Special Issue

Advances of Potato Food Processing

Message from the Guest Editor

Processed potatoes are an important nutritional component of our diet. At present, potato products should be not only a source of energy, but bioactive substances as well. New varieties (e.g., coloured flesh) and technological processes (different pretreatments.) combined drying, frying etc.) are used in the development of healthy and attractive potato products. Potatoes are also a source of healthy compounds like proteins, fibres and others which can be used in food production. Recent developments are also focusing on safety aspects of potato processing such as decreasing acrylamide content and eliminating native antinutrient compounds. There is also a great deal of effort being made to decrease fat content use novel frying media. New and sophisticated methods of potato and potato product quality determination are still at the centre of interest of research laboratories as well as industry. We expect that many interesting works will be created in this field, the results of which will be disseminated and published in this Special Issue.

Guest Editor

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Deadline for manuscript submissions

closed (15 December 2021)



Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



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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 multidimensional network.

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