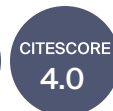




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Feature Papers in Microbial Biology

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Microbiology is the fundamental biological science that studies microscopic organisms, including bacteria, archaea, protists, fungi and viruses. Understanding microbes' structure, life cycle, metabolism and growth is essential for further studies within various biological sciences, including genetics, ecology, evolution, health and biotechnology. Recent advances in microbiology, driven by cutting-edge technologies such as multi-omics and bioinformatics offer unprecedented potential to address major societal challenges. Scientists can now delve into previously unexplored questions, leading to breakthrough discoveries that highlight the crucial role of microbes in biology. This collection aims to showcase cutting-edge advances in microbial biology through a collection of feature papers that explore innovative work and rigorous scientific methodologies. Review articles are expected to synthesize ideas, challenge existing paradigms and establish new frameworks that advance our comprehension of the microbial world.



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