



Organic-Inorganic Hybrid Chemo- and Bio-Sensors

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Message from the Guest Editor

The aim of this Special Issue is to deliver the recent advances on “Organic–Inorganic Hybrid Chemo- and Bio-Sensors” and to stimulate the development of such sensory probes towards specific analyte determination. The major scope of this issue will cover chemo- and bio-sensory applications of organic–inorganic hybrid architectures, such as hybrid metal halide perovskites, metal–organic framework/organometallic complexes, and sensory demonstrations of all hybrid systems with organic–inorganic combinations.

Organic–inorganic hybrid system

- Hybrid metal halide perovskite sensors
- Electrochemical detection
- Electrical sensors
- Optical sensors
- Metal–organic framework
- Hybrid nanostructures
- Supramolecular sensors





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