

Special Issue

GaN Power Devices and Applications

Message from the Guest Editors

This Special Issue seeks high-quality contributions that address latent challenges in GaN power devices and applications. Survey and research papers detailing theoretical and experimental developments are welcome. The topics of interest include, but are not limited to the following:

- Smart gate drivers for GaN, including silicon and monolithic solution;
- Novel power architecture and circuit design for high power density and fast transient;
- Physics mechanism of device instability and reliability;
- Novel device and circuit design for reliability improvement.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

Editor-in-Chief

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