

Instructions to Authors

1 General

The submitting author vouches that the work has not been published elsewhere, either completely, in part, or in any other form and that the manuscript has not been submitted to another journal. The submitting author (listed under “Correspondence”) accepts the responsibility of having included as co-authors all persons appropriate and none inappropriate. The submitting author certifies that all co-authors have seen a draft copy of the manuscript and agree with its publication.

Archiv der Pharmazie – Chemistry in Life Sciences offers a web-based manuscript submission and peer review system at <http://mc.manuscriptcentral.com/archpharm>.

This service guarantees fast and safe submission of manuscripts and a rapid assessment process.

Usage of this system is obligatory, exceptions can only be made in fully justified cases.

To submit your manuscript online, please proceed along the following steps:

- Prepare your manuscript and illustrations in the appropriate format, according to the instructions given below (see Sections 3 to 6). Please also make sure that your paper conforms to the scientific and style instructions of *Archiv der Pharmazie – Chemistry in Life Sciences* as given herein. You can also find a link to these instructions at the submission site on the homepage of the journal at <http://www.archpharm.de> under the link “For Authors”.
- If you have not already done so, create an account for yourself in the system at the submission site <http://mc.manuscriptcentral.com/archpharm> by clicking on the “Create an Account” button. To monitor the progress of your manuscript throughout the review process, just login periodically and check your Author Center.
- Please be sure to study the “Instructions and Forms” given on the *Archiv der Pharmazie – Chemistry in Life Sciences* homepage carefully, and then let the system guide you through the submission process. Online help is available to you at all times during the process. You are also able to exit/re-enter at any stage before finally “submitting” your work. All submissions are kept strictly confidential. If you have any questions concerning the online submission program, do not hesitate to contact the editorial support at archpharm@wiley-vch.de.

- If the contribution contains one or more color figures the author is also required to submit the “Color Figures Order Form” to the Editorial Office. This form can be found directly on the homepage of the journal at <http://www.archpharm.de> under the link “For Authors”, see also 4.1.10.

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- 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.
- A revised paper will retain its original date of receipt only if it is resubmitted within three months after revision was requested. Responsibility for the factual accuracy of a paper rests entirely with the author.
- 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 the Wiley-Japan office by e-mail (wileyjpn@mb.kcom.ne.jp) or fax (+813-3556 9763).

2 Main subjects

Archiv der Pharmazie – Chemistry in Life Sciences (Arch. Pharm. Chem. Life Sci.) 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, structural biology, molecular modelling, bioorganic chemistry, natural products chemistry, biochemistry or analytical methods with pharmaceutical or medicinal aspects such as biological activity. The emphasis of this journal is put on original research papers, but other scientifically valuable contributions (e.g. reviews, minireviews, highlights, symposia contributions, discussions, and essays) are also welcome.

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 44,000 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. This title will be used in the heading line of the printed paper.

- 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 and graphical abstract

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.

For all manuscripts a short text for the table of contents of the issue (ca. 450–490 characters) should be included as the last page of the manuscript. The text should (ideally with the help of a graphic) arouse curiosity. Repetition or a paraphrase of the title and presentation of experimental details should be avoided.

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 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.

3.1.7 Acknowledgements

Acknowledgements can be published at the end of the text after Experimental.

3.1.8 Conflict of Interest

All authors must declare financial/commercial conflicts of interest. Even if there are none, this should be stated in a separate paragraph following on from the acknowledgements section. This is a mandatory requirement for all articles.

3.1.9 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 1.5-line spacing and correspond in detail to the following examples:

- Journal articles

[1] S. L. Bartley, K. R. Dunbar, *Angew. Chem.* **1991**, *103*, 447–450.

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. Chem. Life Sci.*

- 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. Chem. Life Sci.* are available free of charge in Wiley InterScience at <http://www3.interscience.wiley.com>.

3.1.10 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 square brackets below or behind the unit indication, respectively, e.g. Temperature (°C).
- For footnotes please use superscript letters, e.g. in table^{a)} ...
- Tables must be cited in the text.

3.1.11 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.**

3.1.12 Nomenclature, symbols, units

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

3.1.13 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. The file(s) with the changes visible on screen should be submitted to the online procedure. Upon acceptance of the manuscript the final uploaded version will be taken as the basis for copyediting and the subsequent production process.

5 Guidelines for preparation of electronic data

All submissions will be converted to PDF format during the upload process. The system automatically generates one PDF file which contains all parts of the manuscript. This file is available at the manuscript site in two versions, *i.e.*, in reduced as well as in full resolution. 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
Color (only CMYK)	300–400 DPI

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.**