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Advances in Metal Metabolism Research

Guest Editor:

Message from the Guest Editor

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Deadline for manuscript submissions: closed (31 May 2020) During the last years, an increasing number of publications has appeared dealing with the molecular evolutionary aspects of metal handling in organisms. Thus, it was shown that in addition to traditional aspects of metallomics, evolutionary approaches could help one to better understand how strategies of metal handling have gradually been shaped through generations and lineages of organisms from all domains of life, and how this may have fostered adaptation to their different environments. This has undoubtedly increased our perception of these processes of adaptation. An evolutionary view may also increase our understanding of how ancestral metal handling features may have been optimized towards more complex and, perhaps, more efficient mechanisms and interconnections.



Specialsue





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Message from the Editor-in-Chief

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