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Novel Raman-Based Spectroscopic Techniques for Bio and Chemical Sensing Application

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Message from the Guest Editors

Dear Colleagues,

This Special Issue intends to cover the latest developments in using Raman spectroscopy to explore samples' chemical composition or detect elusive analytes by looking at new applications and new technologies.

Potential topics of interest for this Special Issue include, but are not limited to:

- Raman spectroscopy in bio-medicine;
- Raman spectroscopy in food safety;
- Raman spectroscopy in the pharmaceutical industry;
- Raman spectroscopy for the analysis of carbon materials (graphene and others);
- Surface Enhanced Raman Spectroscopy (SERS);
- SERS sensors;
- New materials for SERS analysis;
- SERS detection of diseases.



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Special Issue



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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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