

Author Guidelines

Author Guidelines

Authors wishing to submit manuscripts to Cameroon Journal of Biological and Biochemical Sciences should read these instructions carefully before preparing their manuscripts.

Scope

Cameroon Journal of Biological and Biochemical Sciences is committed to the publication of high quality original papers and reviews in all aspects of Ecology and Biology, specifically on Biochemistry, Biotechnology, Microbiology, Molecular Biology, Protistology, Genetic, Systematic, medicinal plants, Phytochemistry, Evolution, Ethnobiology, Anthropological Biology, Biophysic, Paleontology, Biological and Ecological Modelling, Food Sciences and Nutrition.

Conditions of publication

All manuscripts submitted shall be independently refereed by at least two referees. Manuscripts are received with the explicit understanding that they are not under simultaneous consideration by any other journal. Submission of a paper for publication implies the transfer of the copyright from the author to the publisher upon acceptance. Accepted papers become the permanent property of the Cameroon Biosciences Society (CBS) and may not be reproduced by any means in whole or in part without the written consent of the Society. Manuscripts accepted for publication are subject to page charges at current cost of publication (See page charge below).

Types of Articles

1.

1. **Research articles:** Research papers should be the product of original scientific research, and are classed as either short or long communications.

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1. **Short Communications:** Manuscripts that concisely describe the results of studies that are completed but limited in scope will be published as short communications. These manuscripts will have a three-page limit.

1. **Reviews:** Reviews of striking developments in the biological and biochemical sciences will be published. They may be invited or suggested by the authors to the editorial board.

Manuscript preparation

Manuscripts submitted for publication in the *Cameroon Journal of Biological and Biochemical Sciences*(CJBBS) should be laid out according to the following format: Title, Abstract, Introduction, Materials and Methods, Results, Discussion and/or Conclusion and References. Some variation from this basic format is acceptable. For example, the Materials and methods section may be separated into two sections if this enhances the reading quality. The results and discussion sections may be combined into a single results and discussion section if necessary. Papers are published in English and French. Papers submitted for publication should be *typed and double spaced* (including abstracts, tables and figure legends) with 2.5 cm margins on right and left sides and printed in

Times New Roman, front size 12. All pages of the manuscript should be numbered. Tables and figures should be typed or drawn on separate sheets of paper to follow the references and not interspersed (embedded) in the text. Each line of the manuscript should be numbered throughout the whole document.

The title page

For the title page, the following information should be given typed double-spaced:

- Complete title of the manuscript in bold upper and lower-case letters.
 - First names, middle initials and last names of all authors in Upper and Lower-case letters.
 - Institutions, including departments, where research was performed. Give the address of each author. Indicate clearly which authors are affiliated with which institutions using the following symbols 1, 2, 3....For the corresponding author add the '*' symbol.
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- The complete mailing address of the corresponding author including, where available, the telephone number, FAX number and E-mail address should be given.
 - Running title of maximum of 48 characters including spaces.
 - A translation of the full title in French if the manuscript is in English and vice versa

The Abstract

The abstracts, in French and English, must be a single paragraph of not more than 250 words summarising: (a) the problem addressed by the study, (b) the objective of the study, (c) the design / methodology including measures used and (e) a clear statement of the results and conclusion. Abbreviations and citations should be avoided. Not more than 100 words for the short Communications.

Key words.

For indexing purposes, a list of 3-5 key words in English and French is essential.

Materials and methods

Documentation of methods and materials used should be sufficient to permit replication of the research. Describe the control and experimental subjects, giving age, weight, sex race and, for animals, breed or strain. Give the name, city and state or country of the suppliers of experimental animals. State the source of specialised materials, diets, chemicals and instruments and other equipment, with model or catalogue numbers where appropriate. Specify kits, analysers and commercial laboratories used. Describe standardization, quality control and modification of the assays.

Usage: Use not more than one slash for "per" in a symbol expression. For example to abbreviate "0.6g Ca per kg per day" use one of the following forms: 0.6 g Ca/kg. d) or 0.6 g Ca.kg⁻¹.d⁻¹.

Human and animal Research: Manuscripts describing research on humans must include a statement testifying that the protocol was reviewed and proved by the appropriate institutional committee or that it complied with the Helsinki Declaration of 1975 as revised in 1983. Research on animals should include a statement that the protocol was reviewed and proved by the appropriate committee or complied with Guide for the care and use of laboratory animals. If animals

were killed, include a statement describing the method. Do not use such euphemisms as “sacrificed” and “euphonised”.

Numbers: use Arabic rather than roman numerals and cardinal rather than ordinal numbers throughout, including references to table and figures. e.g. Group 4 not the fourth group or Group IV. Table 2 and not Table II. For values less than 1, include a zero before the decimal point.

Units of measure: Most measurements must conform to *Système International* (SI). The metric and the Celsius Scales (°C) must be used. Concentration should be expressed on molar basis. No prefix other than milli-, micro, nano or pico- should be used with litre, e.g. 100 ml not 1 dl.

Voucher specimens. Voucher specimens of animals serve as future reference for published names used in scientific publications. Authors are encouraged to deposit specimens in an established permanent collection and to note in the published article that the expected deposition has been made and its location.

Results

Results should be presented with clarity and precision, and should be explained without referring to the literature.

Discussion

It should interpret the results obtained in the study and in reference to past studies on this topic in the literature.

Acknowledgements

Technical assistance and advice may be acknowledged in a section at the end of the text. Acknowledgement of financial support can also be stated in this section.

References

Authors are responsible for the accuracy of all literature citations. Personal communications, articles that have not yet been accepted and unpublished data cannot be included in the literature cited section but should appear parenthetically in the text. Personal communication must be written and permission to use them obtained in writing. Avoid using abstracts as references when possible. Articles accepted for publication but not published may be cited as “in press”; Such papers must be accepted when final revisions are completed on the current article. References to oral reports, bulletins, thesis and other materials should be included in the Literature cited Sections. Do not abbreviate Journal names.

In the text, give the author’s name followed by the year in parentheses: Omokolo (2000). If there are two authors, use « & »: and give the names of all the authors Messi & Nguefang (1993) or (Tombi & Bilong-Bilong 2004). When reference is made to a work by three or more authors, the first name followed by *et al.* should be used: Kekeunou *et al.* (2010). When citing multiple references, include them in chronological rather than alphabetical order. “Other investigators (Fomena & Bouix 1997, Boudjeko et al. 2005, Kekeunou 2007) found that ... “ Use a comma between multiple citation in the text and a space only between authors and dates. For multiple citation in years from the same authors, use 2010a, 2010b (Kekeunou *et al.* 2010a, 2010b) etc. including them in the order they appear in the Literature Cited Section. If two or more references from one year have different authors with the same last name, use initials as well.

In the Reference Section, cite references alphabetically, without numbering. Do not use “et al.”, but include all authors’ names for every title. Styles for different types of citations are as follows:

1. Journals:

Online Journal without page number

Kekeunou S, Weise S, Messi J and Tamo M (2006). Farmers' perception on the importance of *Zonocerus variegatus* (Orthoptera: Pyrgomorphidae) in Humid Forest Zone of Southern Cameroon. *Journal of Ethnobiology and Ethnomedicine* 2 (17), March, www.ethnobiomed.com.

Journal with page number.

Boudjeko T, Rihouey C, Omokolo N D, El Hadrami I, Lerouge P and Driouich A (2009). Characterisation of cell wall polysaccharides, arabinogalactans-proteins (AGPs) and phenolics of *Cola nitida*, *Cola acuminata* and *Garcinia kola* seeds. *Carbohydrates Polymers* 78, 820–827.

Njajou OT, Vaessen N, Joosse M, Berghuis B, van Dongen JWF, Breuning MH, Snijders PJLM, Rutten WPF, Sandkuijl LA, Oostra BA, van Duijn CM and Heutink P (2001). A mutation in SLC11A3 is associated with autosomal dominant hemochromatosis. *Nature Genetics* 28, 214-215.

Abstracts published

Kekeunou S, Messi J, Foahom B and Weise S (2005). Impact of forest cover degradation on diversity and pest status of grasshoppers in Africa. *International Forestry Review* 7 (5), 391 (abstract).

In press articles

Djocgoue P F, Mbouobda H D, Boudjeko T, Effa O P and Omokolo N D (2011). Amino acids, carbohydrates and heritability of resistance in *Theobroma cacao*/ *Phytophthora megakarya* interaction. *Phytopathology Mediteranean*. (In press).

2. Books

Entire book

Gangoue-Pieboji J (2010). Caractérisation et inhibition des β -lactamase par les plantes. *Editions universitaires europeennes* (Ed.), Serrebruck, Allemagne, 106 p.

Chapter in a book

Sonwa D J, Nkongmeneck A, Weise S F, Tchatat M and Janssens M J J (2009). Tree diversity of the cocoa agroforest around Yaoundé (southern Cameroon). In: *Van der Burgt X, Van der Maesen J & Onana J M (Eds), Systematics and Conservation of African Plants*, Royal Botanic Gardens, Kew, pp 691–699.

Conference Proceeding

Ambang Z, Ndongo Bekolo, Petga E, Ngho Dooch J P and Asanga A (2007). Effect of crude extracts of *Thevetia peruviana* seeds on development of leaf spot disease of groundnut (*Arachis hypogaea* L.) caused by *Cercospora* sp. In: *Kasem Zaki A, Abdel-Hazim M, Shalabi S I, Morsi E I, Hamady A M I (Eds), African Crop Science Conference Proceedings, El-Minia, Egypt, 27-31 October 2007*, pp 797-800.

3. Thesis

PhD / MSc / DEA / Maîtrise

Bougnom B P (2009). Physical, chemical and microbiological implications of organic orcharding and use of compost with wood ash as an additive. *PhD Thesis*, University of Innsbruck, Austria, 146p.

HDR

Njintang Yanou N (2008). Production et fonctionnalités des poudres de taro, niébé et voandzou pour la préparation d'aliments tropicaux. *Habilitation à Diriger la Recherche*, Université de Nancy, France, 117p.

4. Electronic material

Gbongboui G, Müller D, De Groote H and Douro-Kpindou O K (1997). Diagnostique participatif sur le criquet puant (*Zonocerus variegatus*) dans quelques villages du Département du Mono. LUBILOSA, IITA. <http://www.lubilosa.org/wp9806.PDF>, 16 p.

5. Website citation

http://www.bembix-newsletter.de/Original_contributions/key_sceliphron.htm/date of consultation (dd/mm/yyyy).

Tables and Figures

Tables and figures should be typed on separate sheets, numbered consecutively with Arabic numerals, and have a short descriptive caption at the top. Capitalize the first letter of the first word in the table captions. Do not present the same materials in both tabular and graphic form. Tables may be placed in the typescript immediately following the page of text with which they should be printed, or they may be grouped separately. Each table should be mentioned in the text.

Supply separately from illustration. Computer generated charts / graphs should be of high quality such that it can be reproduced clearly. Laser produced illustrations are generally good. Photocopies are generally not acceptable. Legend should be incorporate in each table and figure.

Proofs and corrections

Read proofs and edited manuscript carefully and answer all queries. After the proof have been accepted, authors shall be charged for any changes.

Reprints and page charges

Cameroon Journal of Biological and Biochemical Sciences (CJBBS) provides a PDF file after the payment 60 000 FCFA. Please, inform the publisher for the change of address.

Submission

A manuscript is submitted in *Cameroon Journal of Biological and Biochemical Sciences* (CJBBS) only by email. **All submissions and correspondence should be addressed to:** BP 812, laboratory of Hydrobiology and Environment, Department of Animal Biology and physiology, Faculty of Science, university of Yaounde 1, Cameroon Email. ajeagahg@yahoo.com, Tel,00237675916857