

Manuscript Template

Please read the following instructions for authors and guidelines carefully and typesetting your manuscript according to the template.

Tips

1. The manuscript should be 4000-6000 English words to fit the template. It may be rejected directly if less than 4000 English words.
2. No less than 5 citations.
3. Passive sentence and present tense are recommended, and do not use the second- or third-person pronoun, such as “you, your, he, she, him, her, they, their”.
4. Please avoid using uncertain words or oral English such as “maybe, possible, somehow, to say”. Without hard facts or support data, avoid using strong expressions, such as “excellent, strongest, easiest”.
5. Except for abstracts, introduction, conclusion and references, the title of the other sections should be more specific.
6. Figures should have a minimum resolution of 600dpi.
7. Keep lettering consistently sized throughout your figures, Arial #8 are recommended.
8. Please provide your phone number and email addresses in the submission email.
9. Please submit the manuscript and author biography at goyceep@catarc.ac.cn.

Manuscript template

Title

Author Name¹, Author Name²

(1. Full Name of Organization, City, Postcode; 2. Full Name of Organization, City, Postcode)

Abstract

Type abstract here. Please provide an abstract of 200 to 250 words. The abstract should not contain any undefined abbreviations or unspecified references

Keywords (such as:) Governance · Sustainable · Innovative · Battery safety

1 Introduction [Times New Roman, 12pt]

Type the contents of the section here. Type the contents of the section here [1]. Type the contents of the section here. Type the contents of the section here [2]. [Times New Roman, 10pt]

2 Section Title

Type the contents of the section here. Type the contents of the section here. Type the contents of the section here. Type the contents of the section here.

2.1 Subheading [Times New Roman, 11pt]

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2.1.1 Sub-subheading [Times New Roman, 10pt]

Type the contents of the section here. Type the contents of the section here [4]. Type the contents of the section here. Type the contents of the section here. Type the contents of the section here.

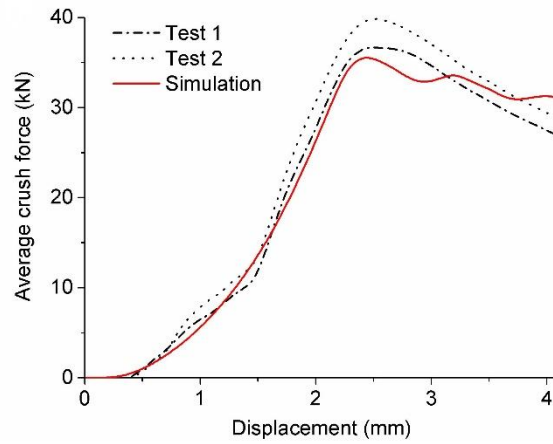


Fig.1 Process average crush force during the deformation process

This is an example of the table.

Table 1. Type the title. [Times New Roman, 10pt]

	A (MPa)	B (MPa)	n	C	C ₁	C ₂	M
SPCEN	208	350	0.48	0.140	0.080	0.007	0.31
60TRIP	432	800	0.59	0.075	0.030	0.012	0.55
60C	463	800	0.63	0.036	0.037	0.004	

2.1.2 Sub-subheading [Times New Roman, 10pt]

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2.2 Subheading

Type the contents of the section here. Type the contents of the section here. Type the contents of the section here. This is an example of the equation.

$$f_I = \tilde{R}' \hat{f}_I \quad (1)$$

Type the contents of the section here. Type the contents of the section here.

$$\hat{d}_{ij} = \frac{1}{2} \left(\frac{\partial \hat{v}_i}{\partial \hat{x}_j} + \frac{\partial \hat{v}_j}{\partial \hat{x}_i} \right) \quad (2)$$

3 Section Title

Type the contents of the section here. Type the contents of the section here. Type the contents of the section here.

$$\varepsilon(t) = \int_0^t \dot{\varepsilon}(\tau) d\tau \quad (3)$$

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3.1 Subheading

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3.2 Subheading

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4 Section Title

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4.1 Subheading

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$$\sigma(t) = E \frac{A_0}{A_s} \varepsilon_r(t) \quad (4)$$

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4.2 Subheading

Type the contents of the section here. Type the contents of the section here. Type the contents of the section here. Type the contents of the section here.

5 Conclusions

Please state key findings and contributions of your article. Firstly, Secondly and Thirdly are preferred to make the ideas more concise and clearer.

References

Capitalize only the first word and any proper nouns in the title of an article or chapter, but capitalize all major words in the title of a book. Different kinds of references and their format as following.

Journal

1. Campbell, S.L., Gear, C.W.: The index of general nonlinear DAES. Numer. Math. **72**(2), 173–196 (1995)
2. Slifka, M.K., Whitton, J.L.: Clinical implications of dysregulated cytokine production. J. Mol. Med. (2000).
<https://doi.org/10.1007/s001090000086>

Book

3. Geddes, K.O., Czapor, S.R., Labahn, G.: Algorithms for Computer Algebra. Kluwer, Boston (1992)

Conference

4. Chung, S.-T., Morris, R.L.: Isolation and characterization of plasmid deoxyribonucleic acid from *Streptomyces fradiae*. Paper presented at the 3rd international symposium on the genetics of industrial microorganisms, University of Wisconsin, Madison, 4–9 June 1978

Patent

5. Norman, L.O.: Lightning rods. US Patent 4,379,752, 9 Sept 1998

Dissertation

6. Trent, J.W.: Experimental acute renal failure. Dissertation, University of California (1975)

Website

7. Cartwright, J.: Big stars have weather too. IOP Publishing PhysicsWeb.
<http://physicsweb.org/articles/news/11/6/16/1> (2007). Accessed 26 June 2007