# Green Journals

International Approved Journals

## Journal Information

| | |
|---|---|
| **Journal Title** | JOURNAL OF PHYSICAL CHEMISTRY C |
| **Publisher** | AMER CHEMICAL SOC |
| **ISSN** | 1932-7447 |
| **E-ISSN** | 1932-7455 |
| **Database** | Clarivate |
| **Domain** | 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

**Advances on Transparent Top-Electrode for High-Performance Top-Emitting Quantum Dot Light-Emitting Diodes**
2026-10-23
Authors: Yunqi Bai, Tairan Wang, Min Zhang et al.
DOI: 10.1021/acs.jpcc.6c05580

**Defect Suppression in Ag–In–S Quantum Dot Solar Cells via Gallium Alloying and GaS y Shelling**
2026-10-23
Authors: Jacquelyn Sundstrom, Prashant V. Kamat
DOI: 10.1021/acs.jpcc.6c06306

**Modulating the Dimensionality and Optical Properties of OMHs via Organic Cation Rearrangement**
2026-10-23
Authors: Jiajing Zhou, Wenxu Zheng, Dongjie Tian et al.
DOI: 10.1021/acs.jpcc.6c02097

**Ripples in Two-Dimensional Supports Direct Charge–Curvature Coupling in Donor–Acceptor Interfacial Chemistry**
2026-10-23
Authors: Suryakanta Nath, Sampad Mandal, Sayan Banerjee
DOI: 10.1021/acs.jpcc.6c04202

**Anomalous Diffusion of Water and Ions in Swelling Clays**
2026-10-23
Authors: Tulio Honorio
DOI: 10.1021/acs.jpcc.6c05692

**Rapid Detection of Carcinogenic Benzo[ a ]pyrene in Edible Oils Using Dual-Stage Liquid–Liquid Extraction-Assisted SERS**
2026-10-23
Authors: Chengyu Fu, Cuihong Sheng, Junfeng Lin et al.
DOI: 10.1021/acs.jpcc.6c06205

**Improving the Temperature Stability of MgZrNb2O8 through the Synergistic Effect of Ta5 + Substitution and High-Entropy Strategy**
2026-10-23
Authors: Yao Sun, Xiaokang Wu, Yuanming Lai et al.
DOI: 10.1021/acs.jpcc.6c06133

**Synergistic Role of Electron and Photon Doses in Stepwise Laser-Induced Complete Deoxygenation of Graphene Oxide Revealed by In-Situ TEM**
2026-10-23
Authors: Israt Ali, Kenneth R. Beyerlein
DOI: 10.1021/acs.jpcc.6c05186

**Deep-Learning-Accelerated Dopant Selection for High-k HfO 2 Dielectrics: A Disorder-Resolved Study of Y, Si, and Al**
2026-10-23
Authors: Zunair Masroor, Bonwook Gu, Wonjoong Kim et al.
DOI: 10.1021/acs.jpcc.6c05599

**Interplay between Surface Reconstruction and Redox State Controls CO2 Activation on α-Fe2O3(012) Single-Crystal Surfaces**
2026-10-22
Authors: Igor Coelho, Camilla Codeço, Fernando Stavale
DOI: 10.1021/acs.jpcc.6c04472