

FOOD SCIENCE AND AGRICULTURAL CHEMISTRY

INSTRUCTIONS TO AUTHORS

General Information

FOOD SCIENCE AND AGRICULTURAL CHEMISTRY (FSAC) is published 4 times a year (quarterly). FSAC publishes concise review articles, original research papers dealing with all basic and applied aspects of food science, agricultural chemistry and biotechnology. Three types of peer-reviewed papers will be accepted. They are: concise *Review* articles reporting featured topics gathered from various sources addressed on basic and/or applied fields; full *Research Papers* reporting complete original research results which contribute new knowledge of scientific interest, and *Research Notes* reporting brief accounts of research results with limited scope but having the formal organization of a full paper. *Research Notes* could request priority for fast publication.

Submission of Papers

Review articles organized including a title page followed with abstract, introduction, text, abbreviation list (optional) and references should be submitted to the editors.

Original research manuscripts submitted to the journal must have clear definition of objectives, materials used and methods applied and must not have been previously published or currently under consideration for publication elsewhere. Manuscripts should be written in English and typed on one side of A4-size (or 21 × 29.7 cm) paper, double-spaced, and with wide (2.5 cm) margins throughout. As an aid to the reviewers, the use of paper with numbered lines is encouraged. **One original and two copies** of the manuscript should be submitted, accompanied by a signed cover letter providing a fax number and e-mail address, if available, of the corresponding author. Manuscripts should be sent to editors: Dr. Robin Y.-Y. Chiou (Fields of Food Science) or Dr. R. S. Chung (Fields of Agricultural Chemistry) at the following addresses:

Dr. Robin Y.-Y. Chiou, *Graduate Institute of Bio-*

technolog, National Chiayig University, 300 University Road, Chiayi 600, Taiwan

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Alternatively, an e-mail of a cover letter with an attached PDF form of the full manuscript is encouraged to submit electronically to the editors by the e-mail addresses shown above. A letter to confirm the receipt of the submission will be replied within 3 days after successful reception or otherwise suggest the author to send hard copies.

Manuscript Preparation

Organize the manuscript in the order indicated below, with the title page and abstract/keywords beginning on separate pages. A page number should be included on the bottom center of each page.

Title page. Page 1 should include: (1) the title of the article; (2) the authors' full names; (3) affiliations, indicating which authors are associated with which affiliations with superscript small letters; (4) the name, address, telephone and fax numbers, and e-mail address of the corresponding author; (5) running title (no more than 50 letters). Examples of the title page can be found in the current issue of the journal.

Abstract. An abstract of no more than 250 words should state the purpose of the study, basic procedures, important findings, and principal conclusions, with an emphasis on the novel aspects of the study and their implications for the future.

Keywords. Following the abstract, list up to six keywords for indexing.

Text. Original research papers and notes should be organized in the following format: Introduction, Materials and Methods (Experimental procedures), Results, Discussion, Conclusions (optional), Abbreviations List (optional), Acknowledgment, References. In some cases, Results and Discussion sections may more appropriately be combined than separated. Review articles should be organized in the following format: Abstract, Introduction, Text, Conclusions, Abbreviation List (optional), Acknowledgment, and References.

References Citations in the text should give author's name and the year of publication; where there are more than two authors use et al. The list of references should be unnumbered but in alphabetical order. References to published papers should provide all authors' names and initials, year of publication, full title of the paper, title of the journal (abbreviated), volume number, and the first and the last page numbers of the paper. Abbreviations of journal titles are as in *Chemical Abstracts* or *Biological Abstracts*. References to books should include author's names and initials, year of publication, title of the relevant chapter, title of the book, names and initials of all editors, edition, numbers of first and last pages of the cited paper, and name and location of the publisher. Examples are given below:

Kanner J, Frankel EN, Granti R, German B and Kinsella JE. 1994. Natural antioxidants in grapes and wines. *J. Agric. Food Chem.* 42: 64-69.

Steel RGD and Torrie JH. 1980. *Principles and Procedures of Statistics: A Biometrical Approach*. 2nd ed., McGraw-Hill, New York.

Pariza MW. 1994. Fermentation derived anticarcinogenic flavor compound. In "Food Phytochemicals for Cancer Prevention I". Huang M., Osawa, T., Ho, C. T. and Rosen, R.T., Eds., pp.349-352. American Chemical Society, Washington, DC.

Tables and Figures

Tables should be typed on separated sheets. They should be self-explanatory and include a brief descriptive title. Explanatory notes to tables should be indicated by superscript small letters. Figures must be drawn on separate sheets of paper in such a way that after reduction, lines, figures and symbols will be clearly legible and not overcrowded. Photographs should be submitted on glossy paper. Legends for figures must be self-explanatory and typed on a separate sheet under "Legends to Figures".

Abbreviations of Nomenclatures

Abbreviated forms common in the current literature, such as DNA, ATP, NADPH, B6, SDS, glc, fru, glu, ala, HPLC, GC, LC, PAGE, etc., where appropriate, may be used without explanation. Greek or Latin terms such as "in vitro", "in vivo", "via" etc., need not be italicized.

Units

Metric systems or international standard systems should be used for recording length, area, volume, weight and time. When used in conjunction with numbers, they should be abbreviated and punctuated. Please refer to the current "The Journal of Biological Chemistry: Editorial Policies and Practices and Instructions to Authors"

Floppy Disks

For papers written using a word-processor, please submit a disk (3.5 in) containing the final Revised Version of the manuscript. The file on disk should correspond exactly to the hard copy. The operating system and the word-processor used should be clearly specified. Illustration or chemical structures in electronic format may be supplied provided that the file format and the program used to produce them are clearly indicated and that a hard copy is also supplied.

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