Green Journals

International Approved Journals

Journal Information

Journal Title	INTERNATIONAL JOURNAL OF APPLIED ELECTROMAGNETICS AND MECHANICS
Publisher	SAGE PUBLICATIONS INC
ISSN	1383-5416
E-ISSN	1875-8800
Database	Clarivate
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

VO ₂ -tunable terahertz metasurface for broadband linear-to-linear polarization conversion
2026-11-10
Authors: Fengyan Pan, Hong Zhang, Jun Zhang
DOI: 10.1177/13835416261506319

Introduction to the ISEM 2025 special issue
2026-11-3
Authors: Yiming Deng, Sunil Kishore Chakrapani, Sándor Bilicz et al.
DOI: 10.1177/13835416261504004

Gradient-based topology optimization for reducing harmonic components in no-load back EMF of IPMSMs
2026-11 Vol. 80 Issue 10-11 Pages 394-401
Authors: Kazuki Kashiwada, Seiya Yonekura, Yoshifumi Okamoto
DOI: 10.1177/13835416261466070

Evaluation of simplified engineering formulas for calculating eddy current losses in a non-magnetic conducting shell rotating in an external transverse low-frequency magnetic field
2026-11 Vol. 80 Issue 10-11 Pages 417-423
Authors: Marcin Ziolkowski, Stanislaw Gratkowski
DOI: 10.1177/13835416261441242

Evaluation of prototype piezoelectret made of foamed butyl rubber and fluorinated ethylene propylene film
2026-11-1
Authors: Yoshikazu Tanaka, Takayuki Yokobe, Shunta Sasaki et al.
DOI: 10.1177/13835416261500216

Sensitivity-based robust optimization of IPM motor using Sobol method and NSGA-II
2026-11 Vol. 80 Issue 10-11 Pages 402-408
Authors: Donghan Kim, Okamoto Yoshifumi
DOI: 10.1177/13835416261446167

Magnetomechanical coupling topology optimization of IPM motors using hybrid density and level-set approach
2026-11 Vol. 80 Issue 10-11 Pages 409-416
Authors: Yoshifumi Okamoto, Kei Ito, Kosuke Mochizuki
DOI: 10.1177/13835416261463067

Introduction to the special issue on optimization and inverse problems in electromagnetism
2026-11 Vol. 80 Issue 10-11 Pages 393-393
Authors: Paolo Di Barba, Sławomir Wiak, Łukasz Szymański
DOI: 10.1177/13835416261492923

Finite element physics-informed neural networks for electromagnetic field prediction with potential acceleration to topology optimization
2026-11 Vol. 80 Issue 10-11 Pages 433-441
Authors: Yudai Suzuki, Hidenori Sasaki
DOI: 10.1177/13835416261463119

Modeling of high-precision piecewise variable coefficient two-term iron loss model and iron loss calculation
2026-11-1
Authors: Liyan Guo, Jiaxu Yan, Hubin Yu et al.
DOI: 10.1177/13835416261502975