

Hyperfine Interactions

Guidelines for Contributors of a Special Issue

Manuscripts Preparation

Manuscripts should be prepared in accordance with the following instructions:

1. Manuscripts should be submitted in duplicate, clearly typed on one side of the paper only, with wide margins and 1,5 line spacing. Unclear digital type should be avoided, since it is difficult to read for the typesetter. Original figures, with copies of the same size as the manuscripts, should be included. Half-tones should be black and white only and rich in contrast. Great care should be taken of correct focusing to avoid blurred details.
2. The paper must have a short abstract. It is also helpful to provide a short list of relevant keywords.
3. All papers will be subject to peer refereeing.
4. Proofs will be sent to the Corresponding Author.
5. Footnotes (as few and as short as possible) should be typed at the bottom of the page on which they occur. Do not mix footnotes and references.
6. References should be typed as follows:

References

1. Journal article

Hamburger, C.: Quasimonotonicity, regularity and duality for nonlinear systems of partial differential equations. *Ann. Mat. Pura. Appl.* 169, 321–354 (1995)

2. Inclusion of issue number (optional)

Campbell, S.L., Gear, C.W.: The index of general nonlinear DAES. *Numer. Math.* 72(2), 173–196 (1995)

3. Journal issue with issue editor

Smith, J. (ed.): Rodent genes. *Mod. Genomics J.* 14(6), 126–233 (1998)

4. Journal issue with no issue editor

Rodent genes: *Mod. Genomics J.* 14(6):126–233 (1998)

5. Book chapter

Broy, M.: Software engineering – from auxiliary to key technologies. In: Broy, M., Denert, E. (eds.) *Software Pioneers*, pp. 10–13. Springer, Berlin Heidelberg New York (2002)

6. Book, authored

Geddes, K.O., Czapor, S.R., Labahn, G.: Algorithms for Computer Algebra. Kluwer, Boston (1992)

7. Book, edited

Seymour, R.S. (ed.): Conductive Polymers. Plenum, New York (1981)

8. Chapter in a book in a series without volume titles

MacKay, D.M.: Visual stability and voluntary eye movements. In: Jung, R., MacKay, D.M. (eds.) Handbook of Sensory Physiology, vol. 3, pp. 307–331. Springer, Berlin Heidelberg New York (1973)

9. Chapter in a book in a series with volume titles

Smith, S.E.: Neuromuscular blocking drugs in man. In: Zaimis, E. (ed.) Neuromuscular Junction. Handbook of Experimental Pharmacology, vol. 42, pp. 593–660. Springer, Berlin Heidelberg New York (1976)

10. Proceedings as a book (in a series and sub-series)

Zowghi, D., et al.: A framework for reasoning about requirements in evolution. In: Foo N., Goebel R. (eds.) Topics in Artificial Intelligence, 4th Pacific Rim Conference on Artificial Intelligence, Cairns, August 1996. Lecture Notes in Computer Science. Lecture Notes in Artificial Intelligence, vol. 1114, pp. 157–168. Springer, Berlin Heidelberg New York (1996)

11. Proceedings with an editor (without a publisher)

Aaron, M.: The future of genomics. In: Williams, H. (ed.) Proceedings of the Genomic Researchers, Boston, 1999

12. Proceedings without an editor (without a publisher)

Chung, S.-T., Morris, R.L.: Isolation and characterization of plasmid deoxyribonucleic acid from *Streptomyces fradiae*. In: Abstracts of the 3rd International Symposium on the Genetics of Industrial Microorganisms, University of Wisconsin, Madison, 4–9 June 1978

13. Paper presented at a conference

Chung, S.-T., Morris, R.L.: Isolation and characterization of plasmid deoxyribonucleic acid from *Streptomyces fradiae*. Paper presented at the 3rd international symposium on the genetics of industrial microorganisms, University of Wisconsin, Madison, 4–9 June 1978

14. Patent.

Name and date of patent are optional

L.O. Norman: Lightning rods. US Patent 4,379,752, 9 Sept 1998

15. Dissertation, Ph.D. thesis (either text is acceptable)

J.W. Trent: Experimental acute renal failure. Dissertation, University of California (1975)

16. Institutional author (book)

International Anatomical Nomenclature Committee: Nomina anatomica. (Excerpta Medica, Amsterdam 1966)

17. Non-English publication cited in an English publication

Wolf, G.H., Lehman, P.-F.: Atlas der Anatomie, vol. 4/3, 4th edn. Fischer, Berlin (1976)
[NB: Use the language of the primary document, not that of the reference for "vol" etc.!]

18. Non-Latin alphabet publication.

The English translation is optional.

Marikhin, V.Y., Myasnikova, L.P.: Nadmolekulyarnaya struktura polimerov (The supramolecular structure of polymers). Khimiya, Leningrad (1977)

19. Published and In press articles with or without DOI:

19.1 In press:

Wilson, M. et al. In: Wilson M (ed.): Style manual. Springer, Berlin Heidelberg New York (2006)

19.2. Article by DOI (with page numbers)

Slifka, M.K., Whitton, J.L.: J. Mol. Med. 78:74–80. DOI 10.1007/s001090000086 (2001)

19.3. Article by DOI (before issue publication with page numbers)

Slifka, M.K., Whitton, J.L.: J. Mol. Med. (in press). DOI 10.1007/s001090000086 (2006)

19.4. Article in electronic journal by DOI (no paginated version)

Slifka, M.K., Whitton, J.L.: Dig. J. Mol. Med. DOI 10.1007/s801090000086 (2000)

20. Internet publication/Online document

Doe, J. In: The dictionary of substances and their effects. Royal Society of Chemistry. Available via DIALOG. [http://www.rsc.org/dose/title of subordinate document](http://www.rsc.org/dose/title%20of%20subordinate%20document). Cited 15 Jan 1999 (1999)

20.1. Online database

Healthwise Knowledgebase. US Pharmacopeia, Rockville. [Http://www.healthwise.org](http://www.healthwise.org). Cited 21 Sept 1998 (1998)

Supplementary material/private homepage

Doe, J.: [Http://www.privatehomepage.com](http://www.privatehomepage.com). Cited 22 Feb 2000 (2000)

University site

Doe, J.: [Http://www.uni-heidelberg.de/mydata.html](http://www.uni-heidelberg.de/mydata.html). Cited 25 Dec 1999 (1999)

FTP site

Doe, J.: <ftp://ftp.isi.edu/in-notes/rfc2169.txt>. Cited 12 Nov 1999 (1999)

Organization site

ISSN International Centre: Global ISSN database. <http://www.issn.org>. Cited 20 Feb 2000 (1999)

8. Equations should be carefully typed, leaving adequate space for printer's annotations.
9. Tables and figures should be numbered, have a self-contained caption, and their positions in the text must be clearly indicated. In the case of electronic submission, please supply your figures in Encapsulated PostScript form or in one of the standard LaTeX drawing packages.
10. Use the metric system of units and the abbreviations recommended by the SUN Commission of the IUPAP, *Physica* 93 A (1978) 1–60. The correct abbreviations of some commonly abused units are: sr, fm, keV, Mb. Units must be correctly abbreviated in the figures.

Submitting manuscripts in electronic form

TeX and LaTeX

- use the appropriate LaTeX2e macro package at our web site. For figures use EPS ones.

Microsoft Word

- Articles may be prepared using Microsoft Word for Windows or Macintosh.
- Figures: Common graphic formats such as TIFF, GIF, JPEG.
- Fonts used should be restricted to the standard font families (Times, Helvetica, Courier or Symbol).
- Use 'TrueType' fonts only. TrueType fonts are denoted by the symbol TT on the font list. Always embed your TrueType fonts. This is done by selecting 'File', 'Save As', 'Options and then clicking the 'Embed TrueType fonts' box.
- If you need special symbols (mathematical symbols, accents, Greek characters, etc.) these should be typed using the appropriate TrueType font. Do not use the Symbol facility on the 'Insert' menu as this often results in font conversion problems.
- Equations must be prepared using MathType or the Equation Editor, version 1.0, 2.0, 3.0.