Special Issue

Binuclear Complexes II

Message from the Guest Editor

Binuclear complexes of transition metals continue to attract increasing interest in the field of coordination and organometallic chemistry. They afford very promising perspectives for homogeneous catalysis, thanks to original bond activation processes which are induced by the cooperativity of two metal centers in close proximity. "Binuclear Complexes II" is the second edition of the Special Issue entitled "Binuclear Complexes", published in 2019 in *Inorganics*. It aims to cover the various and recent developments in transition metal dinuclear complexes, including their synthesis and characterization, their stoichiometric and catalytic activity towards small-molecule transformations as well as physico-chemical (spectroscopic, electrochemical, etc.) and theoretical aspects concerning the investigation of their operating mechanisms.

Guest Editor

Prof. Dr. Philippe Schollhammer

Laboratoire de Chimie, Electrochimie Moléculaires et Chimie Analytique, Université de Bretagne Occidentale, 29238 Brest, France

Deadline for manuscript submissions

closed (31 March 2024)



Inorganics

an Open Access Journal by MDPI

Impact Factor 3.0 CiteScore 4.1



mdpi.com/si/149204

Inorganics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
inorganics@mdpi.com

mdpi.com/journal/inorganics





Inorganics

an Open Access Journal by MDPI

Impact Factor 3.0 CiteScore 4.1



About the Journal

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.

Editor-in-Chief

Prof. Dr. Duncan H. Gregory

School of Chemistry, University of Glasgow, University Avenue, Glasgow G12 8QQ, UK

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Chemistry, Inorganic and Nuclear) / CiteScore - Q2 (Inorganic Chemistry)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.6 days after submission; acceptance to publication is undertaken in 2.5 days (median values for papers published in this journal in the first half of 2025).

