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Journal Information

Journal Title	Journal of Neutron Research
Publisher	SAGE Publications Ltd
ISSN	1023-8166
E-ISSN	1477-2655
Database	SCOPUS
Domain	Health 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

The Delft neutron reflectometer meets cold neutrons
2026-11-5
Authors: Amy Navarathna, Michel A Thijs, Lars J Bannenberg
DOI: 10.1177/10238166261506729

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2026-5 Vol. 28 Issue 1-2 Pages 25-38
Authors: Yi Zhang, Xiao Wang, Keith Allum et al.
DOI: 10.1177/10238166261486710

A review of active neutron interrogation and related technologies for detection and identification of explosives and drugs: Challenges and perspectives
2026-5 Vol. 28 Issue 1-2 Pages 3-24
Authors: Pilsoo Lee
DOI: 10.1177/10238166261477268

The scientific case for concurrent neutron and X-ray scattering and spectroscopy
2025-11 Vol. 27 Issue 3-4 Pages 35-71
Authors: Rex Hjelm, Juliane Weber, Daniel S Hussey et al.
DOI: 10.1177/10238166251415133

Automated workflow for accurate scattering function calculation of light water using quantum corrections
2025-11 Vol. 27 Issue 3-4 Pages 72-81
Authors: Haoran Jiang, Fengyan Gu, Wang Hao et al.
DOI: 10.1177/10238166261432173

Dispersive sandwich-type monochromators based on bent perfect crystals (BPCs) for high-resolution neutron scattering experiments
2025-5 Vol. 27 Issue 1-2 Pages 3-10
Authors: Pavol Mikula, Miroslav Vrána, Vasyl Ryukhtin et al.
DOI: 10.1177/10238166251352754

Extended flexibility of neutron Larmor diffraction for increased diffraction range in mosaicity measurements
2025-5 Vol. 27 Issue 1-2 Pages 11-20
Authors: Kaleb Burrage, Fankang Li
DOI: 10.1177/10238166251350559

A multimethod approach to quantifying atmospheric neutron beam modulation in electronic systems
2025-5 Vol. 27 Issue 1-2 Pages 21-32
Authors: Quanzhi Yu, Bin Zhou, Xin Zhang et al.
DOI: 10.1177/10238166261415582

Studies on potential moderator materials for very cold neutron sources
2024-11 Vol. 26 Issue 4 Pages 144-159
Authors: JR Granada
DOI: 10.3233/jnr-240013

Conceptual moderator designs for compact neutron sources
2024-11 Vol. 26 Issue 4 Pages 119-143
Authors: JR Granada, Rolando Granada
DOI: 10.1177/10238166241299259