

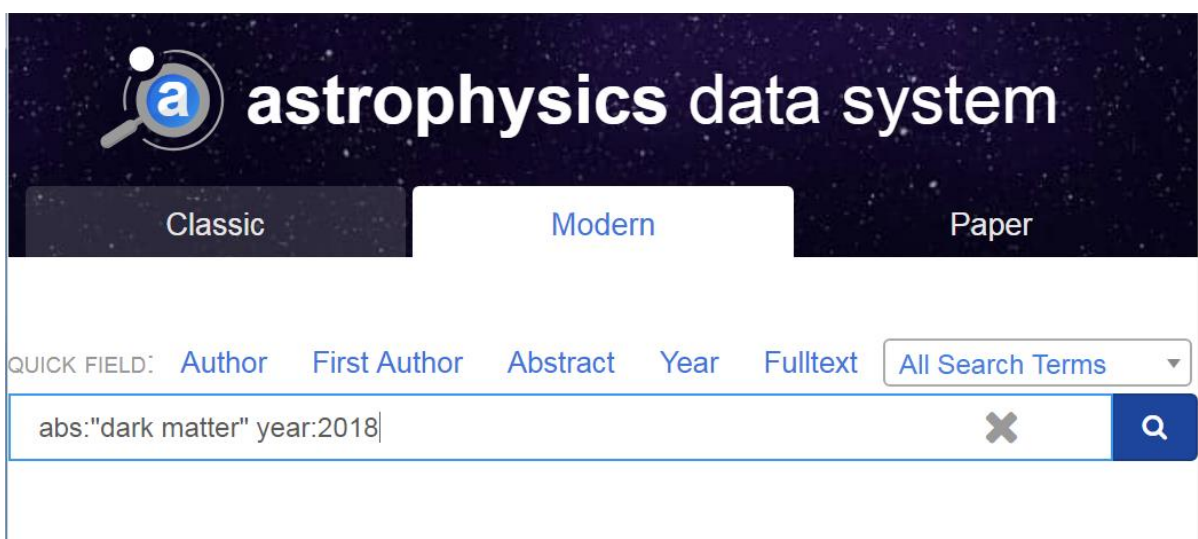
What is ADS?

The [Astrophysics Data System](#) (ADS) is a database operated by the Smithsonian Astrophysical Observatory and funded by NASA. You can use it to find articles on Astronomy, Astrophysics, Physics and Geophysics.

How to search ADS

You can enter keywords straight into the search box. With general keywords, this might bring up a lot of search results.

To narrow down the results, click on a 'quick field' or search term, like 'Abstract' or 'Year', and enter your keywords.



The screenshot shows the ADS search interface. At the top, there is a logo with a magnifying glass over a blue circle containing a white 'a', followed by the text "astrophysics data system". Below the logo are three tabs: "Classic", "Modern" (which is selected), and "Paper". Underneath the tabs is a "QUICK FIELD:" section with several options: "Author", "First Author", "Abstract", "Year", "Fulltext", and "All Search Terms" (which has a dropdown arrow). Below this is a search input box containing the text "abs:\"dark matter\" year:2018|". To the right of the input box is a blue button with a white magnifying glass icon, and a grey 'X' icon to clear the search.

Search results

You can sort your results by date, relevance and other parameters. Search results can be further refined using a list of filters such as author, subject, or publication title.

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