

Special Issue

Antimicrobial Materials: Molecular Developments and Applications

Message from the Guest Editor

Inviting you to contribute to the Special Issue "Antimicrobial Materials: Molecular Developments and Applications" is an honour. As scientists, we already acknowledge a growing demand for improved quality of life through healthcare and other industries and for scientific approaches considered direct or prophylactic interventions. We are also aware that bacterial, fungal, viral, or protozoan infection management continues to be a challenge to the medical and scientific world and engages us all in the continuous process of understanding the materials and their specific multidisciplinary applications towards efficient approaches to direct or prophylactic interventions in medical, pharmaceutical, food, and other relevant industries. The role of researchers is to identify sensitive and specific materials, to combine them synergistically for antimicrobial effects, and to contribute green solutions at nano and micro scales for advanced modalities targeting efficient diagnostic, therapeutic, prophylactic, storage or delivery systems at the societal or POC levels. Therefore, we invite you to share your work and bring antimicrobial materials to our Special Issue.

Guest Editor

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Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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