

Special Issue Reprint

Progress in Horticultural Crops - from Genotype to Phenotype

www.mdpi.com/books/reprint/9178

Edited by Guanglong Wang Lijun Ou Aisheng Xiong

ISBN 978-3-7258-0931-8 (Hardback) ISBN 978-3-7258-0932-5 (PDF)

Horticultural plants are crucial to humans. Horticultural plants provide people with highquality products and beautiful scenery, promoting human health and environmental improvement. In recent years, with the improvement of people's living standards, horticultural plants have garnered more attention, which has promoted research on horticultural plants. So far, there has been some progress in research on both the phenotypes and genotypes of horticultural plants. In this Special Issue, we have collected 11 research or review papers related to horticultural plants from many renowned research institutions, analyzing the formation of and variation in important traits among horticultural plants and their underlying mechanisms. At the same time, we present new technologies and methods to improve the resistance and quality of horticultural crops. This Special Issue will enrich our understanding of horticultural plant research and contributes to the efficient, high-quality, stress-resistant cultivation and breeding of horticultural plants.



Order Your Print Copy You can order print copies at www.mdpi.com/books/reprint/9178





MDPINBOOKS Publishing Open Access Books & Series

MDPI Books offers quality open access book publishing to promote the exchange of ideas and knowledge in a globalized world. MDPI Books encompasses all the benefits of open access – high availability and visibility, as well as wide and rapid dissemination. With MDPI Books, you can complement the digital version of your work with a high quality printed counterpart.



Open Access

Your scholarly work is accessible worldwide without any restrictions. All authors retain the copyright for their work distributed under the terms of the Creative Commons Attribution License.



Author Focus

Authors and editors profit from MDPI's over two decades of experience in open access publishing, our customized personal support throughout the entire publication process, and competitive processing charges as well as unique contributor discounts on book purchases.



High Quality & Rapid Publication

MDPI ensures a thorough review for all published items and provides a fast publication procedure. State-of-the-art research and time-sensitive topics are released with a minimum amount of delay.



ᆔ

High Visibility

Due to our global network and well-known channel partners, we ensure maximum visibility and broad dissemination. Title information of books is sent to international indexing databases and archives, such as the Directory of Open Access Books (DOAB), and the Verzeichnis Lieferbarer Bücher (VLB).

Print on Demand and Multiple Formats

MDPI Books are available for purchase and to read online at any time. Our print-on-demand service offers a sustainable, cost-effective and fast way to publish MDPI Books printed versions.

MDPI AG Grosspeteranlage 5 4052 Basel Switzerland Tel: +41 61 683 77 34 www.mdpi.com/books books@mdpi.com

