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Synthesis, Characterization and Application of Metal-Organic Framework Materials

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Message from the Guest Editors

Dear Colleagues,

Metal Organic Frameworks or MOFs are a class of highly porous crystalline materials that irrupted into material science over 20 years ago.

Many types of MOFs have been reported, with a variety of interesting properties like luminiscence, high pollutant adsorption capacity, electrical conductivity, energy storage, etc.

Focusing on the new advances in MOFs, we would like to invite you to participate in this Special Issue, called "Synthesis, Characterization and application of Metal-Organic Framework materials" to showcase new synthesis methods, innovative applications, throrough characterizations that could enlight the interesting physical and chemical properties of these materials. Also, aiming to the practical application, industrialization and sustainable production/use of MOFs.

Dr. Manuela Leticia Kim
Dr. Eugenio Hernan Otal
Guest Editors

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Message from the Editor-in-Chief

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