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CiteScore 5.2

Agronomy

A close-up photograph of soil, showing a network of plant roots and organic matter, serving as a background for the lower half of the journal cover.

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Message from the Editor-in-Chief

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.

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Aims

Our aim is to encourage scientists to publish their experimental and theoretical research in as much detail as possible. Full experimental and/or methodical details must be provided for research articles.

Scope

- Crop physiology, breeding and genetics
- Chemistry, biology, and genetics applied of agricultural crops
- Biotechnology for crop improvement and crop protection
- Farming and cropping systems
- Digital agriculture
- Precision phenotyping and machine learning in crop improvement and monitoring
- Crop-livestock interactions
- Soil health and plant nutrition
- Agronomy and food production in urban and peri-urban areas
- Organic and regenerative farming
- Conservation and use of genetic resources
- Seed production and distribution systems
- Adoption of agronomic practices
- Weed science and weed management systems
- Industrial, bioenergy and new crops
- Waste management in agriculture
- Agroecosystems and the environment
- Sustainability, biodiversity and ecosystem services of cropping systems
- Water management/Irrigation in agronomy
- Agricultural climatology (climate change)
- Grassland and pasture improvement and agronomy

Author Benefits

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2022 Impact Factor: 3.7

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JCR - Q1 (*Agronomy*) / CiteScore - Q1 (*Agronomy and Crop Science*)

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Scopus, SCIE (Web of Science), PubAg, AGRIS, and other databases

Rapid Publication

A first decision is provided to authors approximately 15.8 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the second half of 2023)

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