

AOCS Lipid Library – Instructions for Authors



The Lipid Library intends to publish web pages dealing with most facets of lipid science and technology. The target audience is usually at a graduate or near-graduate level, but not necessarily in the discipline of the topic. For example, physical chemists should write to be understood by nutritionists and vice versa. However, there are occasions and topics where it is necessary to cater for a more advanced audience, and others where we may aim at non-scientists. We do not intend to compete with specialist review publications.

General style. Web users are notoriously impatient to find the information they require and may have short attention spans. Therefore web documents are best restricted to about 3,000 words (a recommendation not an absolute prescription) in short paragraphs. These can be written in a slightly more colloquial way than formal printed reviews (even in the first person), but they must be taken just as seriously by the author in terms of accuracy of the material presented. Each document should be split into a number of discrete sections with headings, which clearly describe the content, in order to enable readers to find information quickly. Other than for the title, only two heading styles should be used to define major and minor headings.

The use of abbreviations is strongly discouraged (other than a few that might be recognized across disciplines). They may make life easier for the writer, but much harder for the reader.

Illustrations and Tables. Articles should contain good illustrations, including photographs where appropriate, in which the use of colour is encouraged. Photographs should be supplied in jpg format. Most graphics with a few solid colours, spectra, formulae, pie charts, etc. can be supplied as .gifs or .png files, but they can also be accepted if embedded in Word documents (which may help with sizing). All figures/photographs should be no more than 15 cm, i.e. they must fit on an A4 page. In case of doubt, check with the editors.

Tables of data should be kept simple, and should be no wider than about 15 cm.

It is possible to present supplemental material, such as more complex figures or tables or reference lists in separate linked documents if necessary.

Copyright regulations are just as strict for web publication as for more formal printed works. Permission from the author and publisher must be sought before figures, etc. can be reproduced.

References can be in the form of a numbered list, with numbers on the line in square brackets, e.g. [12] (c.f. the 'frying oil' pages of the website). Or, there can simply be a reading list of unnumbered recommended papers or reviews at the end of the webpage (c.f. the 'About Lipids' Section). If possible, the number of references cited should be no more than about 25. Citing review articles rather than early papers should help in reducing the number of references listed. In addition, it helps users of the site greatly if the DOI addresses for recent papers are added. The style should be –

- o Gardocki, M.E., Jani, N. and Lopes, J.M. Phosphatidylinositol biosynthesis: biochemistry and regulation. *Biochim. Biophys. Acta*, 1735, 89-100 (2005) (DOI: 10.1016/j.bbaliip.2005.05.006).
- o Liscum, L. Cholesterol biosynthesis. In: *Biochemistry of Lipids, Lipoproteins and Membranes* (4th Edition), pp. 409-431 (D.E. Vance and J. Vance (eds), Elsevier, Amsterdam) (2002).
- o *The Lipid Handbook*, Third Edition (F.D. Gunstone, J.L. Harwood and A.J. Dijkstra, (eds), Taylor & Francis, Boca Raton, FL), (2007)

- o Dayton, C.L.G. and dos Santos, M.A. (Bunge Corporation), Continuous process and apparatus for enzymatic treatment of lipids, US Application Publication 2008/0138867 (2008).
- o Wesdorp, L.H. *Liquid-Multiple Phase Equilibria in Fats – Theory and Experiments*, PhD thesis, Technische Universiteit Delft, the Netherlands (1990).

CV and Portrait. Authors are encouraged to provide a photographic portrait to be published with their article, and if they wish a brief CV (using current examples as a style guide, c.f. the ‘frying oil’ pages), which will appear on a separate page accessible from links below the photograph and at the end of articles.

Copyright. Authors will be expected to assign copyright of their articles to AOCS.

Corrections-Updates. A webpage should rarely be considered ‘finished’. Authors are encouraged to update them regularly as new material becomes available, or if authors feel that aspects could have been written better. If a webpage becomes too far out of date, editors will urge the author to find a collaborator to add new material if he is unable to do so himself.

Minor correction or updates should be made by copying and pasting complete paragraphs into a new Word document and highlighting changes with a red font. The Word mark-up facility is best avoided as this can cause confusion during html conversion. For major updates, consult the technical editor.

Peer reviewing should not normally be necessary and is at the discretion of the commissioning editor. Associate editors check submissions to ensure that they conform to the remit given to the author, to the approved style (including reference style) and for accuracy, and for the standard of English. The Editor-in-Chief is the only other reviewer. He confirms that a submission meets the required standard and style in all respects, contains nothing libellous and has no overt advertising.

Communications containing original research findings are not accepted.

February, 2014