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Nuclear Magnetic Resonance (NMR) Spectroscopy in Food Science and Processing

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Deadline for manuscript submissions:
closed (1 November 2020)

Message from the Guest Editors

Dear Colleagues,

We invite you to contribute to a Special Issue of the journal Applied Sciences, titled "Nuclear Magnetic Resonance (NMR) Spectroscopy in Food Science and Processing," which aims to present recent developments in the use of Nuclear Magnetic Resonance in food science and food processing

The family of nuclear magnetic resonance techniques (NMR spectrocopy in liquid state, HRMAS NMR spectroscopy, MRI and TDNMR) offers a wide range of applications of this technique in food science. Although originating from the same physical phenomenon, these techniques have very different characteristics. While MRI is a technique that obtains images, both the NMR in solution and TDNMR are spectroscopic techniques that provide information "in bulk."

We invite you to submit your research on these topics in the form of original research papers, mini-reviews, and perspective articles.

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Guest Editors

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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