



**LWT**

Food Science and Technology

ELSEVIER

## AUTHOR INFORMATION PACK

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### 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 and cell cultures 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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2019: 4.006 © Clarivate Analytics Journal Citation Reports 2020

## ABSTRACTING AND INDEXING

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Scopus  
EMBiology  
Current Contents  
Cambridge Scientific Abstracts  
Biological Abstracts  
International Food Information Service  
Chemical Abstracts  
Dairy Science Abstracts  
FSTA (Food Science and Technology Abstracts)  
AGORA  
AGRICOLA  
Science Citation Index  
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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 and cell cultures 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, but without tables, figures, the corresponding legends and references.
- Short communications **must** be no longer than 2500 words including abstract, but without tables, figures, the corresponding legends and references.
- 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.
- If analytical data are reported in tables and/or figures: Number of replications should be mentioned in the legend or a footnote and standard error or other evidence of reliability of data must be given.
- 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 <https://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.

Submit an abstract of the proposed review to the Editor in Chief (Professor Rakesh Singh), rsingh@uga.edu for consideration prior to preparing the full length manuscript. Abstract of the proposed work should include the following:

- 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.

**Research papers.** Reports of complete, scientifically sound, original research which contributes new knowledge to its field. The paper must be organised as described in Article Structure below. Papers should not exceed 5000 words (approximately 18 typed double-spaced pages) including abstract and references but excluding figures, tables and their captions. All lines and pages must be continuously numbered.

**Short communications.** Brief reports of scientifically sound, original research of limited scope of new findings. Short communications have the formal organisation of a full paper. Such notes will receive priority of publication. Short communications should not exceed 2500 words (approximately 9 typed double-spaced pages). All lines and pages must be continuously numbered.

#### **Contact details for submission**

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, <https://ees.elsevier.com/lwt>, you will be guided step-by-step through the creation and uploading of the various files.

#### **Submission checklist**

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)

Further considerations

- Manuscript has been 'spell checked' and 'grammar checked'
- All references mentioned in the Reference List are cited in the text, and vice versa

- Permission has been obtained for use of copyrighted material from other sources (including the Internet)
- A competing interests statement is provided, even if the authors have no competing interests to declare
- Journal policies detailed in this guide have been reviewed
- Referee suggestions and contact details provided, based on journal requirements

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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](#)

## Authorship

All authors should have made substantial contributions to all of the following: (1) the conception and design of the study, or acquisition of data, or analysis and interpretation of data, (2) drafting the article or revising it critically for important intellectual content, (3) final approval of the version to be submitted.

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Our online submission system guides you stepwise through the process of entering your article details and uploading your files. The system converts your article files to a single PDF file used in the peer-review process. Editable files (e.g., Word, LaTeX) are required to typeset your article for final publication. All correspondence, including notification of the Editor's decision and requests for revision, is sent by e-mail.

Authors must provide and use an email address unique to themselves and not shared with another author registered in EES, or a department.

### **Review Process**

A peer review system involving two or three reviewers is used to ensure high quality of manuscripts accepted for publication. The Editor-in-Chief and Editors have the right to decline formal review of the manuscript when it is deemed that the manuscript is 1) on a topic outside the scope of the Journal, 2) lacking technical merit, 3) focused on foods or processes that are of narrow regional scope and significance, 4) fragmentary and provides marginally incremental results, or 5) is poorly written.

#### *Referees*

Please submit the names and institutional e-mail addresses of several potential referees. For more details, visit our [Support site](#). Note that the editor retains the sole right to decide whether or not the suggested reviewers are used.

#### *Peer Reviews*

It is the journal policy to keep the peer reviewing anonymous. Names of reviewers are only revealed if they are in agreement with the request of the author. When submitting a manuscript, authors may indicate names of experts who are not suitable/appropriate for reviewing the paper.

## **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.](#)

#### *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.

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.

### *Introduction*

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.

### *Conclusions*

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.

### *Appendices*

If there is more than one appendix, they should be identified as A, B, etc. Formulae and equations in appendices should be given separate numbering: Eq. (A.1), Eq. (A.2), etc.; in a subsequent appendix, Eq. (B.1) and so on. Similarly for tables and figures: Table A.1; Fig. A.1, etc.

## **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

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.

## 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>).

## Abbreviations

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

List funding sources in this standard way to facilitate compliance to funder's requirements:

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].

It is not necessary to include detailed descriptions on the program or type of grants and awards. When funding is from a block grant or other resources available to a university, college, or other research institution, submit the name of the institute or organization that provided the funding.

If no funding has been provided for the research, please include the following sentence:

This research did not receive any specific grant from funding agencies in the public, commercial, or not-for-profit sectors.

## Units

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

Do not use %, ppm, M, N, etc. as units for concentrations. If analytical data are reported, replicate analyses must have been carried out and the number of replications must be stated.

### *Math formulae*

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.
- Ensure that color images are accessible to all, including those with impaired color vision.

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*

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