

Special Issue

Stretchable and Smart Polymers

Message from the Guest Editor

Stretchable and smart polymers act as crucial materials for the next generation technology. This Special Issue focuses on the use of new strategies for developing polymers with innovative properties such as stretchability and smart functionalities, including self-healing and sensing ability. This topic covers the newest strategies and most recent progress in the preparation of such functional molecular polymers for different applications. The broad and growing interest in utilizing such functional polymers as active elements in various stretchable and self-healing materials and electronics, including conductors, sensors, smart elastomers, photovoltaics, transistors, batteries, and light-emitting diodes, is well represented in this Special Issue. Recent findings and reviews from experts in this frontier sector are welcome.

Guest Editor

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Deadline for manuscript submissions

closed (29 February 2020)



Polymers

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.7
Indexed in PubMed



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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.

Editor-in-Chief

Prof. Dr. Alexander Böker

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