

Special Issue

Nano(bio)technologies and Nano(bio)materials Used in Plant Protection and Fertilization

Message from the Guest Editor

Nano(bio)technologies and nano(bio)materials have found prolific soil in Agronomy and plant-related fields due to their efficient nanoscale-derived properties in low amounts and molecular-targeted action on plant nutrition and protection. We welcome the submission of full papers, communications, and reviews on the following and related topics:

- Nano(bio)technologies on plant nutrition;
- Nano(bio)technologies on plant protection;
- Nano(bio)materials for plant nutrition;
- Nano(bio)materials for plant protection;
- Mechanisms of plant response to nano(bio)materials/technologies;
- Food chain impact of nano(bio)materials/technologies;
- Environmental impact of nano(bio)materials/technologies used in agronomy.

Guest Editor

Dr. Ștefan-Ovidiu Dima

Bioresources Department, National Institute for Research and Development in Chemistry and Petrochemistry ICECHIM Bucharest, Bucharest, Romania

Deadline for manuscript submissions

closed (20 July 2022)



Agronomy

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 6.7



mdpi.com/si/56895

Agronomy
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
agronomy@mdpi.com

mdpi.com/journal/

[agronomy](https://agronomy.mdpi.com)





Agronomy

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 6.7



[mdpi.com/journal/
agronomy](https://mdpi.com/journal/agronomy)



About the Journal

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.

Editor-in-Chief

Prof. Dr. Leslie A. Weston

Gulbali Centre for Agriculture, Water and Environment Research,
Charles Sturt University, Wagga Wagga, NSW 2678, Australia

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

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

Journal Rank:

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