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Coordination Polymers

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Message from the Guest Editors

In this special issue, we invite contributions on the synthesis of the coordination polymers (classical, solvothermal, mechanochemical) and characterization by various methods (SCXRD, PXRD, spectroscopic and thermal methods). While contributions reporting their properties (magnetic, luminescent, mechanical, etc.) and possible applications are encouraged, studies reporting coordination polymers because of their intriguing aesthetics are also welcome. We particularly encourage topological studies, gas and solvent sorption/desorption studies, including single-crystal-to-single-crystal phase transformations and solvatochromism.

Deadline for manuscript submissions:

closed (31 May 2021)



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Special Issue



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Message from the Editor-in-Chief

Welcome to *Crystals*, the journal dedicated to the fascinating world of crystallographic research! Crystals are more than mere decorative elements; they hold the key to understanding the fundamental structure of matter. Our mission is to explore the crucial significance of this research across various fields. From medicine to technology, chemistry to geology, crystals play a vital role. Their structure provides insights into new advanced materials, innovative drugs, and groundbreaking technologies. Through *Crystals*, we delve into the microscopic world to discover solutions that will shape the future. Join us on a journey through the *Crystals*, where science merges with beauty and innovation.

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