INSTRUCTIONS FOR AUTHORS

General Information

The Collection of Papers «Problems of Radiation Medicine and Radiobiology» is publishing the original data and systematic reviews on contemporary issues in radiation medicine and radiobiology. Content of publications covers the topics of research results in the field of
➢ health in people who survived after the Chornobyl NPP accident or other nuclear accidents, have or have had a contact with ionizing radiation sources in professional activity or within therapy
➢ assessment of health and demographic consequences of radiation and nuclear accidents
➢ dosimetry of internal radiation exposure in population of contaminated territories and other groups of survivors
➢ medical and biophysical control of health and professional suitability of the «Shelter» unit staff
➢ retrospective dosimetry in the framework of epidemiological studies
➢ study of pathways of the direct and remote effects of ionizing and non-ionizing radiation impact on humans and animals
➢ remote consequences of irradiation
➢ application of prophylactic arrangements focused on population health protection.

Authors should follow the provisions elaborated by editorial staff according to recommendations of the MH of Ukraine and Recommendations for the Conduct, Reporting, Editing and Publication of Scholarly Work in Medical Journals (ICMJE Recommendations, formerly the Uniform Requirements for Manuscripts); http://www.icmje.org.

Papers are published in two languages i.e. Ukrainian or Russian and English.

There are the tables of contents of the published issues, paper abstracts with keywords and authors’ addresses, and full-text papers with figures, tables and references included in a free access at the editorial web-site (http://radiationproblems.org.ua).

The Collection of Papers is issued yearly. Publications are free for the authors.

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Editorial review of manuscripts is launched upon submission of the following:
1) two copies of manuscript (printout) of the paper in Ukrainian / Russian or English signed on the last page by all the authors;
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4) expert opinion on the possibility of open publication of the paper;
5) the covering letter / petition from organization where the work was performed (or letter by the author);
6) a critical review by the well-known expert in the topical field of science; signature of reviewer is to be certified;
7) the CD with files:
   ➢ electronic versions of papers in two languages fully identical to the printout; the file name is to be specified in Latin according to surname of the first author;
   ➢ information about the authors;
   ➢ figures in a graphical format.

Electronic versions of the article should be sent by e-mail to the editorial address: rad_problems@ukr.net.

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In the absence of meaningful comments of reviewer the paper is accepted for further work.

If amendment of manuscript is required according to reviewer's comments, the editors return the manuscript and review statement to the authors for correction or reasoned response to reviewers. The rewritten by authors manuscript is repeatedly sent to reviewer and in case of no repeated comments the article is accepted for further work.

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No manuscripts will be returned.

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Requirements

The submitted papers should be typed in MS Word for Windows (font Times New Roman, 12, spacing 1.5, paper size A4 (210 × 297 mm) page margins at all sides 2 cm, numbered pages). If the MS Word feature «Review» was used, then before saving the file one should cancel the «Review» function and then use the function «Accept all changes».

Order of manuscript components should be the following:
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5) abstract
6) keywords in the language of the manuscript i.e. from 5 to 10 words or word groups corresponding to the paper content
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The corresponding author should state clearly if his/her e-mail address could be shown in a published paper.

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All symbols and names of units of physical quantities must be states in accordance with the International System of Units (SI). If the research is carried out on the devices which give values in other units it is necessary to convert those in the SI submitting at that the non-system units in parentheses.

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Abbreviations are not permitted, except common ones. Abbreviations (capital letters only) are included in the text only after the first mention with a complete decoding.

The data presented in the tables should not duplicate data graphics and text, and vice versa.

Authors are solely responsible for the content and the consistency/accuracy of data given in the paper.
Reports of Original Data should contain the following clearly delineated sections: 1) Introduction, 2) Objective of the study, 3) Materials and methods, 4) Results and discussion, 5) Conclusions, and 7) References. Review articles may be unstructured or divided into sections.

Introduction. Problem set up in a general terms and its relationship with scientific and practical tasks, analysis of recent research and publications which discuss this issue and on which the author rests upon both with unsolved aspects of the problem, to which covers the paper are to be highlighted.

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Expressing the gratitude (acknowledgements) is stated if necessary.

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