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Stresses



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Message from the Editor-in-Chief

Stresses is an open access international journal publishing top quality research covering all aspects of how humans, animals, plants, algae, fungi, bacteria, and viruses respond to abiotic and biotic stresses. The thinking behind Stresses is substantially inspired by the pioneering studies on the effects and responses to various stressors performed by the eminent scientist Hans Selve. Submissions from basic and applied research are welcome, as long as they are based on a clearly defined mechanistic hypothesis. Review manuscripts are encouraged, but they must be a critical review of existing literature and not just a summary. All submitted manuscripts will be subjected to a thorough peer-reviewing process.

Editor-in-Chief

Dr. Monica Ruffini Castiglione

Associate Editors

Dr. Luz E. de-Bashan Prof. Dr. Mirza Hasanuzzaman

Aims

Stresses (ISSN 2673-7140) publishes top-quality research covering all aspects of how biological systems-including humans, animals, plants, algae, fungi, bacteria, and viruses-respond to abiotic and biotic stresses. Molecular, biochemical, physiological, morphological, (ultra) structural, cellular, histo-anatomical, morphogenetic, organismic, community and ecological aspects are of interest to the journal, provided that response(s) to stress factor(s) are clearly focused in the submitted work. Stress induced by climate change, exposure to xenochemicals and toxins, infection or injury, as well as phyto/ bioremediation aspects, are positively considered for publication.

Scope

Stresses covers the following areas of interest, provided that response(s) to stress factor(s) are clearly focused by the submissions:

- molecular,
- biochemical,
- physiological,
- morphological,
- (ultra)structural,
- cellular,
- histo-anatomical.
- morphogenetic,
- organismic,
- community,
- ecological aspects.

Stress induced by climate change, exposure to xenochemicals and toxins, infection or injury, as well as phyto/bioremediation aspects, are also positively considered for publication.

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