Special Issue

Recent Advances in the Synthesis and Luminescence Properties of Metal Complexes

Message from the Guest Editor

Over the last decade, luminescent metal complexes have been extensively studied all over the world because of their real and potential applications in a diverse variety of high-tech areas. Nowadays, these compounds find wide applications as emitters for organic light-emitting diode (OLED) and light-emitting electrochemical cell (LEEC) devices, as well as optical sensors and probes, bioimaging agents, photocatalysts, and “smart” materials, etc. In this Special Issue, we wish to cover the recent advances in the design, synthesis and investigation of metal complexes and coordination polymers exhibiting photo-, electro- or/and triboluminescence.

Guest Editor

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Inorganic chemistry remains a lynchpin of modern chemistry, not only embracing the function and reactivity of combinations of most elements of the periodic table, but also providing a footing for studies of materials, catalysts, drugs, fuels and industrial chemicals. Arguably, the role and reach of inorganics in society have never been as great as today. Adventurous research at the heart and at the extremes of inorganic chemistry is vital to further advances and Inorganics offers authors the opportunity to publish exciting new research in an open access format.

Editor-in-Chief

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