inorganics

an Open Access Journal by MDPI

IMPACT FACTOR 2.9

CITESCORE 4.0

Self-Assembly of Supramolecular Coordination Compounds

Guest Editor:

Dr. Haralampos N. Miras
School of Chemistry, University of Glasgow, Glasgow G12 8QQ, UK

Deadline for manuscript submissions:
closed (31 December 2018)

Message from the Guest Editor

Dear Colleagues,

Advances in the self-assembly of supramolecular coordination compounds, which have taken place at a very fast pace over the last few decades, have revived the field of porous functional materials, previously dominated by zeolites. More specifically, the diverse nature of supramolecular coordination compounds makes them very attractive candidates for numerous applications, ranging from catalysis and medicine to molecular electronics, magnetism, environmental remediation and energy storage. In this Special Issue, we have endeavored to cover representative examples of the latest research and trends in the wide field of supramolecular coordination chemistry. In doing so, we placed specific emphasis on emerging research areas, novel synthetic and design approaches, material development and technological methodologies that are leading to new research directions and applications, as well as to the emergence of new phenomena and functionalities.

Dr. Haralampos N. Miras
Guest Editor

inorganics

IMPACT FACTOR 2.9

CITESCORE 4.0

an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Duncan H. Gregory
School of Chemistry, University of Glasgow, University Avenue, Glasgow G12 8QQ, UK

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.
High Visibility: indexed within Scopus, SCIE (Web of Science), CAPlus / SciFinder, and other databases.
Journal Rank: JCR - Q2 (*Chemistry, Inorganic & Nuclear*) / CiteScore - Q2 (*Inorganic Chemistry*)

Contact Us

Inorganics Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/inorganics
inorganics@mdpi.com
𝕏@inorganics_MDPI