 1911
Authors: Chunjie Zhai, Zhaolou Cao
DOI: 10.1364/josaa.612969

**Electromagnetic energy conservation theorem and surface energy transfer under a nonclassical electromagnetic boundary condition for mesoscale metallic nanostructures**
2026-11-2 Vol. 43 Issue 12 Pages 1902
Authors: Lulu Chang, Haitao Liu
DOI: 10.1364/josaa.613202