# Green Journals

International Approved Journals

## Journal Information

| | |
|---|---|
| **Journal Title** | International Journal of Automotive and Mechanical Engineering |
| **Publisher** | Universiti Malaysia Pahang |
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| **Database** | SCOPUS |
| **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

**Analysis of a sustainable welding process for joining copper alloy C23000 to polyethylene polymer as a hybrid joint<b></b>**
2026-9-30 Vol. 23 Issue 3
Authors: Osamah Sabah Barrak, Mahmood Mohammed Hamzah, Sabah Khammass Hussein et al.
DOI: 10.15282/ijame.23.3.2026.10.1046

**Assessment and redesign proposals of musculoskeletal risks at work in an industrial packaging workstation**
2026-9-30 Vol. 23 Issue 3
Authors: Nafrizuan Mat Yahya, Shahabuddin M.A., Munira Mohd Ali et al.
DOI: 10.15282/ijame.23.3.2026.9.1045

**Comparison of condensation rates of surfaces mimicking the desert toktokkie beetle spot pattern and leaf vein skeleton pattern<b></b>**
2026-9-30 Vol. 23 Issue 3
Authors: Muhammad Hazman Saafie, Mohamad Asmidzam Ahamat
DOI: 10.15282/ijame.23.3.2026.15.1051

**Artificial intelligence-based defect prediction in lithium battery manufacturing: A review in the context of Quality 4.0<b></b><b></b>**
2026-9-30 Vol. 23 Issue 3
Authors: Junyi Li, Hao Wang, Yunya Xu et al.
DOI: 10.15282/ijame.23.3.2026.16.1052

**Multi-objective optimization of parallel hydraulic flushing circuit based on NSGA-II**
2026-9-30 Vol. 23 Issue 3
Authors: Yan Cao, Bing Zhang, Jingding Tian et al.
DOI: 10.15282/ijame.23.3.2026.14.1050

**Effect of wear mechanism using dry and cryogenic cutting conditions on Inconel 718 using milling CNC**
2026-9-30 Vol. 23 Issue 3
Authors: Kamaruddin Kamdani, Norfauzi Tamin, R. Izamshah et al.
DOI: 10.15282/ijame.23.3.2026.11.1047

**Effect of copper addition on solidification behavior, microstructure and hardness of modified low-Ni ductile Ni-resist alloy**
2026-9-30 Vol. 23 Issue 3
Authors: M. Aminuddin, Mohd Rashidi Maarof
DOI: 10.15282/ijame.23.3.2026.13.1049

**Prediction of tensile properties in fiber-reinforced composites by machine learning models**
2026-9-30 Vol. 23 Issue 3
Authors: Md. Mominur Rahman, Al Emran Ismail, Muhammad Faiz Ramli et al.
DOI: 10.15282/ijame.23.3.2026.12.1048

**Erratum: Concentric magnetic gears: A review of topological advances, the persistent rare-earth magnet dilemma, and a hybrid excitation pathway**
2026-9-30 Vol. 23 Issue 3 Pages 0
DOI: 10.15282/ijame.23.3.2026.00

**Transient thermal efficiency enhancement of gasoline turbocharged direct injection engines using intake manifold air boosting assistance<b></b>**
2026-9-25 Vol. 23 Issue 3 Pages 13816-13831
Authors: Momen Sughayyer
DOI: 10.15282/ijame.23.3.2026.6.1042