# **Topical Collection**

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

# 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.

#### Collection Editor

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## Message from the Editorial Board

Chemosensors continues to grow as a forum for all manners of sensing that encompass chemistry.

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