



Polyoxometalates and Polyoxometalate-Based Systems

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Message from the Guest Editor

Dear Colleagues,

Polyoxometalates are a class of molecules that have fascinated researchers for decades. Despite being first described centuries ago, this type of anionic metal–oxygen clusters continues to represent a highly vibrant research domain because of their unmatched collection of versatile properties.

This Special Issue is intended to focus on the most recent advances in polyoxometalate chemistry and polyoxometalate-based systems by covering different aspects from fundamentals (synthetic methods, reactivity, spectroscopic or spectrometric studies, structures, mechanistic insights) to potential applications (redox and acid-base catalysis, photo- and electrochemistry, magnetism, electronics, optics, bio-medicine, energy conversion and storage, sorption and separation, environmental remediation). Full papers, communications, and reviews on these topics are welcome.

Dr. Santiago Reinoso

Guest Editor





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Message from the Editor-in-Chief

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