
Instructions to Contributors

It is understood that manuscripts submitted to Radiochimica Acta have not been and will not simultaneously be submitted or published elsewhere, unless otherwise agreed. With the acceptance of a manuscript for publication, the publishers acquire full and exclusive copyright for all languages and for all countries.

In addition to regular articles, important new discoveries in any branch of radiochemistry may be reported in the form of a *Rapid Communication* which will be published within two or three months after acceptance. Its length should not exceed four printed pages.

Manuscripts must be typewritten, double-spaced and should be submitted in duplicate. After the revision of their manuscripts and the acceptance by the Editor, would authors please send an electronic file either directly to the publisher (berber@verlag.olderbourg.de) or on diskette to the Editor.

The e-mail address of the corresponding author should be given on the manuscript.

Papers should be written in *English*. Correct language is the responsibility of the authors, and authors whose native tongue is not English are requested to have their manuscript checked by a colleague who is thoroughly familiar with the English language.

Only *one set of proofs* will be sent to the authors to minimize the publication time and to save costs. It is therefore essential that manuscripts are submitted in final form. Proof-reading should be limited to the corrections of typographical errors. Any other changes involve time-consuming and expensive work, and *the costs will be charged to the author(s)*. If absolutely necessary, additions may be made at the end of the paper in a "Note added in proof".

A short *summary* should precede each article. The authors should supply up to six *key words* at the beginning of their paper for an annual key word index.

The use of *small print* is possible and is preferred for sections on methods, materials and lesser important statements. Please mark the text with a vertical line and a small "p".

Italics can also be used. In this case words should be underlined singly.

The *International System of Units* (SI, *Système International d'Unités*) should be used wherever possible. Other units may be given in parentheses when they first appear in the text.

Footnotes in the text should be numbered consecutively.

Literature citations in the text should be quoted by a reference number in parentheses.

The list of *references* should include only publications cited in the text and should be ordered numerically.

Following are examples of the appropriate format to be used:

- a) Articles from journals:
Adloff, J. W.: Hot Atom Chemistry 1976. *Radiochim. Acta* **23**, 137 (1976).
- b) Articles from non-serial collective publications:
Alexander, J. M.: Recoil Techniques as Tools for Nuclear Reaction Studies. In: *Nuclear Chemistry* (L. Yaffe, ed.). Academic Press, New York 1968.
- c) Books:
Friedlander, G., Kennedy, J. W., Miller, J. M.: *Nuclear and Radiochemistry*, 2nd ed., John Wiley and Sons, Inc., New York 1964, p. 530.

Tables should be numbered consecutively with arabic numbers. Footnotes in tables should be indicated by lower-case suffix letters, beginning with an 'a' in each table.

Illustrations, whether photographs, maps or diagrams, should also be numbered consecutively and submitted on separate pages. Colored reproductions cannot be published unless the authors agree to bear the costs. The maximum space available in a column is 8.5 cm in width (or 17.8 cm in a double column) and 25 cm in height. A medium width of 11.7 cm may also apply.

Line drawings should be submitted as original drawings or photographic prints. They should be drawn clearly in deep-black ink and should be about twice the size of the reproduction. Lettering and numbering should not be smaller than 2 mm in height after reproduction.

Photographs should be submitted as sharp, high contrast glossy prints trimmed at right angles. Half-tone drawings must be the originals. A transparent overlay may show the desired cut-outs or marginal sections that may be trimmed. Lettering, lines or arrows should also be shown on the overlay. The degree of magnification or reduction, if any, should be stated in the caption.

Captions should be listed on separate pages.

The pdf-file (portable document format) and twenty-five *reprints* of each article will be sent free of charge to the author for correspondence. Requests for additional copies should be made on the order form which will be enclosed with the proofs.
