

Special Issue

Applied Research and Extension in Agronomic Soil Fertility

Message from the Guest Editors

According to United Nations estimates, the world's population is expected to reach 9.7 billion by 2050. In order to meet the food demand of this growing world population, more effective agricultural management practices are needed to achieve sustainable agricultural development in order to produce more grain with higher soil fertility and lower environmental costs. We welcome submissions describing research focused on the production of field crops and physical, chemical, and biological changes in the agricultural soil caused by fertilization, soil improvement, tillage (including no tillage, reduced tillage, and direct drilling), irrigation and drainage, and crop rotations. Cutting-edge research on the soil carbon sequestration and the establish of health agricultural soil through various field management measures is also of interest, as are submissions of papers related to crop production and the improvement of agricultural soil fertility.

Guest Editors

Prof. Dr. Lianghuan Wu

Dr. Xiaochuang Cao

Dr. Wenhai Mi

Dr. Qingxu Ma

Deadline for manuscript submissions

closed (29 September 2022)



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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.

Editor-in-Chief

Prof. Dr. Leslie A. Weston

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