

## Special Issue

# Polymer-Based Particles Synthesis Using Microfluidic Approaches

### Message from the Guest Editors

This Special Issue aims to highlight the latest advances on the subject, from the development of micro- and nanoparticles using microfluidic technology to the practical applications of these materials. Topics include, but are not limited to:

- Micro- and nanoparticles;
- Micro- and nanospheres;
- Synthesis;
- Microfluidics;
- Microfluidic devices;
- Nanofluidics;
- Applications of nanoparticles in biotechnology;
- Applications of nanoparticles in biomedical engineering;
- Applications of nanoparticles in mechanical engineering;
- Visualization techniques for micro- and nanofluids;
- Image analysis in micro- and nanofluids;
- Numerical simulations of micro- and nanofluids;
- Heat and mass transport of nanofluids.

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### Guest Editors

Dr. Vanessa F. Cardoso

Dr. Graça Minas

Dr. Rui A. Lima

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### Deadline for manuscript submissions

closed (25 October 2023)



## Polymers

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**Impact Factor 4.9**  
**CiteScore 9.7**  
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### Message from the Editor-in-Chief

Since its foundation in 2009, *Polymers* has developed into an internationally renowned, extremely successful open access journal. The editorial team and the editorial board dedicatedly combine open-access publishing and high-quality rigorous peer reviewing. The performance of the journal has proven this strategy to be well-suited and highly successful. This is reflected in the increasing impact factor of *Polymers*, the most recent one being 4.7.

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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### Editor-in-Chief

Prof. Dr. Alexander Böker

Lehrstuhl für Polymermaterialien und Polymertechnologie, University of Potsdam, 14476 Potsdam-Golm, Germany

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