



an Open Access Journal by MDPI

Inorganic Nanoclusters: Advances in Understanding Structure and Properties

Guest Editors:

Prof. Dr. Stefan T. Bromley

Dept. de Ciencia de Materials i Química Física & Institute of Theoretical and Computational Chemistry (IQTCUB), University of Barcelona, c/ Martí i Franquès 1, E-08028 Barcelona, Spain

Dr. Scott M. Woodley

Department of Chemistry, Kathleen Lonsdale Materials Chemistry, University College London, 20 Gordon Street, London WC1H 0AJ, UK

Deadline for manuscript submissions: closed (30 June 2017)

Message from the Guest Editors

Dear Colleagues,

Inorganic nanoclusters, typically possessing 10–1000 atoms, possess huge technological potential (e.g., catalysis, nanostructured materials) while presenting a fundamental challenge to our ability to understand inorganic materials at the smallest of scales. Both theoretical and experimental studies from a range of disciplines (e.g., physics, chemistry, nanoscience) are essential in this ongoing endeavor, and synergistic collaborations are very often required to make advances. Here, we highlight a set of representative research studies in this active field to provide a varied overview of current progress and recent breakthroughs in our understanding of the properties and structure of inorganic nanoclusters.

Prof. Dr. Stefan T. Bromley Dr. Scott M. Woodley *Guest Editors*









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