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Journal Information

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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

Composition-Dependent Contacts of Lipases at PEGMA/SBMA Brush Interfaces
2026-11-7
Authors: Alyson Shoji, Jim Pfaendtner
DOI: 10.1021/acs.jpcb.6c05361

Site-Dependent Structural Effects of R1 Spin Labeling in an Aβ42 Protofilament Characterized by Molecular Dynamics Simulations
2026-11-7
Authors: Ruben Montes, Qifan Ma, Zhefeng Guo et al.
DOI: 10.1021/acs.jpcb.6c05203

Molecular Mechanism of Proline-Mediated Regulation of Graphene–Bacterial Membrane Interactions: A Balance between Dispersion Stabilization and Membrane Disruption
2026-11-7
Authors: Deguan Yu, Xulei Chen, Jie Chen et al.
DOI: 10.1021/acs.jpcb.6c05910

Deciphering the Role of Glycine Betaine in Modulating the Kinetics and Thermodynamics of Iron-Binding and Release by Human Serum Transferrin at Physiological, Endosomal, and Acidic pH Levels
2026-11-7
Authors: Shabnam Yadav, Vijayakumar Rajendran, Saraboji Kadhirvel et al.
DOI: 10.1021/acs.jpcb.6c05758

Thermodynamic Favorability Zones for the Selective Recovery of Critical Elements
2026-11-6
Authors: Quinn M. Brink, Hunter J. Koltunski, Richard D. Noble et al.
DOI: 10.1021/acs.jpcb.6c04324

Spin Relaxation Rates of Collagen-Associated Water Using Molecular Dynamics Simulations
2026-11-6
Authors: Milash G. Heyn, Konstantin I. Momot, W. A. Monika Madhavi
DOI: 10.1021/acs.jpcb.6c04352

Thermodynamic Studies of Ester-Based Gemini Surfactant and Nitrogen-Doped Graphene Quantum Dot Coacervation and Its Application in Quercetin Detection
2026-11-6
Authors: Prabhat Singh, Arun Dhanagar, Arifa Shaheen
DOI: 10.1021/acs.jpcb.6c05813

The Correlated States Theory of Nonpolar Solvation in Normal van der Waals Liquids
2026-11-6
Authors: Maxim P. Evstigneev, Vladimir V. Sharoyko, Konstantin N. Semenov et al.
DOI: 10.1021/acs.jpcb.6c05477

Mechanism of Tau Diffusion along Microtubules
2026-11-6
Authors: Segev Naveh-Tassa, Yaakov Levy
DOI: 10.1021/acs.jpcb.6c05335

Issue Publication Information
2026-11-5 Vol. 130 Issue 44
DOI: 10.1021/jpv130i044_2151505