Special Issue

Weaponizing Metals against Pathogenic Bacterial Superbugs

Message from the Guest Editor

This Special Issue aims to shed light on metal-centered antibacterial drug strategies that can specifically target pathogenic bacteria while minimizing cytotoxicity. Topics of interest include: 1. Combination treatments with metals and classical drugs or drug derivatives; 2. Development of metal-based complexes that introduce new modes of action; 3. Development of therapeutic approaches that offset the homeostasis of essential metals.

Guest Editor

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Deadline for manuscript submissions

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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.

Editor-in-Chief

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