



# LWT- FOOD SCIENCE AND TECHNOLOGY

An official journal of the [Swiss Society of Food Science and Technology \(SGLWT/SOSSTA\)](#) and the International Union of Food Science and Technology (IUFoST).

## AUTHOR INFORMATION PACK

### TABLE OF CONTENTS

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- **Description** p.1
- **Impact Factor** p.1
- **Abstracting and Indexing** p.2
- **Editorial Board** p.2
- **Guide for Authors** p.4



ISSN: 0023-6438

### DESCRIPTION

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*LWT - Food Science and Technology* is an international journal that publishes innovative papers in the fields of **food chemistry, biochemistry, microbiology, technology** and **nutrition**. The work described should be innovative either in the approach or in the methods used. The significance of the results either for the science community or for the **food industry** must also be specified. Contributions written in English are welcomed in the form of review articles, short reviews, research papers, and research notes. Papers featuring animal trials are outside the scope of the journal and will not be considered for publication.

Database Coverage includes Current Contents, Cambridge Scientific Abstracts, Biological Abstracts, IFIS, Chemical Abstracts, Dairy Science Abstracts, Food Science and Technology Abstracts and AGRICOLA.

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### IMPACT FACTOR

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2016: 2.329 © Thomson Reuters Journal Citation Reports 2017

## ABSTRACTING AND INDEXING

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AGRICOLA  
Cambridge Scientific Abstracts  
Chemical Abstracts  
Current Contents  
Dairy Science Abstracts  
International Food Information Service  
FSTA (Food Science and Technology Abstracts)  
Science Citation Index  
Biological Abstracts  
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## GUIDE FOR AUTHORS

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### INTRODUCTION

*LWT - Food Science and Technology* is an official journal of the Swiss Society of Food Science and Technology (SGLWT/SOSSTA) and the International Union of Food Science and Technology (IUFoST).

*LWT - Food Science and Technology* is an international journal that publishes innovative papers in the fields of food chemistry, biochemistry, microbiology, technology and nutrition. The work described should be innovative either in the approach or in the methods used. The significance of the results either for the science community or for the food industry must also be specified. Contributions that do not fulfil these requirements will not be considered for review and publication. Submission of a paper will be held to imply that it presents original research, that it has not been published previously, and that it is not under consideration for publication elsewhere.

Papers featuring animal trials are outside the scope of the journal and will not be considered for publication.

#### **Essentials to ensure fast handling of Research papers and Short communications**

- Manuscript-text **must** be saved as either a MS Word, Word Perfect, RTF, TEX or Plain ASCII file. Continuous line numbering **must** be added and the text **must** be double spaced.
- Research papers **must** be no longer than 5000 words, including abstract and references, but without tables, figures and the corresponding legends.
- Short communications **must** be no longer than 2500 words including abstract and references, but without tables, figures and the corresponding legends.
- Abstracts **must** not be longer than 200 words.
- You **must** include Keywords ( $\leq 5$ ).
- Contact details of at least 3 suggested reviewers (name, affiliation and email address) **must** be included.
- Highlights **must** be included (a summary of your main achievements in 3-5 bullet points no more than 85 characters each).
- Figures and tables **must** be submitted as separate files and are clearly labeled.
- The international system of units (SI units) **must** be used only.
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- Your Cover letter should explain the novelty of the research presented, that your paper presents original research, that it has not been published previously and that it is not under consideration for publication elsewhere.
- For reviews: please check the homepage and Guide for Authors for detail.
- **Please note** that this list is not extensive and purely highlights the most important aspects of a submission. For full details on all article types please refer to the online Guide for Authors at <http://www.elsevier.com/journals/lwt-food-science-and-technology/0023-6438/guide-for-authors>.

#### **Types of paper**

Three types of peer-reviewed papers will be published:

**Review articles.** These concise reviews should present a focused aspect on a topic of current interest or an emerging field. They are not intended as comprehensive literature surveys covering all aspects of the topic, but should include all major findings and bring together reports from a number of sources. They should aim to give balanced, objective assessments by giving due reference to relevant published work, and not merely present the prejudices of individual authors or summarise only work carried out by the authors or by those with whom the authors agree. Undue speculation should also be avoided. These reviews will receive priority in publication.

The reviews may address pertinent issues in food science, technology, processing, nutritional aspects of raw and processed foods and may include nutraceuticals, functional foods, use of "omics" in food quality, food processing and preservation, and food production.

Topics to be covered should be at the cutting edge of science, well thought out, succinct, focused and clear. Ideally, the review should provide a view of the state of the art and suggest possible future needs and trends.

All articles will be subjected to peer review process.

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- a. The abstract should identify the need for the proposed article, the intended audience, and five key words.
- b. Title (120 characters or less)
- c. Short abstract ( $\leq 300$  words).
- d. Identify the address and contact information for the contact author. The contact information should include author name, postal address, telephone number, fax number, and email.
- e. Anticipated time needed to complete the proposed work once the initial abstract has been approved.

#### *Manuscript Preparation*

- a. All lines and pages must be continuously numbered.
- b. All text should be double-spaced.
- c. Total manuscript length  $\leq 3,000$  words (text portion).
- d. Total number of Tables  $\leq 5$ .
- e. Total number of figures  $\leq 5$ .
- f. Maximum number of references (including those cited in tables and figures) not to exceed 50.
- g. In the reference list identify five (5) key references (indicated by an \* in front of the reference in the reference section). In two to three sentences explain why this reference is a key reference.

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Submission for all types of manuscripts to *LWT - Food Science and Technology* proceeds totally online. Via the Elsevier Editorial System (EES) website for this journal, <http://ees.elsevier.com/lwt>, you will be guided step-by-step through the creation and uploading of the various files.

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You can use this list to carry out a final check of your submission before you send it to the journal for review. Please check the relevant section in this Guide for Authors for more details.

#### **Ensure that the following items are present:**

One author has been designated as the corresponding author with contact details:

- E-mail address
- Full postal address

All necessary files have been uploaded:

##### *Manuscript:*

- Include keywords
- All figures (include relevant captions)
- All tables (including titles, description, footnotes)
- Ensure all figure and table citations in the text match the files provided
- Indicate clearly if color should be used for any figures in print

*Graphical Abstracts / Highlights files* (where applicable)

*Supplemental files* (where applicable)

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#### *Referees*

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## *Peer Reviews*

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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 two independent expert reviewers 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.](#)

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

All lines must be consecutively numbered throughout the manuscript.

### **Article structure**

#### *Subdivision - numbered sections*

Divide your article into clearly defined and numbered sections. Subsections should be numbered 1.1 (then 1.1.1, 1.1.2, ...), 1.2, etc. (the abstract is not included in section numbering). Use this numbering also for internal cross-referencing: do not just refer to 'the text'. Any subsection may be given a brief heading. Each heading should appear on its own separate line.

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State the objectives of the work and provide an adequate background, avoiding a detailed literature survey or a summary of the results.

#### *Material and methods*

Provide sufficient details to allow the work to be reproduced by an independent researcher. Methods that are already published should be summarized, and indicated by a reference. If quoting directly from a previously published method, use quotation marks and also cite the source. Any modifications to existing methods should also be described.

#### *Results*

Results should be clear and concise.

#### *Discussion*

This should explore the significance of the results of the work, not repeat them. A combined Results and Discussion section is often appropriate. Avoid extensive citations and discussion of published literature.

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The main conclusions of the study may be presented in a short Conclusions section, which may stand alone or form a subsection of a Discussion or Results and Discussion section.

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### **Essential title page information**

- **Title.** Concise and informative. Titles are often used in information-retrieval systems. Avoid abbreviations and formulae where possible.
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### **Abstract**

A concise and factual abstract is required. The abstract should state briefly the purpose of the research, the principal results and major conclusions. An abstract is often presented separately from the article, so it must be able to stand alone. For this reason, References should be avoided, but if essential, then cite the author(s) and year(s). Also, non-standard or uncommon abbreviations should be avoided, but if essential they must be defined at their first mention in the abstract itself.

Abstracts should not exceed 200 words for Research papers and Short communications, or 300 words for Review articles.

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Highlights are mandatory for this journal. They consist of a short collection of bullet points that convey the core findings of the article and 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). You can view [example Highlights](#) on our information site.

### **Keywords**

Immediately after the abstract, provide a maximum of 5 keywords, using British spelling and 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.

If possible the Food Science and Technology Abstracts (FSTA) Thesaurus should be used (IFIS Publ., Shinfield, Reading RG2 9BB, UK <http://www.foodScienceCentral.com>).

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Define abbreviations that are not standard in this field in a footnote to be placed on the first page of the article. Such abbreviations that are unavoidable in the abstract must be defined at their first mention there, as well as in the footnote. Ensure consistency of abbreviations throughout the article.

### **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.).

### **Formatting of funding sources**

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Funding: This work was supported by the National Institutes of Health [grant numbers xxxx, yyyy]; the Bill & Melinda Gates Foundation, Seattle, WA [grant number zzzz]; and the United States Institutes of Peace [grant number aaaa].

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Please submit math equations as editable text and not as images. Present simple formulae in line with normal text where possible and use the solidus (/) instead of a horizontal line for small fractional terms, e.g., X/Y. In principle, variables are to be presented in italics. Powers of e are often more conveniently denoted by exp. Number consecutively any equations that have to be displayed separately from the text (if referred to explicitly in the text).

#### *Footnotes*

Footnotes should be used sparingly. Number them consecutively throughout the article. Many word processors can build footnotes into the text, and this feature may be used. Otherwise, please indicate the position of footnotes in the text and list the footnotes themselves separately at the end of the article. Do not include footnotes in the Reference list.

### **Artwork**

#### *Electronic artwork*

##### *General points*

- Make sure you use uniform lettering and sizing of your original artwork.
- Embed the used fonts if the application provides that option.
- Aim to use the following fonts in your illustrations: Arial, Courier, Times New Roman, Symbol, or use fonts that look similar.
- Number the illustrations according to their sequence in the text.
- Use a logical naming convention for your artwork files.
- Provide captions to illustrations separately.
- Size the illustrations close to the desired dimensions of the published version.
- Submit each illustration as a separate file.

A detailed [guide on electronic artwork](#) is available.

**You are urged to visit this site; some excerpts from the detailed information are given here.**

#### *Formats*

If your electronic artwork is created in a Microsoft Office application (Word, PowerPoint, Excel) then please supply 'as is' in the native document format.

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