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Molecularly Imprinted Polymer Sensing Platforms

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Message from the Guest Editors

This Special Issue invites original research papers and review articles proposing developments in MIP-modified sensors from different basic and applied research topics, including new polymerization methods and MIP optimization, synthesis of nanoscale MIP materials as nanolayers or nanoparticles (nanogel, microgel), MIPs for new important targets in biological, environmental, food, and forensic samples (liquid, solid, semi-solid or gas samples), new sensory concepts and new sensory substrates (wearable, flexible, miniaturization, etc.), innovative sensor designs (sensor array, statistical procedures, modelling, fuzzy logic, wireless communication, etc.), novel modification procedures, etc. Research on scale-up and commercialization is also encouraged.

Deadline for manuscript
submissions:

closed (31 December 2020)



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Special Issue



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Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. *Sensors* organizes Special Issues devoted to specific sensing areas and applications each year.

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