Checklist: Is this a scientific article?

Is it published in a scientific journal?

Scientific articles appear in scientific journals. Use the "peer review" filter when searching or check the journal's details before evaluating the article's content.

Is it based on research?

Does it clearly describe the aim, method, and results? In many fields, articles follow the IMRaD structure (Introduction, Method, Results, and Discussion).

Does it cite other research?

Scientific articles include many references to prior research, listed in a bibliography

Assess the form and style!

Scientific articles have a distinct format often with dense text, columns, tables, or figures:

• Language: Academic and technical (written for researchers).

• Abstract: A summary, usually at the beginning.

• Length: Typically 8–20 pages.

Your conclusion

If you answered "yes" to 1-3 and the form/style aligns with scientific standards, the article is likely scientific.



