Green Journals

International Approved Journals

Journal Information

Journal Title	Radio Physics and Radio Astronomy
Publisher	Institute of Radio Astronomy of the National Academy of Sciences of Ukraine
ISSN	1027-9636
E-ISSN	2415-7007
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

MATHEMATICAL MODELS OF E-POLARIZED ELECTROMAGNETIC PLANE WAVE SCATTERING FROM PRE-FRACTAL CONDUCTING STRIP GRATINGS
2026 Vol. 31 Issue 3 Pages 166-178
Authors: O. Bukin, G. Koshovy, Yu. Logvinov
DOI: 10.15407/rpra31.03.166

GEOMAGNETIC NEAR FIELD DISTURBANCES AS GENERATED BY THE JANUARY 15, 2022 UNIQUE EXPLOSION OF THE TONGA VOLCANO
2026 Vol. 31 Issue 1 Pages 011-025
Authors: L. Chernogor
DOI: 10.15407/rpra31.01.011

THE ELECTRODYNAMIC PROPERTIES OF A ONE-DIMENSIONAL MAGNETOPHOTONIC CRYSTAL WITH GRAPHENE INCLUSIONS, PLACED IN A TRANSVERSE, D.C. MAGNETIC FIELD
2026 Vol. 31 Issue 3 Pages 154-165
Authors: M. Kaliberda, S. Pogarsky
DOI: 10.15407/rpra31.03.154

TERRESTRIAL INVESTIGATION OF THE LOW-FREQUENCY SENSITIVITY OF A RADIO ASTRONOMICAL ANTENNA PROPOSED FOR LUNAR FAR-SIDE OBSERVATIONS OF COSMIC RADIO EMISSIONS
2026 Vol. 31 Issue 1 Pages 035-050
Authors: I. Bubnov, O. Stanislavsky, S. Yerin et al.
DOI: 10.15407/rpra31.01.035

SPATIAL DYNAMICS OF THE RADIALLY POLARIZED VORTEX BEAMS OF TERAHERTZ-RANGE RADIATION SUBJECTED TO TIGHT FOCUSING
2026 Vol. 31 Issue 2 Pages 126-137
Authors: A. Degtyarev, M. Dubinin, V. Maslov et al.
DOI: 10.15407/rpra31.02.126

DATA ACQUISITION AND MULTITHREAD PROCESSING IN STEPPED-FREQUENCY NOISE GROUND-BASED SAR FOR 2D REAL-TIME IMAGING
2026 Vol. 31 Issue 1 Pages 026-034
Authors: K. Lukin, D. Tatyanko, O. Zemlyaniy et al.
DOI: 10.15407/rpra31.01.026

COMPUTATIONAL EFFICIENCY OF AN ARTIFICIAL NEURAL NETWORK IN OPTIMIZING THE OPERATING CONDITIONS OF PATCH ANTENNAS
2026 Vol. 31 Issue 2 Pages 098-107
Authors: S. Butov, A. Tuz, O. Morozova et al.
DOI: 10.15407/rpra31.02.098

AN OPEN RESONATOR WITH INTERNAL INHOMOGENEITIES
2026 Vol. 31 Issue 1 Pages 051-064
Authors: I. Kuzmychov, O. Lukash, O. Voitovych et al.
DOI: 10.15407/rpra31.01.051

OPTICAL-RANGE SPECTRAL CHARACTERISTICS AND CONVERSION EFFICIENCY OF LUMINESCENT RADIATION IN DYE-ACTIVATED POLYURETHANE MATRICES
2026 Vol. 31 Issue 3 Pages 179-189
Authors: S. Nikolaiev, V. Pozhar, M. Dzyubenko et al.
DOI: 10.15407/rpra31.03.179

A COMPARATIVE ANALYSIS OF RADIATION FROM CIRCULAR AND RECTANGULAR APERTURES: LIMITATIONS ON THEIR USE FOR BESSEL BEAM FORMATION
2026 Vol. 31 Issue 2 Pages 108-118
Authors: I. Kuzmychov, O. Voitovych, O. Lukash et al.
DOI: 10.15407/rpra31.02.108