# Green Journals

International Approved Journals

## Journal Information

| | |
|---|---|
| **Journal Title** | JOURNAL OF NANOSCIENCE AND NANOTECHNOLOGY |
| **Publisher** | AMER SCIENTIFIC PUBLISHERS |
| **ISSN** | 1533-4880 |
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| **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

**The Magneto Electron Statistics in Heavily Doped N Type-Intrinsic-P Type-Intrinsic Structures**
2021-12-1 Vol. 21 Issue 12 Pages 6183-6187
Authors: P. K. Das, J. Pal, M. Debbarma et al.
DOI: 10.1166/jnn.2021.19539

**Observation of Dominant Nuclei and Magic-Sized CdS Nanoparticles in a Single-Phase System**
2021-12-1 Vol. 21 Issue 12 Pages 5987-5992
Authors: Xiaobo Nie, Yanming Chen
DOI: 10.1166/jnn.2021.19504

**Polyamide/Chitosan/Tetraethyl Orthosilicate Electrospun Nanofibers for a Novel and Promising Drug Carrier**
2021-12-1 Vol. 21 Issue 12 Pages 5912-5919
Authors: Zhi-Yuan Feng, Chen-Di Wang, Soo-Jin Park et al.
DOI: 10.1166/jnn.2021.19511

**A Simple Hydrothermal Synthesis of Cadmium Sulfide Wrapped on Graphene Nanocomposite for Supercapacitor Applications**
2021-12-1 Vol. 21 Issue 12 Pages 5835-5845
Authors: Ranjith Balu, Arivuoli Dakshanamoorthy
DOI: 10.1166/jnn.2021.19503

**Antibacterial Activities of Biosynthesized ZnO Nanoparticles Using Leaf and Fruit Extracts of Neolamarckia cadamba**
2021-12-1 Vol. 21 Issue 12 Pages 6168-6182
Authors: Saee Gharpure, Rachana Yadwade, Shuana Mehmood et al.
DOI: 10.1166/jnn.2021.19538

**Preparation of Expanded Graphite and Graphite Nanosheets for Improving Electrical Conductivity of Polyester Coating Films**
2021-12-1 Vol. 21 Issue 12 Pages 5846-5858
Authors: Yun Ding, Mingxia Tian, Aili Wang et al.
DOI: 10.1166/jnn.2021.19516

**Origin and Composition of Nanoparticles Induced in a Complex Plastic-Brittle Transition Process of Xiaomei Shear Zone, Hainan Island, China**
2021-12-1 Vol. 21 Issue 12 Pages 6234-6242
Authors: Yang Zhou, Bao-Yun Shen, Hai-Ling Liu et al.
DOI: 10.1166/jnn.2021.18887

**A Simple Dilution Method for Preparation of Different Aggregates from Oleic Acid/CHAPSO Bicelles**
2021-12-1 Vol. 21 Issue 12 Pages 5993-5999
Authors: Shogo Taguchi, Yasuaki Tachibana, Yuta Kimura et al.
DOI: 10.1166/jnn.2021.19501

**Compatibility of Photoluminescence Properties in ScPO<sub>4</sub>:Eu<sup>3+</sup>, Tb<sup>3+</sup> Phosphor for White Light Emitting Diodes**
2021-12-1 Vol. 21 Issue 12 Pages 5890-5895
Authors: Jian Zhou, Jian-Wen Zhao, Si-Li Ren et al.
DOI: 10.1166/jnn.2021.19507

**Validation of Analytical Methods for Tacrolimus Determination in Poly(ε-caprolactone) Nanocapsules and Identification of Drug Degradation Products**
2021-12-1 Vol. 21 Issue 12 Pages 5920-5928
Authors: Guilherme A. Camargo, Amanda M. Lyra, Fernanda M. Barboza et al.
DOI: 10.1166/jnn.2021.19500