

## Special Issue

# Recent Advances in Abiotic Stress Signaling

### Message from the Guest Editor

Our cells are continuously exposed to various abiotic stresses such as pathogens, ultraviolet, heavy metals, and reactive oxygen species, and then activate stress signaling to induce appropriate stress responses, including gene inductions, inflammation, and cell death. Meanwhile, our cells are also exposed to human-made abiotic stresses, such as drugs, food additives, toxic byproducts, and environmental pollutants. These chemicals somehow stimulate stress sensing mechanisms, and then perturb the stress signaling, resulting in the induction of the adverse reactions. In this Special Issue, studies of a wide range of signaling mechanisms and pathological processes associated with abiotic stresses are welcome.

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### Guest Editor

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### Deadline for manuscript submissions

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## International Journal of Molecular Sciences

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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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