# **Special Issue**

## Emerging Processing Technologies for Agricultural Products

### Message from the Guest Editors

Consumers are demanding fresh-tasting and nutritious healthy processed foods for their nutrients and convenience, at an affordable price, which necessitates the development of new food processing techniques. The next generation of food processing technologies deals with the following health related parameters, such as increased dietary fiber, decreased calories, decreased saturated fat, no trans fatty acids, etc. New technologies need to be developed to tackle the above requirement in processed food development. The emerging processing technologies, such as high pressure processing, ohmic heating, non-thermal processing, minimal processing, irradiation, etc. are used in the food industries. Many of these technologies are not standardized yet and needed further research to enhance its suitability to particular application. This Special Issue covers various topics related to new technologies, methods and techniques used to enhance the foods of the future.

### **Guest Editors**

### Dr. Johnselvakumar Lawrence

Bulk Solids Innovation Center, Kansas State University, 607 N Front St, Salina, KS 67401, USA

#### Dr. Karunanithy Chinnadurai

Russell Stover Chocolates, 4900 Oak Street, Kansas City, MO 64112, USA

### Deadline for manuscript submissions

closed (30 June 2017)



# Agriculture

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 4.9



mdpi.com/si/8198

Agriculture MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 agriculture@mdpi.com

mdpi.com/journal/ agriculture





# Agriculture

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 4.9



agriculture



## About the Journal

### Message from the Editor-in-Chief

*Agriculture* (ISSN 2077-0472) is an international, crossdisciplinary and scholarly open access journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. *Agriculture* is published in an open access format – research articles, reviews and other contents are released on the internet immediately after acceptance. The scientific community and the public have unlimited and free access to the content as soon as it is published.

### Editor-in-Chief

Prof. Dr. Les Copeland Sydney Institute of Agriculture, School of Life and Environmental Sciences, The University of Sydney, Sydney, NSW 2006, Australia

### 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), PubAg, AGRIS, RePEc, and other databases.

### Journal Rank:

JCR - Q1 (Agronomy) / CiteScore - Q1 (Plant Science)