TRENDS IN FOOD SCIENCE & TECHNOLOGY
An official journal of the European Federation of Food Science and Technology (EFFoST), and the International Union of Food Science and Technology (IUFoST)

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DESCRIPTION

*Trends in Food Science & Technology* is one of the premier international peer-reviewed journals publishing critical reviews and commentaries of current technology, food science and human nutrition. Its role is to fill the gap between the specialized primary journals and general trade magazines by focusing on the most promising new research developments and their current and potential food industry applications in a readable, scientifically rigorous way.

Topics include new or novel raw materials including bioactive compounds, ingredients and technologies; molecular, micro- and macro-structure; new developments in food engineering; rapid techniques for online control; novel processing and packaging technologies; advanced biotechnological and nanoscience developments and applications in food research; quality assurance methods and application of -omics techniques; risk assessment of both biological and non-biological hazards in food; food allergies and intolerances; food function and relationships between diet and disease; and consumer attitudes to food and risk assessment.

Issues include a selection of Reviews, Commentaries, Conference Reports and Book Reviews, plus a calendar of upcoming conferences, courses and exhibitions. It does not publish research papers.

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AUDIENCE

Food scientists and technologists, R & D managers, and consultants to the industry concerned with the application of science in the development of new and existing food products, their processing, storage and marketability.

IMPACT FACTOR

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GUIDE FOR AUTHORS

INTRODUCTION

_Trends in Food Science & Technology_ is one of the premier international peer-reviewed journals publishing critical reviews and commentaries on current technology, food science and human nutrition. Its role is to fill the gap between the specialized primary journals and general trade magazines by focusing on the most promising new research developments and their current and potential food industry applications in a readable, scientifically rigorous way. Topics include new or novel raw materials including bioactive compounds, ingredients and technologies; molecular, micro- and macro-structure; new developments in food engineering; rapid techniques for online control; novel processing and packaging technologies; advanced bio technological and nanoscience developments and applications in food research; quality assurance methods and application of -omics techniques; risk assessment of both biological and non-biological hazards in food; food allergies and intolerances; food function and relationships between diet and disease; and consumer attitudes to food and risk assessment.

The majority of articles are specially commissioned by the Editors. However, _we do welcome ideas from readers_ for articles on new trends and controversies at the leading edge of food research. Questions regarding content of a proposed submission can be directed to the Executive Editor: Dr Paul Finglas, Institute of Food Research, Norwich Research Park, Colney, Norwich NR4 7UA, UK. E-mail: finglasp59@gmail.com

**Types of paper**

Ideas are welcomed for the following types of article: Reviews; Commentaries; Conference reports; Letters to the Editor.

_Reviews_ focus on promising areas of food research that are advancing rapidly or in need of re-review in the light of recent progress in the underlying sciences or changing priorities within the food industry. More concise than conventional reviews, they should focus on the latest developments, their potential industrial applications and future research needs. (Must not exceed 10,000 words; seven Tables/Figures.)

The _Commentary_ section provides a forum for personal opinions, observations or hypotheses, to present new perspectives and advance understanding of controversial issues by provoking debate and comment. Key arguments should, however, be supported by published references. (Must not exceed 5000 words; 5 Tables/Figures.)

_Conference Reports_ highlight and assess important new developments presented at relevant conferences worldwide. If you would like to be a reporter for TIFS, please contact the Editor before the meeting, enclosing a copy of the latest conference circular.

_Letters to the Editor_ concerned with issues raised by articles recently published in the journal or by recent developments in the food sciences are welcomed. These may be submitted informally to the Editor at any time.

**Please note that Trends in Food Science and Technology does not accept research papers.**

All articles should be international in scope and aimed at a broad audience of academic and industrial-based food scientists. Please note that commissioning does not guarantee acceptance; all Reviews and Commentary articles, are subjected to editorial and independent peer review by at least two international experts in the appropriate field to ensure that they are balanced and scientifically accurate.

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**Abstract**

**Structured Abstracts - a new requirement for submissions as of 1 April 2015**

Review and Commentary articles for TIFS should contain a structured abstract, subdivided into sections entitled "**Background**"; "**Scope and Approach**"; and "**Key Findings and Conclusions**". This structured abstract should provide the context or background for the review and why it was carried out. It should emphasize any new and important findings of the review. **Structured abstracts should not exceed 250 words.**

Here is an example of a structured abstract for a review article.

**Background**

**Food poisoning** related to sanitary problems is among the most widespread illnesses in the world. The non-hygienic preparation and handling of food in households accounts for a large number of **foodborne disease** outbreaks. These outbreak cases could be avoided if preventive behaviors were adopted during food preparation. Educational actions offer a preventive information strategy for reducing the cases of foodborne diseases in households.

**Scope and Approach**

In this review the importance of good practices for **food handling** in Brazilian households in order to control foodborne diseases are described. This study emphasizes the importance of foodborne disease control, starting with changing food handlers' habits to ensure that they use best practices in their own homes. Food handlers are the consumers and employees that are most aware of the activities linked to the food production chain.

**Key Findings and Conclusions**

Educational actions, in the form of a program of good **food preparation** practices in households, are of paramount relevance. Such programs should be developed with methodologies consistent with the target audience and should take into account the causes of possible failures. Furthermore, the school place is the ideal setting for early intervention in **hygiene education**, assuming that childhood is the best time for learning. Children are more open to changes in attitude and can take these habits into households, encouraging hygienic behaviors throughout the family. Dissemination of knowledge as early as possible in the schools is a concrete form of risk communication because it builds trust and credibility.

**Keywords - new requirement for submissions as of 1 April 2015**
Immediately after the abstract, provide a maximum of 6 keywords, avoiding general and plural terms and multiple concepts (avoid, for example, 'and', 'of'). Be sparing with abbreviations: only abbreviations firmly established in the field may be eligible. These keywords will be used for indexing purposes. Examples of keywords are in bold in the sample structured abstract above.

Acknowledgements
Collate acknowledgements in a separate section at the end of the article before the references and do not, therefore, include them on the title page, as a footnote to the title or otherwise. List here those individuals who provided help during the research (e.g., providing language help, writing assistance or proof reading the article, etc.).

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