

## Special Issue

# Advanced Technology and Progress in Superconducting Devices

### Message from the Guest Editors

The revolutionary high-temperature superconductors (HTSs) technology, as the most effective method of applying superconductivity, has become the key solution for advancing many emerging breakthroughs that are unattainable with conventional methods.

Superconducting technology is welcomed in various cutting-edge applications, including energy, efficiency, medical treatment, physics, etc. This Special Issue focuses on advanced technology and progress in the field of superconducting devices, committed to promoting the highest caliber required to undertake and complete first-rate research work regarding superconductivity, including any analytical and experimental advances. The topics under this Special Issue include but are not limited to superconductivity characteristics used in motors/generators, SEMS/flywheels, power grids, transformers/transmissions, future transportations, magnetic separations, NMR/MRI, nuclear fusion/fission, silicon wafer processing, SQUIDs, etc.

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### Guest Editors

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### Deadline for manuscript submissions

closed (15 December 2024)



## Electronics

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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.

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### Editor-in-Chief

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