

Special Issue

High Yield Cultivation, Growth and Development Mechanism of Wheat

Message from the Guest Editor

With the world's population increase, the demand for food is increasing continuously. Wheat is one of the most important food crops in the world, and the grain yield of that notably affects world food security. Meeting the growing demand of consumers for wheat products is one of the most imperative challenges of modern agriculture. In this view, how to adopt suitable cultivation measures to improve wheat grain yield becomes increasingly important. Therefore, a deeper understanding on the physiological mechanism of wheat growth and development, as well as the physiological basis of high-yield cultivation measures on wheat yield improvement, is crucial to analyze the mechanism of wheat yield improvement and select cultivation techniques that are beneficial to yield improvement. This Special Issue focuses on high yield cultivation and growth and development mechanism of wheat. This Special Issue of *Agriculture* will cover interdisciplinary research in agriculture, plant physiology, and biochemistry. All types of articles, such as original research, opinions, and reviews, are welcome.

Guest Editor

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Deadline for manuscript submissions

closed (20 September 2022)



Agriculture

an Open Access Journal
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Impact Factor 3.6
CiteScore 6.3



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About the Journal

Message from the Editor-in-Chief

Agriculture (ISSN 2077-0472) is an international, cross-disciplinary and scholarly journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. We invite submissions from authors according to the aims and scope of the journal described in more detail on this page. *Agriculture* is published in an open access format – articles are published on the journal's website immediately after acceptance, giving the scientific community and the public unlimited and free access to the content.

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