Title Is a Maximum of 150 Characters

Split across 3 Lines of Text, Each of which

***For more detailed guidelines on formatting your paper, please see our*** [***Information for Authors***](https://www.cell.com/joule/authors#format)***.***

Can Fit about 50 Characters

John A. Smith,1,\* Jane Brown,2 and Sally White3,4,\*\*

1University A, London SW7 2AZ, UK

2Department B, University B, Toronto, ON M5S 3H6, Canada

3Division C, Department C, University C, Cambridge, MA, USA

4Lead Contact

\*Correspondence: j.smith@university.edu

\*\*Correspondence: s.white@univeristy.edu

**Context & Scale**

The Context & Scale statement is a summary to communicate to non-experts the context and implications of the research, potential policy implications and recommendations, and the challenges and opportunities in scaling up or down the conclusions presented. Authors should ensure that the text is understandable to a non-expert by minimizing technical jargon wherever possible. The Context & Scale statement should be 1 or 2 paragraphs with a maximum of 1000 characters including spaces. The Context & Scale statement may be somewhat speculative in nature. It should, however, be substantiated by the key results presented in the article. (For final submission, the Context & Scale statement should be provided in a separate Word document with the eTOC blurb and Highlights.)

**SUMMARY**

The Summary should include (1) a brief background of the question, (2) a description of the results and approaches framed in the context of their conceptual interest, and (3) an indication of the broader significance of the work. The Summary should be a single paragraph of 150 words or fewer.

Up to 10 keywords may be included here. (Please note that keywords are not carried over from the editorial submission system.)

**INTRODUCTION**

The Introduction should be succinct and have no subheadings.

**RESULTS**

The Results section should be divided with subheadings.

**DISCUSSION**

The Discussion may contain subheadings and can in some cases be combined with the Results section.

**EXPERIMENTAL PROCEDURES**

**Resource Availability**

*Lead Contact*

For example, “Further information and requests for resources should be directed to and will be fulfilled by the Lead Contact, Jane Doe (janedoe@qwerty.com).”

*Materials Availability*

For example, “All unique reagents generated in this study are available from the Lead Contact without restriction” or “This study did not generate new unique reagents.”

*Data and Code Availability*

For example, “The [datasets] generated during this study are available at [name of repository]: [accession code/web link]” or “This study did not generate any datasets.”

**Custom Exp. Proc. Heading 2**

The Resource Availability section shown above, including the three subsections, is required for all research articles, and example statements are shown. After this section, headings may be customized, and Experimental Procedures text should include details of only the most important experiments necessary for the understanding of the article.

**SUPPLEMENTAL INFORMATION**

This section should include the titles and (optional) legends of all supplemental items. Document S1 is the main supplemental PDF:

Document S1. Supplemental Experimental Procedures, Figures S1–S5, and Table S1

Table S2. Title of Excel File

A legend is optional.

Video S1. Title of Video File

Methods Video S1. Title of Methods Video File

Data S1. Title of Data File

Data S2. Title of Data File

**ACKNOWLEDGMENTS**

Use this section to acknowledge contributions from non-authors and list funding sources. Please include all available grant numbers.

**AUTHOR CONTRIBUTIONS**

This section is required for all research papers. Please use it to concisely describe each author’s contributions by using initials to indicate each author’s identity. We encourage you to use the [CRediT taxonomy](http://www.cell.com/pb/assets/raw/shared/guidelines/CRediT-taxonomy.pdf), but you can also use a traditional format (e.g., “A.B. and C.D. conducted the experiments; E.F. designed the experiments and wrote the paper.”).

**DECLARATION OF INTERESTS**

This section is required for all research papers. Please use it to disclose any competing interests in accordance with [Cell Press's Declaration of Interests policy](http://www.cell.com/declaration-of-interests). If there are no interests to declare, please write, "The authors declare no competing interests." The text in this section should match the text provided in the [Declaration of Interests form](http://www.cell.com/pb/assets/raw/shared/forms/di_form.pdf).

**Figure 1. Title without Panel Labels and Reference or Footnote Citations**

The figure legend can be all one paragraph and describe the images (A), graphs (B), and plots (C), etc., together.

(A) Or each panel or group of panels can be described separately.

(B) Graph of X, Y, and Z.

(C and D) If panels are grouped like this, please explicitly describe each panel, e.g., “Images showing SEM (C) and TEM (D).”

Please define all scale and error bars.

**Scheme 1. Title without Panel Labels and Reference or Footnote Citations**

Scheme legend.

**Table 1. Title without Reference or Footnote Citations**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Header 1a | Header 2 | | Header 3 |
| Header 4 | Header 5 |
| Body text | body text | body text | body text | body text |
| Body text | body text | body text | body text | body text |
| Subheading | | | | |
| Body textb | body text | body text | body text | body text |
| Body text | body text | body text | body text | body text |

Table legend. Please define any abbreviations used.

aTable footnote.

bTable footnote.

**REFERENCES\***

1. *(Journal article)* Guo, C., Ran, J., Vasileff, A., and Qiao, S.Z. (2018). Rational design of electrocatalysts and photo(electro)catalysts for nitrogen reduction to ammonia (NH3) under ambient conditions. Energy Environ. Sci. *11*, 45–56.
2. *(Journal article with 10+ authors)* Tao, H., Choi, C., Ding, L.-X., Jiang, Z., Han, Z., Jia, M., Fan, Q., Gao, Y., Wang, H., Robertson, A.W., et al. (2019). Nitrogen fixation by Ru single-atom electrocatalytic reduction. Chem *5*, 204–214.
3. *(Book)* McRee, D.E. (1999). Practical Protein Crystallography (Elsevier).
4. *(Book chapter)* McPherson, A. (2017). Protein crystallization. In Protein Crystallography: Methods and Protocols, A. Wlodawer, Z. Dauter, and M. Jaskolski, eds. (Springer), pp. 17–50.
5. *(Note with reference)* For a review, see: Abe, M. (2013). Diradicals Chem. Rev. 113, 7011–7088.
6. *(Standalone note)* However, in challenging cases, the final two steps might not afford high yields (91% and 54%, respectively).

\*Please note that each numbered reference may contain only one article, book, etc.