

Special Issue

Flame-Resistant Polymeric Materials

Message from the Guest Editors

In modern society, fire disasters still seriously threaten people's lives and property safety. Taking China as an example, over 700,000 fire disasters happened in 2021, which caused 1987 deaths, 2225 injuries, and huge direct property losses (CNY billions). Polymeric materials are widely used in construction, and have become an important part of human production and life. Given the severe situation, the demand for high-performance flame-retardant polymeric materials has increased sharply for all industries. In this Special Issue, we welcome the submission of important research on new materials, methods, and theories in the field of flame-retardant polymeric materials, as we aim to communicate a selection of interesting research findings and possible future advances related to fire science.

Guest Editors

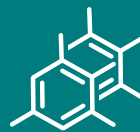
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As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts and novel materials. Pushing the boundaries of the discipline, we invite papers on multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

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