

A concise title of the article that should not contain abbreviations, symbols or special characters (Words should not be capitalized, except for proper names)

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Abstract

Type or paste your abstract here. The abstract should be self-contained and citation-free. It should contain all the essential information about paper: goals, the material and methodology, main results and conclusions. The entire abstract should be written as one paragraph.

Keywords: words appearing in the title of the work and the titles of the chapters, lower case except names, no shortcuts.

TEXT BODY

The text body should not be formatted, especially do not split in two columns. Use Times New Roman, 12 pt regular font, single-spaced or 1.5-spaced paragraph. Page layout for A4 format and normal margins. Adding headers and footers are forbidden. The volume of the article, including tables and illustrations, should not exceed 20 pages (within the standard fee). Headings should not be numbered, and use a maximum three-level headings:

- Heading 1: **USE BOLD AND CAPITAL LETTERS** for first level headings,
- Heading 2: **use bold and small letters** for level two headings,
- Heading 3: *use italics for level three headings.*

Tables should be inserted on the half-column (8 cm) or of the full-column (16 cm) size, using the auto-fit to column command. The content of the table should be entered in a 9 pt Arial font. Title should be above the table, and notes under the table.

Table 1. Example of full column size table

Sample	Starting parameters			Results	
	A	B	C	X	Y
1	1909.4	90	$4.13 \cdot 10^{-7}$	0.13–0.35	25.048
2	1660.5	110	$2.68 \cdot 10^{-8}$	0.23–0.45	15.907
3	1378.1	80	$8.03 \cdot 10^{-7}$	0.33–0.55	12.789
4	1129.3	120	$6.11 \cdot 10^{-7}$	0.43–0.65	10.388

Note: Comments or notes here.

Figures can be included in the text or not – depending on their number and size. If you have a lot of figures, than should be supplied in a separate electronic file in bitmap formats (JPEG, PNG, GIF, etc.). Bitmap images should be of 300 dpi resolution. We prefer colour images instead of black and white. Beware that figure captions should be included within the main text. If your article contains a small number of figures, they can be inserted into the text – then you do not need to attach a separate bitmap files.

Please note that all tables and figures must be cited in the main text. Citations should be inserted well in advance, as follows: “Results shown in Table 1...”, “Table 1 provides a summary

of the results...”, “The agreement between the measured pressure and the model results were observed (Table 1).”, “The samples was illustrated in Figure 1.”, “Figure 1 shows the construction of device”, “A comparison between the model and simulation results (Fig. 1) shows...”.

All figures must be numbered in the order in which they appear in the manuscript (Fig. 1, Fig. 2, Fig. 3a, Fig. 3b, etc.). Additional explanations if needed, should be given as the part of the figure caption and posted under the figure.

Example of figure

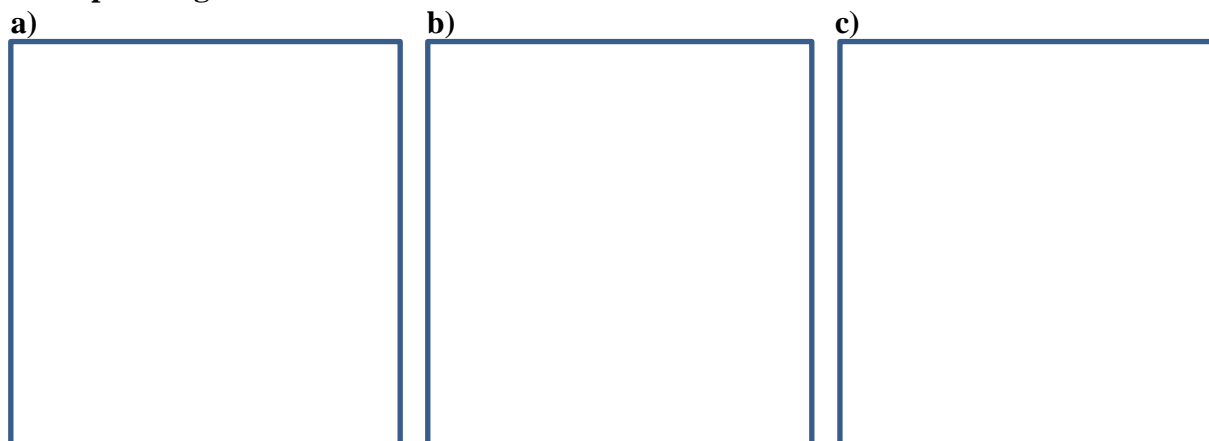


Figure 1. Microstructure of the alloy after homogenisation at: a) 390 °C, b) 400 °C, c) 410 °C

Equations should be numbered serially on the right-hand side in parentheses. Capitalize and abbreviate ‘Equation’ when it is used with a number Eq. (1). Spell out when it begins a sentence. Symbols for physical quantities in formulae and in the text should be in italics. Algebraic symbols are printed in upright type.

$$\text{Displayed equation} \quad (1)$$

where: a – physical quantity, b – constant,

CONCLUSIONS

The conclusions are a concise recapitulation of the results of the own work, as well as results of analysis in the scope of the undertaken topics. In this section, you must not quote bibliographic items or references to specific figures and tables from your work. Conclusions should not include the author’s recommendations, as well as proposals for future research work.

Acknowledgements may include supporting grants, co-operations, and so forth. For examples: “The authors would like to thank Mr. XYZ for recording the experimental data”; “The authors are grateful to the ABC University, for the financial support granted to cover the publication fees of this research article”.

Funding (financial support) – you can add, if necessary.

REFERENCES

The recommended bibliographic style for the References was based to the **Vancouver** guidelines (eg. <https://kib.ki.se/en/write-cite/writing-references-apa-vancouver/reference-guides/reference-guide-vancouver>)

References must be numbered in order of appearance in the text. Citations of references in text should be identified using numbers in square brackets (e.g., “as discussed by Brown [1]”; “as discussed elsewhere [1, 2]”). All references should be cited in the text.

Multiple citations should be avoided, by limiting to a maximum of two items in one sentence. References list should contain the newest positions (last 15 years). References list should be in English. Other languages of papers should be translated to English and marked e.g. (in French), (in Spanish), etc. Two or more articles in the same year and by the same author(s) should be indicated by the letters: a, b, c.

Adding **DOI number** (active link starting as: <https://doi.org/>) is necessary, if available.

Examples of references

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