



Application of Metal-Organic Frameworks Based on Polymers

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Deadline for manuscript
submissions:

30 June 2024

Message from the Guest Editor

Metal-Organic Frameworks (MOFs) and Metal-Organic Coordination Polymers (MOCPs) are interested by many researchers. MOFs and MOCPs, assembled by metal ions/clusters and organic ligands, are a class of crystalline mesoporous materials. Compared with traditional porous materials, MOFs have a high surface area, uniform pore size and structural and functional tunability.

This Special Issue is motivated by the observed growing interests on the design, fabrication and applications of Metal-Organic Frameworks and Metal-Organic Coordination Polymers in many fields such as biosensing, bioimaging, drug delivery, nanozymes, food safety, food preservation, catalyst, among others.

The most recent advancements about all kinds of applications by MOFs and MOCPs are welcome in this special issue.





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Message from the Editor-in-Chief

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