Special Issue

Advanced Epoxy-Based Materials

Message from the Guest Editor

Epoxy resins have gained broad use in electronic applications due to their beneficial properties such as excellent adhesion, low shrinkage, low dielectric constant, and outstanding mechanical and thermal properties. Advanced epoxy-based materials have a wide range of applications, such as adhesives for electronic devices, bio-based epoxy resins, paints/coatings, wind turbine composites, automotive/aerospace composites, and other adhesives for numerous applications. This Special Issue is highly motivated by the enlarged scope of utilization of advanced epoxy-based materials and will pay significant attention to new synthetic methods, compositions, functionalization/modification, structure-property relationships, and biomedical and energy applications.

Guest Editor

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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

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