

INSTRUCTIONS FOR AUTHORS

The manuscript must be typed Times New Roman font, 12 pts.

The **Title** should be a brief phrase describing the contents of the paper. The Title Page should include the authors' full names and affiliations, the name of the corresponding author along with phone, fax and E-mail information. Present addresses of authors should appear as a footnote.

The **Abstract** should be informative and completely self-explanatory, briefly present the topic, state the scope of the experiments, indicate significant data, and point out major findings and conclusions. The Abstract should be 100 to 200 words in length. Complete sentences, active verbs, and the third person should be used, and the abstract should be written in the past tense. Standard nomenclature should be used and abbreviations should be avoided. No literature should be cited. Following the abstract, about 3 to 10 **key words** that will provide indexing references to should be listed.

The **Introduction** should provide a clear statement of the problem, the relevant literature on the subject, and the proposed approach or solution. It should be understandable to colleagues from a broad range of scientific disciplines.

Materials and methods should be complete enough to allow experiments to be reproduced. However, only genuinely new procedures should be described in detail; previously published procedures should be cited, and important modifications of published procedures should be mentioned briefly. Capitalize trade names and include the manufacturer's name and address. Subheadings should be used. Methods in general use need not be described in detail. The doses of reactives should be given as unit weight per body weight, e.g. mmol kg⁻¹ or mg kg⁻¹; concentrations should be given in term of molarity, e.g. nM or μM.

Results should be presented with clarity and precision. The results should be written in the past tense when describing findings in the authors' experiments. Previously published findings should be written in the present tense. Results should be explained, but largely without referring to the literature. Discussion, speculation and detailed interpretation of data should not be included in the Results but should be put into the Discussion section.

The **Discussion** should interpret the findings in view of the results obtained in this and in past studies on this topic. State the conclusions in a few sentences at the end of the paper. The Results and Discussion sections can include subheadings, and when appropriate, both sections can be combined.

The **Acknowledgments** sources of research support and address changes for authors should be briefly listed in a separate section at the end of the manuscript, immediately preceding the differences.

References should be numbered consecutively and placed in a separate section at the end of the manuscript. In the text, references to other works should take the form (C. ONISCU & al. 1994 or MARINESCU, 2005). Reference to "unpublished observations" (works) or "personal communications" should be mentioned in the text only, *and not included in the list of references. Papers in preparation or which have been submitted but not yet finally accepted, for publication must not be included in the of references.* They should be typed single - spaced, with one line space between each reference. Each reference should contain names of all authors (with initials of their first and middle names); do not use et al. for a list of authors. Abbreviations of journal titles will follow the international standards.

The REFERENCES should be capitalized and centred above the reference list. Following acceptable reference formats:

Journal: C. ONISCU, R. TUDOSE, D. CASCAVAL, *Rev. Roum. Chim.*, **39**(11), 1343-1350 (1994).

Book: L.R. SNYDER, J.J. KIRKLAND, *Introduction to Modern Liquid Chromatography*, K.M. GOODING, F.E. REGNIER, eds., Marcel Dekker, inc., New York, 1990, pp. 301-332.

Reference should be indicated in the text by a superior Arabic number in brackets [2]. The full list of references should be numbered consecutively and be listed according to the order in which they are referred to in the manuscript text. References should be typed double - spaced, and Journal names are abbreviated according to Chemical Abstracts. Authors are fully responsible for the accuracy of the references.

Tables should be kept to a minimum and be designed to be as simple as possible. Each table should be on a separate page and must be numbered consecutively with Arabic numerals. Number should be followed by a brief descriptive caption, not more than two lines, at the head of the table. Each column should have a heading and the unit of measurement (in parentheses in the heading). Tables should be self- explanatory and the absolute necessary descriptions should be at the bottom of the table. The same data should not be presented in both table and graph form or repeated in the text.

Figures. Figures, particularly those requiring half - tone reproduction, only critical points of the text should be illustrated. Please note that *unsatisfactory* figures will be returned to the author for revision. The Journal rejects a manuscript if the figures are unacceptable. It is important that the printed symbols and lines should retain their clarity and each copy of the manuscript must be accompanied by one set of labeled figures (an original set and one high quality photocopy will suffice).

Each figure must be accompanied by a legend typed on a separate sheet of paper and paginated as part of the manuscript. The symbols used for plotting data points should be large enough to show up clearly when reduced to on - page size. Symbol should be chosen from the following set:

○ ● □ ■ ▲ + × ▽ ▼

Figure legends should be typed in numerical order on a separate sheet. Graphics should be prepared using applications capable of generating high resolution GIF, TIFF, JPEG or Power Point before pasting in the Microsoft Word manuscript file. Tables should be prepared in Microsoft Word. Use Arabic numerals to designate figures and upper case letters for their parts (Fig 1). Begin each legend with a title and include sufficient description so that the figure is understandable without reading the text of the manuscript. Information given in legends should not be repeated in the text.

Photographs. These should be submitted, twice as large as their intended published size as good quality prints of high contrasts, especially where traces and records are illustrated.

Footnotes. Authors are encouraged to minimize the use of footnotes. A footnote may include the designation of a corresponding authors of the manuscript, current address information for an author and traditional footnotes content.

Footnotes should be indicated in the text by the following symbols: * (asterisk), + (dagger), ‡ (double dagger), j (paragraph mark), (section mark), || (parallels), # (number sign). Please do not use numerals for footnote call - outs, as they may be mistaken for bibliographical reference call - out or exponents. For the footnotes within a table the same symbols listed above are recommended.