

Scientific writing

In addition to knowing how to do research, the researcher must translate the results of his research into scientific papers that can be published in reputable international journals. Publishing in such journals is not easy. In addition to the robustness of one's research, the paper must meet certain essential requirements, as well as be clear and well argued.

This course aims to help PhD students develop scientific writing skills by giving them some basic tools to be able to find the journals most in line with their research interests, understand editors' requirements, and prepare the paper according to the most suitable structure.

For these reasons, the course is divided into the following modules:

1. The scientific writing process (7 h) 29 November 15.30-18.30, 6 December 15.30-17.30, 13 December 15.30-17.30

- From idea to text
- The structure of a scientific paper: abstract, introduction, materials and methods, results, discussion and conclusions. How to write each part in an original and efficient way?
- Writing the paper: coordination, verbs and sentence structure, punctuation, acronyms
- Bibliographic Research

2. How to increase the impact of the paper? (2 H) 15 December 15.30-17.30

- Understanding the type of scientific product, audience, consistency with existing research
- Artificial intelligence and the web to support writing. Some useful tools to improve writing: #1: Toggl #2: Writefull #3: Zotero #4: Forest #5: CitationGecko #6: ResearchRabbit #7: XMind #8: Audemic #9: Loom #10: Trello #11: SciRev #12: Protocols #13: Transpose #14: CiteAs #15: Dimensions
- Scopus, scholar, researchgate, academia and other similar platforms
- Communication and social media strategies

All material (slides, papers, etc.) will be sent to the PhD coordinator a few days before the lecture.