



# CURRENT OPINION IN FOOD SCIENCE

## AUTHOR INFORMATION PACK

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### DESCRIPTION

#### **Excellence paves the way**

*With Current Opinion in Food Science*

**Current Opinion in Food Science** is a review journal that aims to provide specialists with a unique and educational platform to keep up to date with the expanding volume of information published in the field of food science. It publishes 6 issues per year covering the following 12 sections, each of which is reviewed once a year: **Food Physics and Materials Science; Food Engineering and Processing; Food Toxicology; Food Chemistry and Biochemistry; Food Bioprocessing; Food Microbiology; Food Safety; Food Mycology; Sensory Sciences and Consumer Behavior; Functional Foods and Nutrition; Foodomics Technologies; Innovations in Food Science.**

**Current Opinion in Food Science** builds on Elsevier's reputation for excellence in scientific publishing and long-standing commitment to communicating reproducible biomedical research targeted at improving human health. It is a companion to the new Gold Open Access journal **Current Research in Food Science** and is part of the **Current Opinion and Research (CO+RE) suite of journals**. All CO+RE journals leverage the Current Opinion legacy of editorial excellence, high-impact, and global reach to ensure they are a widely read resource that is integral to scientists' workflow.

**Expertise** - Editors and Editorial Board bring depth and breadth of expertise and experience to the journal.

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## IMPACT FACTOR

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## ABSTRACTING AND INDEXING

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## GUIDE FOR AUTHORS

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### *INTRODUCTION*

The Current Opinion journals were developed out of the recognition that it is increasingly difficult for specialists to keep up to date with the expanding volume of information published in their subject. In the Current Opinion journals, we help the reader by providing in a systematic manner: (1) The views of experts on current advances in the field in a clear and readable form. (2) Evaluations of the most interesting papers, annotated by experts, from the great wealth of original publications.

### *Division of the subject into sections*

The subject of food science is divided into themed sections, each of which is reviewed once a year.

- Food Physics and Materials Science
- Food Engineering and Processing
- Food Toxicology
- Food Chemistry and Biochemistry
- Food Bioprocessing
- Food Microbiology
- Food Safety
- Food Mycology
- Sensory Sciences and Consumer Behavior
- Functional Foods and Nutrition
- Foodomics Technologies
- Innovations in Food Science

The aim of the manuscript is to review recent articles, with particular emphasis on those articles published in the **past two years**. In addition to describing recent trends, you are encouraged to give your subjective opinion of the topics discussed, although you should not concentrate unduly on your own research. Your review should be approximately 2000 words (not including references or reference notes), with approximately 50 references and, as such, the review is intended to be a concise view of the field as it is at the moment, rather than a comprehensive overview. Our audience ranges from student to professor, so articles must be accessible to a wide readership. Please avoid jargon, but do not oversimplify: be accurate and precise throughout. Occasionally, unpublished data can be referred to, but only when essential and should never be used to substantiate any significant point.

### **Section editors**

Section Editors, who are major authorities in the field, are appointed by the Editors of the journal. They divide their section into a number of topics, ensuring that the field is comprehensively covered and that all issues of current importance are emphasized. Section Editors commission reviews from authorities on each topic that they have selected.

### **Reviews**

Authors write short review articles in which they present recent developments in their subject, emphasizing the aspects that, in their opinion, are most important. In addition, they provide short annotations to the papers that they consider to be most interesting from all those published in their topic over the previous year.

### **Editorial Overview**

Section Editors write a short overview at the beginning of the section to introduce the reviews and to draw the reader's attention to any particularly interesting developments.

Invited authors are encouraged to visit our Guide for Authors for information on article submission.

### *Contact details for submission*

Submission to this journal is **by invitation only**. Please contact your Content Development Manager by email if you have any questions.

## **BEFORE YOU BEGIN**

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### **Author contributions**

For transparency, we encourage authors to submit an author statement file outlining their individual contributions to the paper using the relevant CRediT roles: Conceptualization; Data curation; Formal analysis; Funding acquisition; Investigation; Methodology; Project administration; Resources; Software; Supervision; Validation; Visualization; Roles/Writing - original draft; Writing - review & editing. Authorship statements should be formatted with the names of authors first and CRediT role(s) following. [More details and an example](#)

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## PREPARATION

### Peer review

This journal operates a single blind review process. All contributions will be initially assessed by the editor for suitability for the journal. Papers deemed suitable are then typically sent to a minimum of one independent expert reviewer to assess the scientific quality of the paper. The Editor is responsible for the final decision regarding acceptance or rejection of articles. The Editor's decision is final. [More information on types of peer review](#).

### *Use of word processing software*

It is important that the file be saved in the native format of the word processor used. The text should be in single-column format. Keep the layout of the text as simple as possible. Most formatting codes will be removed and replaced on processing the article. In particular, do not use the word processor's options to justify text or to hyphenate words. However, do use bold face, italics, subscripts, superscripts etc. When preparing tables, if you are using a table grid, use only one grid for each individual table and not a grid for each row. If no grid is used, use tabs, not spaces, to align columns. The electronic text should be prepared in a way very similar to that of conventional manuscripts (see also the [Guide to Publishing with Elsevier](#)). Note that source files of figures, tables and text graphics will be required whether or not you embed your figures in the text. See also the section on Electronic artwork.

To avoid unnecessary errors you are strongly advised to use the 'spell-check' and 'grammar-check' functions of your word processor.

### **Article structure**

#### *Subdivision - unnumbered sections*

Divide your article into clearly defined sections. Each subsection is given a brief heading. Each heading should appear on its own separate line. Subsections should be used as much as possible when cross-referencing text: refer to the subsection by heading as opposed to simply 'the text'.

### **Introduction**

The introduction should be accessible to a wide variety of scientists by avoiding the use of jargon and concepts not familiar to non-specialists. It should outline the time period covered and the scope of the review, including the importance of and rationale behind your article. The introduction should include only a few background references.

#### *Main text of review*

Use concise, logical subheadings to provide clear links between the different sections and guide the reader through your review. Please write all abbreviations in full on first use, and use the abbreviation thereafter.

#### *Conclusions*

The conclusions section should summarise the topics discussed and describe future directions, including the author's opinions, as appropriate.

### **Essential title page information**

- **Title.** Concise and informative. Titles are often used in information-retrieval systems. Avoid abbreviations and formulae where possible.
- **Author names and affiliations.** Please clearly indicate the given name(s) and family name(s) of each author and check that all names are accurately spelled. You can add your name between parentheses in your own script behind the English transliteration. Present the authors' affiliation addresses (where the actual work was done) below the names. Indicate all affiliations with a lower-case superscript letter immediately after the author's name and in front of the appropriate address. Provide the full postal address of each affiliation, including the country name and, if available, the e-mail address of each author.
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### **Highlights**

Highlights are mandatory for this journal as they help increase the discoverability of your article via search engines. They consist of a short collection of bullet points that capture the novel results of your research as well as new methods that were used during the study (if any). Please have a look at the examples here: [example Highlights](#).

Highlights should be submitted in a separate editable file in the online submission system. Please use 'Highlights' in the file name and include 3 to 5 bullet points (maximum 85 characters, including spaces, per bullet point).



### *Abstract*

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Although a graphical abstract is optional, its use is encouraged as it draws more attention to the online article. The graphical abstract should summarize the contents of the article in a concise, pictorial form designed to capture the attention of a wide readership. Graphical abstracts should be submitted as a separate file in the online submission system. Image size: Please provide an image with a minimum of 531 × 1328 pixels (h × w) or proportionally more. The image should be readable at a size of 5 × 13 cm using a regular screen resolution of 96 dpi. Preferred file types: TIFF, EPS, PDF or MS Office files. You can view [Example Graphical Abstracts](#) on our information site.

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Follow internationally accepted rules and conventions: use the international system of units (SI). If other units are mentioned, please give their equivalent in SI.

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- Number the illustrations according to their sequence in the text.
- Use a logical naming convention for your artwork files.
- Provide captions to illustrations separately.
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Tables should be used to tabulate data discussed in further detail in the review. Boxes should be used for additional explanatory material that, although essential, interrupts the flow of the text. In addition, you can include a glossary box to describe/define terms or abbreviations used in your review. Tables and boxes should always be referred to in the main text of the article and should have an appropriate title. Please use the template in MS Word to create your tables. All such text boxes will be included in the main text word count, and must be cited in the text in numerical order.



### Citation in text

The reference list should not be exhaustive - simply alert the reader to the most innovative recent papers and key reviews. Please ensure that every reference cited in the text is also present in the reference list (and vice versa). Unpublished results and personal communications are not recommended in the reference list but may be mentioned in the text. References should be numbered consecutively in the order in which they are cited in the text, followed by those that are only cited in the figure legends or tables. Please ensure that each item in the reference list has its own number, avoiding joint references (for example, references [32a,32b] should be listed and cited as [32,33] and subsequent references numbered accordingly). Papers accepted as 'in press' may be included.

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Example: "..... as demonstrated [3,6]. Barnaby and Jones [8] obtained a different result ...."

**List:** Number the references (numbers in square brackets) in the list in the order in which they appear in the text.

#### Examples:

Reference to a journal publication:

[1] de Alba E, Antoro J, Rico MA, Jimenez MA: **De novo design of a monomeric three-stranded anti-parallel  $\beta$ -sheet**. *Protein Sci* 1999, **8**:854-865.

Reference to a book:

[2] Archer MD, Barber J (Eds): *Molecular to Global Photosynthesis*. Imperial College Press; 2004.

Reference to a chapter in an edited book:

[3] Barber J, Kuhlbrandt W: **Photosynthesis and photoconversion**. In *Molecular to Global Photosynthesis*. Edited by Archer M, Barber J. Imperial College Press; 2004:3-89.

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- Annotations

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""30. Wong FS, Karttunen J, Dumont C, Wen L, Visintin I, Pilip IM, Shastri N, Pamer EG, Janeway CA Jr: **Identification of an MHC class I-restricted autoantigen in type 1 diabetes by screening an organ-specific cDNA library**.

*Nat Med* 1999, **5**:1026-1031.

Using class I tetramers, the authors demonstrate that insulin-specific CD8+ T cells account for a large proportion of infiltrated T cells in the islets of prediabetic NOD mice. This is the first study to use peptide multimers to decipher the mechanism of autoimmunity.

- Exclude from reference list

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2. Submitted papers/unpublished data: (IMN Author *et al.*, unpublished)
3. Abstracts (give full information but not title): (A Early *et al.*, abstract 54, 3rd International Meeting of Cellular Immunology, Washington DC, September 1998) or (A Early, abstract in *Soc Neurosci Abstr* 1998, 4:154).
4. PhD theses: (R Arthur Goode, PhD thesis, University of Hawaii, 1988)
5. Websites: (Biological Biochemical Image Database; URL: <http://bbid.grc.nia.nih.gov/>)
6. Computer program/database: (Actin database, University of Harvard). (unless the program/database details have been published, in which case cite as a normal reference. For example, Nicholls A, Bharadwaj R, Honig B: GRASP : **a graphical representation and analysis of surface properties**. *Biophys J* 1993, **64**:166-170.)

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