



## Advances in Horticultural Science

### AUTHOR GUIDELINE

#### Subject matter

Advances in Horticultural Science publishes original papers on all aspects of production, protection, handling and processing of horticultural products. Papers on horticultural aspects of agronomic, entomology, plant nutrition, breeding, plant pathology, post harvest physiology, and biotechnology, are also welcomed.

Manuscripts should be original and should not be submitted for publication to other journals or been previously published as preprints in any other journal or repository.

All papers should be written in English, in accordance with Instruction to Authors. Authors whose language is not English are urged to seek assistance in style, syntax and grammar.

The journal publishes three types of manuscripts:

**Full-length papers:** Detailed reports of original research results on various aspects of horticultural science (not more than 6000 words, or 15 manuscript pages, excluding tables and figures).

**Short Notes:** Designed for rapid publications, these reports should not exceed 3000 words, with 4 tables or figures at maximum.

**Reviews:** Syntheses on specific topics (not more than 6000 words, or 30 manuscript pages, excluding tables and figures).

**Book reviews** are also welcomed. Book review should be concise - around 1000 words - critically highlighting both the merits and limitations of the text. It should focus on a text that has been published recently.

#### Submission of manuscripts

Electronic submission on the web site is the only admitted form. File formats accepted are Microsoft Word for text, TIFF, JPEG or EPS for figures and Excel for tables. Authors should retain the original figures until the manuscript is accepted for publication. Each uploaded file should be less than 5 Mbytes.

#### Reviewing policy

AHS is a peer-reviewed journal adopting a double-blind review procedure.

Submitted papers will normally be sent at least to two specialist referees for confidential evaluation, designed to maintain a high standard of publication. Papers submitted in poor conformity with the editorial requirements given below may be returned without review. Accepted manuscripts will be returned to the Authors, who will modify them according to reviewers' comments, if any. Authors are expected to return the corrected manuscript within three weeks.

**Authors are invited to suggest at least the names of three experts on the manuscript topic. This does not imply that the paper will be reviewed by the suggested referees. Incomplete submissions will be rejected without revision.**

#### Preparation of manuscript

Authors are requested to follow the Instructions for the manuscript format otherwise papers will be returned to the authors without review.

#### Cover page

The first page should comprise: title of paper, name and surname of Authors, complete address of authors' institutions; if an Author's address is different from the byline, indicate the current address as a footnote. In the case of multiple authorship, the corresponding Author should be indicated. Other footnotes should be avoided, especially if they contain information which could equally well be included in the text.

The cover page should indicate a suggested short running title.

#### *Title*

The title should be brief and informative in any case no longer than 20 words. It should appear centred on the top of the page, in bold, Calibri, font-size 20.

#### *Byline*

The byline includes the name(s) of the author(s) on one line, and the affiliation and address of the author(s) below.

The author's name should be in bold, in lowercase letter except than for the initial, in capitals. When authors belong to different institutions, affiliation and address of the authors follow the names with a superscript number indicating the different affiliation, all in italics, size-font 11.

#### *Key words*

A list of key index words (by three to eight key word), not used in the title, follows the byline. Include common and scientific names of species, common names of chemicals, and physiological and pathological terms. All in Calibri, font-size 10.

#### *Abstract*

The abstract, of no more than 200 words, should accompany all papers. It should report as clearly and briefly as possible on the aims and results of the papers, without undefined abbreviations, equations, data or reference citations. The abstract should be typed in Calibri, font-size 10, all in bold.

#### *Manuscript. The main text*

Manuscript typed in Calibri font-size 11, should be A4 in size (29×21 cm). Typing should be double-spaced with 2.5 cm margins on all sides. All pages should be consecutively numbered and all rows of the text consecutively numbered.

The body of the paper should be divided into: **1. Introduction, 2. Materials and Methods, 3. Results, 4. Discussion and Conclusions** (items 3 and 4 can be put together in Short notes), **Acknowledgements, References.**

It is suggested to avoid to use too many sub-sections, especially in the section "Discussion".

#### *Short notes*

Short notes follow the structure of full paper but item 3 and 4 can be put together.

#### *Numerals*

Arabic numerals should be used in all cases except the beginning of sentences or when the use would be unclear.

#### *Units*

The International System of Units (SI) must be adopted for all numerical data. Radionuclides identity should be presented as the chemical symbol preceded by the mass numbers, e.g. "<sup>137</sup>Cs". Use US dollars or Euros as currency.

#### *Abbreviations*

Full stop should not be included in abbreviations, e.g. "m" (not "m."), "ppm" (not "p.p.m."); "%" should be used in preference to "per cent". Where abbreviations are likely to cause ambiguity or not be readily understood, units should be put in full.

Abbreviations used in AHS without being defined at first usage include: n (sample size), no. (number), h (hour/s), min (minute/s), sec (second/s), P (probability), df (degrees of freedom), SD (standard deviation), SE (standard error), NS (not significant), l (litre), Kg (kilogram), g (gram), m (metre), cm (centimetre), mm

(millimetre),  $\mu\text{m}$  (micron),  $^{\circ}\text{C}$  (degrees Celsius), a.s.l. (above sea level). Other abbreviations can also be used, but define them at first usage.

#### *Plant names*

Use italics (indicated by underlining) for scientific names of plants and animals. Cultivar names are always enclosed in single quotes unless they are preceded by the abbreviation "cv." in formal designation (e.g. *Chrysanthemum morifolium* Ramat cv. Snow Don) or the word "cultivar", or they appear on the body of the tables, or within figures. Cultivar names are always capitalized.

#### *Italics*

Italics should be used only for scientific name of genera, species and/or subspecies. Use italics also for Latin expressions, and descriptive foreign phrases; it should be avoided for commonly used words of non-English origin.

#### *Tables*

Tables have to be included in the manuscript word file and uploaded in a separate Excel file. They should be constructed so as to be intelligible without reference to the text. Every table should be provided with an explanatory caption which follows the table number (e.g. Table 1 - Chilling effects on stored 'Fortune' mandarins). Within the table, each column should carry an appropriate heading, only the first letter of which should be capitalized (e.g. Internode length). Units of measure should always be clearly indicated. Footnotes (indicated by superscripted letters <sup>z</sup>, <sup>w</sup>, <sup>v</sup>) may follow the tables when necessary. Tables must always be cited in text in consecutive numerical order.

#### *Figures*

Figures (photos and graphs) have to be included in the manuscript word file and uploaded in a separate file (TIFF, JPEG, EPS). They must be planned in a form and quality suitable for direct reproduction (size and quality should be at least 300 dpi). Illustrations can be printed with two alternative widths: 9 or 18.5 cm (half or full width of the page area). When several figures are to be published as one figure, they should be assembled in the desired arrangement and each of them should be lettered (A, B, C). The use of multiple colors to distinguish different treatments is encouraged, rather than using dotted or dashed lines in black and white.

Bar scales on photographs are preferable to stated magnifications. Figures should be numbered in the sequence in which they are cited in the text. Figures legend should give sufficient information to make the illustration comprehensible without reference to the text (self-explanatory). They must be clear and concise. Figures legends should be grouped together in a separate sheet and inserted in the manuscript after the "References" section. Figures must always be cited in text in consecutive numerical order.

#### *Graphical abstract*

Upon acceptance of the article for publication, authors are asked to provide a graphical abstract (GA) that illustrates the main content or structure of the article. The GA must be clear and visually appealing, as it will be displayed on the article's web page. File types accepted are TIFF, JPEG, EPS and must be planned in a form and quality suitable for direct reproduction (size and quality should be at least 300 dpi). Examples of GAs are available [here](http://www.fupress.com/ahs).

#### **References**

All literature cited in the text should be alphabetically listed in the "**References**" section. Papers or manuscripts submitted to a publisher may not be used in literature citations. References of unpublished theses and doctoral dissertation are allowed only when their citation is definitely needed. Personal references of unpublished data could be included in the text, with the abbreviation "pers. comm." but not listed in the References section. References to non-English articles should be avoided; if absolutely necessary, they may be included provided that the title and abstract are available in English. Web references are usually not accepted unless the journal or book is only published online. Particular cases will be evaluated individually. Anonymous references are not allowed.

Authors names are followed by the year of publication, the title of the paper, the Journal or Editor name, volume, issue number, page number. The title of the paper should be in italics except genera, specie and/or subspecies. The title of scientific journals should be abbreviated according to ISI standards. References should be typed in Calibri, font-size 10. Below are given examples of the most common literature citations:

Periodical

FERREE D.C., ELLIS M.A., BISHOOP B.L., 1984 - *Scarf skin on 'Rome Beauty' - time of origin and influence of fungicides and GA<sub>4+7</sub>*. - J. Amer. Soc. Hort. Sci., 109(3): 422-427.

Book Chapter

FERGUSON A.R., BOLLARD E.G., 1990 - *Domestication of the kiwifruit*, pp. 165-246. - In: WARRINGTON I.J., and G.C. WESTON (eds.) *Kiwifruit: Science and Management*. Ray Richards Publisher in assoc. with the N.Z. Soc. Hort. Sci., Auckland, New Zealand, pp. 576.

Book

NICKELL L.G., 1983 - *Plant growth regulating chemicals*. - Vol. I. CRC Press, Boca Raton, Florida, pp. 280.

Thesis and Dissertations

SHERMAN W.B., 1963 - *A morphological study of fruit abscission of the Muscadine grape*, *Vitis rotundifolia*. - M.S. Thesis, Mississippi State University, USA, pp. 156.

Proceedings

ROBERTS A.N., 1969 - *Timing in cutting preparation as related to developmental physiology*. - Comb. Proc. Int. Pl. Prop. Soc. for 1968, 19: 77-82.

In the text, references to paper by one or two authors should give their surnames (e.g. Brown, 2010; Brown and Rogers, 2011); papers with more than two authors are referred by the first author followed by "et al." in italics (e.g. Moore et al., 2012). When there are two or more references by the same senior authors (for papers by one or more than two authors) with the same year of publications, references must be designed by letters (e.g. Moore et al., 2012 a, b).

*Supplementary materials*

Articles in Advances in Horticultural Science may be supplemented by additional data. All supplementary data must be approved by the editors and reviewers.

**Procedure after acceptance**

Galley proofs will be returned to Authors when ready; after careful reading and, where necessary, correction, they should be promptly sent to Advances, even if no errors are found. Corrections should be restricted to printing errors only.

**AI Policy**

When authors use generative AI or AI-assisted technologies during the writing process, such tools should be limited to improving the readability and language of the manuscript. Their use must always be accompanied by human oversight, with authors carefully reviewing and editing the output, as AI systems may produce text that is inaccurate, incomplete, or not corrected.

The authors remain fully responsible for the content of their work. AI cannot be credited as an author, and **any use of AI tools must be transparently disclosed**.