

Special Issue

Polymer Thin Films: Performance and Applications

Message from the Guest Editor

We are pleased to announce the release of this Special Issue, 'Polymer Thin Films: Performance and Applications', following the success of the first edition.

Polymer thin films are a key class of materials widely applied in biomedical engineering, food packaging, electronics, optics, and advanced surface technologies. The first edition of this Special Issue highlighted both fundamental and application-oriented studies on polymer films, examining their preparation, modification, characterization, and performance under diverse conditions.

This second edition aims to collect recent advances in polymer thin films, with particular emphasis on structure–property relationships, functional performance, and innovative fabrication strategies. Original research articles and reviews addressing the physicochemical, mechanical, thermal, biological, and antimicrobial properties of polymer thin films, as well as their use in biomedical, packaging, wearable, optical, and sustainable applications, are welcome.

Guest Editor

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Deadline for manuscript submissions

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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 5.8.

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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