

GUIDELINES FOR THE PREPARATION AND SUBMISSION OF ARTICLES TO THE VOLUMES OF SCIENTIFIC WORKS “SODININKYSTĖ IR DARŽININKYSTĖ“

Rules for Submission – Acceptance of Papers

Papers can be contributed by any Lithuanian and foreign scientific workers and persons carrying out scientific research. The latter's paper will be accepted only when the co-author is scientific worker.

Manuscripts should be sent by mail typed on computer printed in two copies on paper taking in account following instructions. The manuscript will be registered and submitted to the member of the Editorial Board in charge. He (she) will evaluate if the contents and the form corresponds to the main requirements for periodical articles. Manuscripts rejected during the first evaluation will be returned to the author with explanatory remarks. If the article is approved the member of the Editorial Board appoints two reviewers.

The author must return the corrected manuscript to the Editorial Board in ten days by e-mail or by mail in a diskette or CD.

Requirements to the manuscript

Structure and length

The form of a manuscript has to correspond to the requirements for periodical scientific articles. The paper should be organized in the following order:

– **Title** (should not exceed 10 words)

Title should be written in small letters in bold (**Aspects of plant color acclimation molecular mechanism**).

– **Author(s)' name, surname**

The name and surname should be written in small letters in bold. If there is more than one author they are listed according to their input to the paper.

– *Institution(s), address, email address*

Should be written in small letters in Italic (*Lithuanian Institute of Horticulture*).

The main text

– **Abstract** (should not exceed 1400 characters or 250 words)

Should contain the statement of the aims, methods and main results in short.

– **Key words** (should not exceed 10 words)

– **Introduction**

Should present the investigated subject, results of earlier related research, reasons of the study, innovation. Should indicate the aim of the investigation.

– **Object, methods and conditions**

– **Results**

Should present concisely the collected data during investigation, documentation (tables, figures).

– **Discussion**

Should not repeat results presented in “Results” but should interpret them with reference to the results obtained by other authors, explain the reasons of the investigated phenomena and raise new ideas, hypotheses.

– **Conclusions**

– **Acknowledgements** (optional)

– **References**

Should be kept to a minimum of 10 latest references on this theme.

– **Summary in Lithuanian and English** (600–1 400 characters)

Articles written based on non-traditional trial data and the obtained results may have other than traditional structural parts of a paper.

The article should not exceed 10 pages of computer text, tables and figures included (longer articles are agreed with the chairman of the Editorial Board).

Text preparation

The manuscripts should be submitted in Lithuanian and English, typed on a PC, used **Microsoft WORD for Windows 2000 XP** or **VISTA** word-processor format. The font to be typed – **TIMES NEW ROMAN size 12**, on A4 paper (210 × 297 mm), single spaced, justified. Margins: top – 2 cm, bottom – 2 cm, right – 1.5 cm, left – 3 cm. Article should be submitted in electronic carrier.

In **bold** there are written the title of the paper in all languages, headings and all main structural elements (**introduction, object, methods and conditions, results, discussion, conclusions, acknowledgements, references, abstract**). In *Italic* there are written Latin names of species, genera, diseases, pests micro-organisms and other biological objects. Names of plant cultivars should be placed within single quotation marks (for example, ‘Auksis’).

The quoted reference in the text is indicated in round brackets (author’s surname, year).

Tables

Information given in figures or other illustrations, should not be repeated in tables.

Text in tables is written in Lithuanian and English languages. If Lithuanian and English texts are in one line they are separated by /. Do not use vertical and horizontal lines to separate parts of the text. A horizontal line separates only headings of columns and the end of the table. Orientation in a page only vertical (Portrait).

Trial variants in tables should not be numbered or submitted in complicated abbreviations. Tables should be self explanatory, and if there are abbreviations,

they should be understandable. The used abbreviation should be explained in the description of first table (figure).

Statistical data, figures, numerals

It is desirable to describe in detail the applied research methods and indicate their original references. The information on the scheme (design) of field, vegetative and other trials and motivation of their choice is very important. Data presented in tables and figures **must be statistically processed**. Abbreviations of parameters should be explained if they do not correspond to the international standard abbreviations (ISO).

Figures

All illustrations – drawings, graphs, diagrams, photographs, pictures, etc. are considered as figures. The text in them is written in Lithuanian and English.

Figures must be drafted in **black colour** in **Microsoft Office 2000, 2003, XP, VISTA** package, **EXCEL** electronic table with conformed programs and initial information. Editorial Board has the right to change their format according to the design of the article or the whole publication.

Letters and symbols in figures should be not smaller than size **10 TIMES NEW ROMAN**. Block parts of figures should be numbered consecutively by letters a, b, c, etc.

References

Into references it may be included scientific publications.

Titles of foreign journals, volumes of conference articles, etc., are not abbreviated. The reference list should be arranged in alphabetical order.

Examples of quotation:

Book of one author:

1. Brazauskienė M. D. 2004. Agroekologija ir chemija. Naujasis lankas, Kaunas.
2. Blažek J. 2001. Pistujeme jabloni. Nakladatelství Brázda, s. r. o., Praha.

Books of several authors:

1. Kawecki Z., Łojko R., Pilarek B. 2007. Mało znane rośliny sadownicze. Wydawnictwo UWM, Olsztyn.
2. Žemės ir miškų ūkio augalų pesticidų katalogas. 2005. G. Rimavičienė (sudaryt.). Lietuvos žemės ūkio konsultavimo tarnyba, Akademija, Kėdainių r.

Article in book:

1. Streif J. 1996. Optimum harvest date for different apple cultivar in the 'Bodensee' area. In: A.de Jager, D. Johnson, E. Hohn (eds.), Determination and Prediction of Optimum Harvest Date of Apples and Pears. COST 94. European Commission. Luxembourg, 15–20.
2. Byrne D. H., Sherman W. B., Bacon T. A. 2000. Stone fruit genetic pool and its exploitation for growing under warm winter conditions. In: A. Erez (ed.), Temperature Fruit Crops in Warm Climates. Kluwer Academic Publishers, Netherlands, 157–230.
3. Keller R. R. J. 2002. Cryopreservation of *Allium sativum* L. (Garlic). In: L. E. Towill, Y. P. S. Bajas (eds.), Biotechnology in Agriculture and Forestry. Springer-Verlag, Berlin, Heidelberg, 50: 38–47.

Article in conference material:

1. Kampuss K., Strautina S. 2004. Evaluation of blackcurrant genetic resources for sustainable production. Proceedings of the International Workshop on Protection of Genetic Resources of Pomological Plants and Selection of Genitors with Traits Valuable for Sustainable Fruit Production. 22–25 August, Skierniewice, Poland, 147–158.

Article in scientific journal:

1. Korban S. S. 1986. Interspecific hybridization in *Malus*. HortScience, 21(1): 41–48.
2. Sasnauskas A., Gelvonauskienė D., Gelvonauskis B. 2002. Evaluation of new scab resistance apple in the first-fifth years in orchard. Sodininkystė ir daržininkystė, 21(3): 29–37.
3. Balan V., Oprea M., Drosu S., Chireceanu C., Tudor V., Petrisor C. 2006. Maintenance of biodiversity of apricot tree phenotypes in Romania. Acta Horticulturae, 701: 207–214.

Article in e. journal:

1. Stanys V., Mažeikienė I., Staniienė G., Šikšnianas T. 2007. Effect of phytohormones and stratification on morphogenesis of *Paeonia lactiflora* Pall. isolated embryos. Biologija, 18(1). http://images.katalogas.lt/maleidykla/Bio71/Bio_027_030.pdf

Database:

FAO Stat Database. 2005. <http://faostat.fao.org/faostat/>

Thesis abstract:

1. Čižauskas A. 2003. Valgomųjų svogūnų (*Allium cepa* L.) auginimo iš sėklų technologijos elementų tyrimai: daktaro disert. santr. Baltai.