

Special Issue

Research Progress on Agricultural Equipments for Precision Planting and Harvesting

Message from the Guest Editors

For man, machine has become the development trend of modern agriculture. Unlike tillage and plant protection, planting and harvesting vary from crop to crop, resulting in a lack of universality in related planting and harvesting equipment. The planting and harvesting methods of crops are very different, and the mechanisms of mechanized planting and harvesting are also complicated, constituting an important factor restricting the development of their mechanization. In-depth investigation of the mechanisms of mechanized planting and harvesting of different crops, as well as constantly improving the quality of mechanized planting and harvesting, are some of the challenges of modern agriculture. Precision planting and harvesting agricultural equipment can effectively improve operational quality.

This Special Issue focuses on precision planting and harvesting methods as well as the technologies for agricultural equipment to improve the operational quality and advance the development process of modern agriculture. All types of articles, such as original research, opinions, and reviews, are welcome.

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Deadline for manuscript submissions

closed (31 May 2025)



Agriculture

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Impact Factor 3.6
CiteScore 6.3



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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.

Editor-in-Chief

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