

Special Issue

New Trends in Food Technology and Biotechnology: Functional and Technological Aspects

Message from the Guest Editors

Advances in the entire food industry, and in the fields of technology and biotechnology, are likely to be critical to the further development of the bioeconomy. Depleting natural resources all over the world and increasing negative trends in changes in the environment caused by economic processes have long indicated that the current economic model based on the extraction of raw materials from the environment and the production of low-durability products in large quantities, poses a serious threat to the Earth and the safe life of its inhabitants. The implementation of this new economic model may involve the need to develop new production technologies using, for example, waste and used materials to create new goods on the one hand, and on the other hand allowing the production of products with the longest possible durability. Although we are not able to extract all the most important information essential for further scientific progress, and we solicit manuscripts in the field of biotechnology and food technology. All types of articles are welcome, such as commentaries on innovative approaches, perspectives on microbiology, and reviews of the food industry.

Guest Editors

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As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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