

# مقالات المراجعة العلمية

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2025-05-18

A review article is not just a summary of other people's research, but rather an analytical piece that presents and discusses the scientific findings on a specific topic, and suggests new insights or future directions.

## ?What is a review article

:It is a type of scientific article that aims to

Analyze and - .Organize published knowledge on a specific topic -  
- .Highlight research gaps - .compare the results of previous research  
.Propose new directions for research

These articles are often in demand and sought after, as they save the reader the trouble of having to read dozens of original papers.

## : The difference between a research article and a reference article

Presents new experimental or theoretical : **Original research article** -  
.results, and follows the structure of IMRaD

It does not present new data, but rather draws on : **Review article** -  
.published research, reorganizing and critically analyzing it

## ?When do you write a review article

When you have sufficient experience or extensive knowledge on a -  
.specific topic

.If you notice inconsistencies or lack of research on a specific issue -

As part of your preparation for a research project or scientific -  
.dissertation

### **: Steps to write a review article**

It should be specific enough to cover it in : **Define the topic precisely** -1  
.depth, not too general

.using reliable databases : **Literature collection** -2

.linking, comparing, and critiquing research : **Content analysis** -3

. **Organize the paper around a central idea or research question** -4

. **Formulating results and proposals** -5

### **:Review article structure**

Introducing the topic, its importance, and the gap the : **Introduction**  
.paper fills

according to chronological, methodological or : **Middle sections** -  
.thematic classification

.presenting trends, contradictions, and gaps : **Analysis and discussion** -

.General results and future visions : **Conclusion** -

A review essay should have a clear "story" and a logical context : **Tip**  
that leads the reader from the beginning of the topic to a useful  
.conclusion

### **: Examples of suitable topics for review articles**

.Comparison of techniques used to solve a particular problem -

.The development of a scientific concept over time -

.Critical analysis of research on a specific phenomenon -

### **:Reference**

by Moza ", [A Guide to Writing and Publishing in Scientific Journals](#) "  
.2023 , [Al-Rabban Foundation for Studies and Research](#) ,Al-Rabban

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