

1 **Manuscript template: Full title must be in sentence case**

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

3 **First AUTHOR^{1*}, Second AUTHOR^{1,2}**

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

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(Department, Faculty, University, City, Country), and the contact e-mail address for the clearly identified
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Received: .201 • Accepted/Published Online: .201 • Final Version: .201

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

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

7 **1. Introduction**

8 It has been discovered that a number of elements (Nb, Ca, Pb, etc.) and compounds (NbN, MgB₂, FeSe, etc.)
9 have exhibited superconducting behavior since the discovery of superconductivity [1].

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

13 **2. Section**

14 Calculations are carried out by using the PWR TMI-1 unit cell case introduced in the UAM test problems.
15 (2.1).

$$\text{equation} \tag{2.1}$$

16 Here, T is the temperature of the fuel region (with superscript F) and ρ is the reactivity of the system.

17 **2.1. Subsection**

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

22 It has been discovered that a number of elements (Nb, Ca, Pb, etc.) and compounds (NbN, MgB₂, FeSe,
23 etc.) have exhibited superconducting behavior since the discovery of superconductivity [2].

$$\text{equation} \tag{2.2}$$

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1 It has been discovered that a number of elements (Nb, Ca, Pb, etc.) and compounds (NbN, MgB₂, FeSe,
 2 etc.) have exhibited superconducting behavior since the discovery of superconductivity.

3 **2.1.1. Subsubsection**

4 It has been discovered that a number of elements (Nb, Ca, Pb, etc.) and compounds (NbN, MgB₂, FeSe, etc.)
 5 have exhibited superconducting behavior since the discovery of superconductivity [1]. Table 1, Figure 1.

6 **Tables and Figures**

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

Table 1. default.

Parameters	S0	S50	S100
a (Å)	3819	3811	3796
b (Å)	3890	3875	4013
c (Å)	11,651	11,648	11,617
T _c (K)	85	88	88
J _c (0) (A/cm ²)	9489	14,287	12,817
J _{c,max} (A/cm ²)	12,571	17,751	15,156

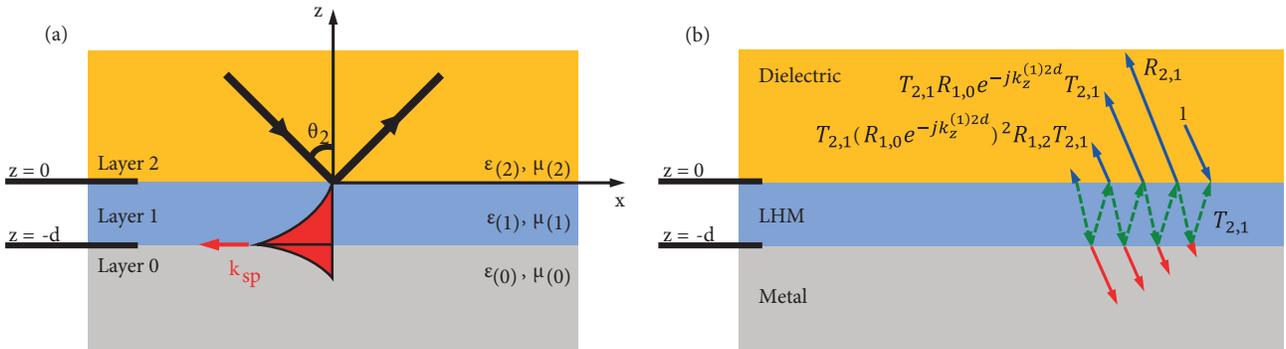


Figure 1. default.

3. Conclusion

It has been discovered that a number of elements (Nb, Ca, Pb, etc.) and compounds (NbN, MgB₂, 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

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