

Special Issue

Chemosensors for Ion Detection

Message from the Guest Editor

The aim of this Special Issue is to publish valuable information and recent innovations on chemosensors for ion detection and to enhance the design and development of chemosensory probes for the specific detection and quantification of essential/toxic cations and anions. The scope of this Special Issue will cover the design and construction of new chemosensory probes, tactics, combination of chemosensors and physical devices for ion detection, and detailed discussions of underlying mechanisms. Keywords

- heavy metal ion detection
- anions sensors
- organic and inorganic probes
- nanosensors
- hybrid sensory materials
- functionalized sensory materials
- sensory devices
- optical recognition
- fluorescent assay
- colorimetric detection

Guest Editor

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About the Journal

Message from the Editorial Board

Chemosensors continues to grow as a forum for all manners of sensing that encompass chemistry. *Chemosensors* is published in open access format – all articles and content are released on the internet immediately following acceptance, thus allowing unlimited access to the content as soon as it is published. We would be happy to have you join our growing list of authors.

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