

Special Issue

Advanced Materials for Printed Flexible Electronics

Message from the Guest Editor

This issue aims to publish the latest research on advanced functional materials for various flexible electronics, such as metal oxide-, polymers-, ceramics-, nanoparticles-, 2D materials-, and nanocomposites-based flexible transistors, amplifiers, sensors, actuators, light-emitting diodes, photodetector arrays, photovoltaics, energy generation, and storage devices. Further, research related to the deposition of these new materials with state-of-the-art printing technology and understanding their interactions with various substrates, such as ultra-thin glass, polymer films, paper, and fibers, is suitable for publication in this issue. It is my pleasure to welcome professors, researchers, scientists, and engineers from all over the globe to submit reviews, communications, and full papers on advanced materials for flexible electronics to this special issue. Regards,

Guest Editor

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Deadline for manuscript submissions

closed (30 August 2023)



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Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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