

Information for Authors

1 Areas and categories

Progress in Biochemistry and Biophysics is a monthly, peer-reviewed journal sponsored by Institute of Biophysics of The Chinese Academy of Sciences and Biophysical Society of China. Submissions from all areas of biochemistry, biophysics, molecular biology and neuroscience are welcome.

Minireviews succinctly describe the latest development and discovery in life science.

Reviews and monographs systematically introduce new developments in biochemistry and biophysics. Reviews or monographs based on the authors' systematical research are especially welcome.

Short communications report the latest and important achievements in research.

Research papers are original papers with obvious academic significance and ample, logical data.

Techniques and methods present improvements in research methods or experimental techniques.

2 Submitting a manuscript

Manuscripts should be submitted online. For submitting a paper to *Progress in Biochemistry and Biophysics*, please register as an author on the journal's website (<http://www.pibb.ac.cn>) at first. Then, login with your username and password and submit the electronic file of your manuscript (*.doc or *.pdf) according to the tips on the website.

A cover letter declaring all authors has read the manuscript and approved to publish it in *Progress in Biochemistry and Biophysics* should be provided.

Conflict-of-interest: The relevant conflicts-of-interest (including proprietary, financial, professional or other personal interest) should be indicated in cover letter. Possible unqualified reviewers due to conflict of interest can also be suggested in the letter.

3 Selection of manuscripts

All manuscripts are preliminarily reviewed by editors with the formality of the journal. Most of the submitted manuscripts would pass the preliminary review and then be sent to at least two referees for an in-depth review. Referees are selected in the same specialty area of each manuscript. One of them is in the editorial board of *Progress in Biochemistry and Biophysics*, and the other(s) is outside referee(s). After this in-depth review, the comments and advice from referees will be sent back to the editorial board of PIBB for a comprehensive consideration. Finally, in a monthly meeting the standing members of the editorial board will discuss and make the final decision for each reviewed manuscript based on the original comments of the referees and the capacity of the journal for publication.

Editors will inform the authors of the final decision and advice as soon as possible by E-mail.

4 Preparing a revised paper and relative materials

If you have received word from The Editorial Office of *Progress in Biochemistry and Biophysics* that your paper needs some revision after peer-review, please provide the following things to the editorial office.

A revised paper. Every paper should be revised before publication according to the final advice based on the original manuscript. The writing, figures, tables, notes and references must be revised according to the style and format of *Progress in Biochemistry and Biophysics*. The electronic file (*.DOC) of the revised paper should be submitted online. It would be best if printing version of the revised paper is provided.

Replication to the final advice. All advice to the paper should be replied by author(s). The replication should be provided together with the revised paper.

Guarantee and Assignment. *Progress in Biochemistry and Biophysics* does not consider any paper or component of a paper that has been published or is under consideration for publication elsewhere. Only after we receive a guarantee about a paper from all authors assuring that the paper and its component have not published any elsewhere, could its publication be

considered. A copyright transfer assignment signed by all authors is also required. Texts of Guarantee and Copyright assignment are provided by the editorial office.

Informed consent statement. To publish patient's identifying information (names, photos, pedigrees etc.), an informed consent statement from all persons who can be identified in such written descriptions should be published with the manuscript.

Ethical requirement. For experimental investigations of human subjects, state in the **Materials and Methods** section that an appropriate institutional review board approved the project and an informed consent to the manner in the study was obtained from the study participants. For experiments on animals, state in **Materials and Methods** section that national and institutional guide for the care and use of laboratory animals was followed.

5 Style and format

The paper should be printed on A4 paper, with at least 10.5p characters.

Generally, a paper published in *Progress in Biochemistry and Biophysics* is composed of the following parts.

Title. A succinct title accurately reflecting the theme of a paper is essential. A maximum of 10 notional words is proposed.

Running title. The running title describes the key aspect of the paper and should be 60 characters or less (including spaces).

Authors and their affiliated institutions should be listed beneath the title.

Abstract concisely describes the purpose, methods, results and conclusions of the research. An abstract with at most 400 words is required.

Key words. In general, 3-8 keywords are required.

Text. The language in text should be concise and accurate. All the symbols, abbreviations and acronyms should be defined the first time they appear. All units should be SI units with exception of the following ones: minute (min), hour (h) and day (d) for time, degree(°), minute('), second(") for plane angle, liter(L) for volume, unified atomic mass unit(u) for mass of molecule, r/min for rotational frequency, decibel(dB) for sound pressure level.

Figures and Tables with detail legends should be inserted into the proper position of the text.

You must submit each figure as an individual image file. Submit all panels of a multipanel figure on a single page as one file. For example, if the figure has 3 panels, the figure should be submitted as one file. Each panel should be labeled as a letter (a, b, c, d, etc.) in the upper-left corner of each panel.

Every figure should have a title, and the figure legend should follow the title closely. Figure legends should provide enough information to make the figures understandable without frequently referring to the text. Do not describe methods in figure legends unless they are necessary to interpret the results conveyed by the figure. Define in the legend all symbols and abbreviations that are used in the figure.

Figures (graphs, charts, photographs, and illustrations) should be self-explanatory and labeled professionally.

Dimensional drawings and diagrams should include only the essential details and as little lettering as possible. The magnification for micrographs should be indicated by scale bars, inscriptions should be legible, and the symbols and letters should be consistent among the panels.

Please make sure that the letters, labels and symbols are in proportion to the figure and are easily readable after the figures are reduced to printable size. For example, the final text should be at least 2 mm in size and the graph lines should be at least 0.5 pt in weight. We recommend that all graphs are submitted in the intended publication size. The options include:

1 column width: 3.3 inches (8.4 cm)

2 column width: 6.7 inches (17 cm)

Maximum height: 9 inches (23.0 cm)

Figures should be prepared in a publication quality resolution. The minimal resolution is: 300 dpi for grayscale and color image; 900 dpi for line art.

Tables should be self-contained and self-explanatory. All tables should be cited in the text and numbered consecutively with Arabic numerals. Label each table at the top with an Arabic numeral followed by the table title. Insert explanatory material and footnotes below the table. Designate

footnotes using lowercase superscript letters (a, b, c) reading horizontally across the table. Abbreviations that are used in a table should be defined in the footnotes. Please prepare the tables in MS Word with a single-space format. Do not embed tables as graphic files, document objects, or pictures.

Acknowledgements. Do not include the funding information which is included in Notes.

Notes are listed at the bottom of the first page of a paper generally including:

- 1 The corresponding author and its telephone number, Fax number and e-mail address.
- 2 The funding information.
3. The received and accepted dates of the paper.

References. A maximum of 100 references is suggested. All references should be numbered in the order in which they are cited. The examples of references are followed.

Examples of references

Books

- 1 Xu K X. Biomathematics. Beijing: Science Press, 1999. 277-290

Article from journal

- 1 Thornberry N A, Lazebnik Y. Caspases: enemies within. *Science*, 1998, 281(5381): 1312-1316
- 2 Andrade F, Roy S, Nicholson D, *et al.* Granzyme B directly and efficiently cleaves several downstream caspase substrates: implications for CTL-induced apoptosis. *Immunity*, 1998, 8(4): 451-460

Theses

- 1 Jia M W. The study of protein structural class prediction and the study of TRS bending and flexibility: [Master Thesis]. Hohhot: Inner Mongolia University, 2001

6 Publication charges

The authors need to pay publication fees for their accepted paper. The amount of publication fee for a paper shall be calculated according to the number of black-and-white pages and color pages.

Black-and-white pages	RMB 400/page
Color pages	RMB 1,000/page

7 Contact information

Please contact Editorial Office of *Progress in Biochemistry and Biophysics* by following ways.

Address: Editorial Office of *Progress in Biochemistry and Biophysics*, Institute of Biophysics, The Chinese Academy of Sciences, 15 Datun Road, Chaoyang District, Beijing 100101, China

Tel: 86-10-64888459

E-mail: prog@ibp.ac.cn

Http://www.pibb.ac.cn