Special Issue

Novel Detectors for Particle Identification and Tracking

Message from the Guest Editors

Nowadays particle detectors are employed in a variety of fields, and their application area is still spreading. It spans from fundamental research in particle physics to medical imaging, radiation monitoring, industrial applications, etc.

The Special Issue is dedicated to presenting the most recent advances in the field of particle detection, introducing innovative technologies for charged particle identification and tracking.

Contributions describing new prototypes that exhibit remarkable improvements with respect to actual detectors or interesting concepts for developments of novel detectors are especially welcome.

Survey papers and reviews are also welcomed.

Guest Editors

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Deadline for manuscript submissions

closed (10 November 2021)



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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.

Editor-in-Chief

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