

## INSTRUCTIONS FOR AUTHORS (June 2008)

### GENERAL

The Turkish Journal of Agriculture and Forestry accepts research articles and review articles in various fields of agriculture and forestry at both national and international levels. Review articles are to be submitted in English and published by invitation from the Editorial Board. Manuscripts must be based on original research and contain novel findings of general significance. Studies of only local interest are not accepted. Studies based on surveys or economic data or related to planning and policy are outside the scope of the journal. Manuscripts submitted to the Turkish Journal of Agriculture and Forestry must not have been published or be under consideration for publication elsewhere, other than as an abstract of an oral or poster presentation.

The use of someone else's ideas or words in their original form or slightly changed without a proper citation is considered plagiarism and will not be tolerated. Even if a citation is given, if quotation marks (" ") are not placed around words taken directly from another author's work, the author is still guilty of plagiarism.

Manuscripts may be rejected without peer review if they do not comply with the instructions to authors or are beyond the scope of the journal. All manuscripts must be accompanied by the Copyright Release Form, which can be found in each issue of the journal. This form must be filled in completely and signed by all the authors before processing of the manuscript can begin. The manuscript must be double-spaced with 3 cm margins on all sides of the page and should be submitted to the editor:

agric@tubitak.gov.tr

or

Turkish Journal of Agriculture and Forestry

TÜBİTAK, Akademik Yayınlar Müdürlüğü

Atatürk Bulvarı No: 221,

Kavaklıdere 06100 Ankara-TURKEY

### PREPARATION OF MANUSCRIPTS

Manuscripts should be written in English, together with an abstract written in Turkish. Contributors who are not native Turkish speakers may submit their manuscripts with an abstract written in English only. Contributors who are not native English speakers are strongly advised to ensure that a colleague fluent in the English language, if none of the authors is so, has reviewed their manuscript. Concise English without jargon should be used. Repetitive use of long sentences and passive tense should be avoided. It is strongly recommended that the text be run through computer spelling and grammar programs. Spelling should be British or American English and should be consistent throughout. In general, the journal follows the conventions of Scientific Style and Format: The CSE Manual for Authors, Editors, and Publishers, Council of Science Editors, 7th ed., Reston, VA, USA, 2006. All abbreviations and acronyms should be defined at first mention. To facilitate reader comprehension, abbreviations should be used sparingly. Latin terms such as *et al.*, *in situ*, *in vitro*, or *in vivo*, should not be italicised.

Degree symbols (°) must be used (from the Symbol list on the Insert menu in MS Word) and not superscript letter “o” or number “0”. Multiplication symbols must be used (×) and not small “x” letters. Spaces must be inserted between numbers and units (e.g., 3 kg) and between numbers and mathematical symbols (+, −, ×, =), but not between numbers and percent symbols (e.g., 45%).

Manuscripts should follow this order: Title Page, Abstract with title of manuscript and names of authors, Özet (Turkish Abstract), Introduction, Materials and Methods, Results, Discussion, Acknowledgements (if necessary), References, and Tables and Figures (if applicable). The Results and Discussion sections should be written separately. The total number of double-spaced pages of the Abstracts, Introduction, Materials and Methods, Results and Discussion must not exceed 16. Section and sub-section headings should not be numbered.

**Title Page:** The first page should contain a concise and informative title not exceeding 15 words, the names and addresses of the authors and contact details of the corresponding author (postal address, e-mail, and fax and telephone numbers). The title of the manuscript must be in title case. (e.g., Effect of Pollination Levels on Yield and Quality of Maize Grown for Silage).

**Abstract:** The Abstract must be in both English and Turkish, and should not exceed 300 words for the English and 300 words for the Turkish abstract. The Abstract should be informative as to why and how the study was conducted, and what the results and conclusions were.

A maximum of 6 key words must be given at the end of the Abstract, allowing a 1-line space.

**Introduction:** This part should define the background and significance of the problem by considering the relevant literature, particularly the most recent publications. The reasons why the study was conducted must be mentioned in this section.

**Materials and Methods:** Please provide concise but complete information about the materials and the analytical and statistical procedures used. This part should be as clear as possible to enable other scientists to repeat the research presented.

**Results:** In this part, the same data/information given in a table must not be repeated in a figure, or vice versa. It is not acceptable to repeat extensively the numbers from Tables in the text and give long explanations of the Tables and Figures.

**Discussion:** This part must be written with reference to the tables and figures and by considering information from the literature. Statements made in the Introduction and Results sections should not be repeated here.

**Acknowledgements:** If necessary, a brief Acknowledgements section may be included.

**References:** References should be cited in the text by the last name(s) of the author(s) and year of publication, for example, (Hatipoğlu, 1984) or (Kaşka and Küden, 1984). If the citation is the subject of the sentence, then only the date should be given in parentheses, for example, According to Hatipoğlu (1984) or as suggested by Kaska and Küden (1984). For citation of references with 3 or more authors, only the first author’s name followed by “et al.” should be used, for example, (Kün et al., 1988) or as shown by Kün et al. (1988). If there is more than one reference in the same year for the same author(s), then please add the letters “a”, “b”, etc. to the year, for example, (Berkel, 1970a, 1970b). Only published papers or papers in press can be mentioned in the manuscript. Papers in preparation or in review can be mentioned within the text as unpublished data, but should not be included in the References section. References should be listed alphabetically at the end of the text without numbering. The manuscript should be checked carefully to ensure that the spellings of the authors’ names are exactly the same in the text as in the reference list. References to journal articles, books, proceedings, chapters in books, etc. should be listed as given below:

### Journal Articles

Çetin, Ö., O. Yıldırım, D. Uygan and H. Boyacı. 2002. Irrigation scheduling of drip-irrigated tomatoes using class A pan evaporation. *Turk. J. Agric. For.* 26: 171-178.

Elings, A. 2000. Estimation of leaf area in tropical maize. *Agron. J.* 92: 436-444.

### Books

Berkel, A. 1970: Ağaç Malzeme Teknolojisi. İstanbul Üniversitesi, Orman Fakültesi Yayınları, No: 147, İstanbul.

Cochran, W.G. and G.M. Cox. 1957. *Experimental Designs*. John Wiley and Sons, New York.

### Chapter in Books

Knott, D.R. 1987. Transferring alien genes to wheat. In: *Wheat and Wheat Improvement*, 2nd ed. (Ed. E.G. Heyne), American Society of Agronomy, Madison, Wisconsin, USA, pp. 462-471.

Schreiber, U., W. Bilger and C. Neubauer. 1995. Chlorophyll fluorescence as a noninvasive indicator for rapid assessment of in vivo photosynthesis. In: *Ecophysiology of Photosynthesis* (Eds.: E.D. Schulze and M.M. Caldwell). Springer-Verlag, Berlin, pp. 49-70.

### Proceedings

Tyler, G. 1975. Effect of heavy metal pollution on decomposition and mineralization in forest soils. In: *Proceedings of the International Conference on Heavy Metals in the Environment* (Eds., B. Nath and J.P. Robinson), Vol. 2 WHO, Toronto, pp. 217-226.

### Theses

Yeşil, A. 1992. Değişik Sıklık ve Bonitetdeki Kızılcım Meşcerelerinin Yaşa Göre Gelişimi. Doktora Tezi. İstanbul Üniversitesi, Fen Bilimleri Enstitüsü, p. 179.

**Abbreviations:** All non-standard abbreviations should be grouped into an abbreviations list and given at the bottom of the first page of text, allowing a 2-line space.

**Figures:** Photos or drawings must have a good contrast of dark and light. Legends of figures should be brief, but complete and self-explanatory so that the reader can easily understand the results presented in the figure. The resolution of images should not be less than 118 pixels/cm when width is set to 16 cm. Images must be scanned at 1200 dpi resolution and submitted in jpeg or tiff format. Graphs and diagrams must be drawn with a line weight between 0.5 and 1 point. Graphs and diagrams with a line weight less than 0.5 point and more than 1 point are not accepted. Scanned or photocopied graphs and diagrams are not accepted. Graphs and diagrams drawn in a program other than Microsoft Word should be pasted in a blank MS Word page and submitted separately. When figures are transferred into MS Word, they should not be converted into or exported as image file formats (jpeg, tiff, eps, pdf, etc.), but simply pasted as an editable object. Charts must be prepared in 2 dimensions unless required by the data used. Charts unnecessarily drawn in 3 dimensions are not accepted. Captions must be written in sentence case. (e.g., The yield of crude extract, total phenolic content, hydrogen peroxide scavenging, and superoxide anion radical scavenging of WEC and EEC.) Please do not duplicate material that is already presented in the tables. Dimensions of figures must be maximum 16 × 20 cm and minimum 8 cm wide.

**Tables:** Each table must be given on a separate page with a brief but complete and self-explanatory caption so that the reader can easily understand the results presented in the table. Please do not duplicate material that is already presented in the figures. Dimensions of tables must be maximum 16 × 20 cm and minimum 8 cm wide. Captions must be written in sentence case.

**Units:** Our journal uses SI units (Système International d'Unités). Please use mg kg<sup>-1</sup> or µg kg<sup>-1</sup> and not ppm or ppb. Please do not use "/" to indicate "per" in unit designations. Use only a space as given in the following examples: 6 kg P ha<sup>-1</sup>, mg l<sup>-1</sup>, N m<sup>-2</sup>, km h<sup>-1</sup>. Areas should be expressed in hectares.

## Final Checklist

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Before submitting your paper, please make sure that it is in the correct format and that the following requirements have all been met:

- Copyright Release form is enclosed, completed and signed by all authors
- Spell check and grammar check have been performed
- Entire paper is double-spaced (NOT 1.5) including abstract, tables, captions/legends, references
- Margins are 3 cm each side
- Font size is 12 pt
- Title is in title case
- Names of authors are written in full (not abbreviated)
- English address of authors is given
- Turkish title and abstract are given (if possible)
- High quality figures are enclosed
- Figures are prepared according to the instructions
- Figures are max. 16 × 20 cm; min. 8 cm wide
- Figures are referred to consecutively in the paper
- Tables are max. 16 × 20 cm; min. 8 cm wide
- Tables are referred to consecutively in the paper
- Captions are written in sentence case
- Tables and Figures are given at the end of the manuscript
- References are cited and listed according to instructions and not numbered
- The total number of double-spaced pages of the Abstracts, Introduction, Materials and Methods, Results, and Discussion must not exceed 16
- Section and sub-section headings should not be numbered
- Decimal fractions are indicated by decimal points and not commas throughout the paper (e.g., 10.24 NOT 10,24)
- All pages are numbered