Green Journals

International Approved Journals

Journal Information

Journal Title	ANNUAL REVIEW OF PHYSICAL CHEMISTRY
Publisher	ANNUAL REVIEWS
ISSN	0066-426X
E-ISSN	1545-1593
Database	Clarivate
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

Trends in Methylidyne Radical Reactions at Temperatures Relevant to the Interstellar Medium
2026-10-14
Authors: Daniel I. Lucas, Julia H. Lehman
DOI: 10.1146/annurev-physchem-090525-115603

Good Vibrations: A Fortunate Journey in Reaction Dynamics
2026-10-14
Authors: F. Fleming Crim
DOI: 10.1146/annurev-physchem-060126-021016

Control of Chemical Reactions in Radiofrequency Ion Traps
2026-4-20 Vol. 77 Issue 1 Pages 465-488
Authors: Prerna Paliwal, Jutta Toscano, Stefan Willitsch
DOI: 10.1146/annurev-physchem-082624-015955

Quantitative Chiral Analysis by Molecular Rotational Spectroscopy Using Noncovalent Derivatization
2026-4-20 Vol. 77 Issue 1 Pages 247-270
Authors: Luca Evangelisti, Brooks H. Pate
DOI: 10.1146/annurev-physchem-082423-013523

On-Surface Chemical Dynamics Elucidated by Supersonic Beam Scattering, Scanning Tunneling Microscopy Imaging, and In Situ Infrared Spectroscopy
2026-4-20 Vol. 77 Issue 1 Pages 105-28
Authors: Joshua Wagner, Steven J. Sibener
DOI: 10.1146/annurev-physchem-071125-011930

Collective Effects in Polariton Chemistry and Photophysics
2026-4-20 Vol. 77 Issue 1 Pages 201-224
Authors: Wenxiang Ying, M. Elious Mondal, Eric R. Koessler et al.
DOI: 10.1146/annurev-physchem-082624-023219

Coadsorption of Atmospheric Surface-Active Organics at the Aqueous Interface: A Molecular Dynamics Study
2026-4-20 Vol. 77 Issue 1 Pages 539-555
Authors: Josip Lovric, Céline Toubin, Nønne L. Prisle
DOI: 10.1146/annurev-physchem-083122-115335

Tabletop Core-to-Valence Transient Absorption Spectroscopy of Ultrafast Gas-Phase Chemical Dynamics
2026-4-20 Vol. 77 Issue 1 Pages 129-152
Authors: Daniel R. Carlson, Savini Bandaranayake, Krupa Ramasesha
DOI: 10.1146/annurev-physchem-082324-103752

Structure and Dynamics of Microhydrated Complexes Revealed with Rotational Spectroscopy
2026-4-20 Vol. 77 Issue 1 Pages 397-416
Authors: Donatella Loru, Wenhao Sun, Eva Gougoula et al.
DOI: 10.1146/annurev-physchem-082324-102016

New Materials for Photoelectrochemical Energy Conversion
2026-4-20 Vol. 77 Issue 1 Pages 177-199
Authors: Joel W. Ager
DOI: 10.1146/annurev-physchem-082324-020516