

Special Issue

Applications and Development of Supercapacitor and Energy Storage Device

Message from the Guest Editor

The objective of this Special Issue is to provide a complete forum for scientists and researchers to share their latest developments in the area of energy storage devices and self-powered supercapacitors. The purpose of this Special Issue is to publish a collection of research articles in the area of materials science associated with supercapacitors. Furthermore, this Special Issue aims to publish papers with novel fabrication techniques related to supercapacitors and the integration of energy storage devices in various applications. Potential applications include electric vehicles, wearable electronics, the Internet of Things (IoT), and so on. This Special Issue provides state-of-the-art fabrication techniques, novel electrode/electrolyte materials, and potential real-time applications to the previous literature in the realm of energy storage devices.

Guest Editor

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Deadline for manuscript submissions

closed (15 April 2025)



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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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