

Special Issue

Functional and Mechanistic Diversity of RNA Silencing in Fungi

Message from the Guest Editor

This Special Issue contemplates a broad scope encompassing the basic and applied concepts and technologies involved in the study of RNA silencing in fungi. It covers a broad range of subjects in research on fungal RNA silencing, including the mechanisms and machinery of different silencing pathways: transgene-induced silencing, endogenous gene regulation, epimutational pathways, non-canonical variants, sex-induced silencing, and the diversity of small RNAs in fungi such as siRNAs, masiRNAs, esRNAs, ex-siRNAs, miRNAs, qiRNAs, and rdRNAs. This Special Issue will also consider manuscripts on functional studies and the role of RNA silencing in fungal pathogenesis.

Guest Editor

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Deadline for manuscript submissions

closed (31 October 2020)



International Journal of Molecular Sciences

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Impact Factor 4.9
CiteScore 8.1
Indexed in PubMed



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Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

Editor-in-Chief

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