

Special Issue

Synthesis, Application, and Biological Evaluation of Inorganic and Organic Compounds

Message from the Guest Editors

This Special Issue, "Synthesis, Application, and Biological Evaluation of Inorganic and Organic Compounds", encourages a focus on the following topics: **Synthesis:** Methods and processes used to create inorganic compounds in a laboratory setting, including the development of novel synthesis techniques or improvements in existing ones. **Application:** The practical use of these inorganic and organic compounds across various fields such as medicine, agriculture, industry, or technology. It could cover their roles in catalysis, materials science, nanoparticles, environmental protection, and in medicine for diagnostic imaging or cancer treatment or medical healing. **Biological Evaluation:** The assessment of how these inorganic and organic compounds interact with biological systems, including their potential therapeutic effects, toxicity, or applications in healthcare, such as in drug development, diagnostics, or treatment of diseases. This title refers to research exploring the creation of new inorganic and organic compounds, their uses in various applications, and their impacts or effectiveness in biological contexts.

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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