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# **Vacuum Electronics and Plasma Diagnostics**

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## **Message from the Guest Editors**

Dear Colleagues,

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.

Dr. Vasily Kozhevnikov Dr. Dmitry Sorokin Dr. Vladimir Denisov

Guest Editors











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## Message from the Editor-in-Chief

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