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Current Trends in MOF (Metal-Organic Framework) and Metal X-ides

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Message from the Guest Editors

Dear Colleagues,

In the past few years, metal–organic frameworks (MOFs) have received extensive interest as an emerging class of very promising crystalline microporous materials promoted by the use of a set of well-established principles of coordination chemistry. This Special Issue on “Current Trends in MOF (Metal–Organic Framework) and Metal X-ide Development” welcomes original scientific research articles, comprehensive reviews, and communications in this field, with a focus on all aspects of the design, characterization, evaluation, and development of MOFs and metal X-ides.

- MOF
- metal carbide
- metal sulfide
- metal phosphide
- catalysis
- biomedicine
- electromagnetic absorption
- energy conversion and storage

Please feel free to contact us if you have interest in contributing papers to our special issue.



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Special Issue



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Message from the Editor-in-Chief

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