



Current Genetics - Instructions for authors

Categories of articles

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Introduction

The introduction should guide the reader and hence contain the following

- A short introduction to the field of research
- The scope and incentives of the work
- The background, i.e. previous work by your and other research groups strictly on the subject
- A conclusion summarizing the novelty and the significance of this paper

Make sure that the introduction focuses on the background that is relevant for the data presented and the conclusions drawn.

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This section should provide sufficient information to precisely evaluate how the data have been obtained, including the number of repetitions, and should permit a different research group to repeat the experimental work.

Results

Data should be presented as precisely and concisely as possible, if appropriate in the form of tables or figures.

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The data presentation should follow a logical flow starting with a short description of the incentive of the experiment, followed by a description of the results. Do not repeat information on the experimental details; those belong to Materials and Methods. Describe and discuss the data, but interpretations and conclusions should be given in the Discussion. Avoid combining Results and Discussion: separate Results and Discussion sections make for easier reading and a better structure of your article.

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- An interpretation of the results and their significance with reference to previous work.
- A description how the data advance the state-of-the-art
- The importance of the findings for the research field
- Any models realistically emerging from the data presented
- Implications for future research

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Acknowledgements

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- Use the table function, not spreadsheets, to make tables.
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References

Cite references in the text by name and year in parentheses. Some examples:

Negotiation research spans many disciplines (Thompson 1990).

This result was later contradicted (Becker and Seligman 1996).

This effect has been widely studied (Abbott 1991; Barakat et al. 1995; Kelso and Smith 1998; Medvec et al. 1993).

Reference list

The list of references should only include works that are cited in the text and that have been published or accepted for publication. Personal communications and unpublished works should only be mentioned in the text. Do not use footnotes or endnotes as a substitute for a reference list.

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Smith J, Jones M Jr, Houghton L et al (1999) Future of health insurance. *N Engl J Med* 965:325–329

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Slifka MK, Whitton JL (2000) Clinical implications of dysregulated cytokine production. *J Mol Med*. Doi:10.1007/s001090000086

Book

South J, Blass B (2001) *The future of modern genomics*. Blackwell, London

Book chapter

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Online document

Doe J (1999) Title of subordinate document. In: *The dictionary of substances and their effects*. Royal Society of Chemistry. Available via DIALOG. [http://www.rsc.org/dose/title of subordinate document](http://www.rsc.org/dose/title%20of%20subordinate%20document). Accessed 15 Jan 1999

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Trent JW (1975) *Experimental acute renal failure*. Dissertation, University of California

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- Definition: Black and white graphic with no shading.
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Alternatively, the stand-alone submission tool 'Sequin' is available from the EBI at

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