

Special Issue

Degradation and Stability of Polymer-Based Systems: 2nd Edition

Message from the Guest Editors

Degradation mechanism management plays a key role in polymeric devices/objects properties and performance control. There are many degradation processes that may induce the polymeric chains scission: thermal, mechanical, photo-oxidative, biological, and chemical degradation. Such processes can take place during processing/forming (by heat or mechanical stress action) or during use and end of life. Therefore, papers are sought that deal with the stabilization and/or degradation of polymeric systems, either providing new insights on the processing–structure–aging property relationships. Latest research dealing with degradative reactions in special application fields and/or proposing novel characterization protocols will also be of great interest.

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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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