

Special Issue

Application of NMR Spectroscopy in Food Analysis

Message from the Guest Editors

Nuclear magnetic resonance (NMR) is a well-established spectroscopic technique for the investigation of foodstuffs. NMR methodology can address several common food-related challenges and can explore various aspects of foods, including fraud detection, safety, authenticity, traceability, geographical and botanical origin, farming methods, food processing, maturation, and aging. NMR analyses are typically combined with advanced chemometric methods to extract meaningful information from the spectroscopic data, which are also highly regarded. This Special Issue aims to collect original research papers and reviews of NMR applications in food science. High-Field NMR, Low-Field NMR, and magnetic resonance imaging (MRI) and benchtop NMR applications for the food science sector are part of the present Special Issue.

Guest Editors

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Deadline for manuscript submissions

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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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