

Special Issue

Genetics, Genomics and Breeding of Spice Crops

Message from the Guest Editors

Spice crops are one of the most important crops in the world and play an important role in the human table with their unique aroma and medicinal value. Since the release of the Arabidopsis genome sequence in 2000, more than 400 plant genome sequences have become available. Meanwhile, various technologies and bioinformatics tools have been developed for sequencing, assembling, annotating, and analyzing plant genomes. Now that the genomes of spice crops such as garlic, green onion, onion, and ginger have been published, this Special Issue of *Agronomy* will focus on the genetics, genomics, and breeding of spice crops. We welcome all original research papers and reviews on genomics, genetics, and gene function analysis of spice crops and believe that your contribution will significantly impact the future of spice crop breeding.

Guest Editors

Prof. Dr. Touming Liu

Dr. Song Gao

Dr. Yao Lv

Deadline for manuscript submissions

closed (30 April 2026)



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Agronomy draws together researchers from diverse areas of agricultural research with a common aim of enhancing agricultural productivity globally. The journal provides unlimited free access to all those interested in advancing agricultural science from both the research and general community. Papers are released immediately after acceptance through the internet.

Agronomy is supported by our authors and their institutes through low article processing charges (APC) for accepted papers. We hope you will support the journal by becoming one of our authors.

Editor-in-Chief

Prof. Dr. Leslie A. Weston

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