

Special Issue

Gene Function of Silkworm Pathogen and Its Interaction with Host

Message from the Guest Editor

The silkworm (*Bombyx mori*) is an important insect for various industrial applications. However, the sericulture industry has been threatened by silkworm pathogens, such as BmNPV, BmCPV, *Nosema bombycis*, white muscardine, and so on. No drugs are available to treat most silkworm diseases; so, it is important to study the gene functions of silkworm pathogens and their relationship with silkworms at the molecular level to find targets for disease treatment. This Special Issue will cover all aspects of silkworm pathogens' functions and their interactions with silkworm at the RNA, protein, physiological, and biochemical levels. This Special Issue also welcomes manuscripts on the toxicity of pesticides or environmental pollutants to silkworm.

Dr. Xuedong Tang

Guest Editor

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Deadline for manuscript submissions

closed (20 January 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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