



an Open Access Journal by MDPI

Production and Characterisation of Starch and Its Utilisation as Food Ingredient

Guest Editors:

Dr. Gillian Eggleston Audubon Sugar Institute

Dr. Marsha Cole Louisiana Tech University

Deadline for manuscript submissions: closed (15 December 2019)

Message from the Guest Editors

Dear Colleagues,

Starch is primarily used as a key food for sustainable energy, yet advancements in technology have shown starch as a viable ingredient for other industries. Therefore, understanding the physicochemical properties and roles of starch across industries is critical as processing needs, analytical methods, and existing applications evolve. This Special Issue will highlight the advancements in starch production and its effect on foods, new techniques to characterize starches in foods and other commodities, and opportunities for novel starch applications across industries.

Dr. Gillian Eggleston Dr. Marsha Cole *Guest Editors*









an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Arun K. Bhunia

 Department of Food Science, Purdue University, West Lafayette, IN, USA
Department of Comparative Pathobiology (Courtesy), Purdue University, West Lafayette, IN, USA

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.

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), PubMed, PMC, FSTA,

AGRIS, PubAg, and other databases.

Journal Rank: JCR - Q1 (*Food Science & Technology*) / CiteScore - Q1 (*Health Professions (miscellaneous)*)

Contact Us

Foods Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/foods foods@mdpi.com X@Foods_MDPI