

Special Issue

Advances in Computational Approaches to Food Adequacy and Safety

Message from the Guest Editor

Food is an essential component of life and health. Since ancient times, the adequacy and safety of foods have been empirically understood and foods consumed appropriately. Currently, research on the validity, suitability, and safety of various foods is ongoing from the perspectives of food science, nutrition, and epidemiology. With the accumulation of such a vast amount of data and knowledge, attempts to understand the adequacy and safety of foods from multiple perspectives using computational approaches are progressing. The purpose of this Special Issue is to review the progress of computational approaches to understand the adequacy and safety of food products using chemical information analysis, bioinformatics, and artificial intelligence, targeting food ingredients, metabolism, and intestinal microbiome, among others.

Guest Editor

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Biomolecules is a multidisciplinary open-access journal that reports on all aspects of research related to biogenic substances, from small molecules to complex polymers. We invite manuscripts of high scientific quality that pertain to the diverse aspects relevant to organic molecules, irrespective of the biological question or methodology. We aim for a competent, fair peer review and rapid publication. Please look at some of the exciting work that has been published in *Biomolecules* so far. We would be delighted to welcome you as one of our authors.

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