

## Special Issue

# Raman and IR Spectroscopic Sensing

### Message from the Guest Editor

This Special Issue focuses on recent developments in the field of “Raman and Infrared Spectroscopic Sensing”. Both techniques provide intrinsic molecular selectivity and can thus be exploited for label free sensing of biomolecules in complex samples. The development of very robust, miniaturized, and highly sensitive sensors opens up new opportunities for in-line analysis, point-of-care application, and continuous field studies. Exciting application-fields for these sensing techniques are biomedical diagnostic, materials development, process analysis, investigation of pharmaceuticals, food analysis, environmental monitoring, and many others. You are kindly invited to submit your original articles or reviews.

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### Guest Editor

Dr. Torsten Frosch

Biophotonics–Biomedical Engineering, Engineering Technical  
University Darmstadt, D-64283 Darmstadt, Germany

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### Deadline for manuscript submissions

closed (30 November 2017)



## Biosensors

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*Biosensors*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[biosensors@mdpi.com](mailto:biosensors@mdpi.com)

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## About the Journal

### Message from the Editor-in-Chief

*Biosensors* is a leading journal, devoted to fast publication of the latest achievements, technological developments and scientific research in the exciting multidisciplinary area of biosensors. Both experimental and theoretical papers are published, including all aspects of biosensor design, technology, proof of concept and application. Special issues are devoted to specific technologies and applications, and a selection of the most outstanding papers each year is recognized. Pushing the boundaries of the discipline, we invite original papers, as well as timely reviews on cutting edge fields within the subject area.

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### Editor-in-Chief

Prof. Dr. Giovanna Marrazza

Department of Chemistry "Ugo Schiff", University of Florence, Via della  
Lastruccia 3, 50019 Sesto Fiorentino, Italy

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