



Silver and Gold Compounds as Antibiotics, 2nd Edition

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Message from the Guest Editors

The inaugural volume of the Special Issue, "Silver and Gold Compounds as Antibiotics," featured ten papers. Encouraged by the response from scientists in the field, we are now launching a second volume centered on the same theme.

Following the path established by the initial volume, this second edition will highlight recent research and review articles within biological inorganic chemistry. Specifically, it will explore the antimicrobial properties of silver and gold compounds, encompassing their nanoparticles.

This second volume aims to provide a comprehensive perspective on this evolving field, presenting recent breakthroughs and the most current research. The focus will remain on the role of silver or gold compounds and their nanoparticles as antibiotics. Readers engaging with this Special Issue will acquire an extensive understanding of antimicrobial metal compounds





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Message from the Editor-in-Chief

There are very few fields that attract as much attention as scientific endeavor related to antibiotic discovery, use and preservation. The public, patients, scientists, clinicians, policy-makers, NGOs, governments, and supra-governmental organizations are all focusing intensively on it: all are concerned that we use our existing agents more effectively, and develop and evaluate new interventions in time to face emerging challenges for the benefit of present and future generations. We need every discipline to contribute and collaborate: molecular, microbiological, clinical, epidemiological, geographic, economic, social scientific and policy disciples are all key. *Antibiotics* is a nimble, inclusive and rigorous indexed journal as an enabling platform for all who can contribute to solving the greatest broad concerns of the modern world.

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