


# HOW TO

Refine Reference Answers



Refine is a SciFinder® tool that allows you to explore, evaluate, and review a reference answer set.

1. When references are displayed, the Refine tab at the right lets you narrow your answer set by using the selected criteria.



The screenshot shows the SciFinder interface for a search on "life on mars". The main area displays a list of 1328 references. The first two references are visible, both related to Mars. On the right side, there is a sidebar with a "Refine" tab highlighted in pink. Below the "Refine" tab, there is a "Refine by:" section with radio button options for Research Topic, Author Name, Company Name, Document Type, Publication Year, Language, and Database. Below these options is a "Research Topic" input field and a "Refine" button. There are also "Examples:" listed below the input field.

**Tip:** You may refine multiple times with any combination of the options.

Select this option...	To identify answers that...
Research Topic	Contain additional technical terminology
Author Name	Were written by a particular author
Company Name	Originate from a particular organization or university
Document Type	Came from a particular category of source document
Publication Year	Were published in a particular timeframe
Language	Were written in a particular language
Database	Came from a specific database

2. Select an option for refining your answer set. Then specify the required information.

For example, if you choose Document Type, specify the document type(s) from the list displayed.

Click **Refine**.

Analysis Refine

Refine by: ⓘ

- Research Topic
- Author Name
- Company Name
- Document Type
- Publication Year
- Language
- Database

Document Type(s)

- Biography
- Book
- Clinical Trial
- Commentary
- Conference
- Dissertation
- Editorial
- Historical
- Journal
- Letter
- Patent
- Preprint
- Report
- Review

Refine

3. The new answer set contains only references that meet the criteria you specified.

Create Keep Me Posted Research Topic "life on mars" > references (1328) > refine "Preprint" (14)

References Get Substances Get Reactions Get Related Tools NEW Send to SciPlanner

14 References 0 Selected Save Print

Select All Deselect All Sort by: Accession Number Answers per Page

Display: [dropdown]

1. **Microbial fuel cells applied to the metabolically - based detection of extraterrestrial life**  
By Abrevaya, Ximena C.; Mauas, Pablo J. D.; Corton, Eduardo  
From arXiv.org, e-Print Archive, Astrophysics (2010), 1-31, arXiv:1006.1585v2 [astro-ph.EP]. Language: English, Database: CAPLUS  
Since the 1970's, when the Viking spacecrafts carried out expts. aimed to the detection of microbial metab. on the surface of **Mars**, the search for nonspecific methods to detect **life** in situ has been one of the goals of astrobiol. It is usually required that the methodol. can detect **life** independently from its compn. or form, and that the chosen biol. signature points to a feature common to all living systems, as the presence of metab. In this paper the authors evaluate the use of Microbial Fuel Cells (MFCs) for the detection of microbial **life** in situ. MFCs are electrochem. devices originall...

+ Substances Reactions ~0 Citings Full Text Link 0 Comments 0 Tags

**Tip:** Use the breadcrumb trail, to return to the previous answer set.

4. Work with references...

SciFinder allows you to work with reference answer sets in a variety of ways. For hints and tips, see the How To Guides for:

- Analyze Reference Answer Sets
- Categorize Reference Answer Sets
- Access Full Text
- Identify Related Citations
- Print, Save, and Export Results



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