

Special Issue

Combustion Reaction: Experimental and Theoretical Analysis

Message from the Guest Editor

It is my pleasure to announce the launch of a new Special Issue in the journal *Molecules* on the topic of “Combustion Reaction: Experimental and Theoretical Analysis”. Combustion reactions are important, including reaction mechanism and kinetics modeling studies, which are crucial to energy and environment issues. These reactions have been studied extensively using state-of-the-art experimental and computational techniques. This Special Issue will focus specifically on Combustion Reaction: Experimental and Theoretical Analysis. This is a great opportunity to showcase a collection of high-quality research articles and review articles focused on combustion reactions including experimental and theoretical analysis. Researchers are welcome to contribute in these areas.

Guest Editor

Dr. Lili Xing

Energy and Power Engineering Institute, Henan University of Science and Technology, Luoyang 471003, China

Deadline for manuscript submissions

closed (31 March 2024)



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Molecules
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
molecules@mdpi.com

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About the Journal

Message from the Editor-in-Chief

As the premier open access journal dedicated to molecular chemistry, now in its 29th 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 all major fields of molecular chemistry and multidisciplinary topics bridging chemistry with biology, physics, and materials science, as well as timely reviews and topical issues on cutting-edge fields in all of these areas.

Editor-in-Chief

Prof. Dr. Thomas J. Schmidt

Institute of Pharmaceutical Biology and Phytochemistry, University of Münster, Corrensstrasse 48, D-48149 Münster, Germany

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