

Instructions to Authors

(Updated: January 2017)

Submission of manuscripts

Submission of a manuscript to *ABS* automatically involves the assurance that it has not been published and will not be published elsewhere in the same form. Manuscripts should be written in English (consistent with either UK or US spelling). Since poorly-written material will not be considered for publication, authors are encouraged to have their manuscripts corrected for language and usage by a trusted expert. There are no explicit length limitations. However, an average research article will occupy 4-8 printed pages; reviews might be considerably longer.

Manuscripts should be submitted to the Editor-in-Chief as an electronic attachment to csaba@bio.u-szeged.hu. All submitted manuscripts should be complete in themselves and firmly supported by properly detailed experimental data. *Instructions to Authors* is published in each issue and available at <http://www2.sci.u-szeged.hu/ABS>. Correspondence relating to the status of the manuscripts, proofs, publication, reprints and advertising should be sent to abs@bio.u-szeged.hu.

Manuscripts which do not consider the formal requirements of the journal will be rejected automatically without the evaluation of their scientific content.

Manuscript format

The following file formats are acceptable for the main manuscript document: Microsoft word (doc, docx) and Rich text format (rtf). Prepare the text with double spacing, 2.5 cm margins, and a nonjustified right margin. A standard 12-point typeface (e.g., Times New Roman, Helvetica or Courier) should be used throughout the manuscript, with symbol font for Greek letters. Footnotes are not permitted.

The required structure of a manuscript:

Page 1. Title page: Complete title, first name, middle initial, last name of each author; affiliations of the authors; mailing and e-mail addresses and phone and fax numbers of the corresponding author and a running title of no more than 48 characters.

Page 2. Abstract: no more than 200 words, followed by 4-6 key words (in alphabetic order). The abstract should not contain any undefined abbreviations and references.

Beginning on page 3: Introduction, Materials and Methods, Results, Discussion, Acknowledgments, References, Tables. Each section should be begun on a new page.

Results should be clear and concise. Discussion should reveal the significance of the results, not repeat them. Combination of Results and Discussion can be acceptable. Avoid extensive citations and verbatim quotation of published literature in the Introduction and Discussion sections.

For reagents and instruments, the manufacturer's name should be given in parentheses. If microorganisms are used in the study, the collection or the strain number should be given; new isolates must be deposited in a publicly available culture collection. New nucleotide and amino acid sequences must be submitted in freely available databases (i.e. EMBL/GenBank) and the accession number should be provided. GenBank/EMBL accession number of the used amino acid or nucleic acid sequences also should be presented. Sources for all antibodies should be indicated. Customary abbreviations in common use need not be defined in the text (e.g. DNA, ATP or PCR). Other abbreviations should be defined at first mention and used consistently thereafter. Authors are required to use approved gene symbols and names; protein names should be in plain type. Quantitative results must be presented as graphs or tables and supported by appropriate experimental design and statistical tests. For studies that involve animals or human subjects, the institutional, national or international guidelines that were followed should be indicated. Species and genus names should be in italics (e.g. *Homo sapiens*).

Acknowledgments

This section can include sources of the financial support received for the work and recognition for colleagues who assisted in the study or the manuscript preparation or provided unpublished data.

References

Only work that has been published or is in the press may be referred to. Personal communications should be acknowledged in the text and accompanied by written permission. Posters, lectures cannot be cited. In the text, references should be cited by name and year, e.g. Bloom (1983) or (Schwarz-Sommer et al. 1990) or (Maxam and Gilbert 1977) or (Maxam and Gilbert 1977; Schwarz-Sommer et al. 1990) or (Maxam and Gilbert 1977; Sambrook et al. 1989, 2000). In the References, references should be listed alphabetically by first authors (including all coauthors) and chronologically for a given author (beginning with the most recent date of publication). Where the same author has more than one publication in a year, lower case letters should be used (e.g. 1999a, 1999b, etc.). Periods should not be used after authors' initials or abbreviated journal titles (e.g. *Acta Biologica Szegediensis* should be cited as *Acta Biol Szeged*). Inclusive page numbers should be used. Examples:

Journal article

Bloom FE (1983) The endorphins: a growing family of pharmacologically pertinent peptides. *Annu Rev Pharmacol Toxicol* 23:151-170.

Maxam AM, Gilbert WA (1977) A new method for sequencing DNA. *Proc Natl Acad Sci USA* 74:560-564.

Monod J, Changeux J-P, Jacob F (1963) Allosteric proteins and cellular control systems. *J Mol Biol* 6:306-329.

Schwarz-Sommer Z, Huijser P, Nacken W, Saedler H, Sommer H (1990) Genetic control of flower development by homeotic genes in *Antirrhinum majus*. *Science* 250:931-936.

Article by DOI

Weiss E (2012) Examining activity patterns and biological confounding factors: Differences between fibrocartilaginous and fibrous musculoskeletal stress markers. *Int J Osteoarchaeol* DOI: 10.1002/oa.2290.

Book

Sambrook J, Fritsch EF, Maniatis T (1989) *Molecular cloning: a laboratory manual*, 2nd ed. Cold Spring Harbor Laboratory Press, New York.

Book chapter

Coons AH (1978) Fluorescent antibody methods. In Danielli JF, ed., *General Cytochemical Methods*. Academic Press, New York, 399-422.

Online document

Benny GL (2009) *Zygomycetes*. Available: <http://www.zygomycetes.org>. Accessed 11 November 2010.

Dissertation

Velayos A (2000) Carotenogenesis en *Mucor circinelloides*. PhD Thesis. Universidad de Salamanca, Salamanca, Spain.

Units

Only SI units may be used (liter and molar are acceptable). The format $\mu\text{g/ml}$ is preferable instead of the format $\mu\text{g ml}^{-1}$.

Tables

Tables should be numbered consecutively with Arabic numerals. The first table in the text should be referred to as Table 1, and so on. A brief title should be included above the table. Do not insert the tables in the main text of your manuscript: each table should be double spaced, without vertical or horizontal lines, and on a separate sheet. Material in text should not be duplicated and methods should not be described.

Figure legends

Figures should be numbered consecutively with Arabic numerals. The first figure in the text should be referred to as Fig. 1, and so on. The following information should be provided in the figure legend: Figure number (using as Figure

1), short title of figure and the detailed legend. Material in the legend should not be duplicated and methods should not be described. The size of scale bars should be indicated when appropriate.

Figures

All figures should be submitted in separate files (do not insert figures in the text)! Preferred file formats are TIFF or EPS. Adequate resolution (at least 300 dpi, preferably 600 dpi) is a basic requirement. Manuscripts containing low quality figures will be automatically rejected! Size the figures close to the dimensions of the journal pages. Do not use faint lines and pay attention to the sizes of fonts in your figures. Lines, texts and numbers should remain legible after setting the figures to their final size in the published version. Try to prepare your figures in a similar style.

Color art is free of charge; however, color figure is permitted only if there is no other way to represent the scientific data. Necessity of color usage will be decided by the Editor. Color figures for only decorative purpose will be rejected or asked to modify to black and white or grayscale.

In submitting a manuscript to ABS, the authors guarantee that a manuscript with substantially the same content has not been published elsewhere and that all of the authors are aware of and agree to the submission.