Instructions For Authors

All submitted manuscripts should contain original research not previously published or under consideration for publication elsewhere. All materials submitted will be subjected to review by appropriate referees selected by the Editorial office. The corresponding author is responsible on behalf of all authors for the submission. Manuscripts must be written in English.

Scope

The journal covers all areas of toxicological research of chemical and physical agents and drugs affecting human health and biological systems. The journal’s mission is to disseminate scientific and technical information on all areas of Toxicological Research. Contributions by toxicologists, molecular biologists, geneticists, biochemists, pharmacologists, clinical researchers and epidemiologists with a global view on public health through Toxicological Research are welcome. Emphasis will be given to articles providing an understanding of the toxicological mechanisms affecting animal, human and public health.

Types of Manuscripts

1. Original research articles
   Articles cover full reports of research work that must be written according to the guidelines described (Organization of the Manuscript) with the minimum length for a precise description and clear interpretation of experimental work.

2. Review articles
   Review articles are generally invited or recommended by the editorial members. Toxicological Research publishes focused review articles on important or emerging topics related to the fields of toxicology and related new technology.

Submission of Manuscript

A new manuscript and a cover letter should be submitted electronically in the online submission system (http://www.toxicolres.org). The system converts your article files to a single PDF file used in the peer-review process. The cover letter should contain contact information for the submitting author (address, zip code, telephone and fax numbers, and e-mail address), and information about the authors and the manuscript. This letter should be submitted in a separate file.
Editorial Policy
Manuscripts will be considered for publication on condition that they are submitted solely to Toxicological Research and not under simultaneous consideration by another journal. The corresponding author must include a statement indicating that the final manuscript has been read by all co-authors and received full consent from all authors to submit the manuscript to Toxicological Research. Each manuscript will be read by the recipient Associate Editor prior to being sent to referees. Manuscript will be judged solely on the basis of their content of original data and on the conclusions drawn from them.

There will be no formal limit on the number of pages. Authors whose manuscripts have been accepted for publication in Toxicological Research will be asked to transfer copyright to the Korean Society of Toxicology. For the policies on the research and publication ethics not stated in this instruction, International Standards for Editors and Authors (http://publicationethics.org) may be applied.

Organization of Manuscript
Manuscripts of the original research articles should be organized into the following sections in the order of: (1) Title page, (2) Abstract and Keywords, (3) Introduction, (4) Materials and Methods, (5) Results, (6) Discussion, (7) Acknowledgments, (8) Conflict of Interest, (9) References, (10) Tables with titles, (11) Legends for Figures, and (12) Figures.

Each section should begin on a separate page and all pages should be numbered consecutively starting with the title page. Manuscripts should be in English and typed in double space with ample margin on all sides of letter-sized papers (8.5” x 11”). Abbreviations should be defined in full the first time they appear in the manuscript body with the abbreviations in parentheses.

1. Title page
The title page includes an informative title with no abbreviations, the names and of affiliations of all authors and the name and complete mailing address of the corresponding author including e-mail address. A short running title (of no more than 50 characters, including spaces) needs to be provided. The list of abbreviations is also needed on this page.

2. Abstract and Keywords
The abstract is limited to 300 words or less and should include the purpose of the study, experimental procedures, results and conclusion written in paragraph form. Three to six keywords are required for indexing and information retrievals.

3. Introduction
State why the investigation was carried out, note any relevant published work, and delineate the goal of the investigation. The significance of the work and its contribution to the area of study should be stated.

4. Materials and Methods
New methods or significant improvements or changes in the previous methods should be described. Methods for which adequate reference can be cited are not required to be described. In the Materials and Methods section, authors should include descriptions on any potential chemical or biological hazards in carrying out the experiments described. Any relevant safety precautions should be described.

5. Results
The statement must include (1) what was done, (2) how it was done, (3) how the data were analyzed, (4) a measure of variability, and (5) the significance of the results. Duplication between the text of this section and material presented in tables and figures should be avoided. Tabular presentation of masses of negative data must be avoided and replaced with a statement in the text whenever possible.

6. Discussion
This section must relate the significance of the work to existing knowledge in the field and indicate the importance of the contribution of the study. Repeated recapitulation of the results should be avoided. Unsupported hypotheses and speculation should be omitted.
7. Acknowledgments
This section may refer to funding source(s) or other contributions.

8. Conflict of Interest
If there are any conflicts of interest related to individual author’s commitments or project support, Conflict of Interest Statement should be clarified and described in the manuscript.

9. References
The references should be listed on a separate page according to the citation order in the text (not alphabetically). Papers published in languages other than English should also be listed in English according to the citation order in the text. Unpublished findings and personal communications should not be included in the list of references. References to journal articles should conform to the journal title abbreviations used in the Index Medicus. Authors should be listed by surname followed by initials.

Examples of references are;

Journal:

Book:

Chapter in Book:

10. Tables
Tables should be typed on separate pages and numbered consecutively in the order cited in the text. Include a concise descriptive title above the table, and type explanatory footnotes below the table. Tables should not duplicate information provided in the text.

11. Legends for figures
Legends for figures should be given in the order cited in the text. All legends should define all symbols and abbreviations used in each figure.

12. Figures
Figures should be numbered consecutively with Arabic numerals in the order in which they are cited in the text. Figures should be submitted as .jpg (.jpeg), .eps, or .tiff files; 300 dpi for photographic, color or grayscale images; 600 dpi for black and white line drawings. Use CMYK colors only. Microsoft PowerPoint files may be used for graphs created in PowerPoint only. Labeling should be of sufficient size to be legible after reduction (typically 2/3 or half reduction is practiced) to fit the page. Lettering on the original figure should be of professional quality or generated by high-resolution computer graphics and should be large enough (10~12 points) to be legible after reduction of the figure to single-column width.

Experimental Data
Experimental data, doses and concentrations should be expressed using International System of Units [SI]. (http://physics.nist.gov/cuu/Units/index.html)

Language
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and clarity of submissions. The Editorial Board and its reviewers will however not undertake to provide major revisions of the grammatical content of submitted manuscripts, irrespective of the scientific merit. Accordingly, authors are advised to ensure that their manuscripts are written in clear, understandable English before submitting these to the journal. American or British usage is accepted, but not a mixture of these.

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1. **Duplicate Publication:**
The papers already published to other scientific journals or periodicals are not considered for publication. The published paper to this journal should not be submitted to other scientific journal.

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Authors who meet all of following conditions can be listed: 1) substantial contributions to conception and design, or acquisition of data, or analysis and interpretation of data; 2) drafting the article or revising it for important intellectual content; and 3) final approval of the version to be published.

3. **Conflict-of-Interest Statement:**
If there are any conflicts of interest related to individual author’s commitments or project support, it should be clarified and described in the manuscript.

4. **Informed Consent:**
The manuscripts related to the human subjects or samples drawn from humans should receive the informed consent according to the rule of Institutional Review.

5. **Board of author’s institute:**
Statement of Human and Animal Rights: Authors should keep the ethical and standard of Institutional Review Board of author’s institute and the Helsinki Declaration in 1975 (revised in 2008). In case of animal experiments, authors should keep the institutional or national guideline for the care and the use of laboratory animals.

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Ensure correct use of the terms sex (when reporting biological factors) and gender (identity, psychosocial or cultural factors), and, unless inappropriate, report the sex and/or gender of study participants, the sex of animals or cells, and describe the methods used to determine sex and gender. If the study was done involving an exclusive population, for example in only one sex, authors should justify why, except in obvious cases (e.g., prostate cancer). Authors should define how they determined race or ethnicity and justify their relevance (ICMJE Recommendations).

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All examinations of manuscripts are performed via an online submission system. All manuscripts are subjected to editorial peer review. Upon submission, each manuscript will be quality checked by the editorial office before peer review. Editor-in-chief selects one associate editor which has full directorship for the reviewing
Revised manuscripts returned to the Associate Editor later than three weeks will be considered as newly submitted manuscripts. Manuscripts which do not fully comply with the style of Toxicological Research will be returned to the authors without review by referees.

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