

11.04.24 Want to Publish in Nature Seminar

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I. WRITING OF A NEWS ARTICLE

Use the standard structure of essays

Intro, rising action, climax, falling action, resolution

1. Rising action is why this work needs to be done now.
2. Climax is usually one sentence in the abstract

In secondary science, it is possible to start with the results as the introduction. Then, the rising action is the previous technical difficulties.

Use short sentences. ≤ 20 words.

One word sentences are okay. Can be bold and have a bit of personality when doing secondary science.

II. PRIMARY MANUSCRIPTS

Intent when reporting results is to explain, not hype. Don't hype with words like remarkable, novel, paradigm shift, unexpected.

Hyperbolic phrases cloud what the work is meant to accomplish

Avoid using the word novel and any related words.

"see why this is important" not only "see what we've done"

Avoid descriptive or chronological writing style. No "and i did this, and i did that".

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III. COVER LETTER

1. Summarise the advance (in bullets!)
2. Note related work
3. Suggest and/or exclude referees
4. Anything else you want the editor to know *in confidentiality*
5. Do not paraphrase the abstract
6. Do not have ≥ 1 page of strictly text
7. Do not overuse claims of primacy
8. Do not forget diversity of gender and geographic location when recommending referees
9. Do not suggest friends or former mentors as referees.

Cover letter can really help the paper.

Nature editors can find out that editor and peer reviewer had an affair
nytimes science jargon caves

Results can note down relations to other works.

In an abstract

1. Make the question being addressed clear
2. Mention critical methodology
3. DO NOT references figures

Nature

1. 200 words or less
2. Fully references paragraph
3. Contains 1-2 essential keywords for indexing and search engines
4. "here we show" statement
5. NO figures, or mention of figures