

How sound is the system? Upstream, Downstream

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Upstream



Guidelines, v1.0

2007

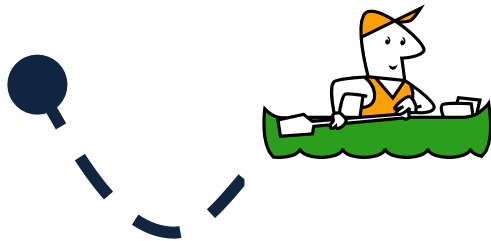


Best Practice Guidelines on Publication Ethics: a Publisher's Perspective. Graf C, Wager E, Bowman A et al. Int J Clin Pract, 2007;61:1–26. doi: 10.1111/j.1742-1241.2006.01230.x

International survey, editors

2007

2009



Science journal editors' views on publication ethics: results of an international survey. Wager E ,
Fiack S, Graf S, Robinson A, Rowlands I. J Med Ethics 2009;35:348-353.
doi:10.1136/jme.2008.028324

Journal audit, Phase 1

2007

2009

2010



Ethics in practice: Improvements in ethical policies and practices in Wiley health science journals following a two-stage audit cycle. Graf C, Meadows M, Stevens A, Wager E.

http://www.peerreviewcongress.org/abstracts_2013.html#77

<https://db.tt/0vH6BjMz>

Journal audit, Phase 2

2007

2009

2010

2011



Ethics in practice: Improvements in ethical policies and practices in Wiley health science journals following a two-stage audit cycle. Graf C, Meadows M, Stevens A, Wager E.

http://www.peerreviewcongress.org/abstracts_2013.html#77

<https://db.tt/0vH6BjMz>

Journal audit, Results

2007

2009

2010

2011

2013



Ethics in practice: Improvements in ethical policies and practices in Wiley health science journals following a two-stage audit cycle. Graf C, Meadows M, Stevens A, Wager E.

http://www.peerreviewcongress.org/abstracts_2013.html#77

<https://db.tt/0vH6BjMz>

Guidelines, v2.0

2007

2009

2010

2011

2013

2014



Best Practice Guidelines on Publishing Ethics: A Publisher's Perspective. Second Edition.
Written by a team of colleagues at Wiley that includes this presenter. Published March 12, 2014.
<http://exchanges.wiley.com/ethicsguidelines>

82 journals answered 29 questions twice

1. checking redundancy (**88%**, ↑14%)
2. authors' conflicts of interest (**87%**, ↑6%)
3. correcting errors (**85%**, ↑17%)
4. issuing retractions (**68%**, ↑20%)
5. labelling and linking retractions (**67%**, ↑15%)
6. raising concerns with authors (**66%**, ↑12%)
7. asking reviewers about research ethics (**60%**, ↑19%)

82 journals answered 29 questions twice

- 23. require clinical trials to be registered (**27%**, ↑8%)
- 24. have a system for handling editors' papers (**22%**, ↓1%)
- 25. publish their appeal mechanism (**20%**, ↑14%)
- 26. publish editors' COIs (**15%**, ↑7%)
- 27. have raised ethical concerns with institutions (**12%**, ↔)
- 28. have issued correction(s) for missing COIs (**4%**, ↓3%)
- 29. have referred case(s) to COPE (**2%**, ↓3%)



Downstream

Downstream



- Whistleblowing
- Complaints
- Investigations
- Retractions
- Legal
- Scrutiny

My recommendations



- More work upstream
- More open-ness
- More scrutiny