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Current Advances in Metal Complexes

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Deadline for manuscript submissions:
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Message from the Guest Editor

Dear Colleagues,

Metal complexes have been known since the end of the nineteenth century to the early twentieth (1893-1913), from the pioneering work of A. Werner, who laid the foundations of coordination chemistry. IUPAC defines a coordination compound as any compound composed of a central atom, usually that of a metal, to which is attached a surrounding array of other atoms or groups of atoms, each of those called a ligand. Currently, coordination chemistry is considered to be a joint point of different chemical branches which breaks the boundaries in organic chemistry, inorganic chemistry and physical chemistry. It is one of the most dynamic fields in recent interdisciplinary science which lies at the interface between biology, physics and medicine.

This special issue is dedicated to provide a modern and comprehensive understanding of the most important topics of the current advances in metal complexes.

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Editor-in-Chief

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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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