

Instructions for authors

ALTEX publishes original articles, short communications, reviews, as well as comments, corners of 3R organizations, meeting reports, and news.

ALTEX is devoted to the publication of research on the development and promotion of alternatives to animal experiments according to the 3R concept of Russell and Burch: Replace, Reduce, and Refine. Animal experiments are defined as all experimental procedures involving the use of animals in testing, research and education or to obtain tissues, organs, and other animal-derived products which may cause pain or distress to animals. ALTEX further publishes manuscripts on the bioethics of the relationship between humans and animals.

Articles published in ALTEX must express a basic concern for the dignity of living creatures and the recognition of animals as our partners. Manuscripts submitted to ALTEX are evaluated by two reviewers. The evaluation takes into account the scientific merit of a manuscript and its contribution to animal welfare and the 3R principle.

Please send manuscripts via e-mail to editor@altex.ch. Include a cover letter stating that all authors concur with the submission and whether there are any copyright issues on the paper or parts of it.

Articles must be written in English. Language should be based on the Chicago Manual of Style (<http://www.chicagomanualofstyle.org/home.html>).

Structure of full articles

- Title: 12 words maximum
- Authors: with full first names
- Affiliations of all authors
- Summary: 250 words maximum
- Keywords: 3-5 words
- Introduction: include a specific statement concerning the 3R relevance of the article
- Materials and methods: To describe animal experiments refer to the ARRIVE guidelines: <http://www.nc3rs.org.uk/ARRIVE>
- Results
- Discussion

- References: see examples below
 - Acknowledgements
 - Correspondence address: full address of corresponding author
 - Table legends and figure captions
 - Supplementary files
- Contributions from the humanities and short communications may diverge from this structure.

Use the international standard measuring system (SI). Numbers should be written in the decimal system (e.g., 1,000.25). Use a separate line for equations. Indicate trademarks (™) and registered goods (®). Explain abbreviations when using them for the first time. If several abbreviations are used, add an abbreviation index as a footnote. Technical terms should be explained readers who are not experts in your particular field.

Citations and references

Citations in the text should be marked with name/s of the author/s and the year of publication, e.g., (Harvey and Smith, 2008; Kimmel et al., 2010). In case of several publications by the same author/s within one year, mark them with a, b, c, etc.

Format the references at the end of the text according to the examples below. If you use Endnote, you may use the ALTEX style posted on www.altex-edition.org → Instructions

Examples

Journal articles

Four authors or fewer

Honegger, P., Lenoir, D., and Favrod, P. (1979). Growth and differentiation of aggregating fetal brain cells in a serum-free defined medium. *Nature* 282, 305-308.

More than four authors

Fan, C. Y., Cowden, J., Simmons, S. O., et al. (2010). Gene expression changes in developing zebrafish as potential markers for rapid developmental neurotoxicity screening. *Neurotoxicol Teratol* 32, 91-98.

Book chapters

Honegger, P. and Schilter, B. (1992). Serum free aggregate cultures of foetal rat brain and liver cells: methodology

and some practical applications in neurotoxicology. In G. Zbinden (ed.), *The brain and bits and pieces: In vitro techniques in neurobiology, neuropharmacology and neurotoxicology* (51-79). Zollikon, Switzerland: MTC Verlag.

Books

Goldberg, A. M. (ed.) (1983). *Alternative methods in toxicology, product safety evaluation*. Vol. 1. New York: Mary Ann Liebert, Inc.

Tables and figures

Upon submitting the manuscript, you may include tables and figures at the end of the manuscript document on separate sheets and mark them with the name of the first author and the figure or table number. Tables must be supplied with a title and figures with a caption (i.e., title and explanation). Tables and figures must be self-explanatory without further reference to the manuscript. Refer to all tables and figures within the manuscript, e.g., (Tab. 1) or (Fig. 1). Use the tabulator key for spacing in the tables. For color figures authors must carry the additional costs of € 230 per 16 page block.

Upon submission of the final, accepted version of the manuscript, figures must have a minimum resolution of 300 dpi and must be submitted as separate .jpg, .tif or .ppt files. Labelling in Helvetica/Arial must be legible even in a reduced size. The size of the ALTEX type area is 27.2 x 17.4 cm. This represents the maximum size for a figure or table.

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Choice of expert reviewers

Authors may suggest up to five potential reviewers. Please include full name and e-mail for each. Articles having no 3R relevance are rejected before entering the evaluation procedure. Two experts' reviews are obtained for full articles and short communications. In case of disagreement, a third review is commissioned. The final decision rests with the editor in chief.