Special Issue

Systemic RNA Signaling in Plants

Message from the Guest Editor

The systemic signaling ability of RNA molecules has currently formed a central research focus for many plant biology research laboratories globally; as such, this Special Issue of *IJMS* calls for review articles or research studies concerning the field of "*Systemic RNA Signaling in Plants*". Specifically, article topics submitted to this Special Issue of *IJMS* should have a strong molecular biology and/or molecular genetics focus, addressing a key aspect of systemic RNA signaling in plants, including:

- RNA mobility and systemic RNA movement;
- Mobile, long, non-protein-coding RNAs and small RNAs;
- Nucleotide and structural modifications directing systemic RNA movement;
- RNA binding and other interacting proteins that mediate systemic RNA movement;
- Systemic RNA signaling as part of plant development, pathogen defense and environmental stress adaptation.

Guest Editor

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Deadline for manuscript submissions

closed (31 August 2023)



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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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