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Advanced Applications of Metal-Organic Frameworks (MOFs)

Guest Editor:

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Deadline for manuscript submissions:

closed (20 March 2024)

Message from the Guest Editor

Dear Colleagues,

Metal-organic frameworks (MOFs) have attracted much attention for use in a variety of applications owing to their high adsorption capacities compared to other porous materials. Using different organic and inorganic constituents, MOFs can be synthesized in a variety of sizes and morphologies, and with different porosities and surface functionalities. Accordingly, MOFs and their derivatives have been employed in many applications. In this Special Issue, we welcome the submission of original research, reviews, and perspective articles that discuss the latest applications of MOFs.

Dr. Sanjit Nayak *Guest Editor*











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Editor-in-Chief

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network

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