Green Journals

International Approved Journals

Journal Information

Journal Title	Science and Technology Indonesia
Publisher	Magister Program of Material Sciences, Graduate School of Sriwijaya University
ISSN	2580-4405
E-ISSN	2580-4391
Database	SCOPUS
Domain	Health Sciences, 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

Development of Cassava Starch-Based Bioplastic Films Reinforced with Jerbung Shrimp Waste Powder (Fenneropenaeus merguiensis de Man)
2026-9-17 Vol. 11 Issue 4 Pages 1423-1434
Authors: Nazarudin Nazarudin, Kesya Hutagol, Ulyarti Ulyarti et al.
DOI: 10.26554/sti.2026.11.4.1423-1434

Sustainable Fabrication of Banana Pseudo-stem (Musa paradisiaca L.)-derived ZnO/Carbon Composite as a Photo-antibacterial Agent
2026-9-17 Vol. 11 Issue 4 Pages 1608-1618
Authors: Diah Nur Syafitri, Fasih Bintang Ilhami, I Gusti Made Sanjaya
DOI: 10.26554/sti.2026.11.4.1608-1618

Integrated Cellular and Molecular Interaction Analysis of Turmeric and Black Rice Bran Extract in HeLa Cells as a Potential Anticancer
2026-9-17 Vol. 11 Issue 4 Pages 1274-1286
Authors: Rantika Silfarohana, Rizal Maarif Rukmana, Muhammad Saifur Rohman et al.
DOI: 10.26554/sti.2026.11.4.1274-1286

Semi-Analytical and Numerical Solutions of the KdV-BBM Equation Using Differential Transformation Method and iRK-5 Based Method of Lines
2026-9-17 Vol. 11 Issue 4 Pages 1497-1515
Authors: Dita Ardiana, Ummu Habibah, Arnida Lailatul Latifah et al.
DOI: 10.26554/sti.2026.11.4.1496-1515

Rapid and Sensitive Gold Nanoparticles Based Colorimetric Sensor for Mn(II) Ions Detection: A Potential Approach for Urinary Health Monitoring
2026-9-17 Vol. 11 Issue 4 Pages 1344-1359
Authors: Hanim Istatik Badi'ah, Shinta Wulansari, Ulfatun Hasanah
DOI: 10.26554/sti.2026.11.4.1344-1359

Space Weather-Induced Charging in The Garuda-1 Satellite Power Failure
2026-9-17 Vol. 11 Issue 4 Pages 1705-1714
Authors: La Ode Muhammad Musafar Kilowasid, Sismanto, Nizam Ahmad et al.
DOI: 10.26554/sti.2026.11.4.1705-1714

Isolation on Unsaturated Fatty Acids from Erminalia catappa L. Seed Oil Using Urea Crystallization Method as A Basic Material for Dihydroxy Octadecanoic Acid
2026-9-17 Vol. 11 Issue 4 Pages 1549-1565
Authors: Erin Ryantin Gunawan, Baiq Yusmi Aolinnir Rahmah, Dedy Suhendra et al.
DOI: 10.26554/sti.2026.11.4.1549-1565

Effect of Sputtering Voltage on the Microstructure, Hardness, and Corrosion Resistance of Ni-Cr Coatings on Zirconium for Accident-Tolerant Fuel Applications
2026-9-17 Vol. 11 Issue 4 Pages 1435-1447
Authors: Agus Jamaludin, Wulan Tri Wahyuni, Syaiful Bakhri et al.
DOI: 10.26554/sti.2026.11.4.1435-1447

Jacobson-Type Graphs Over Rings: Induced Subgraphs and Isomorphisms
2026-9-17 Vol. 11 Issue 4 Pages 1715-1723
Authors: Siti Humaira, Ira Apni Purwasih, Zata Yumni Awanis et al.
DOI: 10.26554/sti.2026.11.4.1715-1722

On the Spectral Characterization of Prime Coprime Graphs Associated with Dihedral Groups
2026-9-17 Vol. 11 Issue 4 Pages 1516-1523
Authors: Mamika Ujianita Romdhini, Abdurahim, Adem Kilicman et al.
DOI: 10.26554/sti.2026.11.4.1516-1523