

Special Issue

Rice Research: Genetic Breeding, Flowering Physiology and Stress Tolerance for Enhanced Population Quality

Message from the Guest Editors

Rice is a staple food for over half the global population, and sustainable production is critical. Enhancing population quality—from seedling to canopy—is key to yield and stress tolerance. We invite you to contribute to our Special Issue, “Rice Research: Genetic Breeding, Flowering Physiology and Stress Tolerance for Enhanced Population Quality,” in *Life*. This Special Issue aims to integrate genetic, physiological, and ecological approaches to improve rice population quality, aligning with the journal’s scope in plant biology and stress physiology. Original research and reviews are welcome. Topics include, but are not limited to:

- Genetic breeding for seedling vigor and root architecture.
- Flowering regulation and stress adaptation.
- Abiotic stress tolerance mechanisms.
- Novel substrates and cultivation techniques.
- Integrated management for sustainable production.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

Editor-in-Chief

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