

# Instructions to Authors

## 1 General

*Archiv der Pharmazie – Pharmaceutical and Medicinal Chemistry* appears monthly. Manuscripts must be submitted in English taking into account the guidelines of sections 2 and 3. Spelling may be British or American, but should be consistent throughout the manuscript.

Papers should be submitted to:

Archiv der Pharmazie –  
Pharmaceutical and Medicinal Chemistry  
Prof. Dr. R. W. Hartmann, Editor-in-Chief  
Universität des Saarlandes  
Pharmazeutische und Medizinische Chemie  
Postfach 15 11 50  
66041 Saarbrücken  
Germany

E-mail: rwh@mx.uni-saarland.de

Phone: +49 (0) 681 302 2424

Fax: +49 (0) 681 302 4386

- The corresponding author will be informed in writing upon receipt of the manuscript. Only papers which have not been submitted and published elsewhere, either in whole or in part, will be accepted.
- Authors are requested to submit manuscripts in triplicate as well as the manuscript on diskette. Originals plus two copies of all illustrations are required. Manuscripts files should have margins of 2 cm and be 1.5-line spaced. Please avoid Far-Eastern symbols. Please number each page of the manuscript consecutively, starting with the title page.
- Copies of manuscripts to be published or submitted elsewhere must be included, if their content impinges on the results in the present manuscript.
- All contributions are subject to refereeing. Authors may suggest up to four potential referees (give complete addresses, fax and e-mail numbers). They may also list individuals who they wish to be excluded from the review process. The corresponding author will be immediately informed of acceptance, need for revision or rejection.
- The editorial staff reserves the right to edit the manuscript.
- Before publication the corresponding author receives galley proofs for the sole purpose of correcting misprints and/or absolutely necessary corrections. Proofs will be sent as a zipped pdf file directly by the typesetter. **Corrections must be returned within 48 hours. Checking of proofs is solely the author's responsibility.**

- After publication of the paper the corresponding author will receive one complementary copy of the issue containing his/her article. He/she will be invoiced for any additional copies or reprints, which may be ordered when returning the galley proofs.
- Authors in Japan please note: Wiley-Japan can provide authors in Japan with a list of recommended services to check and improve the English of their papers before submission. For more information please contact A. Bocquet in the Wiley-Japan office by e-mail (wileyjpn@mb.kcom.ne.jp) or fax (+813-3556 9763).

## 2 Main subjects

*Archiv der Pharmazie – Pharmaceutical and Medicinal Chemistry* (Arch. Pharm. Pharm. Med. Chem.) is an international journal devoted to research and development in all fields of pharmaceutical and medicinal chemistry. Emphasis is put on papers combining synthetic organic chemistry, bioorganic chemistry, natural products chemistry, biochemistry or analytical methods with pharmaceutical or medicinal aspects such as biological activity.

## 3 Types of papers

### 3.1 Research papers

- Research papers consist of experimental and theoretical work with new results in the topics given in section 2.
- Research papers should not exceed 7 printed pages (equivalent to a total of 44000 characters). In addition, up to 8 figures and tables may be included.
- The manuscript should be organised as follows:

#### 3.1.1 First page

The first page of the manuscript contains the following items:

- The title of the paper. Titles should be concise, informative and contain about 12 words. Please capitalise nouns, verbs and adjectives. Also, please avoid abbreviations.
- The full names (including first name spelled out) of authors and the name of the institution or company. If the publication originates from authors of different affiliations, they should be clearly stated by using superscript letters.
- A running title not exceeding 55 letters.
- Name and full postal address, including phone, fax and e-mail numbers, of the author to whom all correspondence (including galley proofs) should be sent.
- Up to 5 key words, which will be used for compiling the subject index.

### 3.1.2 Summary

Starting with page 2 a summary should be given. The summary should not exceed 200 words and should give scientific rationale, results and conclusions of the work in a concise and informative form. When necessary explain unofficial abbreviations. The summary should be written so that it can be directly used for abstract journals and data banks.

### 3.1.3 Introduction

The introduction should explain sufficiently but concisely the latest scientific research on the subject using recent international references. It should be followed by a short statement of the works objectives showing why the work was done.

### 3.1.4 Results

- The results should be described by tables, figures, schemes, formulae etc.
- Contents of tables or figures should not be repeated in the text, but should be elucidated if necessary.
- Experimental data should be evaluated by suitable statistical methods. Asterisks are reserved to indicate statistics in tables and figures.

### 3.1.5 Discussion

- The results should be discussed in relation to present knowledge and the aim of the work.
- Conclusions should be drawn (e.g., for further research, possibilities of transfer into practice or production) if appropriate in a separate section.
- Results and discussion may be combined if appropriate.

### 3.1.6 Acknowledgements

Acknowledgements can be published at the end of the text before bibliography.

### 3.1.7 Experimental

This section should be written in a manner that enables the reader to follow in detail and reproduce the experiments. For materials and equipment the manufacturer's name and location (city, country) should be provided. It is sufficient to cite the corresponding reference for exact description of a method. An additional short description

is advisable if the references are not easily accessible or are given in unfamiliar languages.

### 3.1.8 References

#### Responsibility for accuracy of references rests with the author(s).

References should be limited in number to those absolutely necessary. Frequently, collective reference to older publications can be made by citing a review.

References should be numbered sequentially in the order cited in the text. Numbers should be enclosed in square brackets, thus:

"...as was shown by Brown [1], Sturgeon and Senina [2, 3] and Smith et al. [4-7]".

References are collected in numerical order at the end of the manuscript under the heading "References". They should also be typed with double spacing and correspond in detail to the following examples:

- Journal articles  
[1] S. L. Bartley, K. R. Dunbar, *Angew. Chem.* **1991**, *103*, 447–450; *Angew. Chem. Int. Ed. Engl.* **1991**, *30*, 448–450.  
Titles of journals are abbreviated according to the practice of Chemical Abstracts.  
Allusions to "unpublished observations", "paper to be published", "paper in preparation" or "submitted for publication" and the like should be a part of the text, in parenthesis. Papers that have been accepted by a journal and have not yet appeared, may be cited in the list of references with the journal's name followed by "in press". Two copies of this manuscript/galley proofs must accompany the manuscript sent to *Arch. Pharm. Pharm. Med. Chem.*
- Books  
[2] A. A. Antony in *The ACS Style Guide* (Ed.: J. S. Dodd), American Chemical Society, Washington, DC, **1986**, chapter 6.  
Titles of books should never be abbreviated.
- Theses  
[4] R. M. Hopmann, Ph. D. Thesis, Technical University of Berlin, **1983**.
- Patents  
[5] C. R. A. Botta (Bayer AG). DBP 2235093. 1973 [Chem. Abstr. **1974**, *80*, P55356c].

Please note that abstracts of papers published in *Arch. Pharm. Pharm. Med. Chem.* are available free of charge in Wiley InterScience at <http://www3.interscience.wiley.com>.

### 3.1.9 Tables

- Tables should be appended to the manuscript, each on a separate sheet.
- Tables should consist of the Arabic number of the table (in order of its mention, the word 'table' should be capitalised and not abbreviated, i.e. Table 2), an explanatory headline (following the number of the table), and the table itself.
- Tables should be divided by 3 horizontal lines, only.
- Units of measurement should be given in round brackets below or behind the unit indication, respectively, e.g. Temperature (°C).
- The following symbols should be used for footnotes: †, ‡, §, #, ††, ‡‡, ...
- Tables must be cited in the text.

### 3.1.10 Figures and Schemes

- Figures and Schemes should be appended to the manuscript, each on a separate sheet without legend.
- They should be given in Arabic numbers according to their appearance in the text. Please indicate the Figure or Scheme number and first author.
- **Figures and schemes should be submitted in a format which can be reduced to a width of 5–8 cm or 11–17 cm, and symbols and captions to a height of 1.5–2.0 (after reduction). As far as possible, all lettering should be the same size.**
- Figures and schemes should be submitted on separate pages at the end of the article (new page for each complete figure and scheme).
- Colour figures can be reproduced. However, we ask authors to contribute towards the extra costs incurred for the reproduction of colour with 495 € per figure.
- All legends should be typed successively on a separate sheet after References.
- Legends should be self-explanatory and consist of figure or scheme number, headline and experimental.
- Figures and schemes must be cited in the text.
- **Double presentation of data in both figures and tables must be avoided.**

### 3.1.11 Nomenclature, symbols, units

Use only SI quantities and units (SI = Systéme International d'Unités). All nomenclature should follow established rules wherever these are available.

### 3.1.10 Mathematical equations

Mathematical equations should be drawn or written in the manuscript at the appropriate places where they belong. They should always stand alone (i.e. occupy extra lines).

### 3.2 Short communications

Short communications should contain novel experimental or theoretical results in need of urgent publication. Please add the term "Short Communication" below the title. A short communication contains a summary and should not exceed 4 printed pages (including Tables, Figures and References). The same manuscript organisation as described under section 3.1 applies.

### 3.3 Reviews

Reviews are comprehensive critical descriptions on present knowledge of actual research subjects or technological developments. Please add the term "Review" below the title. Section division is left to the author(s), otherwise criteria of section 3.1 apply. The length of review articles should not exceed printed 9–10 pages (equivalent to a total of 60,000 characters). Reviews are frequently submitted by invitation. They are, of course, also welcome from other authors.

## 4 Revised manuscripts

Revised manuscripts should be returned as follows. A text file in which all alterations are clearly marked and visible should be submitted. Use either (1) the *track change mode* in Word or (2) change the script colour of areas containing the required alterations. The manuscript should be accompanied by a point by point letter summarising how you have dealt with each of the reviewers' remarks.

## 5 Guidelines for preparation of electronic data

Ensure that data are given in the order and style as outlined above. The text of the manuscripts should be made out using Word or rich text format. Please avoid Far-Eastern symbols as many do not convert properly. The files should have margins of 2 cm and be 1.5-line spaced. Please number each page of the manuscript consecutively, starting with the title page. The 'hyphenation feature' should be switched off; hyphens should only be used for compound words. Only use carriage returns (¶) to end headings and paragraphs; spacing will be introduced by the typesetter. Do not use the spacebar to make indents; where these are required (e.g. tables) use the TAB key.

All figures and schemes have to be supplied in TIF or EPS format. They should have the following resolution:

Type	Resolution
Graphs and schemes	800–1200 DPI
Photos	400–800 DPI
Colour (only CMYK)	300–400 DPI

The diskette should be clearly marked with the name of the corresponding author, the date, the programme used and its version number, and the manuscript number. Diskettes must always be accompanied by three hard copies.

Diskettes will not be returned. Therefore, a copy should be kept for subsequent questions or revisions.

## **6 Final remarks**

Authors are cordially requested to follow these instructions. By doing so, they facilitate the work for themselves, the editorial staff, and the referees. Thereby avoiding queries and unnecessary delays. **Thank you in advance for your cooperation.**