nature masterclasses



On-demand training Writing a Research Paper: 2nd Edition

Expert academics and professionals

The course was developed in collaboration with a team of 12 experts in writing and evaluating research papers, including Nature Portfolio Journal Editors.

14.5 hours learning

Researchers learn in five modules how to write informative, concise, well structured and engaging research papers.

This 2nd edition provides an improved learning experience and enriched content with extensive real-world examples.

Designed for busy researchers

The modules contain bite-size lessons to provide an accessible, dip in and out format for busy researchers.

The course is divided into five modules; researchers can track their progress through the course and fit the lessons around their work.

1

Understanding the elements of an effective research paper

4

Writing your research paper section by section

2 Applying narrative tools to your research paper 3

Using the principles of scientific writing style for your research paper

5

Finalising your research paper for submission

nature masterclasses

On-demand training: Writing a Research Paper: 2nd Edition

Four of our experts



Davide Esposito Chief Editor, *Nature Catalysis*



Peter Gorsuch Linguistic Design Manager, Springer Nature



Joshua Schimel Professor of Ecology, Evolution and Marine Biology, University of California, Santa Barbara



Sadaf Shadan Biological Sciences Team Manager and Senior Editor, Nature

This course contains insights from experts with a wide range of experience in:

- · Identifying the essential characteristics of a well written research paper
- Writing effective research papers that convey the impact of the conducted science
- Training researchers in applying storytelling to make their research papers more engaging
- Providing researchers with the strategies to write effective research papers

Learning outcomes for researchers

- Learn what makes an effective research paper
- Gain insights on the preferred structure of a Nature published paper
- Leverage narrative tools and their application to scientific writing
- Master the principles of scientific writing style
- Write a research paper section by section
- Develop effective titles and abstracts
- Finalise your research paper for submission

Benefits for institutions

- Provide your researchers with the skills necessary to write an effective research paper that highlights the impact of their work
- Improve the reputation of your institution by ensuring your researchers are publishing their findings in an impactful way
- Support the professional and career development of your researchers while saving staff time on mentoring and training

Find out about all on-demand courses at masterclasses.nature.com

in Nature Masterclasses

Certificate awarded on course completion

Includes:

- resources to drive uptake
- usage reports