



foods



an Open Access Journal by MDPI

Biochemical Changes in Postharvest Fruits and Vegetables with Impact in Quality

Guest Editors:

Prof. Dr. Costas Stathopoulos

ERA Chair in Food Technology,
Faculty of Agrobiology, Food and
Natural Resources, Czech
University of Life Sciences
Prague, Prague, Czech Republic

Dr. Suwimol

Chockchaisawasdee

Head of Food and Drink Division,
School of Science, Engineering
and Technology Abertay
University, Bell Street, Dundee,
DD1 1HG, Scotland

Deadline for manuscript
submissions:

closed (30 September 2018)

Message from the Guest Editors

Retaining the postharvest qualities of fruits and vegetables is a challenge affecting primary producers and food processors the world over. The series of biochemical changes that affect those qualities depend on numerous factors, including: the specific species, the growing conditions, the environment, and the postharvest treatment(s) and handling, among others. It is our intention, through this Special issue on 'Biochemical changes in postharvest fruit and vegetable with impact on quality' to get the latest information from the global arena. We seek contributions, from researchers from around the world, exploring the role of those biochemical changes in all aspects of fruit and vegetable quality and we look forward in expanding the current knowledge in this field. The current rates of produce wasted or lost postharvest are unsustainable, therefore, better understanding the changes that lead to some of those losses is pertinent from the global sustainability perspective.

Keywords: biochemical changes; postharvest; quality; fruits and vegetables; flavour; texture; colour

We welcome your contributions



mdpi.com/si/12274

Special Issue



foods



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Arun K. Bhunia

1. Department of Food Science,
Purdue University, West
Lafayette, IN, USA

2. Department of Comparative
Pathobiology (Courtesy), Purdue
University, West Lafayette, IN,
USA

Message from the Editor-in-Chief

Foods (ISSN 2304-8158) is an open access and peer reviewed scientific journal that publishes original articles, critical reviews, case reports, and short communications on food science. Articles are released monthly online, with unlimited free access. Currently, *Foods* has been indexed by the Science Citation Index Expanded (SCIE - Web of Science), PubMed, and Scopus. Our aim is to encourage scientists, researchers, and other food professionals to publish their experimental and theoretical results as much detail as possible. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global food science community.

Author Benefits

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

High Visibility: indexed within [Scopus](#), [SCIE \(Web of Science\)](#), [PubMed](#), [PMC](#), [FSTA](#), [AGRIS](#), [PubAg](#), and [other databases](#).

Journal Rank: JCR - Q1 (*Food Science & Technology*) / CiteScore - Q1 (*Health Professions (miscellaneous)*)

Contact Us

Foods Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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

mdpi.com/journal/foods
foods@mdpi.com
X@Foods_MDPI