

## Special Issue

# Vacuum Electronics and Plasma Diagnostics

### Message from the Guest Editors

Welcome to the Energies journal Special Issue entitled "Vacuum Electronics and Plasma Diagnostics". This Special Issue focuses on two broad areas of modern physics: vacuum electronics and plasma diagnostics. This section includes original and review papers covering various theoretical and experimental investigations of vacuum discharges, ion and electron beams, vacuum electron sources, vacuum tubes, and other related problems. The papers to be published here deal with invasive experimental probe methods, passive and active plasma spectroscopy, plasma electron cyclotron emission, Thomson scattering methods, neutron diagnostics for fusion plasmas, and many other topics of interest. Overall, the Special Issue provides a good mix of covering current areas of interest while still exploring new directions.

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### Guest Editors

Dr. Vasily Kozhevnikov

Dr. Dmitry Sorokin

Dr. Vladimir Denisov

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### Deadline for manuscript submissions

closed (21 July 2022)



## Energies

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## About the Journal

### Message from the Editor-in-Chief

*Energies* is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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### Editor-in-Chief

Prof. Dr. Enrico Sciubba

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