

Special Issue

Metal Complexes as Antimicrobial Agents: Pharmacokinetics and Drug Development Implications

Message from the Guest Editor

Metal-based compounds are crucial in developing novel antimicrobial agents due to their unique properties and ability to combat antimicrobial resistance. We invite you to contribute to the Special Issue, "Metal Complexes as Antimicrobial Agents: Pharmacokinetics and Drug Development Implications." This issue will highlight recent advancements in the synthesis, characterization, biological evaluation, and pharmacokinetics of metal complexes with antimicrobial activity. Research areas may include (but are not limited to) structure–activity relationships, mechanisms of antimicrobial action, metal–ligand design strategies, computational modeling supported by biological experiments, pharmacokinetics, and preclinical evaluation. Your contributions are highly valued.

Guest Editor

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Editor-in-Chief

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