Green Journals

International Approved Journals

Journal Information

Journal Title	Nuclear Physics and Atomic Energy
Publisher	National Academy of Sciences of Ukraine
ISSN	1818-331X
E-ISSN	2074-0565
Database	SCOPUS
Domain	Health 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

The effect of low doses of X-ray irradiation on wheat resistance to phytopathogens
2026-9-29 Vol. 27 Issue 3 Pages 265-273
Authors: I. Zhuk, J. Shylina
DOI: 10.15407/jnpae2026.03.265

Determination of empirical parameters of depth-dose distribution models for cases without any control of the electron beam spectrum
2026-9-29 Vol. 27 Issue 3 Pages 238-247
Authors: I.O. Girka, V.T. Lazurik, Y.V. Rudychev et al.
DOI: 10.15407/jnpae2026.03.238

Systematics of the fraction of pygmy dipole resonances in the energy-weighted sum rule
2026-9-29 Vol. 27 Issue 3 Pages 207-212
Authors: V.A Plujko, O.M. Gorbachenko, N.O. Romanovskyi
DOI: 10.15407/jnpae2026.03.207

To the 75th anniversary of Vasyl Ivanovych Slisenko
2026-9-29 Vol. 27 Issue 3 Pages 282-282
Authors: Institute for Nuclear Research Institute for Nuclear Research
DOI: 10.15407/jnpae2026.03.282

Coupled-channel and semiclassical analysis of 4,6,8He + 197Au fusion near the Coulomb barrier
2026-9-29 Vol. 27 Issue 3 Pages 219-227
Authors: T.J. Abd Alhessien, F.A. Majeed
DOI: 10.15407/jnpae2026.03.219

Study of 67Cu activation in (γ, p)-reaction at Ebr = 19 MeV
2026-9-29 Vol. 27 Issue 3 Pages 213-218
Authors: V.O. Zheltonozhsky, D.E. Myznikov, A.M. Savrasov et al.
DOI: 10.15407/jnpae2026.03.213

Current trends in nuclear energy
2026-9-29 Vol. 27 Issue 3 Pages 228-237
Authors: V.I. Borysenko
DOI: 10.15407/jnpae2026.03.228

Theoretical insights into L X-ray emission anisotropy and polarization in high-Z elements
2026-9-29 Vol. 27 Issue 3 Pages 248-258
Authors: V.K. Garg, M. Gupta, M.K. Tiwari et al.
DOI: 10.15407/jnpae2026.03.248

The model for 90Sr internal irradiation processes of murine rodents for use in dosimetry
2026-9-29 Vol. 27 Issue 3 Pages 259-264
Authors: V.V. Pavlovskyi, M.V. Strilchuk
DOI: 10.15407/jnpae2026.03.259

Effectiveness of double-layer beam shaping assembly neutron beam for boron neutron capture therapy: A microdosimetric study using particle and heavy ion transport code system
2026-9-29 Vol. 27 Issue 3 Pages 274-281
Authors: Bilalodin Bilalodin, F. Abdullatif F. Abdullatif, P. Lestari P. Lestari et al.
DOI: 10.15407/jnpae2026.03.274