I have read a peer-reviewed journal article (i.e. Monthly Weather Review, Journal of Climate etc.)



o No





What first comes to mind when you think about reading, or are asked to read, journal articles?





Why do we, as scientists, read journal articles?

To gain context/supporting research and aids to your own applications

To understand more about a topic we are unknowledgable about.

To learn information that others have discovered.

gather information to perform research

To share research

to learn

To learn

To understand previous research

In order to expand our understanding of a topic and to explore what new and exciting things someone else may have uncovered.



Why do we, as scientists, read journal articles?

To understand science

To understand existing research in the field and learn about what could be improved in future work

To gain a better understanding from previous research

To see what our peers are studying and support them at the same time.

To learn

So that we can learn and better understand what else is going on in the meteorological world

To learn more about different topics

To learn about the current state of the discussions surrounding a topic area.

School can only teach you so much; if you want to learn about a specific topic in a field, you need to read articles.



Why do we, as scientists, read journal articles?

To help your own research or learn about new or evolved discoveries in the scientific community

To expand our knowledge and build on the knowledge of others.

Scientists read journal articles in order to get a sense of what the current understanding on a particular topic is, as well as understand what research still needs to be done.

Cross reference research and methods

To build on previous research

To research

Because we need to be as informed as possible when it comes to various issues, especially in our chosen career field.

To learn about the current understanding about specific scientific topics

Gather information, research or use the article to lead to more discoveries



Why do we, as scientists, read journal articles?

We read journal articles to establish what research has been done on a particular topic and what still needs to be done.

To understand what other research has been done around a particular topic

Further our understanding on a topic in order to advance the respective field

Become experts

To improve, discover, research scientific information we seek. We need to learn from our peers work in order to expand the knowledge we have

Learn about experiments and methodologies used by previous scientists to improve our learning of a topic and experiment further on the topic





After time to reflect - what questions do you have about reading articles?

"That in too"

Very clear; great lecture

How much should we refer to/rely on previous articles in our own as background and comparison?

None

I do not have any questions so far.

No questions currently come to mind.

No questions at the moment.





After time to reflect - what questions do you have about reading articles?

No questions

No questions

How much snow are we going to get Dr Martin?

Do you recommend reading as much as you can from an article in one session or splitting up reading an article into smaller chunks of time?

No



Are there any terms or parts that immediately stand out that you don't understand upon skimming? You can have up to 5 word entries



standardized precip index

