



The Diagnostics Based on Polymers

Guest Editor:

Dr. Oh Seok Kwon

Korea Research Institutes for
Bioscience and Biotechnology,
Daejeon 305-806, Republic of
Korea

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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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Editor-in-Chief

Prof. Dr. Alexander Böker

Fraunhofer-Institut für
Angewandte Polymerforschung,
Lehrstuhl für Polymermaterialien
und Polymertechnologie,
Universität Potsdam,
Geiselbergstraße 69, 14476
Potsdam-Golm, Germany

Message from the Editor-in-Chief

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I would like to invite you to contribute to the success of the journal by sending us your high quality research papers. We would be pleased to welcome you as one of our authors.

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Polymers Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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