



Guide for authors

Romanian Journal of Food Science is the official scientific journal of the Romanian Association of Food Professionals – from education, research and food processing (Asociația Specialiștilor de Industrie Alimentară din România, A.S.I.A.R. – din învățământ, cercetare și producție).

The *Journal* is published in the English language. Optionally, papers should have the abstract and keywords translated in Romanian or in other international foreign language, such as French or German, mainly for the on-line version.

General editorial policies

Scope

Any manuscript submitted to the *Romanian Journal of Food Science* should have a clear orientation into the following domains of food science: food chemistry and biochemistry, food consumer science, food control, food engineering, food microbiology, food packaging and preservation, food physical properties, food quality, food safety, food technology and processing, food toxicology, health and nutrition, biosensors for food processing and quality control, sensory.

The submitted manuscripts should have clear science content in methodology, results and discussion as opposed to being a technical report which may be more appropriate in trade journals. Appropriate scientific and statistically experimental design has to be included in methodology and statistics have to be employed in analyzing data to discuss the impact of test variables. Moreover, there should be clear evidence provided on how the given results advance the area of food science, food technology and food engineering. Mere confirmation of existing published data is not acceptable. Manuscripts should not present progress reports; they should present results of completed works. To ensure high quality of the *Journal*, all manuscripts will be strictly reviewed by leading researchers in the area.

Authorship criteria and author responsibilities

This material is provided for those authors who may be unaware of generally-accepted professional standards.

Authorship is restricted to those who:

- Have contributed substantially to one or more of the following aspects of the work: conception, planning, execution, writing, interpretation, and statistical analysis.
- Are willing to assume public responsibility for the validity of the work.

Membership in the Romanian Association of Food Industry Specialists is not a prerequisite for consideration of manuscripts for publication.

By submitting a paper for publication in the *Romanian Journal of Food Science* the authors of the manuscript warrant and agree with the following conditions:

- The work has not been published before in the form submitted to the *Journal* and it is not under consideration for publication elsewhere;
- The work / work content has been approved by all the authors and tacitly or explicitly by the responsible authorities where the work was carried out;
- The authors agree to indemnify the publishers of the *Journal* against the consequences of publishing the paper;

- Copyright of the paper will be automatically assigned to the publishers of the *Journal*, who may publish again the paper in special editions of the *Journal* or in another place as the publishers see fit.

The corresponding author has, on behalf of all authors, the responsibility to ensure the integrity of all submitted works.

Also, it is the author's responsibility to ensure that papers are written in clear and comprehensible English. Authors whose native language is not English are strongly recommended / advised to have their manuscripts checked by an English-speaking colleague prior to submission.

If a manuscript being submitted was previously rejected by another journal, it must be substantially revised for its technical content.

Also, if a paper has been presented at a meeting, the author has to certify that he/she has freedom to offer it to the *Romanian Journal of Food Science* for publication.

Copyright

All material presented in the *Journal* is protected by copyright. No material contained in the *Journal* may be reproduced or stored photographically, electronically, or by other means, without the prior written permission of the publishers.

The corresponding author will be asked to sign a **Copyright assignment form** on behalf of all authors upon acceptance of the manuscript. The copyright of published manuscripts becomes the sole property of the *Romanian Journal of Food Science*.

The authors have the right to reproduce extracts from their own papers with proper acknowledgment.

Publication criteria

The factors considered when judging the suitability of a manuscript for publication are:

- The interest of readers in the subject;
- The relevance to human foods;
- Originality;
- Scientific quality (including appropriateness of the experimental design and methods, depth of investigation, proper statistical analysis of the data);
- The importance and substance of the results;
- The thoroughness and accuracy with which the results are interpreted.

Review process

A peer review system involving two or three reviewers is used to ensure high quality of manuscripts accepted for publication. The peer review process is strictly confidential.

The Editor-in-Chief and Editors have the right to decline formal review of the manuscript when it is deemed that the manuscript is:

- On a topic outside the scope of the *Journal*;
- Lacking technical merit;
- Fragmentary and provides marginally incremental results;
- or is poorly written.

Authors may wish to submit, with their manuscripts, the names and full contact details (including e-mail address) of three potential referees who may or may not be contacted to review the manuscript. It is expected that the authors who publish in the *Romanian Journal of Food Science* will be asked to review future manuscripts submitted to the *Journal*.

At the end of the review process, the manuscript should receive one of the recommendations:

- Publish without change,
- Publish only after recommended changes (either minor or profound) have been made,
- Reject for valid reasons.

Manuscript requirements

General instructions

The English language (British/UK English spelling and usage) and the SI system (Système International d'Unités, often referred to as *International Units*) for measurements and units have to be used. Microsoft Word as word processing format is strongly preferred.

The style and format of manuscript submitted to the *Romanian Journal of Food Science* are:

- Typewriting with Times New Roman font, 12 pt, single-spaced with 2.5 cm margins;
- All lines have to be continuously numbered (from Page Setup → Layout → Line Numbers → Add line numbers → Continuous);
- Any security code/password protection that may have been incorporated into the document must be removed before sending;
- The size of the manuscript should not exceed 7000 words, except those providing a comprehensive review on an important topic to the field of food;
- Tables, figures and images should be provided on separate pages, each;
- Footnotes are not usually published in the *Romanian Journal of Food Science*. It is recommended to place footnote material directly in the text, separated by parentheses.

The authors could use the provided paper template as a visual guideline by simply removing the guides and fill in the appropriate information.

All manuscripts should be submitted electronically via e-mail to the Editor-in-Chief.

Title

The title has to be brief and to describe the paper content.

The *title page* has to contain the authors' full names; that is, full first/given name(s), and last/surname(s). The affiliation of all authors is also compulsory. The phone number, fax and e-mail address have to be mentioned for the corresponding author.

Abstract and keywords

The paper **abstract** should be informative and it should briefly present the topic of the papers, the current status and aims, significant data from the study and the/its major conclusions. The abstract should have 100 to 250 words in length. Complete sentences, active verbs, third person and a past tense should be used in the abstract writing. Standard nomenclature should be used; also abbreviations and citations should not be used.

Keywords – 3 to 10 keywords have to follow the abstract for indexing purposes. It is recommended to choose as keywords other words than those contained in the title but without leaving out the obvious ones.

Introduction

The introduction should provide a clear statement of the problem, the citation of most relevant literature to the work and the study objectives. The introduction should be understandable to colleagues from a broad range of scientific domains. It must not include description of processes, procedures, or mathematical expressions that are readily available in textbooks or review papers.

The introduction section should emphasize on the originality of work and how it contributes to new information. It should not exceed 3-4 paragraphs (one to two pages maximum), it should conclude with a list of key objectives of the reported work, and it should not describe or outline other sections of the manuscript.

Materials and methods

Materials and methods should be complete enough to allow case studies to be reproduced. Trade names and manufacturer's name have to be indicated.

Known working methods have only to be mentioned and sources cited. Also, only genuinely new procedures designed by authors and important changes should be shortly described and/or presented. Experimental

design should include a quantitative discussion of the experimental uncertainty. If statistical software is used, then the name and version of the software has to be provided.

All equations should be written using the Word Equations Editor and sequentially numbered. All variables used in the manuscript should be fully defined in a nomenclature section at the end of the paper.

Results and discussion

The results have to be presented clearly and precisely using figures and tables as needed. They should be written in the past tense and the previously published data should be written in the present tense following the right citations.

The same data should not be presented in both table and graph form or repeated in the text.

The results have to be compared to those previously reported, and clearly indicate what new information is contributed by the present study. The results should be explained, analysed and discussed to allow the partial and final conclusions statement.

This chapter may include subheadings, named and numbered accordingly.

Conclusions

The conclusions should be stated in few sentences and without references at the end of the paper. It is recommended that they should not be a reproduction of the abstract's final part.

References

The list of references should be presented alphabetically, by the first author and without numbering. All the references should / must be cited in the paper.

Only necessary publications have to be cited and primary rather than secondary references have to be used when possible. It is acceptable to cite work that is "forthcoming" (that is, accepted but not published) with the pertinent year and volume number of the reference. Works that are "submitted" and under review should not be cited.

Up-to-date references are recommended.

References have to be written in their original language (title's translation in English could follow in parenthesis) with all last name(s) and initial(s) first name(s) of all authors to a maximum of seven. For more authors "et al." should be used.

When more citations of the same first author are used, the arrangement is done by the publication's year. If there are more citations of the same author and the same year, the notation a, b etc. should be used. Two or more publications of different authors are cited in chronological sequence, from earliest to latest.

Abbreviation of journal titles will follow the international standards.

Formatting references

a) In text

When the author's name is part of the sentence structure, the citation consists of the year (in parenthesis) immediately following the name:

- "Researches done by Smith (2009) demonstrate that ...",
- "... comparing to data published by Albulescu and Brown (2008) ..."
- "... Kramer *et al.* (2000) have recently shown..."

In citations that are totally parenthetical, the author and year are separated with a comma. Commas are also used to separate publications in different years by the same author.

- ... work (Rao, 2009) has shown that ...
- ... work (Wang and Regenstein, 2008) has shown that ...
- ... work (Jackman *et al.*, 2010) has shown that ...
- ... work (White, 2006; Allan, 2008b) has shown that ...
- ... work (Allan, 2008a, 2008b, 2009; Allan and Jones, 2005) has shown that ...

b) In Reference section

Journal article: Author(s). Year. Title of article. *Name of journal*. **Volume number** (issue number): inclusive pages.

Examples:

Rao M.A. 2009. Nanoscale Particles in Food and Food Packaging. *J Food Sci.* **74**(9): viii.

Form of citation in text: (Rao, 2009)

Wang Y. & Regenstein J.M. 2009. Effect of EDTA, HCl, and Citric Acid on Ca Salt Removal from Asian (Silver) Carp Scales Prior to Gelatin Extraction. *J Food Sci.* **74**(6): C426–C431.

Form of citation in text: (Wang and Regenstein, 2009)

Jackman P., Sun D.-W. & Allen P. 2010. Prediction of beef palatability from colour, marbling and surface texture features of *longissimus dorsi*. *J Food Eng.* **96**(1): 151–165.

Form of citation in text: (Jackman *et al.*, 2010)

Electronic Journal article: Author(s). Year. Title of article. *Name of electronic journal* [serial online]. **Volume number** (issue number): inclusive pages. Available from [web page]. Posted date. Access date.

Example:

Trinetta V., Morgan M.T. & Linton R.H. 2010. Use of high-concentration-short-time chlorine dioxide gas treatments for the inactivation of *Salmonella enterica* spp. inoculated onto Roma tomatoes. *Food Microbiology.* **27**(8): 1009–1015. Available from www.sciencedirect.com/, doi:10.1016/j.fm.2010.06.009. Available on-line 3 July 2010. Accessed on the 17th of September 2010.

Form of citation in text: (Trinetta *et al.*, 2010)

Book: Author(s) [or editor(s)]. Year. Title. Edition or volume (if relevant). Place of publication: Publisher name. Number of pages.

Examples:

Robertson G.L. 2010. *Food Packaging and Shelf Life: A Practical Guide*. Portland: Book News, Inc. 388 p.

Form of citation in text: (Robertson, 2010)

Segal R. 2006. *Biochimia produselor alimentare (Food Biochemistry)*. Galați: Editura Academica. 400 p.

Form of citation in text: (Segal, 2006)

Chapter in book: Author(s) of the chapter. Year. Title of the chapter. Number of the chapter. In: author(s) or editor(s). *Title of the book*. Edition or volume, if relevant. Place of publication: Publisher name. Inclusive pages of chapter.

Examples:

Ozdemir M. & Cevik T. 2007. Innovative Applications of Microencapsulation in Food Packaging. Chapter 9. In: Lakkis J.M. (Ed.). *Encapsulation and Controlled Release Technologies in Food Systems*. Oxford: Blackwell Publishing. 201–212.

Form of citation in text: (Ozdemir and Cevik, 2007)

Alexe P. 2008. Carne și produsele din carne (Meat and meat products). Chapter 10.3. In: Costin G.M. (Ed.) *Alimente ecologice (Ecological food)*. Galați: Editura Academica. 322–351.

Form of citation in text: (Alexe, 2008)

Acknowledgements

The financial support of the research/study – programme, grant, fellowship – should be indicated.

Acknowledgements should be addressed (if it is the case) to significant contributors, but not authors, to a laboratory / institution which allowed the experiments etc.

Nomenclature

Not usually needed; can be added if necessary

Appendix

Not usually needed; can be added if necessary

Tables

The tables should be kept to minimum and be designed as simple as possible, edited in Word directly into the paper, not imported from elsewhere.

The tables should be numbered with Arabic numerals. The number should be followed by a brief description of the content, no more than two lines, at the head of the table. Each column should have a heading and the corresponding measurement unit. Supplementary descriptions should be added at the bottom of the table, if necessary.

The tables should be presented at the end of the paper, in order by the number, each table on one page (the editors will introduce the table in the text after the first citation when processing the manuscript accepted for publication).

Figures

The figures have to be clear, and the points presenting the data should be well emphasized.

The figures should be numbered with Arabic numerals, followed by a short description, both below the figure. They should be accompanied by a legend with explanations (point's symbols, series symbols etc.).

Unsatisfactory figures will be returned to authors for revision.

Graphics should be edited in English using applications capable of generating high resolution GIFF, TIFF, JPEG or Power Point before pasting in the Microsoft Word manuscript file.

Photographs should be clear and have good quality prints or high contrasts.

Figures, both graphics and photographs, should be prepared black and white for the printed *Journal*. They could be sent in colour form for the web page, if authors agree with the publication of the entire work on the *Journal* web page.

Footnotes

The publishers encourage the authors to minimise the use of footnotes.

The first footnote is compulsory on the first page of the manuscript (the title page) – it contains the designation of a corresponding author of the manuscript and current address information of all authors. The present addresses of the authors could appear in this footnote.

Footnotes should be indicated in the text by the following symbols: * (asterisk), + (dagger), # (number sign), etc.

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