

Special Issue

Food Lipids: Analytical and Biotechnological Advances

Message from the Guest Editor

It is well known that lipids are multifunctional components that influence chemical-physical and organoleptic properties, such as the nutritive and healthy value of foods. Due to the heterogeneity of compounds and the multiplicity of molecular species of acyl constituents, lipid analysis has always been a challenge for food chemists. Analytical methodologies have greatly evolved over the past decades, moving towards techniques that are able to study at a molecular level the composition of food lipids.

This Special Issue encourages the submission of original research or reviews of scientific literature addressing recent advances in analytical methodologies to measure lipid properties and in processing methods to obtain high-quality lipids.

Papers should focus on (a) the development of new analytical approaches to characterize food lipids, (b) the evaluation of their quality and functional properties, (c) innovative approaches to improve the quality and nutritional value of foods lipids, and (d) the development of new functional foods or nutraceuticals.

Guest Editor

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Deadline for manuscript submissions

closed (31 March 2021)



Foods

an Open Access Journal
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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.

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