

Instructions for Authors

The journal "Advanced Technologies" publishes scientific papers (original scientific papers, review articles, short or preliminary communications, scientific reviews or controversy), professional articles (professional papers, informative annexes, notice) and book reviews. Main research areas include chemistry, chemical, polymer and textile technology, chemical engineering, biotechnology, food technology and environmental technology.

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The corresponding author must send to the Editor a request to add or remove an author, or to rearrange the author names.

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Maximum page length for Original scientific and professional papers should be 20 pages; for Review paper 30 pages; for Short or preliminary communication 6 pages and for book reviews 1 page.

Manuscript must be written in English (either standard British or American English, but consistent throughout). Manuscripts must be typewritten in word (10 points Arial), with 1.5 spacing and margins 2 cm on A4 pages. The manuscript should be submitted only in doc format Word 2003.

Manuscripts must include the following sections in the order listed:

- Title Page
- Abstract
- Introduction
- Experimental
- Results and Discussion
- Conclusion
- Acknowledgment (if any)
- References
- Abstract in Serbian

1. Title page

Title page should contain the following:

- Title of the paper (symbols, formulas and abbreviations are not included)
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2. Abstract

The second page should contain an Abstract. It should provide a concise summary of the objective, the main results and conclusion.

The manuscript should also include an Abstract written in Serbian at the end of the paper and after References. To authors whose native language is not English, the Editorial Board will translate an Abstract from English into Serbian.

Both Abstracts should be up to 250 words.

3. Introduction

This section should contain previous relevant work with proper references, the problem investigated and the aim of the work.

4. Experimental

This section should include a concise description of the materials, procedures, and equipment used. New techniques should be described in detail while already known methods must have adequately references.

5. Results and Discussion

Results and Discussion should be written as one combined section in order to simplify the presentation. Results should be presented concisely. Discussion should not be merely the repetition of the obtained results and should provide authors' interpretation of the significance of the obtained results.

6. Conclusion

This section must not be merely the repetition of the content of the preceding sections. It should concisely and clearly explain the significance of the results obtained in the presented work

7. Keywords

Up to six keywords should be provided at the end of the both Abstracts, avoiding general and plural terms and multiple concepts (e.g "and", "of"). Only abbreviations firmly established in the field may be eligible.

8. Tables

Tables should supplement, not duplicate, informations presented in the text and figures. All Tables must be mentioned in the text. Smaller Tables (up to 4 rows) can be shown within the text. The larger tables should placed after the references, on a separate page, numbered consecutively in the order to which they are referred and given a suitable caption. Tables have to be prepared by "Insert Table" tool incorporated in all MS Word text processors. Each table should have a brief descriptive title.

Tables must be prepared with no vertical line and with horizontal line in the header and footer of the Table. Each Table must be numbered consecutively with Arabic numerals (at the top) followed by brief descriptive title (Table 1. Dependence ...). A separate line should be used to mark the place of the Table within the text.

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Drawings, diagrams, graphics, charts and photographs are all to be referred to as Figure. They should be clear, concise, with no extra details. The letters, numbers and symbols of those figures should be sufficiently large and clear so they can stay readable after the reduction of the Figure size. Each figure must be numbered consecutively with Arabic numerals (at the bottom) followed by brief descriptive title (Figure 1. Display ...). The numbering must be done according to order of appearance in the text. All Figures must be mentioned in the text in consecutive order (e.g. In Figure 3 ...). Each figure should be given on a separate sheet with their number clearly stated. The captions (legends) should be grouped together and placed on another separate sheet that follows the Tables but precedes the Figures. The final submission must content a separate folder with original figures.

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Chemical formulae and structural chemical equations are all to be referred as a Figure (see 6. Figures). For chemical formulae the authors are strongly recommend to use ChemWin or ChemDraw programs. For mathematical equations, the authors are strongly recommend to use equation editors incorporated into MS Word 2003 or MathType. Mathematical and chemical equations should be marked by Arabic numerals in parentheses in the order of their appearance. Distinction between digit "one" and letter "l" and between digit "zero" and capital "O" must be made. Do not use small letter "o" for zero. All Formulae and Equations must be mentioned in the text in consecutive order.

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Authors are requested to use the International System of Units (SI). Although SI system of units is preferred, the use of Celsius degree (°C) and angstroms (Å) is acceptable for practical reasons.

11. Plants, animals and microorganisms

Plants, animals and microorganisms should be named by their full binominal Latin nomenclature in italic at the first mention in the text. A collection number, strain number or name should be quoted, e.g. *Staphylococcus aureus* NCTC 8325. Thereafter abbreviate them in the text, e.g. *S. aureus*.

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All publications cited in the text should be numbered according to their appearance in the text with Arabic numbers of normal size, in parentheses ([1], [2,3], [4-7]) in order of appearance and listed at the end of the paper. A names of all authors, full paper names and full journal names should be given. Special attention should be paid to the order of data and punctuation.

Please note the following examples.

Journal:

[1] W. V. Smith, J. H. Cudra, H. N. Campbell, The synthesis and characterization of acrylamide polymer, *European Polymer Journal*, 37(5) (2001) 1027 - 1035.

Books:

[2] C. Wilchem, *Textbook of Chemistry*, Publisher, City, 1990, p. 123.

Book chapter:

[3] D. Wilchem, in *Chemistry Handbook*, E. Editor Ed., Publisher, City 1990, p. 123.

Thesis (PhD):

[4] I. Marklinder, Lactic acid-fermented oats and barley for human dietary use with special reference to *Lactobacillus* spp. and the nutritional and sensory properties. Thesis, Dept of Domestic Sciences, Uppsala University, 1996.

Patent:

[5] B.O. Miller, U. S. Pat. 5,501,959 (1996), Biosciences Laboratory, Inc.. (Chicago, IL).

13. Acknowledgements

Acknowledgements as well as information regarding funding sources should be provided on a separate page at the end of the text after the Conclusion.

Additional information

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