Special Issue

Advances in Raman Spectroscopic Sensing and Imaging

Message from the Guest Editors

This Special Issue aims to cover the latest development in Raman spectroscopic sensing and imaging. Original research and review articles for this Special Issue can address topics including, but not limited to:

- Surface-enhanced Raman spectroscopy;
- Tip-enhanced Raman spectroscopy;
- Coherent Raman scattering microscopy;
- Advanced Raman techniques and instruments:
- Raman-based sensors:
- Hyphenated Raman techniques;
- Algorithms and methods for data processing and analysis;
- Raman spectroscopic sensing and imaging techniques for bioanalysis, renewable energy, environmental sciences, and materials.

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Deadline for manuscript submissions

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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.

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