# Green Journals

International Approved Journals

## Journal Information

| | |
|---|---|
| **Journal Title** | JOURNAL OF CHEMICAL CRYSTALLOGRAPHY |
| **Publisher** | SPRINGER/PLENUM PUBLISHERS |
| **ISSN** | 1074-1542 |
| **E-ISSN** | 1572-8854 |
| **Database** | Clarivate |
| **Domain** | Health Sciences, 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

**Synthesis, Crystallization, X-Ray Characterization, and Hirshfeld Surface Analysis of 4-(2-((2Z,5Z)-2-(((E)-1-(1-(4-Bromophenyl)-5-methyl-1H-1,2,3-triazol-4-yl)ethylidene)hydrazineylidene)-4-methylthiazol-5(2H)-ylidene)hydrazineyl)benzenesulfonamide DMSO Monosolvate**
2026-10-24 Vol. 56 Issue 4
Authors: Ahmed F. Khalil, Tarek F. El-Moselhy, Nabaweya Sharafeldin et al.
DOI: 10.1007/s10870-026-01129-x

**Correction: Crystal Structure, Hirshfeld Surface Analysis, and Molecular Modeling of a Flexible Aliphatic β-Diketone with Potential Acetylcholinesterase Inhibitory Activity**
2026-10-23 Vol. 56 Issue 4
Authors: Abdessamad Benabbou, Oussama Khibech, Youssef Draoui et al.
DOI: 10.1007/s10870-026-01130-4

**A New Fluoroborate Ba5Eu3(BO3)6F: Crystal Structure and Luminescence Properties**
2026-10-16 Vol. 56 Issue 4
Authors: Alevtina A. Maksimova, Mark D. Smith, Lakshani W. Masachchi et al.
DOI: 10.1007/s10870-026-01124-2

**Synthesis and Structural Characterisation of (E)-N-(3,4,5-Trimethoxybenzylidene)aniline**
2026-10-15 Vol. 56 Issue 4
Authors: Camil Dali-Youcef, Shrinivas Jahagirdar, Roderick C. Jones
DOI: 10.1007/s10870-026-01126-0

**Synthesis, Crystal Structure, Characterization and Hirshfeld Surface Analysis of a New 1D Ce (III) Coordination Polymer Based on 5-Hydroxyisophthalic Acid**
2026-10-14 Vol. 56 Issue 4
Authors: Assia Djeghri, Mouloud Fouad Laoui, Hamza Kherfi et al.
DOI: 10.1007/s10870-026-01123-3

**Crystallographic and Computational Studies of Conformationally Controlled 1,3-Bis(benzo[b]selenophen-2-yl)thiourea by Chalcogen-Bonding Interactions**
2026-10-13 Vol. 56 Issue 4
Authors: Takumi Inoue, Nami Morita, Yui Amijima et al.
DOI: 10.1007/s10870-026-01121-5

**Synthesis, Crystal Structure and Hirshfeld Surface Evaluations of Lanthanide (III) Coumarin-3-Carboxylate Coordination Polymers**
2026-10-9 Vol. 56 Issue 4
Authors: Henrique V. P. Hollauer, Jörg Daniels, Adriano B. de Oliveira et al.
DOI: 10.1007/s10870-026-01122-4

**First Sulphur-Bridged Organometallic Compound of Rhenium(I) Linking Deprotonation and Coordination Mode of 2-Mercaptopyridine-3-Carboxylic Acid Derivative: Synthesis, X-Ray Crystallography Characterisation, and DFT Calculations**
2026-9-30 Vol. 56 Issue 4
Authors: Gratien Habarurema, Eric Hosten, Théoneste Muhizi et al.
DOI: 10.1007/s10870-026-01116-2

**Investigations on Optical, Structural and Thermal Properties of Benzyltributylammonium Tetrachloro Cadmiate (II) Single Crystal for Biological and Optoelectronics Applications**
2026-9-27 Vol. 56 Issue 4
Authors: G. Kanagan, Manikandan Murugesan, Chinnasami Sidden et al.
DOI: 10.1007/s10870-026-01118-0

**Barbituric Acid-Based Co-Crystals with N-Heterocyclic Molecules: Preparation, Crystal Architecture, Solubility Assessment, and Theoretical Investigations**
2026-9-27 Vol. 56 Issue 4
Authors: Dhananjay S. Raghubanshi, Shubhranshu Mishra, Ravi Prakash Gautam et al.
DOI: 10.1007/s10870-026-01120-6