Special Issue

Metal-Organic Frameworks Applied in Bone Disorders

Message from the Guest Editors

Research in metal–organic frameworks (MOFs) has changed in the last two decades, from simple crystallographic architectures to very complex new materials, ultimately redesigning the way that chemists (and scientists in general) look into traditional coordination chemistry.

MOFs designed for medicinal and biomedical engineering applications are reported in growing numbers. From drug delivery to cancer therapy and theranostics, these biomaterials are slowly making their way to use in human health. The expanding knowledge of their biocompatibility and metabolic fate is strongly contributing to this transition to clinics.

This Special Issue will create a forum for the presentation of the most relevant progress on the aforementioned particular class of MOFs, that are dedicated to the treatment, management or diagnostic of bone disorders. The Special Issue will significantly benefit from the simultaneous contribution of original research articles, as well as of pertinent and critical review articles in this scientific field.

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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.

Editor-in-Chief

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