

Special Issue

Copper Biology in Health and Disease

Message from the Guest Editor

We would like to invite researchers and scholars to contribute their expertise to our Special Issue on “Copper Biology in Health and Disease”. This Special Issue aims to explore the multifaceted roles of copper in biological systems and its implications for human health and disease. Submissions are encouraged to delve into various aspects, including the molecular mechanisms of copper homeostasis, its role in cellular processes, and the impact of copper dysregulation on health outcomes. By contributing to this Special Issue, researchers have the opportunity to foster collaboration and share insights that contribute to the broader understanding of copper’s significance in health and disease. Topics of interest include, but are not limited to, copper transporters, copper-dependent enzymes, copper-related diseases, therapeutic applications of copper, and the interplay between copper and other trace elements. We look forward to receiving innovative and high-quality submissions that contribute to the growing body of knowledge in this field. Join us in unraveling the intricacies of copper biology and its impact on human health and disease.

Guest Editor

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Deadline for manuscript submissions

closed (31 July 2024)



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Message from the Editorial Board

A major strength of biological science is the diversity of approaches that biological scientists apply to their research problems. *Biology* reflects this diversity and brings together studies employing the varied experimental and theoretical approaches that are fueling biological discovery. *Biology*, the journal, is a fully peer-reviewed publication with a rapid and economical route to open access publication and is listed on PubMed. All articles are peer-reviewed and the editorial focus is on determining that the work is scientifically sound rather than trying to predict its future impact.

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