



Novel Approaches and Discoveries towards Quality Improvement of Fruits and Vegetables

Guest Editors:

Prof. Dr. Esther Van der Knaap

Department of Horticulture and
Institute of Plant Breeding,
Genetics and Genomics,
University of Georgia, Athens, GA
30602, USA

Prof. Dr. Cecilia E. McGregor

Department of Horticulture and
Institute of Plant Breeding,
Genetics and Genomics,
University of Georgia, Athens, GA
30602, USA

Deadline for manuscript
submissions:

closed (20 September 2017)

Message from the Guest Editors

Dear Colleagues,

Fruit and vegetables provide essential nutrients in the human and animal diet. Improved quality of the produce, in terms of secondary metabolite composition, produce dimensions and shelf life are increasingly important criteria for plant breeders. New genotyping and phenotyping technologies have made selections easier and more reliable. This Special Issue of *Agronomy* is focused on the genetic basis of quality traits in fruit and vegetables, as well as recent efforts to improve these traits in cultivar development.

Prof. Dr. Esther van der Knaap

Prof. Dr. Cecilia E. McGregor

Guest Editors





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Leslie A. Weston

Gulbali Centre for Agriculture,
Water and Environment
Research, Charles Sturt
University, Wagga Wagga, NSW
2678, Australia

Message from the Editor-in-Chief

Agronomy draws together researchers from diverse areas of agricultural research with a common aim of enhancing agricultural productivity globally. The journal provides unlimited free access to all those interested in advancing agricultural science from both the research and general community. Papers are released immediately after acceptance through the internet. *Agronomy* is supported by our authors and their institutes through low article processing charges (APC) for accepted papers. We hope you will support the journal by becoming one of our authors.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), GEOBASE, PubAg, AGRIS, and other databases.

Journal Rank: JCR - Q1 (Agronomy) / CiteScore - Q1 (Agronomy and Crop Science)

Contact Us

Agronomy Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/agronomy
agronomy@mdpi.com
X@Agronomy_Mdpi