ISSN 1598-2092
eISSN 2093-4718

Volume 24 • Number 11 • November 2024

JOURNAL OF POWER ELECTRONICS

THE KOREAN INSTITUTE OF POWER ELECTRONICS

Springer

Journal of Power Electronics

Journal of Power Electronics

Aims and Scope

The *Journal of Power Electronics (JPE)* publishes papers of a high technical standard with a suitable balance of practice and theory. It covers a wide range of applications and apparatus in the power electronics field. The scope of the JPE includes the following:

- Low Power Converter
- High Power Converters
- Motor Drives
- Grid and Power Quality
- Energy Management Systems
- Devices and Components
- Consumer Power Electronics
- Emerging Power Electronics

The official abbreviation is *J. Power Electron*.

Copyright Information

For Authors

As soon as an article is accepted for publication, authors will be requested to assign copyright of the article (or to grant exclusive publication and dissemination rights) to the publisher (respective the owner if other than Springer Nature). This will ensure the widest possible protection and dissemination of information under copyright laws.

More information about copyright regulations for this journal is available at www.springer.com/43236

For Readers

While the advice and information in this journal is believed to be true and accurate at the date of its publication, neither the authors, the editors, nor the publisher can accept any legal responsibility for any errors or omissions that may have been made. The publisher makes no warranty, express or implied, with respect to the material contained herein.

Journal Website

www.jpels.org
www.springer.com/43236
For the actual version of record please always check the online version of the publication.

Subscription Information

Journal of Power Electronics is published every month (12 times per year). Volume 24 (12 issues) will be published in 2024.

ISSN: 1598-2092 print
ISSN: 2093-4718 electronic

For information on subscription rates please contact Springer Nature Customer Service Center: customerservice@springernature.com

The Americas (North, South, Central America and the Caribbean)
Springer Nature Journal Fulfillment
Harborside Plaza II, 200 Hudson Street, Jersey City, NJ 07302, USA
Tel.: 800-SPRINGER (777-4643); 212-460-1500 (outside North America)

Outside the Americas
Springer Nature Customer Service Center GmbH, Tiergartenstraße 15, 69121 Heidelberg, Germany
Tel.: +49-6221-345-4303

Advertisements

E-mail contact: anzeigen@springer.com

Disclaimer

Springer Nature publishes advertisements in this journal in reliance upon the responsibility of the advertiser to comply with all legal requirements relating to the marketing and sale of products or services advertised. Springer Nature and the editors are not responsible for claims made in the advertisements published in the journal. The appearance of advertisements in Springer Nature publications does not constitute endorsement, implied or intended, of the product advertised or the claims made for it by the advertiser.

Office of Publication

Springer Nature Singapore Pte Ltd. / Springer Singapore

Springer is part of
Springer Science+Business Media

Funding

This work was supported by the Korean Federation of Science and Technology Societies Grant funded by the Korean Government (Ministry of Education)

Co-Publisher

The Korean Institute of Power Electronics

Journal of Power Electronics

Volume 24 · Number 11 · November 2024

Further articles can be found at link.springer.com

Indexed in *Astrophysics Data System (ADS), BFI List, Baidu, CLOCKSS, CNKI, CNPIEC, Dimensions, EBSCO Academic Search, EBSCO Discovery Service, EI Compendex, Google Scholar, Journal Citation Reports/ Science Edition, Korea Citation Index (KCI), Naver, Norwegian Register for Scientific Journals and Series, OCLC WorldCat Discovery Service, Portico, ProQuest-ExLibris Primo, ProQuest-ExLibris Summon, SCImago, SCOPUS, Science Citation Index Expanded (SCIE), TD Net Discovery Service, UGC-CARE List (India), WTI AG, Wanfang*

Instructions for Authors for *J. Power Electron.* are available at www.springer.com/43236

Springer

Table of Contents

Journal of Power Electronics Vol. 24, No. 11 November 2024