DESCRIPTION

We are pleased to announce that Food Research International has been accepted in MEDLINE as of March 7th, 2017.

Food Research International provides a forum for the rapid dissemination of significant novel and high impact research in food science, technology, engineering and nutrition. The journal only publishes novel, high quality and high impact review papers, original research papers and letters to the editors, in the various disciplines encompassing the science and technology of food. It is journal policy to publish special issues on topical and emergent subjects of food research or food research-related areas. Special issues of selected, peer-reviewed papers from scientific meetings, workshops, conferences on the science, technology and engineering of foods will be also published.

Food Research International is the successor to the Canadian Institute of Food Science and Technology Journal. Building on the quality and strengths of its predecessor, Food Research International has been developed to create a truly international forum for the communication of research in food science.

Topics covered by the journal include:
- food chemistry
- food microbiology
- safety
- microbiome
- food toxicology
- materials
- science of foods
- food engineering
- physical properties
- of foods
- sensory science
- food quality
- health and nutrition
- food biophysics
- analysis of foods
- food nanotechnology
- emerging technologies

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- Studies testing different formulations and ingredients leading to the choice of the best formulation or ingredient to be used in the manufacture of a specified food; Optimization studies aiming to determine processing conditions and/or raw materials that increase the yield of a production process or improve nutritional and sensorial qualities; Studies describing the production of ingredients and only their characterization without a strong mechanistic emphasis; Studies describing the biological activity of foods lacking identification of the compounds responsible for the reported activity will not be published. This is also valid for any other chemical compounds such as phytochemicals and minor components of foods. Compounds of interest need to be characterized at least by mass spectrometry-based methods. Studies that do not clearly prove the relationship between the structure of the compounds and their activity; Fingerprinting studies lacking molecular insights and validation sets; Studies on antimicrobial compounds that do not consider a validation step in foods, lacking full data on chemical composition indicating the compounds responsible for the inhibitory activity and, when appropriate, the use of molecular biology approaches to support the findings; Development
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