Special Issue

Flexible Electronics and Self-Powered Systems

Message from the Guest Editors

This special issue will focus on the development of these fields, including both the flexible electronics and self-powered systems. It will reflect the worldwide efforts to push the related research fields toward two goals: one is the development of applications on the flexible electronics and self-powered systems, to facilitate the development of the IoT, the big data, wearable technology, smart garments, and so on; the other one is further understandings on the related mechanism and physical process, contributing on the fundamental physics in devices. Authors are invited to submit regular papers following the JLPEA (Journal of Low Power Electronics and Applications) submission guidelines within the remit of this special issue call. Topics include but are not limited to:

- Flexible electronic materials
- Flexible and wearable electronic devices
- Soft bioelectronics
- Low power flexible electronics
- Flexible energy harvesting technologies
- Flexible energy storage technologies
- Flexible self-powered systems

Guest Editors

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Deadline for manuscript submissions

closed (15 October 2018)

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About the Journal

Message from the Editor-in-Chief

Journal of Low Power Electronics and Applications (ISSN 2079-9268) is an open access journal which provides an advanced forum for the studies of electronics for low power applications. A special emphasize is made on ultralow power bio-medical applications. It publishes reviews, regular research papers and short communications.

Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. There is no restriction on the length of the papers. Full experimental and/or methodical details must be provided.

Editor-in-Chief

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 23.4 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the first half of 2025).

Journal Rank:

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