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# Sensing Materials: Advances in Synthesis, Functionalities, and Applications

Collection Editor:

#### Dr. Vardan Galstyan

Department of Information Engineering, University of Brescia, Via Valotti 9, 25133 Brescia, Italy

## **Message from the Collection Editor**

The objective of this Special Issue is to provide recent achievements in the synthesis methods, functionalities, and applications of low-dimensional materials for the development of high-performance sensing systems. Original research works and critical reviews are welcome.

Topics of interest include but are not limited to:

- Developments in synthesis techniques;
- Modifications of structure and morphology;
- Doping and functionalization;
- Composites;
- Developments in characterization methods;
- Improvements of analytical methods;
- Improvement of sensing response;
- Solutions for high selectivity;
- Wireless sensor networks;
- New concepts and new strategies.









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#### Prof. Dr. Nicole Jaffrezic-Renault

Institute of Analytical Sciences, UMR CNRS 5280, Department LSA, 5 Rue de La Doua, 69100 Villeurbanne, France

#### Prof. Dr. Jin-Ming Lin

Department of Chemistry, Beijing Key Laboratory of Microanalytical Methods and Instrumentation, Tsinghua University, Beijing 100084, China

## Message from the Editorial Board

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*Chemosensors* Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/chemosensors chemosensors@mdpi.com X@chemosens\_MDPI