

Special Issue

Rice: From Staple Food to Innovative, Safe, Authentic and Healthy Foods

Message from the Guest Editors

Rice is the primary staple food for about half of the world's population and it provides 20% of the calories consumed worldwide. The relevance of rice has been increasing due to its fundamental role in modern and healthy diets, that has been accompanied of many research and innovations. Rice is endowed with a rich genetic diversity that covers a great range of varieties with different food applications, urges the need for authenticity tools to prevent fraudulent variety claims. Rice safety challenges are related to chemical and biological contaminants. The application of new technologies and blockchain approach for adding value to the grain and for the conversion of by-products in innovative ingredients will contribute to the development of healthy and tasteful rice-based foods.

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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.

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