

# Special Issue

## Green Flame-Retardant Polymer Material

### Message from the Guest Editors

This Special Issue aims to highlight some of the most innovative findings in the preparation, performance, and application of flame-retardant polymeric materials with considerations of their impact on human health and environment sustainability. In spite of the inherent flammability and fire hazards associated with synthetic polymers, their uses are increasing in contemporary society. This is primarily due to their ease of production, low cost, light weight and good processability. Thus, the necessity to overcome fire safety problems is increasingly urgent. On the other hand, the increasing awareness of environmental issues and energy crises, and the introduction of more strict government policies, have all suggested new requirements for flame-retardant polymeric materials. In this respect, green flame-retardant polymer material has attracted widespread attention. We invite the research community to contribute to this Special Issue by submitting comprehensive reviews or original research articles.

Special Issue link:

[https://www.mdpi.com/journal/polymers/special\\_issues/green\\_flame\\_retardant\\_polymer\\_material](https://www.mdpi.com/journal/polymers/special_issues/green_flame_retardant_polymer_material)

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### Guest Editors

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### Deadline for manuscript submissions

closed (15 July 2024)



## Polymers

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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 4.7.

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.

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### Editor-in-Chief

Prof. Dr. Alexander Böker

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