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Biosensors for Environmental Monitoring

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Deadline for manuscript submissions:
closed (30 June 2021)

Message from the Guest Editors

The aims of this Issue "Biosensors for Environmental Monitoring" is to highlight recent methodological advances of level TRL1 or 2 in the field and to promote papers which describe systems working with real samples and validated in laboratory conditions, corresponding to TRL 3 and 4. Authors are invited to submit works exploring biosensors based on electrochemical, optical, or other detection modes, lab-on-a chip devices, advanced and automated sensing platforms, bioassays, and detection systems where nanomaterials play a critical, demonstrated role. Both review articles and research papers are welcome.

Keywords:

- biosensors
- bioassays
- electrochemical
- ptical
- nanomaterial
- lab on a chip
- advanced sensing platform

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Message from the Editor-in-Chief

Chemosensors is an international, scientific, open access journal on the science and technology of chemical sensors published by MDPI. All articles are released on the internet immediately following acceptance. The journal publishes reviews, regular research papers, and communications. The scope of Chemosensors includes:

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Analytical methods

Environmental monitoring

Gas detectors

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