Instructions for authors

Protein Reviews
A Subseries of Advances in Experimental Medicine and Biology
2014 Series Impact Factor: 1.958

Aims and Scope
The aim of the Protein Reviews is to serve as a publication vehicle for articles that focus on important current and fundamental aspects of protein structure, function, evolution and genetics. Publications will be selected based on their significance to the study of biological systems, their relevance to the study of health and disease or their contribution to technological developments. Proteins associated with diseases or the appearance and progression of diseases are also important subjects that may be covered in this series. Additionally, proteins that could function as potential biomarkers for prediction and analysis, and also as an object for treatment and for the design of unique, novel and target-specific therapeutics are also of interest to this book series. The issues may include biochemistry, biophysics, immunology, molecular biology, genetics, molecular and cellular mechanisms of action, clinical studies and new pioneering therapies. A given volume may be focused, or may be a selected assortment of different current topics.

This book series publishes articles online upon acceptance. It will afterwards assemble relevant articles as single volumes. Invited authors are nominated by the Editorial Board or by other experts. However, interested individuals may suggest a topic or may propose a person to review a current important topic. Such interested authors should contact the editor before submitting a manuscript. Authors selected by the Editorial Board will be invited by the editor.

The authors of the articles are selected from leading scientists in academic and industrial organizations. The manuscripts are reviewed and evaluated in the usual manner by experts in the topic of the manuscript. The articles will be published online no later than two months after the editorial review and acceptance.

More information on the series can be found at: http://www.springer.com/series/14330

Briefly
The protein reviews book series is a subseries of Advances in Experimental Medicine and Biology. This means that all review published in this series will be:

- Indexed in Pubmed
- Indexed in the Web of Science (2014 Impact Factor of 1.958)
- Also indexed in Scopus, EMBASE, BIOSIS, Biological Abstracts and CSA

There will be no charges for submission in this series to the authors, meaning no color, page charges or hidden costs. Reviews will be published online prior to publication in print in the book series. Volumes of the book series will be compiled from the available material by the editor-in-chief of the series.

Manuscript Submission – Originality and Permissions
Manuscripts will be accepted for review with the understanding that the same work has not been published, and that it is not under consideration for publication elsewhere. Submission of a manuscript implies:

- That the work described has not been published before
- That it is not under consideration for publication anywhere else
- That its publication has been approved by all co-authors, if any, as well as by the responsible authorities – tacitly or explicitly – at the institute where the work has been carried out. The publisher will not be held legally responsible should there be any claims for compensation.

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Submission Enquiries
Submission enquiries can be sent to Protein-Reviews@springer.com

Online Submission
Authors should submit their manuscripts via an email message to Protein-Reviews@springer.com. This message should contain all the relevant documents. If image files are too large, please include this in the message and alternative arrangements will be made for your submission.

**The Manuscript**

Manuscripts should be written in English, typed in double spacing in Word or an equivalent text editing software package, manuscripts with mathematical content can also be submitted in LaTeX. The text should be preferably written in the third person. Tables (more information can be found in the ‘Tables’ section below) and legends to the figures should appear in separate pages at the end of the document. Graphical elements like figures should be included as separate files; more details on the requirements can be found below in the ‘Graphical Elements’ section.

Extensive manuscript guidelines can be found here

**Manuscript Types**

The Protein Reviews subseries of the Advances in Experimental Medicine and Biology book series will only accept submissions of reviews. The editors would like to make note of the following:

- **Reviews** articles should provide a synthesis of state-of-the-art knowledge in specific research areas, highlighting new questions and especially future research directions. Authors are particularly encouraged to use tables, diagrams and figures
- **Review articles** may be solicited by the editors, but unsolicited reviews will be considered for publication. For questions regarding if your topic fits within the scope of the journal, please contact Protein-Reviews@springer.com
- **Short Reviews** should have a maximum of 5000 words (including references) and 70 references. Short reviews should be divided into the same sections as a regular review. Short review articles will go through the same review process as regular reviews
- **Regular Reviews** should have a maximum of 15000 words (including references) and 120 references. Regular reviews should be divided into the section found below
- **Long Reviews** will have no maximum number of words or references. Please contact the editors before submitting / creating a long review at Protein-Reviews@springer.com

**Title Page**

The title page of each submission to this series should include:
- The full name(s) of all of the author(s)
- A concise and informative title (< 120 characters including spaces)
- The affiliations and addresses of the authors
- The e-mail address, telephone and fax numbers of the corresponding author

**Abstract**

The abstract should be a one-paragraph, self-explanatory, concise text of 150 to 250 words. It should provide the reader with an outline of the material which is included in the review. To facilitate understanding, the abstract should not contain any uncommon or undefined abbreviations; there is also no room for figures, tables or references.

**Keywords**

Please provide 4 to 6 keywords (words or short phrases) that are relevant to the article, which can be used for indexing purposes.

**Main body of the text**

**Introduction**

An introduction can be included but is not a requirement.

**Sections**

Please use clear sections throughout the review, do not use more than two levels of sections as in the example below:

**Chapter 4**

**Section 4.1**

**Subsection 4.1.1**
Please avoid using abbreviations in section titles where this would make them difficult to understand for the average reader.

**Conclusions or Concluding Remarks**

This section is optional but inclusion is recommended. This section should be used to point out areas of discussion and to offer suggestions for future work.

**Graphical Items and Tables**

Please clearly refer to all graphical items and tables in the main body of the text. These references will be used to position the graphical items and tables within the text and will also be of great help to the reader.

**Citations and References**

This series will use the Springer Basic Reference Style. More information on this style can be found [here](#). An EndNote version of the reference style used can be found [here](#). This style uses reference citations in the text which are identified by numbers in square brackets. Some examples:

- Negotiation research spans many disciplines [3].
- This result was later contradicted by Becker and Seligman [5].
- This effect has been widely studied [1-3, 7].

**References**

The list of references should only include works that are cited in the text and that have been published or accepted for publication. Personal communications and unpublished works should only be mentioned in the text. Do not use footnotes or endnotes as a substitute for a reference list. The entries in the list should be numbered sequentially by their appearance in the text. Examples of the used reference style can be found [here](#), we have included some examples below.


   Ideally, the names of all authors should be provided, but the usage of “et al” in long author lists will also be accepted:


**Additional Details**

**Text Formatting**

Manuscripts should be submitted in Word.

- Use a normal, plain font (e.g., 10-point Times Roman) for text.
- Use the automatic page numbering function to number the pages.
- Do not use field functions.
- Use tab stops or other commands for indents, not the space bar.
- Use the table function, not spreadsheets, to make tables.
- Use the equation editor or MathType for equations.

If you use Word 2007, do not create the equations with the default equation editor but use the Microsoft equation editor or MathType instead.

**Abbreviations**
Abbreviations should be defined at first mention and used consistently thereafter. Terms used three times or less should not be abbreviated, and the full term should be spelled out when used. Abbreviations should be included in the manuscript between the main text and the acknowledgements.

Footnotes
Footnotes can be used to give additional information, which may include the citation of a reference included in the reference list. They should not consist solely of a reference citation, and they should never include the bibliographic details of a reference. They should also not contain any figures or tables. Footnotes to the text are numbered consecutively; those to tables should be indicated by superscript lower-case letters (or asterisks for significance values and other statistical data). Footnotes to the title or the authors of the article are not given reference symbols. Always use footnotes instead of endnotes.

Acknowledgements
Acknowledgments of people, grants, funds, etc. should be placed in a separate section before the reference list. The names of funding organizations should be written in full. Acknowledgements should be included in the manuscript after the main text and the abbreviations and before the reference listing.

Conflicts of Interest
Please indicate all conflicts of interest that are relevant to the manuscript in a dedicated section. This section should be included at the end of the main text, between the acknowledgements and the reference list.

Tables
The use of tables should be kept to a minimum. Tables should contain as few rows and columns as possible and whenever possible, data should be statistically elaborated.
- All tables are to be numbered using Arabic numerals.
- Tables should always be cited in the text in consecutive numerical order
- For each table, please supply a table caption (title) explaining the components of the table
- Identify any previously published material by giving the original source in the form of a reference at the end of the table caption
- Footnotes to tables should be indicated by superscript lower-case letters (or asterisks for significance values and other statistical data) and included beneath the table body

Graphical Items
For the best quality final product, it is highly recommended that you submit all of your artwork – photographs, line drawings, etc. – in an electronic format. The artwork will then be produced to the highest standards with the greatest accuracy to detail. The published work will directly reflect the quality of the artwork provided.

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- Definition: Black and white graphic with no shading
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- Definition: a combination of halftone and line art, e.g., halftones containing line drawing, extensive lettering, color diagrams, etc.
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- Color art is free of charge for online and print publication
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- If an appendix appears in your article and it contains one or more figures, continue the consecutive numbering of the main text. Do not number the appendix figures, “A1, A2, A3, etc.” Figures in online appendices (Electronic Supplementary Material) should, however, be numbered separately

**Figure Captions**
- Each figure should have a concise caption describing accurately what the figure depicts. Include the captions in the text file of the manuscript, not in the figure file
- Figure captions begin with the term Fig. in bold type, followed by the figure number, also in bold type
- No punctuation is to be included after the number, nor is any punctuation to be placed at the end of the caption
- Identify all elements found in the figure in the figure caption; and use boxes, circles, etc., as coordinate points in graphs
- Identify previously published material by giving the original source in the form of a reference citation at the end of the figure caption

**Figure Legends**
- Figure legends should appear on a separate sheet at the end of the manuscript and be comprehensible without reference to the text.
- The approximate place of tables and figures must be indicated on the margin of the text. If such indications are not provided, figures will be added as close as is reasonable possible to the mention of the figure in the text.

**Electronic Supplementary Material**
Springer accepts electronic multimedia files (animations, movies, audio, etc.) and other supplementary files to be published online along with an article or a book chapter. This feature can add dimension to the author's article, as certain information cannot be printed or is more convenient in electronic form.

**Ethical standard**
All papers using both animals and humans must indicate that the procedures followed were in accordance with institutional guidelines

**After acceptance**

Upon acceptance of your review you will be asked to complete a ‘Consent to Publish’ form (an example of which can be found below). Completion of this form is essential and required for the publication of the review. You will be sent an up-to-date version of the document at the time of acceptance. Your review will be prepared for online and print publication once the completed ‘Consent to Publish’ form has been received. You will receive proofs of your chapter in which it will only be possible to make minor corrections (the time for major corrections has past at this stage). Once the proofs have been approved, your review will be published online and will be citable immediately thereafter through an article specific DOI number. You review will also be included in the next available printed volume of the book series.

If you have any questions, please do not hesitate to get in touch through Protein-Reviews@springer.com
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An example of the form has been inserted on next page

An update version will be sent to each author upon submission of a chapter
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