

## Instructions for Authors

**Book 3 – Molecular Biology of the Annual of Sofia University** is issued yearly in one volume. Original papers covering the entire field of scientific ..... are published in the journal with special encouragement to the papers of students and young scientists. Reviews may be published with the editors' consent. Papers have to be written in English and must present new and important research findings that have not been published or submitted for publication elsewhere. By submitting a manuscript the author expresses his agreement to transfer all rights of reproduction of any kind, translations and distribution.

Manuscripts can be submitted as electronic file/files (e-mail attachment).

The editors decide on acceptance, on the advice of international expert referees, as well as on corrections and alterations of the manuscript thought to be advisable.

In preparing the manuscripts, the authors are kindly requested to adhere to the following instructions.

As a rule, the contributions should not exceed 16 printed pages. If a paper exceeds this limit, the authors are requested to obtain the editors' consent in advance. The text must be accurate and the language correct.

The title of the paper must be concise, but informative, describing the matter of the contribution as well as possible. Avoid specialist abbreviations if possible. The authors' given names must be spelled in full, while a middle name should be abbreviated. Information about workplace include: department, university/organization, city, postcode, city, country.

The corresponding author's address and/or e-mail should be stated on the first page of the paper as footnote or at the end of the manuscript. The month and year of submission of the manuscript to the editorial board and the names of the reviewers should also be written at the end of the manuscript.

Abstract should not exceed 250 words and must be in one unnumbered paragraph. Key points in it should make clear the significance of the work, the problem addressed, the nature of the results, and the principal conclusions. Please do not include cited references or references to tables or figures and avoid specific abbreviations and symbols.

Subsequently up to 10 key words are to be listed, separated by commas. They must not repeat those, which already are mentioned in the title.

The main text of the manuscript should be divided into an introduction, materials and methods, results and discussion, the latter two could be merged in a common section. The Introduction should make the background and the object of the research clear and be understandable to the non-specialist.

Section "Materials and Methods" should be described in details sufficient to allow the work to be repeated by others. Protocols for all new methods or significant modifications of existing ones should be detailed. Widely used or already published protocols is enough to be cited. It should also give information about the sources of chemicals, equipment, strains etc., as well as details of the mathematical methods and models for the relevant calculations.

The results must be presented most concisely. Included data must be properly chosen to support fully the discussion. Used tables, graphs, photos etc. should be as informative as possible and limited in number. Graphs and tables should be written in the style and font size of the letters as those of the main text of the manuscript. For additional clarity, this chapter can be divided into subsections, each with a brief subtitle.

Figures can be accepted in .tif or .jpg format (at least 300 dpi required) sufficiently contrast and clear. Figures should be entered in the main text as "Fig. \*\* ", and figure captions should be presented on a separate page at the end of the manuscript. Each table must be on a separate page containing the title. SI-units are requested. Tables should be submitted as .doc/docx format designed with a minimum number of border lines, inserted near to their comment, and separated by some space above and below.

The discussion should deal with the interpretation of the results, not only recapitulate them. Authors should provide main conclusions of this study, explanation and/or assumptions about the significance of the findings.

The Acknowledgments may be inserted at the end of the text, before the literature references.

The paper should conclude with a list of the papers and books cited in the text. The format for references to papers and books, and to chapters in books, is as follows:

Brandes RP, Kreuzer J. 2005. Vascular NADPH oxidases: molecular mechanisms of activation. *Cardiovasc Res.* 65(1):16-27.

Brownlee M. 2001. Biochemistry and molecular cell biology of diabetic complications. *Nature.* 414:813–820.

The order of references is strictly alphabetical, regardless of chronology. References are given in the text by the surname of the first author and the year of publication, e.g., Brownlee 2001. The abbreviated citation "et al." should be used in the text only in cases where three and more authors are involved.