

INSTRUCTIONS FOR AUTHORS (June 2009)

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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Authors should consult papers in a recent issue for details of manuscript style and formatting that are not given below. The manuscript must be double-spaced with 3 cm margins on all sides of the page. 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.

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.

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 sentence case (e.g., Effect of pollination levels on yield and quality of maize grown for silage). The title must be informative and should express data rather than the type of experiment. Avoid titles like "The effect of ...on..." or "Influence of ... on..." or similar.

Abstract: The Abstract must be in both English and Turkish, and should not exceed 300 words for the English abstract and 300 words for the Turkish abstract. The Abstract should state the purpose of the study, the major results, and conclusions.

Key words: A maximum of 6 key words, in alphabetical order, should be given at the end of the Abstract, allowing a 1-line space. Since key words are used for indexing, avoid terms that are too general (e.g. plant). Avoid use of abbreviations as key words.

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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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 (Optional): Acknowledgments of people, grants, funds, etc. may be placed in a separate section before the reference list. The names of funding organisations should be written in full.

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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 nonintrusive 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 Kızılcım 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 *** $P < 0.001$.

Abbreviations, symbols etc: Abbreviations and acronyms should be defined at first mention and used consistently thereafter. 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%). Enzymes should be given with the EC-number when first mentioned.

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Tables: For all tables, please use Word’s “create table” feature, with no tabbed text or tables created with spaces and drawn lines. Tables should not be embedded in the text, but should be included as separate sheets or files. Each table should be presented with a brief but complete and self-explanatory caption so that the reader can easily understand the results presented in the table. Column headings should be brief, but sufficiently explanatory. Avoid the use of vertical lines to separate the columns. 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. All tables should be numbered using Arabic numerals and always be cited in the text in consecutive numerical order. No punctuation is to be included after the number, nor is any punctuation to be placed at the end of the caption. Footnotes to tables are to be indicated by superscript lower-case letters, suitable symbol or asterisk especially for significance values and other statistical data, and included beneath the table body.

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