

INFORMATION FOR AUTHORS

- **Journal of Horticultural Research** (J. Hort. Res.) is a peer-reviewed journal that publishes original papers, short communications and review articles covering basic sciences as well as practical aspects of fruit, vegetable, and ornamental plant research.
- The main focus of the Journal is on temperate zone horticulture. Manuscripts dealing with local issues will be accepted for evaluation only if they provide conclusions important to readers from other regions.
- The areas covered by the Journal include: biotechnology, plant breeding, pests and diseases, crop cultivation outdoor and under covers, glasshouse climate, weed science, soil biology, soil management and plant nutrition, growth regulators, plant–water relations, postharvest physiology and quality evaluation, nutritional value, storage and processing technology, seed science, economics and management research.
- The main criteria for manuscripts' acceptance for publication are originality, scientific value, data of repeated experiments, and relevance. Manuscripts based on the results of the 1-year/1-growing season field trials and other experiments without repetitions will be rejected.
- The manuscript submitted should not have been published previously, either in parts or as a whole, and not being considered for publication elsewhere. A plagiarism detection program will be used for each submission.
- The Journal is published semiannually. Parallel to the print, the papers accepted for publication will be published online on a free access basis. Manuscripts accepted for publication may be published "ahead of print" at <https://sciendo.com/issue/johr/0/0>
- The time from submission to publication is approximately 6 months. Proposing at least three candidate reviewers can significantly speed up the manuscript evaluation process. Candidates should represent specialties related to the subject of the manuscript, come from institutions other than the authors of the manuscript and cannot be co-authors of the author's previous publications.

Manuscript submission: www.editorialsystem.com/jhr/

- The manuscripts should be written in English.
- Authors are obliged to ensure that their names are not included in the text to ensure anonymous evaluation.
- Units should be expressed according to the SI system. The common names of active substances of plant protection chemicals, including growth regulators, approved by BSI, WSSA or ISO should be used (trade names in brackets). Otherwise, the full chemical name (IUPAC nomenclature) shall be provided. For each chemical the product's trade name and formulation used should be stated in "Materials and methods" chapter only. Doses of plant protection chemicals should be expressed throughout the paper in terms of active substances (volume or weight of commercial products should be given in brackets).
- All Latin (scientific) names should be written in italics. Quoted papers written in Cyrillic alphabet should be transliterated according to the ISO standard.
- The **full paper** should not exceed 20 pages, including references, tables, figures and photographs. The **Short communication** should not exceed 15 pages and one illustration. The **Review paper** should not exceed 30 pages. Derogation from these standards will be considered individually.
- The **title page** should contain the full title of the paper, key words (4–6), and running title (up to five words).

- The **ABSTRACT** should not contain any abbreviations or references. **Organization of the abstract: purpose of the research – one sentence; material and methods – one or two sentences; results – maximum five sentences; conclusion – one sentence.**
- **INTRODUCTION** should describe the state of the art in the area of research and the objective of the work.
- **MATERIALS AND METHODS** should include full details of the experimental procedures and the comprehensive information concerning data set exploration procedures and statistical methods used. For each treatment number of objects and information about experiment organization (number of objects, number of replicates, number of experiment repetitions) should be given. Information about software used for data processing should be also given.
- **RESULTS** should be presented in clear and precise terms, without data repeated in tables and figures. Color photographs will be accepted exceptionally, only when they provide critical information.
- **DISCUSSION** should be concise and kept to the topic.
- **CONCLUSIONS should highlight information about the scientific novelty and practical value of the results obtained. If there is more than one, organize them into points.**
- Acknowledgments can be included, if necessary.
- **REFERENCES** should be listed in alphabetical order of the authors. Papers by the same authors should be listed in chronological order, without numbering. If they are published in the same year, they should be lettered in a sequence: 2002a, 2002b, etc. Journal titles should be written in full, not abbreviated. The following standard forms should be used:

Lee M. 1993. DNA fingerprinting of crop germplasm. Proceedings of the Integrated Crop Management Conference. Iowa State University, USA, December 1–2, pp. 261–265. DOI: 10.31274/icm-180809-450.

Mika A., Buler Z., Wójcik K., Konopacka D. 2019. Influence of the plastic cover on the protection of sweet cherry fruit against cracking, on the microclimate under cover and fruit quality. *Journal of Horticultural Research* 27(2): 31–38. DOI: 10.2478/johr-2019-0018.

Smith A.B. 1980. Growth of plants. In: Engel W. (Ed.), *Encyclopaedia of science*, vol. 2. PWN, Warsaw, Poland, pp. 82–94.

Smith A.B., Luck G.F. 1988. *Advances in science*. PWN, Warsaw, Poland, 325 p.

Please, add the **DOI** number (if present).

Citations in the text should be by name of the author and year of publication, chronologically.

Tables and figures

- Tables with titles should be prepared on separate pages and numbered successively as they occur in the text. Tables must fit in standard A4 page with 2.5 cm margins all around, positioned vertically.
- **The graphs shall be saved in editable format.** No bitmap files (TIFF, GIF, JPG etc.) will be accepted.
- The resolution of photographs should be at least 300 dpi. The captions of the graphs and photographs should be listed on a separate page.
- The reader should be able to interpret tables and figures without referring to the text. Therefore, they should include not only the averages, but also information on variability, statistical significance, statistical tests used, and other procedures enabling the interpretation of results.