

Special Issue

New Trends in Vanadium Chemistry, Biochemistry, and Medicinal Chemistry, 2nd Edition

Message from the Guest Editors

The remarkable chemical and biological properties of vanadium compounds have garnered significant attention in recent decades, spurring extensive research in their chemistry, biochemistry, and medicinal applications. Due to their potential as insulin-mimetic agents and anticancer therapeutics, along with their promising antibacterial and antiparasitic activities, vanadium coordination chemistry and biochemistry have become focal points of scientific inquiry. Researchers worldwide are actively investigating vanadium compounds to uncover their therapeutic potential, understand their health benefits, and elucidate their mechanisms of action. Following the success of the first edition of this Special Issue, a second volume has been launched to showcase recent advances in vanadium chemistry, biochemistry, and medicinal chemistry. We anticipate that this issue will significantly influence the future trajectory of vanadium research. Therefore, we warmly invite you to contribute your latest findings to this collection.

Guest Editors

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Editor-in-Chief

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