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Synthesis and Chemotherapy Applications of Platinum Group Metal Organometallic Compounds

Guest Editor:

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Message from the Guest Editor

The editorial board of Molecules (IF: 4.2, ISSN 1420-3049) invites you to submit an article or review to a Special Issue entitled "Synthesis and Chemotherapy Applications of Platinum Group Metal Organometallic Compounds".

Regarding palladium and platinum, the resulting complexes are termed palladacycles and platinacycles. They show interesting features related to their structure and reactivity patterns. However, it is their applications that have given them remarkable importance in modern organometallic chemistry, such as their use as phosphorescent compounds, metallomesogens, catalysts, in synthetic chemistry to functionalize aromatic carbon atoms, and as antineoplastic species. It is the latter aspect that is addressed in this Special Issue by considering the corresponding palladium, platinum metallacycles, and related platinum group metal complexes.













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Message from the Editor-in-Chief

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