

The Journal of Nutrition

Guide for Authors of "Recent Advances in Nutritional Sciences" (RANS) Articles

These reviews are being published in an attempt to provide current information relative to the wide range of research topics of interest to the readers of *The Journal of Nutrition*. It is hoped that they will be of interest not only to the research community, but that they will also serve as a useful resource for instructors of advanced nutrition courses. You are encouraged to cover the general background and history of the research area in a limited amount of space and to update the reader by citing good previously published comprehensive reviews. The majority of the text should deal with recent (last few years) information.

Basic Formatting, Style Conventions, and Submission

Follow the instructions for typing the manuscript and for abbreviations and units of measure in the Guide for Authors. Complete the following worksheet and fax it, along with a signed copyright release form, to The Journal of Nutrition Manuscripts Receipt Office in Bethesda, Maryland (Fax: 301-571-1892). The cover letter, manuscript, figures, and tables should be submitted online at <http://submit.nutrition.org>. Submission instructions are available from the "Instructions for Authors" link (<http://jn.nutrition.org/misc/ifora.shtml>) on the opening screen and within the "Submit a new manuscript" queue in the Author Area. When you enter the manuscript category, choose the last option in the pull down menu, "Recent Advances in Nutritional Sciences RANS." If you are using the online submission system for the first time, you should first register with the system by selecting the "Create a new account" link.

Length of Manuscripts

These reviews will be limited to **four pages** in *The Journal of Nutrition* and will be published in a different format than research articles, but a **short (~200 word)** abstract must be included with each review. Each *Journal* page contains ~7200 characters (total letters and blank spaces). The title, authors' addresses, an abstract of ~200 words, and the standard title footnotes will occupy a space equivalent to ~3000 characters or 80% of a column. About 30 references will fill another column, so try to limit them to 35-40. This will leave about 3 pages for the text. The text, or space taken up by tables or figures, is therefore the equivalent of ~21,600 characters (letters and blank spaces).

Figures and Tables

The value of these reviews to the reader will be greatly increased by the inclusion of 2-4 figures or tables with each article. Figures that bring together the current state of knowledge of the field are particularly useful in these types of reviews, as are figures illustrating structures of compounds that the average reader is not familiar with. Color images of appropriate figures are encouraged. RANS articles and colored figures are not subject to page charges. To appropriately select the font size for figures, keep in mind that figures and tables are type set at 3 1/2 inches or 9 cm wide (single column) or at 7 1/2 inches or 19 cm wide (full page). Each vertical inch of figure or table is equivalent to ~500 characters (single column) or

~1000 characters (full page). Most figures, with a reasonable amount of legend, will take one third to one half of a column. See the accompanying attachment for detailed figure specifications.

Revised 3/26/08

WORKSHEET FOR SIZING
Recent Advances in Nutritional Sciences (RANS) Manuscripts
 FOR
THE JOURNAL OF NUTRITION

Complete this worksheet and fax it, along with a signed copyright release form, to *The Journal of Nutrition* Manuscripts Receipt Office in Bethesda, Maryland (Fax: 301-634-7892). The cover letter, manuscript, figures, and tables should be submitted online at <http://submit.nutrition.org>. Submission instructions are available from the "Instructions for Authors" link (<http://jn.nutrition.org/misc/ifora.shtml>) on the opening screen and within the "Submit a new manuscript" queue in the Author Area. When you enter the manuscript category, choose the last option in the pulldown menu, "Recent Advances in Nutritional Sciences RANS." If you are using the online submission system for the first time, you should first register with the system by selecting the "Create a new account" link.

Corresponding author's name: _____

Except as indicated in these specific RANS formatting instructions, the manuscript should be prepared according to the instructions provided in the Guide for Authors available on *The Journal of Nutrition* website.

All RANS manuscripts must fit on four printed *Journal* pages. After allowing for headings, subheadings, etc., each text page of *The Journal of Nutrition* is the equivalent of 7200 characters (character count includes spaces). If your word processing software excludes spaces, add the number of words to the character count. If it provides only a word count, multiply words x 6.5.

The title, authors' addresses, footnotes, and 200-word abstract will take the equivalent of ~2900 characters leaving ~26,000 characters for the rest of the manuscript.

Attempt to keep figures or tables to one column (9 cm or 60 characters plus spaces). To determine the amount of text needed for a figure, allow 180 characters for each cm of figure (double for a two-column figure). For tables, allow 60 characters for each line of the table. Also allow an additional 120 characters for space above and below each table or figure.

References will be set in a smaller font. Each column will take ~30 references, so calculate 120 characters per reference.

<u>CHARACTER COUNT TABLE:</u>	<u>Character Count</u>
Abstract, title, addresses, footnotes	<u>2900</u>
Number of references ___ x 120	_____
Figure 1 ___ cm high x 180 (360) ¹	_____
Figure 2 ___ cm high x 180 (360) ¹	_____
Table 1 ___ lines high x 60 (120) ¹	_____
Table 2 ___ lines high x 60 (120) ¹	_____

