

Special Issue

Genomics and Breeding: Field and Horticultural Crop Perspective

Message from the Guest Editors

In the current scenarios of climate change, various biotic and abiotic stresses, and malnutrition in humans, there is a significant pressure on plant scientists to improve not only the quantity of crop produce, but also the quality of crop harvest, in order to feed an increasing human population with nutritious food. Field and horticultural—especially fruit and vegetable—crops are important economic crops worldwide. The conservation of plant biodiversity, crop wild relatives (CWRs) in particular, is a pre-requisite to improving the production of the economic aspects of field and horticultural crops. The objective of this Special Issue, "Genomics and Breeding: Field and Horticultural Crop Perspective", is to present cutting-edge achievements in major field and horticultural crops for a huge readership, which reaches from academia to industry. This Special Issue invites contributions from original research and review articles and reviews on all relevant topics. Yield, nutraceutical, resistance to biotic and abiotic stress, marker–trait association, and protein studies will be considered in this issue.

Guest Editors

Dr. Sushil Kumar

Dr. Rajeev Gupta

Dr. Amar A. Sakure

Deadline for manuscript submissions

closed (15 March 2023)



Agriculture

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CiteScore 6.3



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

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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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