

# JOURNAL OF AGRICULTURAL SCIENCES

## Guide for Authors

*Journal of Agricultural Sciences* is abstracted and/or indexed in: Science Citation Index - Expanded, TUBITAK-ULAKBİM, CAB Abstracts, CAB International, FAO AGRIS/CARIS, and Directory of Open Access Journals (DOAJ).

*Journal of Agricultural Sciences (JAS)* is an international, double-blind peer-reviewed, open-access journal, published by the Faculty of Agriculture, Ankara University. The journal invites original research papers containing new insight into any aspect of Agricultural Sciences that are not published or not being considered for publication elsewhere. In the discipline encompassing the science of food, our journal only publishes novel and high quality original research papers only about basic and applied research topics in food science, food chemistry, and food microbiology and biotechnology. Articles regarding the topics of food engineering and nutrition are out of scope.

Before preparing papers for journal, authors should read through **Guide for Authors** and consult a current issue to make themselves familiar with general format.

The journal uses double-blind system for peer-review; both reviewers and authors' identities remain anonymous. The paper will be peer-reviewed by two reviewers from outside and one editor from the journal typically involve in reviewing a submission. Authors will normally receive reviewers' comments within 8 weeks of submission. Please note that authors do not pay any article submission or processing fee. However, a publication fee of \$ 150 (400 TL for Turkish people) is charged upon acceptance notification of the manuscript.

## Manuscript Submissions

Manuscript should be submitted to journal's online submission system by the corresponding author.

### All submissions should include following documents:

1. Title page with author names, titles, addresses and contact information (in Word format).
2. Manuscript (in Word format). All author names, titles and affiliations should be excluded.
3. Transfer of Copyright Form. This form should be filled and **signed by all authors** and sent electronically as a scanned copy. Authors of the accepted papers should send the original version of this form.
4. Submission Check List (in PDF format).
5. Document showing the result of iThenticate (max. 24% match accepted).
6. Ethics Committee Approval (if needed).

Papers should be written with fluent English without any grammatical and typographical errors. Manuscripts with any of those errors will be rejected and sent to the authors for corrections before submission and review.

Manuscripts should be typed using Times New Roman font 12 pt. with numbered lines, in the left-hand margin and double spacing throughout, i.e. also for abstracts, footnotes and references. The pages of the manuscript, including the title page, abstract, references, tables, etc. should be numbered consecutively. Make the width at 3 cm for all margins. Place tables and figures with captions after the text. Each figure and table should be referred to in the text. Avoid excessive use of italics to emphasize part of the text.

### **Manuscripts should include the following sections;**

- Title (short, specific and informative),
- Keywords (indexing terms, up to 6 items),
- Abstract (maximum 250 word),
- Introduction,
- Material and Methods,
- Results and Discussion,
- Conclusions,
- Acknowledgements (if needed),
- Abbreviations and Symbols (if needed),
- References, Figures and Tables with captions **not exceeding 16 pages** (with references). All headings and titles should be written in bold.

### **Acknowledgements**

Acknowledgements should be a brief statement at the end of the text and may include source of financial support. The contract number should be provided.

### **References**

Cite references in the text as author's family name should be followed by the year of the publication in parentheses (Peter 2010; Basunia & Abe 2001). Use et al after the first author's family name for citations with three or more authors (Lawrence et al 2001). For citations of the same authors published on the same year, use letters after the year (Dawson 2009a).

References cited in the text should be arranged chronologically. The references should be listed alphabetically on author's surnames, and chronological per author. Names of journals should be in full titles rather than the abbreviations. Avoid using citations of abstract proceedings. The following examples are for guidance.

### **Journal Articles**

Doymaz I (2003). Drying kinetics of white mulberry. *Journal of Food Engineering* 61(3): 341-346

Basunia M A & Abe T (2001). Thin-layer solar drying characteristics of rough rice under natural convection. *Journal of Food Engineering* 47(4): 295-301

Lawrence K C, Funk D B & Windham W R (2001). Dielectric moisture sensor for cereal grains and soybeans. *Transactions of the ASAE* 44(6): 1691-1696

Akpınar E, Midilli A & Biçer Y (2003a). Single layer drying behavior of potato slices in a convective cyclone dryer and mathematical modeling. *Energy Conversion and Management* 44(10): 1689-1705

### **Books**

Mohsenin N N (1970). Physical Properties of Plant and Animal Materials. Gordon and Breach Science Publishers, New York

### **Book Chapter**

Rizvi S S H (1986). Thermodynamic properties of foods in dehydration. In: M A Rao & S S H Rizvi (Eds.), *Engineering Properties of Foods*, Marcel Dekker, New York, pp. 190-193

### **Publications of Institutions / Standard Books**

ASAE (2002). Standards S352.2, 2002, Moisture measurement - unground grain and seeds. ASAE, St. Joseph, MI

### **Internet Sources**

FAO (2013). Classifications and standards. Retrieved in April, 12, 2011 from <http://www.fao.org/economic/ess/ess-standards/en/>

### **Thesis and Dissertations**

Berber P A (1995). On-line density-independent moisture content measurement of hard winter wheat using the capacitance method. PhD Thesis, Cranfield University (Unpublished), UK

### **Conference Proceedings (Full papers)**

Yağcıoğlu A, Değirmencioglu A & Cağatay F (1999). Drying characteristics of laurel leaves under different drying conditions. In: *Proceedings of the 7th International Congress on Agricultural Mechanization and Energy*, 26-27 May, Adana, pp. 565-569

### **Tables and Figures:**

Tables and Figures should be numbered consecutively and accompanied by a title at the top. All tables and figures should not exceed 16x20 cm size. Figures should have high resolution, minimum 600dpi in jpg format. For publication purposes use grayscale images. Avoid using vertical lines in tables.

### **Illustrations:**

Do not use figures that duplicate matter in tables. Figures can be supplied in digital format, or photographs and drawings, which can be suitable for reproduction. Label each figure number consecutively.

### **Units:**

Units of measurement should all be in SI units. Use a period in decimal fractions (1.24 rather than 1,24). Avoid using “/”. Include a space between the units ( $\text{m s}^{-1}$  rather than m/s,  $\text{J s}^{-1}$  rather than J/s,  $\text{kg m s}^{-2}$  rather than  $\text{kg m/s}^2$ ). Units should have a single space between the number and the unit ( $4 \text{ kg N ha}^{-1}$ ,  $3 \text{ kg m}^{-1} \text{ s}^{-2}$ ,  $20 \text{ N m}$ ,  $1000 \text{ s}^{-1}$ ,  $100 \text{ kPa}$ ,  $22 \text{ }^\circ\text{C}$ ). The only exceptions are for angular definitions, minutes, seconds and percentage; do not include a space ( $10^\circ$ ,  $45'$ ,  $60''$ ,  $29\%$ ). The abbreviation of liter is “L”.

### **Formulas and Equations:**

Number each formula with the reference number placed in parentheses at the end. Use Word mathematical processor for formulas with 12pt., variances in Italics, numbers and mathematical definitions in plain text. If needed, refer as “Equation 1” in the text (...the model, as given in Equation 1).

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