Special Issue

Advances in Flame Retardant Polymeric Materials and Composites

Message from the Guest Editors

Polymers are widely used in our daily lives due to their light weight, ease of production, and good processability. However, most of them are combustible. With the increasing concern around fire hazards, flame-retardant polymeric materials have been rapidly developed in recent decades. Lately, considerable efforts have been dedicated to the construction of flame-retardant materials, including plastics, rubbers, fabrics, coatings, and adhesives. This Special Issue in Polymers aims to collectively disseminate state-of-the-art research concerning challenges and innovations in the development of flame-retardant polymeric materials based on a scientific and technological understanding of fire-safe conceptualization, fire-suppression mechanisms, and fire protection applications.

We invite the research community to contribute to this Special Issue by submitting perspectives, review articles, full papers, short communications, and technical papers.

Guest Editors

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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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