

Special Issue

Novel Processing Technology of Starch Based Products in Food Industry

Message from the Guest Editors

In order to meet the urgent need for people, starch-based food have emerged. Some of these new technologies are already in industrial application, while others are still at the laboratory level. In-depth research and application of these new technologies and supporting new processes and new equipment is of great significance to the starch industry in the future. The present Special Issue will publish original research papers or review articles dealing with the latest advances, challenges, and prospects of “Novel Processing Technology of Starch-Based Products in the Food Industry”, including but not limited to the following aspects: 3D-printing and additive-manufacturing technology, enzyme-added extrusion, biological fermentation of starch or enzymatic modification technology, green solvents for starch processing (i.e., ionic liquids, eutectic solvents), starch-based nutrient delivery systems, and starch-based edible or degradable food packaging materials. In addition, research on new equipment and processes derived from new technologies is also welcome. All papers should focus on the novelty of the recent research carried out.

Guest Editors

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Deadline for manuscript submissions

closed (30 June 2023)



Foods

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Impact Factor 5.1
CiteScore 8.7
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About the Journal

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.

Editor-in-Chief

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