Special Issue

Weeds in Diversified Cropping

Message from the Guest Editor

This issue is dedicated to the role of weeds in cropping which is altered in one or several of these approaches to diversification. The effects of weeds in diversified cropping needs better understanding, including environmental conditions and field management practices as they directly or indirectly impact diversification goals. Cropping system conditions, soil fertility, fertilization, irrigation, pest control, the possibility for the use of the crop, and the effects of weeds on following crops can be addressed. Studies from a producer, consumer, or public stakeholder perspective about perceptions, interest, and marketing of products from diversified cropping including weeds are most welcome. This Special Issue focuses on the role of weeds in cropping. Crop stands are either diversified with other crops or with companion plants; both can be mixed on various spatial scales. Major emphasis is on the double-sided effect of weeds-pro biodiversity, con productivity. This issue will lead to studies embracing disciplines ranging from agronomy, horticulture, viticulture, botany, and ecology to landscape ecology and socio-economics.

Guest Editor

Prof. Dr. Bärbel Gerowitt

Crop Health Group, Faculty of Agricultural and Environmental Sciences, University of Rostock, Satower Straße 48, 18059, Rostock, Germany

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

mdpi.com/journal/agriculture





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About the Journal

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

Prof. Dr. Les Copeland

Sydney Institute of Agriculture, School of Life and Environmental Sciences, The University of Sydney, Sydney, NSW 2006, Australia

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