

INSTRUCTIONS TO AUTHORS

A. General Information

1. The *Journal of Electrophoresis* is the official journal of the Japanese Electrophoresis Society founded in 1950. The journal publishes papers of broad interest on the methodology and application of electrophoresis and related techniques. The member of the Society can be a corresponding author without charge. The corresponding author without the membership will be charged 45,000 yen for each paper.
2. Three copies of a manuscript should be submitted to:

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3. The final version of the manuscript accepted for publication must be submitted as an electronic file(s).
4. The Editors assume that each submission is an original report of previously unpublished work and that no other submission or publication has been or will be made while this paper is under consideration. Abstracts of oral or poster presentations are not considered to constitute previous publications.
5. It is important that manuscripts be written in grammatically correct English. It is often helpful for authors to ask one or more native English speakers to proofread the manuscript carefully.
6. Review of the manuscript is carried out in principle by the members of the Editorial Board. The decision of the Editor and detailed referee reports will be sent to the corresponding author from the Editorial Office.
7. Revised paper will retain its original date of receipt only if it is resubmitted within two months of the date of the letter reporting the editorial decision. The revised manuscript in triplicate should accompany a letter indicating the changes that have been made on the paper. Alternatively, they may be sent to the Editorial Office *via* e-mail.
8. The authors' proofs should be returned to the Editorial Office within two days of receipt. Printed copies of the paper will be available at the price indicated on the reprint order sheet.
9. As a condition of publication authors must transfer copyright to the Japanese Electrophoresis Society.

B. Forms and Styles of Manuscript

1. The following forms of papers are published: Full Papers (original research paper of full length), Short Communications (description of short investigations), Technical Notes (description of technical improvements), Case Reports (reports of clinical observations) and Reviews.
2. Manuscripts should be typed in 10-11 point font with double spacing throughout including references, tables, footnotes and figure legends on one side of

white paper about 21 × 29.5 cm (ISO A4) with 2.5 cm margins on both sides (25-28 lines / page). Manuscripts of Full Papers and Reviews should not exceed 15 pages, including figures and tables in principle. The Journal publishes Full Papers and Reviews within 5 printed pages in PDF file. The authors will be charged for any additional pages if the Editor accepts the longer manuscripts. Other styles of paper should be shorter than 3 printed pages. To fit the restriction, manuscripts should not exceed 8 pages including figures and tables.

3. Each manuscript should have a separate title page noting (a) the title of the article, (b) the names and affiliations of authors, (c) 3 to 5 key words, (d) the name and complete mailing address, e-mail address and FAX number of the corresponding author, and (e) the list of abbreviations used.

4. Desirable organization of Full Paper is as follows: (a) Summary (less than 250 words), (b) Introduction, (c) Materials and Methods, (d) Results, (e) Discussion, (f) References, (g) Footnotes if required, (h) Legends for Figures, (i) Tables and Figures. Results and Discussion may be combined and should then be followed by a short section entitled Conclusions. Number all sheets in succession. Indicate the appropriate location of the tables and figures in the text by marginal notes.

5. All figures should be prepared in such forms as to permit photographic reproduction and no larger than 21 × 29.5 cm (ISO A4). Letters, numbers and symbols should be large enough to fit the proportion of printed pages. Identify all figures with author's name and figure number on the back side of the sheet. The resolution of the electronic files of photographs and illustrations in gray scale or color needs to be more than 300 dpi at the size of printing, and that of line drawings in black and white does to be more than 1200 dpi.

6. References should be cited in the text by Arabic numerals in parentheses and listed at the end of the paper in numerical order of the appearance in the text. The style of citation should conform to those of the NLM Style Guide (<http://www.ncbi.nlm.nih.gov/bookshelf/br.fcgi?book=citmed>). Examples are given below:

Journals

- 1) Polonis VR, Anderson GR, Doyle D. Two-dimensional polyacrylamide gel electrophoresis analysis of phosphorylated, membrane-localized rat p21 protein. *Arch Biochem Biophys*. 1987;754:541-546.

Books and Monographs

- 2) Takeo K, Fujimoto M, Kuwahara A, Suzuno R, Nakamura K. Calculation of the thermodynamic constant of concanavalin A-carbohydrate interactions by means of affinity electrophoresis. In: Allen RC, Arnaud P, editors. *Electrophoresis '81*. Berlin: Walter de Gruyter; 1981. p. 33-40.

Where there are four or more authors, authors could be limited to the first three, followed by *et al*.

7. Nomenclature of chemicals and enzymes, units of physical and chemical quantities, symbolism of isotopically labelled compounds should conform to the recommendations adopted by the IUPAC / IUB Committee.

(Revised on February 7, 2011)