Green Journals

International Approved Journals

Journal Information

Journal Title	Journal of Engineering and Technological Sciences
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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

Optimization of Robotic GMAW Parameters for Enhanced Quality of 3G Mild Steel Welds
2026-10-12 Vol. 58 Issue 6 Pages 874-884
Authors: Muhammad Ilham Sukor, Hafiz Ghazali, Muhammad Mohamed Salleh et al.
DOI: 10.5614/j.eng.technol.sci.2026.58.6.8

Vehicle Detection from Overhead Satellite Images in Saudi Arabia with YOLOv12
2026-10-12 Vol. 58 Issue 6 Pages 885-893
Authors: Muhamad Syukron, Radical Rakhman Wahid
DOI: 10.5614/j.eng.technol.sci.2026.58.6.9

Stress Distribution Prediction in front of the crack tip using Artificial Neural Networks: A Data-Driven Approach in Fracture Mechanics
2026-10-12 Vol. 58 Issue 6 Pages 894-913
Authors: Khairul Anam, Anindito Purnowidodo, Pavan Kumar Asur Vijaya Kumar et al.
DOI: 10.5614/j.eng.technol.sci.2026.58.6.10

Enhancement of Hot Asphalt Mixture Performance through the Incorporation of Carbon and Polyester Microfibers
2026-9-30 Vol. 58 Issue 6 Pages 836-853
Authors: Teba T. Khaled, Abbas F. Jasim, Abbaas I. Kareem et al.
DOI: 10.5614/j.eng.technol.sci.2026.58.6.6

Stochastic–dynamic Modelling of Performance Degradation in a Grid-connected Rooftop Photovoltaic System
2026-9-30 Vol. 58 Issue 6 Pages 854-873
Authors: Dani Yuniawan, Vetty Kartikasari, Rahman Arifuddin et al.
DOI: 10.5614/j.eng.technol.sci.2026.58.6.7

A Comparative Study of Carbon Surface Modification Routes: Gamma Irradiation and Aqueous Oxidation using H2O2 for Advanced Carbon/MnO2 Nanocomposite Supercapacitor Electrode
2026-9-25 Vol. 58 Issue 6 Pages 781-797
Authors: Kyla Amalia Gala, Chaidir Pratama, Imam Prasetyo et al.
DOI: 10.5614/j.eng.technol.sci.2026.58.6.3

Impact of Multi-Walled Carbon Nano Tubes in Diesel Engine Combustion with Hydrogen as Supplementary Fuel
2026-9-25 Vol. 58 Issue 6 Pages 762-780
Authors: Konkala Balashowry, Putha Prasad Kumar, Motukuri Subrahmanya Srinivasa Rao et al.
DOI: 10.5614/j.eng.technol.sci.2026.58.6.2

Fabricating Self-Assembled Porous Silica for Microplastic Adsorption in Electrolyzed Drinking Water
2026-9-25 Vol. 58 Issue 6 Pages 798-811
Authors: Mellia Harumi, Eleonora Adesti Reswara Putribian, Benedictus Amadeo Emanuel et al.
DOI: 10.5614/j.eng.technol.sci.2026.58.6.4

Topology Optimization: A Compact Review and Comparation on Level Set Technique Development in Single and Multi-material
2026-9-25 Vol. 58 Issue 6 Pages 812-835
Authors: Loc Tan Le, Annisa Jusuf, Lavi Rizki Zuhal et al.
DOI: 10.5614/j.eng.technol.sci.2026.58.6.5

Combustion Characteristics of High Concentration Ammonia/Ethanol Blends under Varied Boost Pressures in a Spark-assisted Compression Ignition Engine with a Sub-chamber
2026-9-25 Vol. 58 Issue 6 Pages 745-761
Authors: Takanobu Okada, Mitsuhisa Ichiyanagi, Emir Yilmaz et al.
DOI: 10.5614/j.eng.technol.sci.2026.58.6.1