

INSTRUCTIONS FOR AUTHORS

WHAT IS PUBLISHED

The journal „SJEMENARSTVO“ (Seed Science) publishes professional and scientific papers from genetics, selection and seedgrowing of agricultural cultivars. Only papers that have not been printed or sent to be printed in another journal will be published. Book reviews, comments from congresses, symposiums and conferences in Croatia and abroad are also published as well as the scientific and professional news from the field of genetics, selection and seedgrowing of agricultural cultivars.

WHO CAN BE PUBLISHED

Papers of Croatian and foreign scientists and professionals.

CLASSIFICATION

The submitted papers are classified as scientific or professional.

- a) A scientific paper is classified as:
 - original scientific paper
 - scientific review
 - conference paper
- b) A professional paper is classified as:
 - professional paper
 - professional review
 - conference paper

Scientific papers are reviewed by at least two scientists from the relevant field and professional papers are reviewed by at least one.

The reviewers classify the papers and the UDC is decided by the editors.

Distinguishing scientific from professional papers

The importance of usefulness of a paper is not determined by whether it is scientific or professional. The difference between a scientific and a professional work is the originality of the results of research, debate and conclusions obtained by verified scientific methods. A professional paper can be more important for spreading knowledge and profession and economically more useful in application, but this does not mean it is a new contribution to the increase of scientific knowledge.

Original scientific paper

Original scientific paper means it is the first publication of original research. It must be presented so that the research can be repeated giving results with equal precision within the limits of the trial error, which means that the correctness of analyses and conclusions can be checked.

Scientific review

Scientific review is a complete review of a problem or a field of research based on already published work but contains original analyses synthesis or suggestions for further research. It has a more comprehensive introduction than the original scientific paper.

Preliminary communication

Preliminary communication includes new scientific results demanding urgent publication while the research is underway. This kind of article does not have to ensure the repetition and

Instructions for authors

checking the presented results. It is published only with the author's obligation to publish the original scientific paper when the research is completed.

Conference paper

Conference paper will be published only if it has not been published in the Proceedings.

Professional paper

Professional paper deals with the problems in the profession. It gives professional instructions and suggestions for how to solve the problem (technique, technology, methodology).

Professional review

Professional review is a complete review of a professional problem (technique, technology, methodology) based on already published work indicating the best ways for solving the problem.

Conference paper

Conference paper is the work presented at a professional conference organized on local, regional or state level. It will be published if it has not been published in full in proceedings, as a report, study and similar.

MANUSCRIPTS ACCEPTED

Manuscripts are submitted to the e-mail address of the Editorial Board of the journal

info@agronomsko.hr

Manuscripts must be submitted electronically, document type: Microsoft Word Document, typed double spaced, paper size A4 (210 x 297 mm).

There should be a margin of at least 2.5 cm from the edge of the paper to the text (the customary margin is 2.5 cm at the top and at the bottom of the text and 2.5 cm to the left and the right of the text). The customary size of letters is 12, font Times New Roman.

Published are manuscripts written:

- a) in the Croatian language with translation of summary and tables and graphs in the English language (exceptionally, for a justified reason, they can be in German, French or Italian);
- b) In the standard English with translation of the summary and attachments in Croatian language;
- c) In exceptional cases articles can be printed in German with the translation of summary and attachments in Croatian language.

SIZE OF ARTICLE

The article must not have more than 20 pages, including attachments.

HIGHLIGHTING WORDS IN A LINE

Words are highlighted either by spacing out letters or using italics. Bold type is used only used to highlight the title of an article.

In the manuscript it is not recommended to highlight certain words using electronic programme but the words should be underlined with a soft pencil using a broken line for spacing out or an undulated line for italics. In the text the author's surname is written, spaced out or in italics followed by a comma and the year of publication of the referred article. If there are two

authors „and“ is written between the two surnames. If the article is signed by several authors, the surname of the first authors is followed by „et al“.

E.g.

(Weeden, 1911) or *Weeden* (1911)

(*Weeden* and Gottlieb, 1980) or *Weeden* and Gottlieb (1980)

(*Weeden* et al, 1992) or *Weeden* et al (1992)

In all other cases highlighting is done by italics (e.g. Latin taxonomic names).

ATTACHMENTS WITH THE TEXT

Attachments with the text (tables, graphs, charts and photographs) are submitted separately and must be understandable without reading the manuscript.

The total number of attachments must not be more than 10.

Attachments are marked by Arabic numerals and must also be marked in the text in the place where they will be printed. The list of all the headings of all the tables, graphs, charts and photographs must be given on a separate sheet of paper in both Croatian and English. All the data in attachments are written in Croatian and in English. In tables only the horizontal lines are drawn (the smallest possible number); data in tables are not highlighted by shading. As for the size, tables that take more than one page should be avoided.

Letters and figures in attachments should be written in the size that they remain readable when printed; the headings quoted in the list need not be written again.

Attachments are not to be bordered.

On the back of the paper write the author's surname and the ordinal number of the attachment with a soft pencil. If the information given in an attachment is taken from another source it must be stated, e.g. Source/Izvor: *Weeden* (1992).

TITLE

Title should be as short as possible without unnecessary words like Contribution to research.

Write the first letter of the author's name (full name of a woman author) and the surname in capital letters, without titles, and the name of the institution in Croatian and in English.

E.g.

EFFECT OF TREATIN AND STORAGE ON THE QUALITY OF SUNFLOWER SEED

L.ANDRIC, B.SIMIC, Ruža POPOVIC, Ilonka IVANISIC, and H.PLAVSIC

Agricultural Institute Osijek

Or

**GENETIC VARIANCE COMPONENTS OF TOBACCO
CULTIVARS TYPE BURLEY**

Jasminka BUTORAC¹ and J. BELJO²

¹Faculty of Agriculture University of Zagreb

²Tobacco Institute Zagreb

SUMMARY/ABSTRACT

Best in 25 lines or exceptionally 400 words. For key words choose terms (not more than 5) suitable for indexing.

MAIN TEXT

Original scientific paper should as a rule include the following chapters: introduction, review of the literature/references, material and methods, results discussion and conclusion.

SAŽETAK

Croatian translation of the title of the paper, summary and key words.

REFERENCES

Write on a separate sheet of paper the references listing them in alphabetical order:

1. Benson, Erica (1990.): Free radical damage in stored plant germplasm. International Board for Plant Genetic Resources, Rome, pp. 63-66.
2. Chai, J.,(1998.): Optimum moisture contents of seeds stored at ambient temperatures seed science research 8 (suppl. 1): 23-28.
3. Khoroshilov, N. I. Zhukova (1978.): Long term storage of seed of the world collection. Vir bylten.
4. Moor, F. D. and Jolliffe. P. A. (1987.): Mathematical characterization in storage. J. Amer. Soc. Hort. Sci.,112(4): 681-686.

AUTHOR'S ADDRESS

Write the full name and surname of the author, the title, the address, of the author's institute and the e-mail address.

Editorial Board