



The Diagnostics Based on Polymers

Guest Editor:

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Message from the Guest Editor

Recently, various new-generation materials based on polymers been devised for application in different fields such as energy, environmental, medical and bio-applications. In particular, polymers can be designed as functional materials for diagnostics in vivo and in vitro, with special characteristics such as optical, electrical, and physical properties. In addition, there are also high-performance diagnostic platforms based on polymers, including point-of-care tests (PoCTs), lipid kits, bioimaging, BioMEMS, and so on. In this Special Issue, we invite research papers focusing on diagnostics based on polymers, including materials, instruments, methodologies, and so on, including but not limited to:

- Functional polymer materials;
- Interfacing polymer materials;
- Multidentate polymer materials;
- Polymer-based PoCTs;
- Polymer-based instruments.

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Guest Editor





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Message from the Editor-in-Chief

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