

Special Issue

Dielectric and Mechanical Properties of Solid Polymer-Based Materials: Optimization, Testing Methods, Data Evaluation and Applications

Message from the Guest Editors

We are pleased to announce that Special Issue entitled "Dielectric and Mechanical Properties of Solid Polymer-Based Materials: Optimisation, Testing Methods, Data Evaluation and Applications" in *Polymers* is available for submissions. We cordially invite you to contribute an article to this Special Issue. This special issue should provide a space for presenting research focused on new polymer-based materials where the optimisation of mechanical and dielectric properties is addressed. The aim of the special issue should be to provide information on ways to realise promising materials realistically usable in specific applications, primarily in electrical engineering. However, electrical engineering is not strictly given as long as the evaluation of dielectric properties for other applications, for example, in medicine and biology, will be justified. Inherent in developing new materials is the issue of measurement and evaluation of measured data. The presented papers may also focus on suitable methodology for measuring mechanical and dielectric properties, degradation of polymer-based materials, effects of prolonged exposure to environmental conditions on mentioned properties, etc.

Guest Editors

Prof. Dr. Radek Polanský

Department of Materials and Technology, Faculty of Electrical Engineering, University of West Bohemia, Univerzitní 8, 306 14 Pilsen, Czech Republic

Dr. Petr Kadlec

Department of Materials and Technology, Faculty of Electrical Engineering, University of West Bohemia, Univerzitní 8, 306 14 Pilsen, Czech Republic

Deadline for manuscript submissions

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

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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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