





an Open Access Journal by MDPI

New Trends on Vanadium Chemistry, Biochemistry, and Medicinal Chemistry

Guest Editor:

Prof. Dr. Dinorah Gambino

Área Química Inorgánica, Facultad de Química, Universidad de la República, Montevideo, Uruguay

Deadline for manuscript submissions:

closed (31 March 2022)

Message from the Guest Editor

Dear Colleagues,

The recognition of the exceptional chemical and biological properties of vanadium compounds has led, in recent decades, to extensive research in order to explore their chemistry, biochemistry, and medicinal chemistry. Due to prospective application of vanadium compounds as therapeutic agents against diseases like diabetes, cancer and those provoked by parasites and bacteria, vanadium coordination chemistry and biochemistry has been an area of extensive research. Currently, researchers from all over the world are dedicating their efforts to vanadium research related with potential therapeutic applications and to get insight into their beneficial effects on health and their mode of action. This Special Issue aims to collect research contributions focused on recent advances in vanadium chemistry, biochemistry, and medicinal chemistry. I expect that this issue will have a great impact on the future direction of vanadium research. Therefore, I invite you to contribute to it with your more recent work.

Prof. Dr. Dinorah Gambino Guest Editor











an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Duncan H. Gregory School of Chemistry, University of Glasgow, University Avenue, Glasgow G12 800, 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 and Nuclear*) / CiteScore - Q2 (*Inorganic Chemistry*)

Contact Us