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.

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Deadline for manuscript submissions

closed (30 June 2017)



Agriculture

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 4.9



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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.

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