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Chemical Sensors for Heavy Metals/Toxin Detection

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Deadline for manuscript
submissions:

closed (30 June 2019)

Message from the Guest Editor

This Special Issue on "Chemical Sensors for Heavy Metals/Toxin Detection" will include the latest developments and advances in chemical sensors and related analytical methods for heavy metals and toxins assessment. New research and ideas for metallic pollutants and toxins detection, comprising novel sensing ligands and materials, functioning mechanisms, fabrication technologies, construction details, and practical applications for environmental monitoring, industrial control, clinical analysis are strongly invited to be a part of this Special Issue.

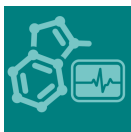
Keywords

- chemical sensors
- electrochemical methods
- optical sensors
- nanomaterials
- heavy metals
- bacterial toxins
- environmental monitoring



mdpi.com/si/16669

Special Issue



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Message from the Editor-in-Chief

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CiteScore (2019 Scopus data): **3.8**, which equals rank 49/119 (Q2) in 'Analytical Chemistry' and rank 68/162 in 'Physical and Theoretical Chemistry'.

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