
**Insert the title here (Times New Roman, size 16, Bold, Centered,
Capitalize first letter)**

First Author^a, Second Author^b, Third Author^{a,b,*}

^a First affiliation, Address, City and Postcode, Country

^b Second affiliation, Address, City and Postcode, Country

Abstract

Single paragraph. Times New Roman 10. Justified. Single space. 150- 250 words.

Keywords: Insert your keywords here (3 - 5 keywords), separated by semicolons ;

1. Main text

Here introduce the paper and insert a notation section, if necessary, in a box with the same font size as the rest of the paper. The paragraphs continue from here on, only separated by headings, subheadings, images, and formulae. The section headings are arranged by numbers, bold and 12 pt. Here are further instructions for authors.

Structure

Files must be in MS Word only and should use the present format and layout. Figures and tables should be embedded. It must not exceed 4 pages and must contain at least 3 pages.

To avoid typos, you are strongly advised to use the 'spellchecker' function of MS Word. Follow this order when typing manuscripts: Title, Authors, Affiliations, Abstract, Keywords, Main text (including figures and tables), Acknowledgements, and References.

Bulleted lists may be included and should look like this:

First point
Second point
And so on

Please do not alter the formatting and style layouts which have been set up in this template document. As indicated in the template, papers should be prepared in two columns format. Do not number pages and leave a line clear before each heading.

Tables

All tables should be numbered with Arabic numerals. Every table should have a caption. Headings should be placed above tables, left justified. Only horizontal lines should be used within a table, to distinguish the column headings from the body of the table, and immediately above and below the table. Below is an example that the authors may find helpful. Body text must be in 10 pt.

Table 1. An example of a table.

An example of a column heading	Column A (t)	Column B (t)
And an entry	1	2
And another entry	3	4
And another entry	5	6

References

References must be listed in 10 pt at the end of the paper. Do not begin them on a new page unless

this is absolutely necessary. Authors should make sure that every reference in the text appears in the list of references and vice versa. Cite references by [1] or [2,3] in the text.

Some examples of how your references should be listed are given at the end of this template in the 'References' section, which will allow you to assemble your reference list according to the correct format and font size.

Section headings

Section headings should be left justified, bold, with the first letter capitalized and numbered consecutively, starting with the Introduction. Sub-section headings should be in capital and lower-case italic letters, numbered 1.1, 1.2, etc, and left justified, with second and subsequent lines indented. All headings should have a minimum of two text lines after them before a page or column break. Ensure the text area is not blank except for the last page.

General guidelines for the preparation of your text

Avoid hyphenation at the end of a line. Symbols denoting vectors and matrices should be indicated in bold type. Scalar variable names should generally be expressed using italics. Weights and measures should be expressed in SI units. All non-standard abbreviations or symbols must be defined when first mentioned or in the notation section.

File labeling and format

Please title your files in this order 'area code_first author last name_paper number'. Submit your file through the provided online system exclusively. Files sent by email will not be accepted.

Illustrations

All figure captions should be identified with Arabic numbers (1,2,3,...). Every figure should have a caption. All photographs, schemes, graphs and diagrams are to be referred to as figures. Line drawings should be good quality scans or true electronic output. Low-quality scans are not acceptable. Preferred format of figures are PNG, JPEG, GIF etc. Lettering and symbols should be clearly defined either in the caption or in a legend

provided as part of the figure. Figures should be placed wherever possible, after and as close as possible to the first reference to them in the paper. Please ensure that all the figures are of 300 DPI resolutions as this will facilitate good output.

Figure captions should be typed below the illustration in 11 pt and left justified. Figures may be placed next to each other to save space.

Inserir figura do congresso

Fig. 1. An example of a figure.

Equations

Equations and formulae should be typed in Mathtype, and numbered consecutively with Arabic numbers in parentheses on the right hand side of the page (if referred to explicitly in the text). Do not insert lines before or them.

$$y = a + bx \quad (1)$$

Acknowledgements

Acknowledgements and Reference heading should be left justified, bold, with the first letter capitalized but no numbers.

References

- [1] Van der Geer J, Hanraads JAJ, Lupton RA. The art of writing a scientific article. J Sci Commun 2000;163:51-9.
- [2] Strunk Jr W, White EB. The elements of style. 3rd ed. New York: Macmillan; 1979.
- [3] Mettam GR, Adams LB. How to prepare an electronic version of your article. In: Jones BS, Smith RZ, editors. Introduction to the electronic age. New York: E-Publishing Inc; 1999. p. 281-304.
- [1] P. B. L. Fregolente^{1,2*}, M. R. Wolf Maciel¹ and L. S. Oliveira. Removal of water content from biodiesel and diesel fuel using hydrogel adsorbents. Vol. 32, No. 04, pp. 895 - 901, 2015.
- [2] Gaurav Dwivedi^{*†}, M.P. Sharma. Cold Flow Behaviour of Biodiesel-A Review. International

- journal of renewable energy research, Vol. 3, No. 4, 2013, p.827-836
- [3] Roseli Ap. Ferrari*; Vanessa da Silva Oliveira; Ardalla Scabio. Oxidative stability of biodiesel from soybean oil fatty acid ethyl esters. *Sci. Agric. (Piracicaba, Braz.)*, v.62, n.3, p.291-295, May/June 2005.
- [4] IATA. Fact Sheet Alternative Fuels. 2016.
- [5] Mohammad M, Kandaramath T, Yaakob Z, Chandra Y. Overview on the production of paraffin based-biofuels via catalytic hydrodeoxygenation. *Renew Sustain Energy Rev* 2013;22:121–32.
- [6] Hermida L, Zuhairi A, Rahman A. Deoxygenation of fatty acid to produce diesel-like hydrocarbons: A review of process conditions, reaction kinetics and mechanism. *Renew Sustain Energy Rev* 2015;42:1223–33.
- [7] Pattanaik BP, Misra RD. Effect of reaction pathway and operating parameters on the deoxygenation of vegetable oils to produce diesel range hydrocarbon fuels: A review. *Renew Sustain Energy Rev* 2017;73:545–57.
- [8] J.P. Toso • R.H. López • D.C.S. de Azevedo • C.L. Cavalcante Jr. • M.J. Prauchner • F. Rodríguez-Reinoso • G. Zgrablich. Evaluation of a mixed geometry model for the characterization of activated carbons. *Adsorption* (2011) 17: 551.
- [9] Haber J., Block H., Damon B. *Manual of Methods and Procedures for Catalyst Characterization*. Pure & Appl. Chem., v.67, p.1257–1306, 1995.
- [10] Prauchner MJ, Sapag K, Rodríguez-reinoso F. Tailoring biomass-based activated carbon for CH₄ storage by combining chemical activation with H₃PO₄ or ZnCl₂ and physical activation with CO₂. *Carbon* 2016;110:138–47.
- [11] Prauchner MJ, Rodríguez-Reinoso F. Chemical versus physical activation of coconut shell: A comparative study. *Microporous Mesoporous Mater* 2012;152:163–71.
- [12] N. Li, X. Ma, Q. Zha, K. Kim, Y. Chen, C. Song, Maximizing the number of oxygen-containing functional groups on activated carbon by using ammonium persulfate and improving the temperature-programmed desorption characterization of carbon surface chemistry, *Carbon* N. Y. 49 (2011) 5002–5013.