Green Journals

International Approved Journals

Journal Information

Journal Title	Physics of Wave Processes and Radio Systems
Publisher	Povolzhskiy State University of Telecommunications and Informatics
ISSN	1810-3189
E-ISSN	2782-294X
Database	SCOPUS
Domain	Life Sciences, 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

Method for estimating frequency offsets of local oscillators in multiposition differential Doppler systems with analog signal relaying
2026-9-30 Vol. 29 Issue 3 Pages 127-133
Authors: Leonid A. Ovcharenko, Andrey N. Nikitchenko, Andrey A. Khrenov
DOI: 10.18469/1810-3189.2026.29.3.127-133

Detection of the topological charge of an optical vortex beam from the diffraction pattern of a sector aperture
2026-9-30 Vol. 29 Issue 3 Pages 23-34
Authors: Lyubov B. Dubman
DOI: 10.18469/1810-3189.2026.29.3.23-34

Sub-terahertz compact high-efficiency elliptic cross-shaped radiating patch antenna design for short-range wireless communication systems
2026-9-30 Vol. 29 Issue 3 Pages 7-14
Authors: Kulzum Begum, Amandeep Bharti, Sanoj Mahato et al.
DOI: 10.18469/1810-3189.2026.29.3.7-14

Effect of PID controller settings on the energy consumption and energy efficiency of lithium-ion batteries in multirotor type UAVs
2026-9-30 Vol. 29 Issue 3 Pages 81-88
Authors: Alexander A. Kuzmenko, Daniil S. Fedorov, Vyacheslav A. Machikhin
DOI: 10.18469/1810-3189.2026.29.3.81-88

Spatial selectivity of a six-wave converter in a parabolic waveguide with resonant nonlinearity under single-mode pump waves
2026-9-30 Vol. 29 Issue 3 Pages 46-54
Authors: Pavel O. Vasyulin, Valery V. Ivakhnik, Vladimir I. Nikonov
DOI: 10.18469/1810-3189.2026.29.3.46-54

Development of a methodology for power supply system telemetry analysis using machine learning
2026-9-30 Vol. 29 Issue 3 Pages 134-141
Authors: Viktor R. Shneidmiller, Mikhail N. Piganov
DOI: 10.18469/1810-3189.2026.29.3.134-141

Optimization of generalized lens combination parameters for the formation of dark traps with high-contrast light barriers
2026-9-30 Vol. 29 Issue 3 Pages 35-45
Authors: Olga A. Dyukareva, Andrey V. Ustinov
DOI: 10.18469/1810-3189.2026.29.3.35-45

Using image processing methods to automate the study of optical traps
2026-9-30 Vol. 29 Issue 3 Pages 55-63
Authors: Vsevolod N. Krechko
DOI: 10.18469/1810-3189.2026.29.3.55-63

Solution of the internal problem for a multiturn current loop excited by a local source
2026-9-30 Vol. 29 Issue 3 Pages 102-114
Authors: Kristina B. Nikolaeva, Dmitry P. Tabakov
DOI: 10.18469/1810-3189.2026.29.3.102-114

Angular misalignment estimation for driver assistance and autonomous systems sensors
2026-9-30 Vol. 29 Issue 3 Pages 142-153
Authors: Sergei V. Shishanov, Dmitry V. Tyurin
DOI: 10.18469/1810-3189.2026.29.3.142-153