

Special Issue

Flame Retarded Polymers and Composites

Message from the Guest Editor

It has been observed that the demand for nonflammable polymeric materials has gradually increased in the past few decades. In recent years, more and more strategies such as the incorporation of phosphorus, halogen, alkyne, inorganic particles, intumescent systems, and so on have been developed to enhance the flame retardancy of polymeric materials. Therefore, in this Special Issue, we are going to focus on flame-retardant polymers and polymer composites with highly non-flammable properties. This Special Issue welcomes polymeric flame-retardant materials and composites (or hybrids), new strategies (mechanism) for flame retardancy, and green materials and green chemistry for flame retardancy. Review and regular original papers are all welcome.

Guest Editor

Prof. Ching Hsuan Lin

Department of Chemical Engineering, National Chung Hsing University, Taichung 402, Taiwan

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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

Lehrstuhl für Polymermaterialien und Polymertechnologie, University of Potsdam, 14476 Potsdam-Golm, Germany

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