

## Special Issue

# Silicon-Based Solutions for the Mitigation of Abiotic and Biotic Stresses in Plants

### Message from the Guest Editor

This Special Issue aims to attract the interest of the scientific community studying the impact of Si on the response of plants to (a)biotic stresses and the use of Si-based nanodelivery systems tailored for agronomical uses. Contributions in the form of original research papers, as well as topical reviews and/or short communications focusing on the use of -omic technologies (RNA-Seq, metabolomics proteomics, metagenomics/metatranscriptomics), microscopy (e.g., high-resolution, confocal), and nanotechnology for the manufacture and characterization of Si-containing nanoparticles are welcome.

### Guest Editor

Dr. Gea Guerriero

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### Deadline for manuscript submissions

closed (10 September 2023)



## International Journal of Molecular Sciences

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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.

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### Editor-in-Chief

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