



Genetics and Breeding of Broccoli

Guest Editor:

Dr. Zhansheng Li

Institute of Vegetables and
Flowers, Chinese Academy of
Agricultural Sciences, Beijing
100081, China

Deadline for manuscript
submissions:

closed (20 December 2023)

Message from the Guest Editor

Dear Colleagues,

Broccoli (*Brassica oleracea* var. *italica*), a member of the Brassicaceae plant family, is an important vegetable containing high concentrations of various nutritive and functional molecules—especially the anticarcinogenic glucosinolates, including glucoraphanin and glucobrassicin. In the past 35 years, broccoli consumption has increased over 200% worldwide, especially in China and the United States. However, there are still some problems in the fully mechanized harvesting of broccoli and extending its shelf life. The purpose of this Special Issue is therefore to disseminate the advances in germplasm innovation, high-efficiency breeding technologies, genetics in important traits, and genome editing of broccoli.

Dr. Zhansheng Li
Guest Editor





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Prof. Dr. Giulio Nicola Cerullo

Dipartimento di Fisica,
Politecnico di Milano, Piazza L.
da Vinci 32, 20133 Milano, Italy

Message from the Editor-in-Chief

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Applied Sciences Editorial Office
MDPI, St. Alban-Anlage 66
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