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Genomics and Breeding: Field and Horticultural Crop Perspective

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Deadline for manuscript submissions:

closed (15 March 2023)

Message from the Guest Editors

Dear Colleagues,

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











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Message from the Editor-in-Chief

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