

Special Issue

Cotton Cultivation and Physiology for Higher Productivity

Message from the Guest Editor

Cotton is considered one of the main fiber and oil crops. Effectively improving the yield of cotton planting through the optimization of cultivation technology and the innovation of physiological research will give full play to the unlimited growth, self-regulation, and compensation capacity of cotton, reduce production input, and improve cotton productivity, which are of great significance for coping with climate change and high-quality development of cotton. It is necessary to further optimize and explore the cotton planting mode, water and fertilizer supply, chemical regulation, combination of agricultural machinery and agronomy and other aspects, and clarify the physiological mechanism of cotton cultivation technology for improving cotton's tolerance to external stress. This Special Issue aims to show important cultivation techniques and physiological mechanisms for high yield of cotton.

Guest Editor

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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.

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