

Special Issue

Genomics of Microbial Diversity, Evolution and Function

Message from the Guest Editor

Microorganisms are found in every corner of the Earth, possessing good ecological adaptability and environmental tolerance. At present, microorganisms are playing an increasingly important role in industries, agriculture, medicine, food, the environment, and other fields. With the rapid development of culturable and non-culturable technologies, humans have been able to gradually recognize the microbial populations we previously overlooked, and have promoted the development and application of new microbial resources. The diverse genetic resources of microorganisms are also constantly being explored and utilized using current genetic and molecular biology technologies. This Special Issue focuses on the use of genomics or genetics to reveal microbial diversity and evolution, and further explore microbial functions and their application potential. Review and research papers focusing on the current challenges, new insights, latest discoveries, latest progress, and future prospects in the field of microbial genomics are all welcome.

Guest Editor

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Deadline for manuscript submissions

closed (20 August 2024)

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Message from the Editor-in-Chief

Genes is central to our understanding of biology, and modern advances such as genomics and genome editing have maintained genetics as a vibrant, diverse and fast-moving field. There is a need for good quality, open access journals in this area, and the *Genes* team aims to provide expert manuscript handling, serious peer review, and rapid publication across the whole discipline of genetics. Starting in 2010, the journal is now well established and recognised. Why not consider *Genes* for your next genetics paper?

Editor-in-Chief

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