

TOP 10

Tips For Ethical Authorship

Navigating the seas of scientific publication isn't always easy.

Observance of high ethical standards is vital to the scientific community and can help maximize the benefits of your research to society and your fellow researchers. Follow these tips to make sure your research is published responsibly.

To learn more about ACS Publications' Ethical Guidelines, visit pubs.acs.org/pages/authors_integrity.

1

Be accurate and truthful.

An author's central objective is to avoid deception and present an accurate and complete account of the research performed. Make sure your research report and collected data is as detailed as possible to aid in reproducibility.



2

Give credit to those who did the work.

The co-authors of a paper should be all those persons who have made significant scientific contributions to the work reported and who share responsibility and accountability for the results.



3

Cite all sources.

Give credit where credit's due; cite anything not common knowledge that influenced your work. All text, images from other publications, even your own, must be properly attributed.



4

Report all safety concerns.

Identify any unusual hazards inherent in the chemicals, equipment, or procedures used in an investigation.



8

Disclose potential conflicts.

The corresponding author should notify the journal of any relevant competing financial or other interest (for all authors) related to the submitted work.



7

Keep criticism constructive.

An experimental or theoretical study you cite may sometimes justify criticism, but keep it professional.



6

Don't double-dip.

Don't submit manuscripts describing the same research study to more than one journal at the same time.



5

Avoid fragmentation.

Provide a well-rounded account of your study in one paper—not several.



9

Make data available.

All data (non-confidential) supporting your findings should be made available upon request to aid in reproducibility and verification of findings. Making all your data open is one option.



10

Provide accurate visuals.

Images displayed must avoid misleading manipulation.

