Green Journals

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Journal Information

Journal Title	Transactions of the Korean Society of Automotive Engineers
Publisher	Korean Society of Automotive Engineers
ISSN	1225-6382
E-ISSN	2234-0149
Database	SCOPUS
Domain	Health 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

A Study on the Optimization of Flow Around a Wheel Using an Active Air Flap
2026-11-30 Vol. 34 Issue 11 Pages 1287-1294
Authors: Byeongrae Son
DOI: 10.7467/ksae.2026.34.11.1287

A Study on the Improvement of Radar Object Detection and Tracking Performance through Map-View Semantic Segmentation
2026-11-30 Vol. 34 Issue 11 Pages 1305-1317
Authors: Junyeong Kim, Hyomin Kim, Hangyeol Yoo et al.
DOI: 10.7467/ksae.2026.34.11.1305

Physics-Informed Regression Approach for Predicting the Stiffness of S-Shaped Springs
2026-11-30 Vol. 34 Issue 11 Pages 1243-1252
Authors: Sangjoon Lee, Jaehyeon Nam, Sukhwan Jeong et al.
DOI: 10.7467/ksae.2026.34.11.1243

Design of a 1-D Simulation-Based Integrated Performance Analysis Model for Working and Driving Operations of Hybrid Telehandler
2026-11-30 Vol. 34 Issue 11 Pages 1225-1241
Authors: Hoyoung Ryu, Bongkwan Son, Junphil Hwang et al.
DOI: 10.7467/ksae.2026.34.11.1225

Study on the Variation Characteristics of the High-efficiency Operating Region According to Design Parameters of an IPMSM for Electric Vehicle Traction
2026-11-30 Vol. 34 Issue 11 Pages 1343-1352
Authors: Seonghan Ryu, Jeonghun Park, Jinha Park et al.
DOI: 10.7467/ksae.2026.34.11.1343

Enhanced State-of-Charge Estimation for Lithium-Ion Batteries Using GA-SQP Parameter Optimization and Extended Kalman Filter
2026-11-30 Vol. 34 Issue 11 Pages 1253-1263
Authors: Sangseung Lee, Taehyeon Gong, Seunghyun Lee et al.
DOI: 10.7467/ksae.2026.34.11.1253

Functional Safety Analysis and Safety Mechanism Verification for Transition Faults in a Sequential AEB/AES Collision Avoidance System
2026-11-30 Vol. 34 Issue 11 Pages 1353-1371
Authors: Yunseok Baek, Hyeongcheol Lee
DOI: 10.7467/ksae.2026.34.11.1353

An Adaptive Longitudinal Control Algorithm for Autonomous Mobility Based on Acceleration Estimation and Sliding Surface Self-Tuning
2026-11-30 Vol. 34 Issue 11 Pages 1295-1304
Authors: Seongje Lee, Kwangseok Oh
DOI: 10.7467/ksae.2026.34.11.1295

Development and Validation of Motion Sickness-Inducing Driving Scenarios in Real-Vehicle Experiments
2026-11-30 Vol. 34 Issue 11 Pages 1275-1285
Authors: Ji-Hyun Yang, Kihee Park, Yeong-Hun Park et al.
DOI: 10.7467/ksae.2026.34.11.1275

Metaphysical Factors in the Sedan Type Passenger Car Body Designs
2026-11-30 Vol. 34 Issue 11 Pages 1319-1329
Authors: Sang Koo
DOI: 10.7467/ksae.2026.34.11.1319