Manuscript template: Full title must be in sentence case

The first page should contain the full title in sentence case (e.g., Multiplication modules with Krull dimension)

First AUTHOR\textsuperscript{1,*}, Second AUTHOR\textsuperscript{1,2}

The full names (last names fully capitalised) and affiliations (in English) of all authors

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Received: .201 • Accepted/Published Online: .201 • Final Version: ..201

Abstract: The abstract should provide clear information about the research and the results obtained, and should not exceed 200 words. The abstract should not contain citations.

Key words: Please provide key words or phrases to enable retrieval and indexing. Acronyms should be avoided

1. Introduction

It has been discovered that a number of elements (Nb, Ca, Pb, etc.) and compounds (NbN, MgB\textsubscript{2}, FeSe, etc.) have exhibited superconducting behavior since the discovery of superconductivity \cite{1}.

Symbols, units, and abbreviations: In general, the journal follows the conventions of Scientific Style and Format, The CSE Manual for Authors, Editors, and Publishers, Council of Science Editors, Reston, VA, USA (7th ed.). All abbreviations and acronyms should be defined at first mention.

2. Section

Calculations are carried out by using the PWR TMI-1 unit cell case introduced in the UAM test problems. (2.1).

\textit{equation} \hspace{1cm} (2.1)

Here, $T$ is the temperature of the fuel region (with superscript $F$) and $\rho$ is the reactivity of the system.

2.1. Subsection

Manuscript content: Research articles should be divided into logically ordered and numbered sections. Principal sections should be numbered consecutively with Arabic numerals (1. Introduction, 2. Formulation of problem, etc.) and subsections should be numbered 1.1., 1.2., etc. Do not number the Acknowledgements or References sections.

It has been discovered that a number of elements (Nb, Ca, Pb, etc.) and compounds (NbN, MgB\textsubscript{2}, FeSe, etc.) have exhibited superconducting behavior since the discovery of superconductivity \cite{2}.

\textit{equation} \hspace{1cm} (2.2)

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It has been discovered that a number of elements (Nb, Ca, Pb, etc.) and compounds (NbN, MgB$_2$, FeSe, etc.) have exhibited superconducting behavior since the discovery of superconductivity.

2.1.1. Subsubsection

It has been discovered that a number of elements (Nb, Ca, Pb, etc.) and compounds (NbN, MgB$_2$, FeSe, etc.) have exhibited superconducting behavior since the discovery of superconductivity [1]. Table 1, Figure 1.

Tables and Figures

All illustrations (photographs, drawings, graphs, etc.), not including tables, must be labelled “Figure.” All tables and figures must have a caption and/or legend and be numbered (e.g., Table 1, Figure 2), unless there is only one table or figure, in which case it should be labelled “Table” or “Figure” with no numbering. Captions must be written in sentence case (e.g., Jackknife and bootstrap with moving blocks.). All tables and figures must be numbered consecutively as they are referred to in the text. Please refer to tables and figures with capitalisation and unabbreviated (e.g., “As shown in Figure 2 É”, and not “Fig. 2” or “figure 2”). The resolution of images should not be less than 118 pixels/cm when width is set to 16 cm. Images must be scanned at 1200 dpi resolution and submitted in jpeg or tiff format. Graphs and diagrams must be drawn with a line weight between 0.5 and 1 point. Graphs and diagrams with a line weight of less than 0.5 point or more than 1 point are not accepted. Scanned or photocopied graphs and diagrams are not accepted. Charts must be prepared in 2 dimensions unless required by the data used. Charts unnecessarily prepared in 3 dimensions are not accepted.

Table 1

<table>
<thead>
<tr>
<th>Parameters</th>
<th>S0</th>
<th>S50</th>
<th>S100</th>
</tr>
</thead>
<tbody>
<tr>
<td>a (Å)</td>
<td>3819</td>
<td>3811</td>
<td>3796</td>
</tr>
<tr>
<td>b (Å)</td>
<td>3890</td>
<td>3875</td>
<td>4013</td>
</tr>
<tr>
<td>c (Å)</td>
<td>11,651</td>
<td>11,648</td>
<td>11,617</td>
</tr>
<tr>
<td>$T_c$ (K)</td>
<td>85</td>
<td>88</td>
<td>88</td>
</tr>
<tr>
<td>$J_c (0)$ (A/cm$^2$)</td>
<td>9489</td>
<td>14,287</td>
<td>12,817</td>
</tr>
<tr>
<td>$J_{c, \max}$ (A/cm$^2$)</td>
<td>12,571</td>
<td>17,751</td>
<td>15,156</td>
</tr>
</tbody>
</table>

Figure 1
3. Conclusion
It has been discovered that a number of elements (Nb, Ca, Pb, etc.) and compounds (NbN, MgB$_2$, FeSe, etc.) have exhibited superconducting behavior since the discovery of superconductivity.

Acknowledgment
Acknowledgement and/or disclaimers, if any
Names of funding organizations should be written in full.

References
Citations in the text should be identified by numbers in square brackets. If the manuscripts are prepared in LaTeX format, the citations should be given via cite command during the preparation of LaTeX file, not given in square brackets manually. The list of references at the end of the paper should be given in order of their first appearance in the text. All authors should be included in reference lists unless there are 6 or more, in which case only the first 5 should be given, followed by et al.. Do not use individual sets of square brackets for citation numbers that appear together, e.g., [2–6], not [2]. Do not include personal communications, unpublished data, websites, or other unpublished materials as references, although such material may be inserted (in parentheses) in the text. References should be formatted as follows (please note the punctuation and capitalisation):

References


