**INTERNATIONAL JOURNAL OF FOOD MICROBIOLOGY**
An official journal of the International Committee on Food Microbiology and Hygiene (ICFMH) of the IUMS

**DESCRIPTION**

The *International Journal of Food Microbiology* publishes papers dealing with all aspects of food microbiology. Articles must present information that is novel, has high impact and interest, and is of high scientific quality. They should provide scientific or technological advancement in the specific field of interest of the journal and enhance its strong international reputation. Preliminary or confirmatory results as well as contributions not strictly related to *food microbiology* will not be considered for publication.

Full-length original research papers, review articles and book reviews in the fields of *bacteriology*, *mycology*, *virology*, *parasitology*, and *immunology* as they relate to the production, processing, service and consumption of foods and beverages are welcomed. Within this scope, topics of specific interest include: (1) incidence and types of food and beverage *microorganisms*, microbial interactions, *microbial ecology* of foods, intrinsic and extrinsic factors affecting microbial survival and growth in foods, and *food spoilage*; (2) microorganisms involved in food and beverage fermentations (including probiotics and starter cultures); (3) *food safety*, indices of the sanitary quality of foods, microbiological *quality assurance*, biocontrol, microbiological aspects of *food preservation* and novel preservation techniques, predictive microbiology and *microbial risk assessment*; (4) foodborne microorganisms of *public health* significance, and microbiological aspects of foodborne diseases of microbial origin; (5) methods for microbiological and immunological examinations of foods, as well as rapid, automated and molecular methods when validated in food systems; and (6) the biochemistry, physiology and molecular biology of microorganisms as they directly relate to *food spoilage*, *foodborne disease* and *food fermentations*.

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This journal also publishes special issues of selected, peer-reviewed papers from suitable meetings, workshops, conferences, etc, related to the field of food microbiology.
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INTRODUCTION

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- Gut microbiology and probiotic-targeted papers will have to present relevant direct links to food microbiology/safety. Animal models or studies in which the host is the main target of investigation should be submitted to appropriate journals and not to IJFM.

- Microbiological aspects of the production of ingredients should be submitted to suitable biotechnology journals. However, papers that consider the use of microorganisms to enhance the level of specific vitamins, amino acids, flavours, colours, polysaccharides etc in foods/beverages will be considered by IJFM.

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