Special Issue

Flame-Resistant 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 injures, and huge direct property losses (billions of yuan). Given the severe situation, the requirement of high-performance flame-retardant materials increases sharply for all industries. In this Special Issue, we welcome the submission of important works on new materials, methods, and theories in the field of flame-retardant materials, which aims to communicate a selection of interesting research findings and possible future advances related to fire science

Guest Editors

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Deadline for manuscript submissions

closed (31 August 2023)



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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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