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Coordination Complexes of 3d Metals as Anticancer, Antiviral, Antimicrobial, Antifungal and Anti-inflammatory Agents

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Message from the Guest Editors

Dear Colleagues,

Some of the 3d Metal ions play crucial roles not only as essential elements for life but also their coordination compounds have been recognized as potentially important in biological systems and as pharmaceutical drugs. Many of the 3d metal complexes revealed antitumor, antiviral, antimicrobial, antifungal, antidiabetic, antioxidants, antiproliferative and anti-inflammatory agents as well as anti-Alzheimer disease. In most cases, the complexes revealed superior activity than that exhibited by their parent free ligands.

This Special Issue is aimed to shed light on the recent developments of the rich 3d coordination complexes as potential biological active compounds emphasizing their roles as anticancer, antiviral, antimicrobial, antifungal and anti-inflammatory agents.



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Special Issue



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Message from the Editor-in-Chief

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