

INSTRUCTIONS FOR AUTHORS (March 2011)

SCOPE OF THE JOURNAL

The "Turkish Journal of Agriculture and Forestry" is an international journal that publishes, in English, full-length original research papers containing new and significant information and solicited review articles bearing on broad aspects of agriculture and forestry at both national and international level. Review articles are accepted if solicited by the Editorial Board. In all cases, manuscripts submitted for publication will be subject to the same review process required of regular submissions. Manuscripts must be based on original research and contain novel findings of general significance. Studies that: 1) merely confirm known facts in just another species or materials or collected materials from fields or markets; 2) have only of local interest; 3) are based on surveys, material collection, economic data, and/or related to planning and policy; or 4) report new records and taxonomy are outside the scope of the journal and will normally not be considered for publication.

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Manuscript Structure: Manuscripts should be divided into the following sections: Title Page, Abstract with title of manuscript and names of authors, Özet (Turkish Abstract), Introduction, Materials and Methods, Results, Discussion, Acknowledgements (optional), 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. All pages should be numbered consecutively. Lines should also be numbered. In typing the manuscript, headings and subheadings should not be run within the text. They should be typed on a separate line, without indentation. Use title case for headings and sentence case for subheadings. Please use no more than three levels of displayed headings. Do not start sentences with an abbreviation or a numeral.

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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, which will be tested and discussed in the Discussion 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.

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Journal Articles

Please use always the standard abbreviation of a journal's name according to the ISSN List of Title Word Abbreviations. This list can be seen at www.issn.org/2-22661-LTWA-online.php

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

Alpaslan M, Gunes A (2001) Interactive effects of boron and salinity stress on the growth, membrane permeability and mineral composition of tomato and cucumber plants. *Plant Soil* 236: 123-128.

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

Books

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

Cochran WG, Cox GM (1957) *Experimental Designs*. John Wiley and Sons, New York.

Chapter in Books

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

Schreiber U, Bilger W, Neubauer C (1995) Chlorophyll fluorescence as a noninvasive indicator for rapid assessment of in vivo photosynthesis. In: *Ecophysiology of Photosynthesis* (Eds. ED Schulze, MM 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, JP Robinson), Vol. 2 WHO, Toronto, pp. 217-226.

Theses

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

Statistical treatment: When appropriate, include statistical analysis. Define all statistical measures and models clearly. Identify the number of independent replications of experimental treatments and the number of times individual experiments were duplicated. Levels of statistical significance that can be mentioned without further explanation should read as follows: * $P < 0.05$, ** $P < 0.01$, and *** $P < 0.001$.

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Figures: All illustrations (photographs, drawings, graphs, etc.), not including tables, must be labelled "Figure". 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. 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. If statistical treatment has been applied, explain the test method used and the levels of significance in the legends to figures. All figures must be numbered using Arabic numerals unless there is only one table or figure, in which case it should be labelled "Figure". Figure parts should be denoted by lowercase letters (a, b, c, etc.). All figures must be given at the end of the manuscript. **Figures must be submitted both in the manuscript and as separate files.**

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