Special Issue

Photopolymerization in Advanced Materials

Message from the Guest Editor

The use of photopolymerization in the development of advanced materials is proving to be a successful and worthy research direction across both industry and academia. Photopolymerization can be conducted using conventional systems (e.g., radical polymerization or step-growth polymerization) or using reversible deactivation radical polymerization; the former has been broadly used and widely studied while the latter, though having experienced great success and having great potential, faces some challenges in its scaling and translation into industrial settings. This field is evolving at a very rapid pace, and there is plenty of scope for further advanced studies in a wide range of applications including but not limited to drug delivery, sensors, nanomedicine, and tissue engineering.

Guest Editor

Dr. Ali Bagheri

School of Science and Technology, The University of New England, Armidale, NSW 2351, Australia

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Polymers
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
polymers@mdpi.com

mdpi.com/journal/polymers





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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 4.9.

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

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

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