

## INSTRUCTIONS TO AUTHORS

The journal "Agronomski glasnik" publishes original scientific papers, preliminary communications, review articles, papers presented at scientific and professional conferences, professional papers and reviews from scientific and professional domestic and foreign literature in the Croatian and English language.

The difference between a scientific and a professional article is in the originality of research results, methods of work and logical conclusions presented. A professional article gives useful information for practical application but is not a new contribution to scientific knowledge.

**Original scientific paper** contains unpublished results of original research. Scientific knowledge must be presented in the way that it can be checked by repeated research, verifying the accuracy of analyses and the justification of conclusions. The paper should be organized as follows: Summary; Introduction; Material and Methods of work; Results and Discussion; Conclusions and References.

**Previous communication** contains brief information on new scientific knowledge whose nature requires urgent publication. The article is printed with the author's obligation to submit for publication the complete original scientific paper after the research is finished.

**Review article** is a complete review of a problem or area in which the author has published a considerable number of scientific work. The author uses his own and other scientific papers and in the interpretation gives his own comments, criticism and certain conclusions, indicating the directions in his own future research.

**Presentation** from a scientific conference, previously presented at a conference, must be published in the full form. As a rule, papers published in the conference proceedings are not printed in the journal. If for justified reasons they are printed in the journal it is indicated that the paper is a reprint and the reason for its publication.

**Professional paper** is a useful contribution from the profession and does not require scientific research. The reason for publishing is the application of new knowledge and its spreading. Knowledge already acquired is applied to the subject of the paper.

### Contents and the size of a manuscript

**The title of an article** must be short and give sufficient information on the subject. The author can suggest a subtitle. Under the title the names of the author and co-authors are written: the initial of the name and the surname, without titles. At the bottom of the first page the full name/s and address/es of the author/s are given.

**Abstract** must contain a concise outline, methods, results and conclusions. It should not exceed a typewritten page with double spacing. Abbreviations or references should not be used. Three or four key words should be written below the summary. The summary should be written in the English language.

**Introduction** should give a brief and clear idea of the task and the aim of the research. The relevant working hypothesis should be explained and stressed. The scientific research project should be clearly explained. In explaining the validity of the research the references quoting all the relevant published papers on the subject should be specified. Each quoted literary source or author should also be given in the References.

**Material and Methods** should be briefly explained and in more detail only if the methods are new, original or modified. Methods should be explained so that others could apply them. Definitions of the material used in the research should be clear.

**Results and Discussion** define the facts (results obtained), explain the phenomena and relations as well as the validity of the established hypothesis. Data presented in tables and graphs should not be repeated in the text. The supplements to the text must be easy to understand (placed following the thematic sequence) without reading the text.

**Conclusions** give brief and clear definitions which undoubtedly result from the research. They are the synthesis of the research and discussion in the paper.

**References** must be selective (except in a review article). If the author could not use the original literary source, the source from which he quotes must be given. All authors or papers quoted in the article must be listed in the References, their surname and the year of publication of the paper quoted (in parentheses). If the article is written by more than three authors the surname of the first author is given followed by et al. In the References authors are listed in the alphabetical order: surname and first name initial, the title of the paper, publisher, place and year of publication, pages (from - to).

**Tables and graphic presentations** must be understandable (notionally, in terms of time and space) without reading the text. The same data must not be given in tables and graphic presentations (diagrams). Titles, descriptions and keys to tables and diagrams must be written in the English language. Photographs must be impeccably made, with the surnames of the authors, the year and ordinal number written on the back.

**The original of the paper (manuscript)** should not exceed 12 pages including tables, graphs, drawings and photographs, written on paper format A4 (21.0 x 29.7 cm) of not more than 34 lines per page and a white margin of 3 cm. The article should be free of misprints, written in the third person (impersonal).

Manuscripts should be submitted in two copies with a discette or a CD (MS Word) to the Editors of the AGRONOMSKI GLASNIK journal, Berislavićeva 6/1, 10 000 Zagreb.

The manuscripts are peer reviewed and classified into categories. The first author will be sent 10 off prints free.

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