Special Issue

Novel Metal-Based Drugs for Anticancer and Antiviral Applications

Message from the Guest Editors

The discovery of the antiproliferative properties of cisplatin and its subsequent use in cancer treatment has attracted great interest in the family of transition metal complexes. The coordination numbers and geometries, the different available redox states, and the various kinetic properties of transition metal complexes result in a variety of opportunities in the design of new metal-based drugs. Moreover, the broad potential of transition metal complexes has attracted great interest from researchers, originating new points of view and new perspectives for their use in a large range of applications, also beyond the original anticancer purposes. Against this backdrop, this Special Issue aims to collect research articles, comprehensive reviews, and short communications focused on the design, synthesis, and preclinical or clinical evidence of novel metal-based drugs for anticancer and antiviral applications, metal complexesantitumorantiviralcoordination compoundsmetal-based drugs

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