

Author Guidelines

Cover letter

Submissions should be accompanied by a brief cover letter from the corresponding author including full postal address, telephone number and e-mail address. It should also include the following information:

- (1) The aim of the study and its contribution to the scientific literature.
- (2) The type of the manuscript (original scientific paper, review paper or preliminary communication).
- (3) A statement that the manuscript has not been submitted or accepted for publication nor published in whole or in part elsewhere [e. g. The author(s) warrants that the submitted manuscript is the original work of the author(s) and has never been published in the present form.]
- (4) A statement indicating that the author (s) transfers copyright and assigns all rights exclusively to ACS [e. g. The undersigned with consent of all authors hereby transfers copyright of the submitted manuscript and assigns all rights to ACS.]

ACS does not require all authors of a paper to sign the covering letter, nor does it impose an order on the list of authors. Submission to ACS is taken to mean that all the listed authors have agreed all the content. The corresponding author should sign the covering letter and is responsible for having ensured that this agreement has been reached.

Types of contribution

Original Scientific Papers should report the results of original research. The material should not have been previously published elsewhere, except in a preliminary form.

Review Articles should cover subjects falling within the scope of the journal which are of active current interest.

A Preliminary Communication is a concise but complete description of a limited investigation, which will not be included in a later paper. Preliminary Communications should be as completely documented, both by reference to the literature and description of the experimental procedures employed, as a regular paper.

Submission of manuscripts

All submissions to ACS must be made electronically via the OJS online submission and peer review system at the following URL: <https://acs.agr.hr>. E-mailed submissions will not be accepted. First-time users must create an Author account.

Manuscripts should be written in English. Authors are strongly advised to have their manuscripts checked carefully for spelling and grammar before submission. Manuscripts should be type-written using 12-point Times New Roman font, double-spaced throughout with numbered lines and with margins of at least 2.5 cm. Excessive usage of italics to emphasize part of the text should be avoided. Manuscripts should not exceed 16 A4 pages, without references, tables and figures.

In general Manuscripts should be organized in the following order:

- Title
- Full name(s) of author(s)
- Complete postal address(es) of affiliations
- E-mail of the corresponding author
- Keywords (indexing terms), usually 4-5 items
- Introduction
- Material and methods
- Results
- Discussion
- References
- Tables
- Acknowledgements and any additional information concerning research grants, etc.
- Supplement files (containing Figures)

Title

The manuscript should begin with a Title that succinctly describes the contents of the paper. The usual limit for the titles is 10 to 12 words (not counting and, or, etc.) It should be brief and informative. Common names for the crops should be used, abbreviations should be avoided. Use descriptive words that you would associate strongly with the content. A majority of readers will find your paper via electronic database searches and those search engines key on words found in the title.

Author names and affiliations

The full names of all the authors indicating the surnames in capital letters should be written on the title page of the manuscript and in the online submission system. For each author affiliation should be written. The affiliation includes department, university, or organizational affiliation and its location, including city and country.

Abstracts

For submissions to ACS, the abstract should be no longer than 1500 characters. It should briefly describe the aim, materials and methods, results, and principal conclusions of the paper. Four or five keywords should be included.

Introduction

The author should briefly introduce the problem and describe the existing level of knowledge on the researched matter referring to the published literature related to the investigated topic. A short description of the aim of the study should be given at the end of this section.

Materials and Methods

The Materials and Methods section should provide all the necessary information to allow suitably skilled researchers to replicate the study. The protocols used, equipment and measurements must be described. Any plants, animals and soils should be identified by scientific name, applicable cultivar name, soil taxonomy, and special characteristics. Names of chemicals and devices used should be mentioned, followed by the name of the manufacturer in parenthesis (name, city, country).

Results

In this section major findings should be described and the reader should be directed to tables and figures where the details are shown. Information on significance and other statistical data should be given in tables and figures.

Discussion

Interpretation of research findings should be given in this section and the obtained results should be considered in the context of results of other trials reported in the literature. Results and Discussion section might be combined in Results and Discussion section.

Tables

Tables should be placed at the end of the manuscript, each on a separate page and include brief and self-explanatory title. Tables should be numbered consecutively as they appear in the text, with Arabic numerals and cited at the most appropriate point in the text (e.g. Table 1). Authors should take notice of the limitations set by the size and layout of the journal. Large tables should be avoided. If many data are to be presented, an attempt should be made to divide them over two or more tables. Column headings should be brief, but sufficiently explanatory. Standard abbreviations of units of measurement should be added between parentheses. Any explanation essential to the understanding of the table should be given as a footnote at the bottom of the table.

Figures

Each figure should be submitted separately as a supplement file in either high resolution TIFF or EPS format. Figures in other file formats or embedded in documents such as Word or PowerPoint cannot be accepted. Do not include captions as part of the figure files themselves. All figure captions should be typed on a separate sheet of the manuscript after the tables and include the following:

- (1) A figure label with Arabic numerals, and "Figure" abbreviated to "Fig" (e.g., Fig. 1, Fig. 2, etc.).
- (2) Brief and self-explanatory title.

Figures should be numbered consecutively as they appear in the text, and cited at the most appropriate point in the text. Figures must be interpretable from their legends without reference to the text. Figures should be designed with the format of the page of the journal in mind. Figures and images should be of such a size as to allow a reduction of 50%. Make sure that the size of the lettering is large enough to allow a reduction of 50% without becoming illegible. The final font size in printing should be about 6-8 pt.

References

All publications cited in the text should be presented in a list of references. The manuscript should be carefully checked to ensure that the spelling of authors' names is the same in the text as in the reference list. In the text refer to the author's surname (without initial) and year of publication (e.g. Martins, 2017). If reference is made in the text to a publication written by two authors, both should be mentioned (e.g. Martins and Stevens, 2017) and when there are more than two authors the surname of the first author should be used followed by "et al." This indication, however, should never be used in the list of references. In this list names of first author and all the co-authors should be mentioned. References cited together in the text should be arranged chronologically (e.g. Babić et al., 2013; Liber et al., 2014; Martins et al., 2017).

The list of references should be arranged alphabetically by authors' names, and chronologically per author. If an author's name in the list is also mentioned with co-authors the following order should be used: publications of the single author, arranged according to publication dates - publications of the same author with one co-author - publications of the author with more than one co-author. Publications by the same author(s) in the same year should be listed as 2017a, 2017b, etc.

Use the following system for arranging your references:

(1) Journal articles

Journal articles without DOI

Liber Z., Bogdanović S., Radosavljević I., Pruša M., Filipović M., Stešević D., Šatović. (2014). Morphological Analysis of Short-Tooth Sage (*Salvia brachyodon* Vandas) Populations. *Agric Conspec Sci* 79 (2): 71-96

Journal articles with DOI

Bhargava B., Gupta Y. C., Dhiman S. R., Sharma P. (2015). Effect of seed priming on germination, growth and flowering of Snapdragon (*Antirrhinum majus* L.). *Natl Acad Sci Lett* 38: 81-85. doi: 10.1007/s40009-014-0298-4

Journal article in original language other than English

Grgić S., Čosić J., Rebekić A., Vrandečić K. (2016). Impact of essential oils on mycelial growth of *Botrytis cinerea*. *Poljoprivreda* 22 (2): 29-33 (in Croatian)

* Journal name abbreviations should be written according to the National Center for Biotechnology Information (NCBI) databases.

(2) Book with one author

Acquaah G. (2012). *Principles of Plant Genetics and Breeding*, Second Edition. John Wiley and Sons, Ltd, Chichester, United Kingdom, pp. 120-130

(3) Book with more than one author

Kapš M., Lamberson W. R. (2017). *Biostatistics for animal science*, 3rd edition. CABI, Wallingford, Oxfordshire, United Kingdom, pp. 30-35

(4) Chapter in a book

Miller R. K. (2002). Factors affecting the quality of raw meat. In: Meat processing - Improving quality (Kerry J., Kerry J., Ledward D., eds), Woodhead Publishing Ltd, Cambridge, United Kingdom, pp. 27-63

(5) Edited symposia, special issues, proceedings

Karolyi D., Radovčić A., Salajpal K., Kljak K., Čatipović H., Jakopović T., Jurić I. (2012). Effect of linseed diet on intramuscular fatty acid profile of bulls slaughtered at different ages. In: Jacobs M. (ed) Book of Abstracts of the 63rd Annual meeting of the European Federation of Animal Science, Wageningen, Netherlands, pp. 75

Balash A., Keusgen M. (2017). Marker Compounds of Microbial Infection in *Allium cepa*. In: Hamburger M., Butterweck V. (eds) Book of abstracts of the 65th Annual Meeting of the Society for Medicinal Plant and Natural Product Research (GA), Basel, Switzerland, pp. 65-66

Mari M., Martini C. (2015). Possible effects of climate changes on plant diseases. In: Pospišil M. (ed) Proceedings of 50th Croatian and 10th International symposium on agriculture, Faculty of Agriculture in Zagreb, University of Zagreb, pp. 37-41

Paper accepted for publication but not yet published should be referred to as “in press”.

(6) Electronic materials, Websites:

Papoušková L., Reisinger M., Alarcon J. C. (2017). Report of the GRIN-Global Workshop 2017 for European Genebanks. Available at: http://www.ecpgr.cgiar.org/fileadmin/bioversity/publications/pdfs/GRIN-Global_workshop_report_final_06_12_2017.pdf [Accessed Day Mo. Year].

Food and Agriculture Organization of the United Nations. (2012). FAOSTAT Database. Rome, Italy. Available at: <http://faostat3.fao.org/home/E> [Accessed Day Mo. Year].

(7) Software

SAS Institute (2004). SAS/STAT® 9.1 User's Guide. Cary, NC, USA.

(8) Theses

Klepo T. (2014). Genetic diversity of cultivated and wild olives (*Olea europaea* L.) in Croatia. PhD. University of Zagreb, Faculty of Agriculture, Zagreb

Footnotes

Footnotes should only be used if essential. In most cases it should be possible to incorporate the information in normal text. If used, they should be numbered in the text, indicated by superscript numbers, and kept as short as possible.

Proofs

One set of proofs will be sent to the corresponding author as given on the title page of the manuscript. Only typesetting errors may be corrected; no changes in, or additions to the edited manuscript will be allowed.

Submission Preparation Checklist

As part of the submission process, authors are required to check their submission's compliance with the following items, and submissions may be returned to authors that do not adhere to these guidelines.

The submission has not been previously published, nor it is submitted to another journal for consideration.

The submission file is in Microsoft Word document file format.

The text is double spaced; 12-point Times New Roman font; employs italics, rather than underlining (except with URL addresses); all tables are placed at the end of the manuscript, followed by figure captions. Figures are prepared to be submitted as separate supplement files.

Each page of the manuscript includes continuous marginal line numbers.

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