

Special Issue

Electrical Impedance Spectroscopy Technology

Message from the Guest Editors

To highlight the recent advances in the development of electrical impedance spectroscopy technology, MDPI's *Sensors* is publishing a Special Issue on "Electrical Impedance Spectroscopy Technology". We are seeking contributions in the form of original research and review articles, covering topics including but not limited to the following:

- Material testing and characterization;
- Corrosion and coatings;
- Bioimpedance spectroscopy for bio- and medical applications;
- Sensors, biosensors, and electrochemical sensors;
- Energy storage, batteries, and capacitors;
- Food characterization
- Components and system design of impedance spectroscopy measurement devices
- Signal processing, modeling and artificial intelligence for impedance spectroscopy

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Deadline for manuscript submissions

closed (30 November 2024)



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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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