

Special Issue

Molecular Mechanisms of Microsporidia Infection

Message from the Guest Editor

Microsporidian infections are ubiquitous in almost all terrestrial and aquatic animals, from protists to mammals, and represent emerging pathogens and important pests in sericulture, fisheries or shrimp farming. As obligate intracellular eukaryotic parasites, microsporidia have a complex relationship with their hosts. This Special Issue encourages authors to submit new research on the immunology, energy and material exchange between microsporidia and their hosts. Contributions on the mechanism of vertical transmission of microsporidia, genomic editing of microsporidia, breeding of microsporidia-resistant animals and development of new anti-microsporidia drugs are also welcome.

Guest Editor

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Deadline for manuscript submissions

closed (20 October 2024)

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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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