

# TOP 100

## 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/ethics](https://pubs.acs.org/ethics).

### 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 when credit's due; be sure to cite anything that influenced your work that is not common knowledge.



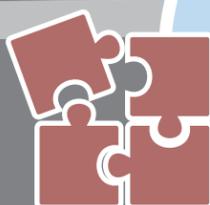
### 6 Don't Double-Dip Submissions

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.



### 4 Report All Safety Concerns

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



### 7 Keep Criticism Constructive

An experimental or theoretical study may sometimes justify criticism, but keep it professional and don't let it get personal.



### 8 Disclose Potential Conflicts

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



### 9 Properly Attribute Published Content

All text and images that are reused from other publications, even your own articles, must be properly attributed.



### 10 Provide Accurate Visuals

Images should be free from misleading manipulation.

