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abstract (Use 11 pt Times New Roman bold uppercase)

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introduction

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After the ABSTRACT and the INTRODUCTION, if appropriate to the content of the paper, please follow the next structure using the main section headings: MATERIALS AND METHODS, RESULTS AND DISCUSSION, CONCLUSIONS, (ACKNOWLEDGEMENTS) and REFERENCES. All text styles are set in this document; body text is 11-point Times New Roman. Main section headings are bold, left-justified and uppercase. Second level headings are left justified, bold, italics, lower case and underlined. Third level headings are left-justified, bold and lower case. The format of these and other parts can also be found in the Styles menu of the Word.

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In the table, use Times New Roman 10 pt. To facilitate the copy-editing of larger tables, smaller fonts may be used, but no less than 7 pt. Units should be given in square brackets. Place the tables embedded centred in the page. Tables should be editable, do not use images instead of tables. An example is given below (Table 1).

Table 1: Results of the test

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Specimen** | **Length [m]** | **Width [m]** | **Height [m]** | **Weight [kg]** |
| 1a | 1 | 1 | 1 | 1 |
| 2 | 2 | 2 | 2 | 2 |
| 3b | 3 | 3 | 3 | 3 |
| 4 | 4 | 4 | 4 | 4 |

*aBirch; bPoplar*

Figures

Figures should be referred to in text as Figure 1, or as (Figure 1) and should be presented as part of the text, leaving a blank line above and below (Times New Roman 11 pt). Use Times New Roman 10 pt italic, bold, centred for the figure captions. The figure caption should be short and explanatory and should appear as a separate text below the image, not burned onto the image and not placed in a text box.

Authors are encouraged to prepare figures and schemes in colour. A minimum image width of 5 cm with sufficiently high resolution is necessary (minimum 300 dpi). Common formats are accepted, however, JPEG, PNG and EPS are preferred. All figures should be embedded in the text centred, using the “Top and Bottom” setting in the “Layout options”, or if not available, place it “In line with the text”. Each figure has to be an uneditable image: please avoid the use of image with separate text box, automatic shapes formed in the Word, editable graphs adopted from Excel, etc. If there is text in the figure, its size should match the figure caption for the final image size.



Figure 1: Coloured scanning electron micrograph of ash cross-section (a) and the centre of the same cross-section enlarged and rotated by 180° (b)

Equations

Equations should be referred to in the text as Eq. 1 (or Eq. 1). A blank line should be left above and below to separate the equation from the text (Cambria Math 11 pt). The equations should be numbered sequentially, with a number in brackets on the right side of the page. Only use the Word equation editor for equations. All equations must be editable, they cannot be accepted as images.

$a=\frac{b^{2}}{c\_{3}}$ (1)

references

All references should contain enough information to allow a reader to find the cited materials. Use journal title abbreviations as described in the following site: <https://images.webofknowledge.com/images/help/WOS/W_abrvjt.html>

Cite references in the text using the author’s last name and date of publication as follows (Murphy 1990, Jones and Smith 1989, Davis et al. 1999). List the citations at the end of the manuscript in alphabetical order (examples given below). Please use the given formatting to ensure the Conference Proceedings a uniform appearance. Reference processing software as Zotero can help to easily adapt to the given style, using the following template: 3-biotech.csl. If you use a reference processing software, unlink the citations before submitting the manuscript. DOI references should be added where possible, as links (<https://doi.org/10.35511/978-963-334-446-0>).

Báder M, Németh R, Benke A, Köbölkuti ZA, Borovics A, Takács D (2022) Bending test results of plantation poplar clones. In: Németh R, Hansmann C, Rademacher P, Bak M, Báder M (eds) 10th Hardwood Conference Proceedings. University of Sopron Press, Sopron, Hungary, pp 75–82. <https://doi.org/10.35511/978-963-334-446-0>

Hisakata R, Nishida S, Johnston A (2016) An adaptable metric shapes perceptual space. Curr Biol 26:1911–1915. <https://doi.org/10.1016/j.cub.2016.05.047>

Hogue CWV (2001) Structure databases. In: Baxevanis AD, Ouellette BFF (eds) Bioinformatics, 2nd ed. Wiley-Interscience, New York, NY, USA, pp 83–109

ISO 13061-1 (2014) Physical and mechanical properties of wood - Test methods for small clear wood specimens - Part 1: Determination of moisture content for physical and mechanical tests. International Organization for Standardization, Geneva, Switzerland

Komán Sz (2012) Anatomical and physical characteristics of hybrid poplar species influencing the modern industrial and energy utilisation (Nemesnyár-fajták korszerű ipari és energetikai hasznosítását befolyásoló faanatómiai és fizikai jellemzők). PhD dissertation, Nyugat-Magyarországi Egyetem, Sopron, Hungary (in Hungarian)

Musk E (2006) The secret Tesla Motors master plan (just between you and me). In: Tesla Blog. <https://www.tesla.com/blog/secret-tesla-motors-master-plan-just-between-you-and-me> Accessed 29 Sep 2016

Sambrook J, Russell DW (2001) Molecular cloning: a laboratory manual, 3rd ed. CSHL Press, Cold Spring Harbor, NY, USA