Green Journals

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Journal Information

Journal Title	Journal of Computer Chemistry-Japan
Publisher	SOC COMPUTER CHEMISTRY, JAPAN
ISSN	1347-1767
E-ISSN	1347-3824
Database	ALL DATABASES
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

Development of the Negative Fragmentation Approach for the Quantitative Quantum-Chemical Evaluation of Noncovalent Interactions

2026 Vol. 25 Issue 1 Pages 15-18

Authors: Yu TAKANO, Yusuke KANEMATSU, Yuichiro ODA et al.

DOI: 10.2477/jccj.2026-0003

Anisotropic Displacement Parameters of Ba2 in Clathrate Structure

Construction of a Perovskite Band Gap Prediction Model Using CGCNN Input Analysis and Unique Structural Parameters

2026 Vol. 25 Issue 1 Pages 33-37
Authors: Saho KOBAYASHI-KAJIKAWA, Masanori KANEKO, Takahito NAKAJIMA et al.
DOI: 10.2477/jccj.2026-0005

Development of Machine Learning Models to Reproduce Coupled-Cluster Molecular Energies

2026 Vol. 24 Issue 3 Pages 95-98
Authors: Taichi SOMEGO, Yasuhiro IKABATA, Hitoshi GOTO
DOI: 10.2477/jccj.2025-0014

SCCJ□□□□ 2025 in □□□□□□

2026 Vol. 25 Issue 1 Pages A1
Authors: Taro UDAGAWA
DOI: 10.2477/jccj.foreword_25-1

Development of Analytical Gradients for Spin–Orbit CoupledExcited States in Two-Component Relativistic TDDFT

2026 Vol. 25 Issue 2 Pages 58-67
Authors: Muneaki KAMIYA, Takahito NAKAJIMA
DOI: 10.2477/jccj.2026-0014

Four-component Relativistic Hamiltonian Including Quantum Electrodynamics Effects: Theory and Application

2026 Vol. 25 Issue 2 Pages 68-83
Authors: Ayaki SUNAGA
DOI: 10.2477/jccj.2026-0011

A Web-Based User Interface for Efficient Construction and Editing of Slab Models for First-Principles Solid-State Calculations

2026 Vol. 25 Issue 1 Pages 19-21
Authors: Akifumi SEKIHARA, Hidenobu SHIROISHI
DOI: 10.2477/jccj.2026-0006

Geometry Optimization with Spin-free Picture-change-corrected Relativistic Density Functional Theory

2026 Vol. 25 Issue 2 Pages 45-57
Authors: Chinami TAKASHIMA, Hiromi NAKAI
DOI: 10.2477/jccj.2026-0012

First-Principles Study on the Structural Origin of the Complex Metallic Alloy Phase μ−Al4 Mn Using a Single-Component Model

2026 Vol. 25 Issue 1 Pages 28-32
Authors: Yuki MORIYA, Jungwen YEH, Masaya UCHIDA
DOI: 10.2477/jccj.2026-0004