



Photochemistry & Photophysics of Transition Metal Complexes

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Message from the Guest Editors

Dear Colleagues,

Contributions are invited for this Special Issue of *Inorganics* entitled “Photochemistry & Photophysics of Transition Metal Complexes”. The molecular manipulation of light remains one of the greatest challenges for the chemical sciences. For more than four decades, the optical properties and applications of transition metal element complexes has been a highly active area in inorganic chemistry. With impacts in areas from climate change mitigation to biomedical sciences, this remains a highly important theme that is at the forefront of the chemical sciences today. We therefore wish to celebrate the vibrancy and diversity of the work of the global inorganic photochemical and photophysical community in this Special Issue.

Contributions may cover any area of fundamental experimental or computational photochemistry, the photophysical properties of metal complexes, or the applications of photoactive metal complexes, including in solar catalysis, photovoltaics, light-emitting technologies, biological luminescence imaging and phototherapeutics.





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Message from the Editor-in-Chief

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.

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