



Systemic RNA Signaling in Plants

Guest Editor:

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Deadline for manuscript
submissions:

closed (31 August 2023)

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.





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Message from the Editor-in-Chief

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