Special Issue

Anisotropic Nanomaterials for Sensing Applications

Message from the Guest Editor

This Special Issue focusses on the latest developments in anisotropic nanomaterials and their applications in sensing, including chemo- and bio-sensors. This issue also covers novel design principles and sensing methods based on deep learning and artificial intelligence.

- Anisotropic nanomaterials preparation and properties
- Anisotropic metasurfaces and hyperbolic metamaterials
- Anisotropic nanomaterials based chemo- and bio-sensors
- Optical and plasmonic sensors
- Anisotropic noble metal nanoparticles for biosensing
- Label-based and label-free optical sensors
- Novel sensing methods and design principles
- Modelling and simulations

Guest Editor

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Deadline for manuscript submissions

closed (30 July 2022)

Chemosensors

an Open Access Journal by MDPI

Impact Factor 3.7
CiteScore 7.3

mdpi.com/si/56911

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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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