



Science Online数据库使用指南



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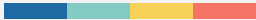


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01 Science Oline数据库简介

Science Oline 数据库简介

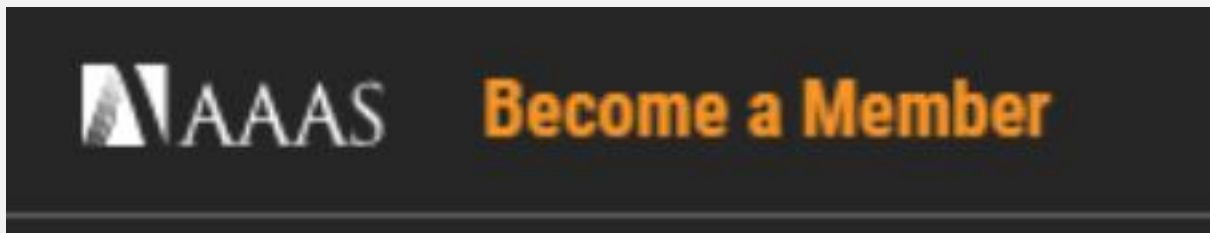


《科学在线》（Science Online）是由AAAS美国科学促进会出版，Highwire提供平台服务的综合性电子出版物。本次新订购期刊Science Translational Medicine（《科学转化医学》），该刊研究范围涵盖**癌症学、基因组科学、分子生物学、神经科学、生物工程学、生物信息学，细胞学、心血管疾病、卫生政策**等。

学科：综合

文献类型：期刊（全文）

Science Oline 数据库简介



AAAS：美国科学促进会创于1848，位于美国华盛顿。是全球最大的科学协会，其代表多是科学界名人，美国政府许多科技政策的出台都事先经过该会的充分论证。

宗旨：促进科学，服务社会

265个分支机构，服务于1000多万科学家

Science Oline 数据库简介



Science Online数据库收录内容

(1) 《科学》周刊 (Science)

Science Online最主要的部分，收录《科学》周刊自1997年至今的所有期刊数据。每周五与印刷版同步更新。根据ISI - JCR 2009数据显示，Science 周刊2009年度影响因子 (Impact Factor) 为29.747，排名第十五位。被引用次数 (Total Cites) 444643次，排名第三。

(2) 《今日科学》 (Science Now)

《科学》周刊的新闻组，每天提供有关最新科研成果或政策消息。供用户随时了解世界各地、各科研领域的最新进展。

Science Oline 数据库简介



Science Online数据库收录内容

(3) 《科学快讯》 (Science Express)

Science通过Science Express提供部分最新的研究报告，平均每周3篇。这些文章在6至8周后，将以在线和纸本形式同时出现在《科学》周刊上。Science现在有15%的内容通过Science Express预先出版，这些通常是最重要的文章。

(4) 《科学信号》 (Science Signaling)

Science' s STKE的升级版，于2008年1月8日出版第一卷第一期。Science Signaling发表细胞信号转导方面最新研究进展的同行评审原始研究文章，包括信号转导网络、系统生物学、合成生物学、细胞通路计算与建模、药物研发等快速发展的领域内的关键研究论文。

Science Oline 数据库简介



Science Online数据库收录内容

(5) 《科学转化医学》 (Science Translational Medicine)

AAAS在2009年10月推出的刊物，致力于转化医学的研究，目标是通过推动基础研究、转化研究和临床研究人员合作，实现医学上科研向临床应用的转化，促进人类健康。

(6) Science Classic : Science过刊库

收录创刊1880年7月至1996年12月的内容。

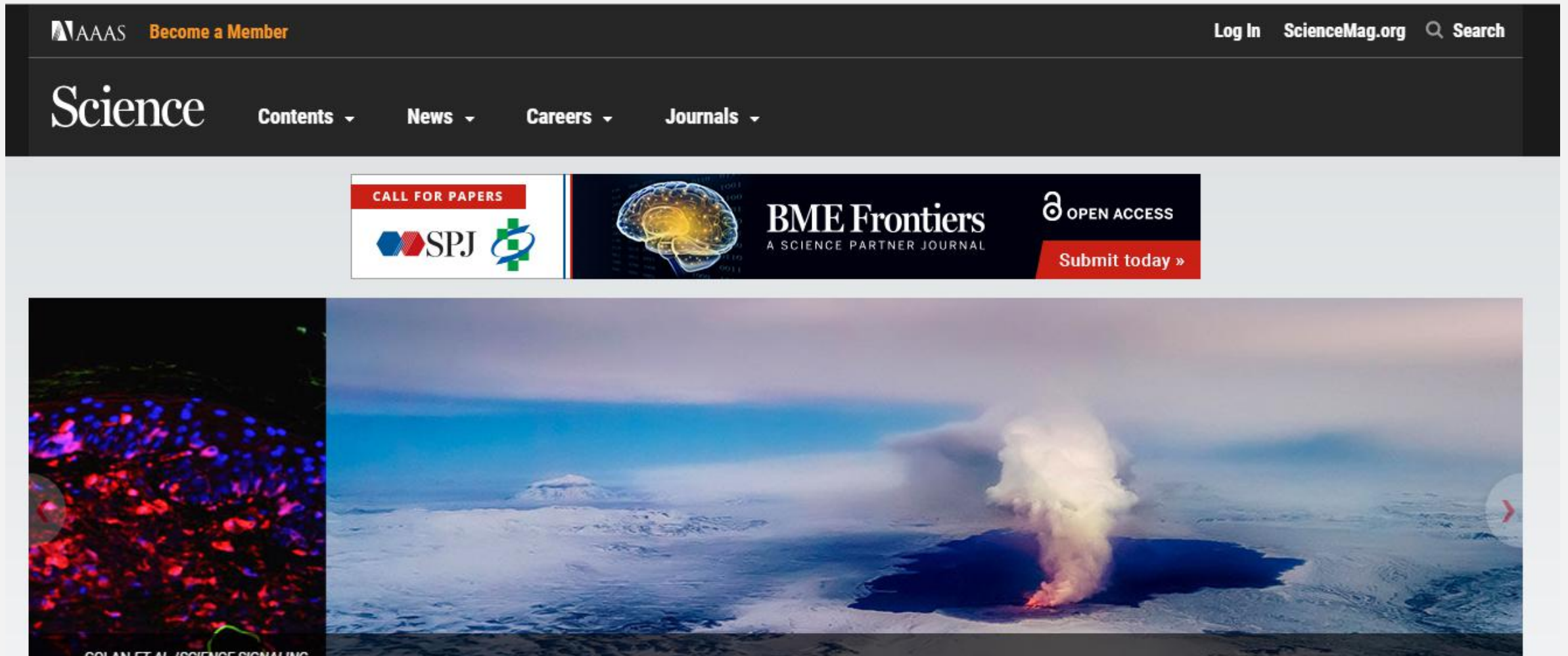


Science Oline

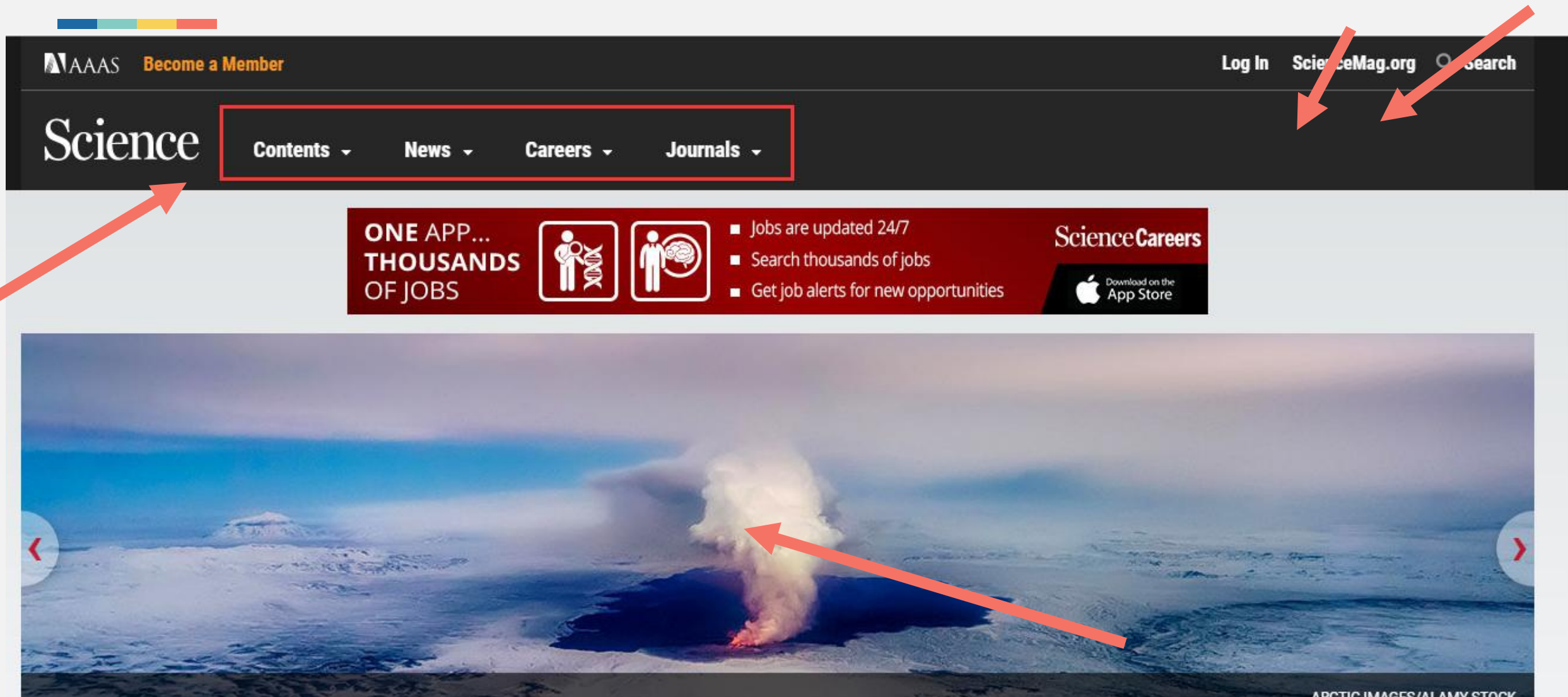
02 数据库页面功能介绍

Science Oline数据库页面功能介绍

检索主页面: <https://www.sciencemag.org/>



Science Oline数据库页面功能介绍



在页面最上方有Science Oline 的资源导航栏包括（**内容、新闻、招聘、期刊**），点击相应选项卡可浏览其下包含的资源,下方图片展示最新期刊

Science Oline数据库页面功能介绍

The screenshot shows the 'Contents' page for the 26 JULY 2019 issue (VOL 365, ISSUE 6451). The page is divided into several sections: 'THIS WEEK IN SCIENCE', 'EDITORIAL', 'EDITORS' CHOICE', and 'PRODUCTS & MATERIALS'. Each section lists articles with options for 'Full Text' and 'PDF'. A red box highlights the 'Full Text' and 'PDF' links for the first article in the 'THIS WEEK IN SCIENCE' section. A red arrow points from the 'Full Text' link to the 'Full Text' link in the 'EDITORIAL' section. Another red arrow points from the 'PDF' link in the 'THIS WEEK IN SCIENCE' section to the 'PDF' link in the 'EDITORIAL' section. A yellow box highlights a list of features on the right side of the page, including '目录页', '预先出版物', '过刊', '合集', '书籍和媒体评论', '把Science的文章做不同主题的归类', '关于Science', 'Science追踪', '定向出版', '获奖信息', '个人订购', '获取Science推送提醒', and '投稿信息'. A red arrow points from the 'More from Science' section to the 'Science Oline' logo.

Contents 26 JULY 2019
VOL 365, ISSUE 6451

THIS WEEK IN SCIENCE
Research in Science journals.
SCIENCE | 26 JUL 2019 : 337 | 🔒

Full Text PDF

EDITORIAL
Quo vadis, Mexican science?
BY ANTONIO LAZCANO
SCIENCE | 26 JUL 2019 : 301 | 🔒

Summary Full Text PDF

EDITORS' CHOICE
This week in other journals.
SCIENCE | 26 JUL 2019 : 338 | 🔒

Full Text PDF

PRODUCTS & MATERIALS
New Products

- 目录页
- 预先出版物
- 过刊
- 合集
- 书籍和媒体评论
- 把Science的文章做不同主题的归类
- 关于Science
- Science追踪
- 定向出版
- 获奖信息
- 个人订购
- 获取Science推送提醒
- 投稿信息

MORE FROM SCIENCE

- Current Table of Contents
- First Release Science Papers
- Archive
- Collections
- Book and Media Reviews
- About Science
 - Mission and Scope
 - Editors and Advisory Boards
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About The Cover

Content 展示了期刊最近收稿的**最前沿文章**,文章下方提供**全文浏览和PDF下载** (此服务限于购买数据库用户) **MORE FROM SCIENCE**

Science Oline数据库页面功能介绍



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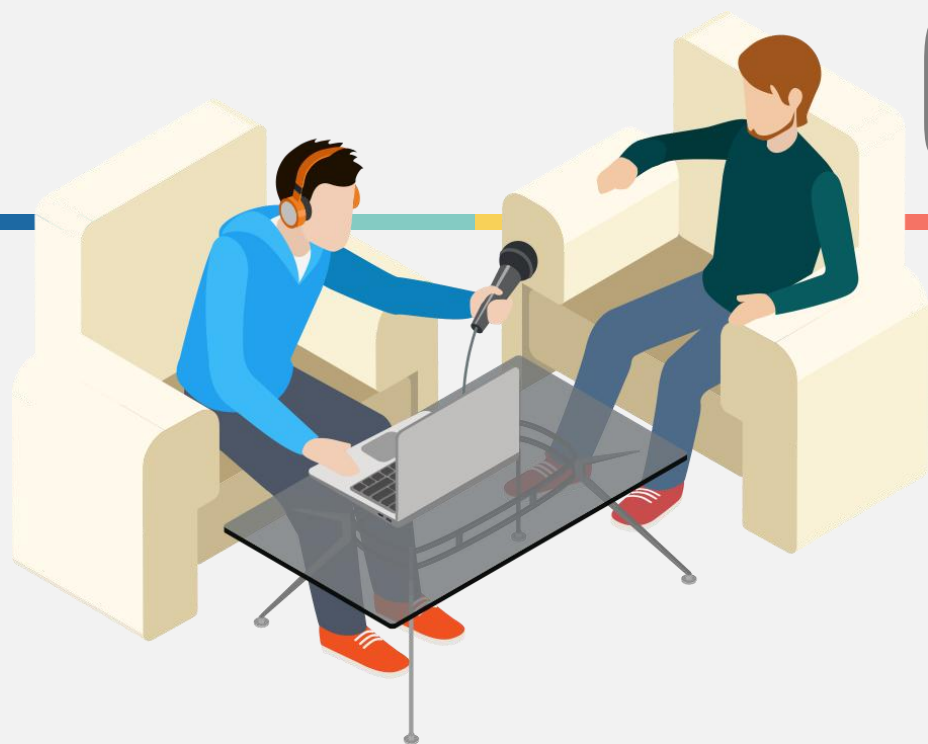
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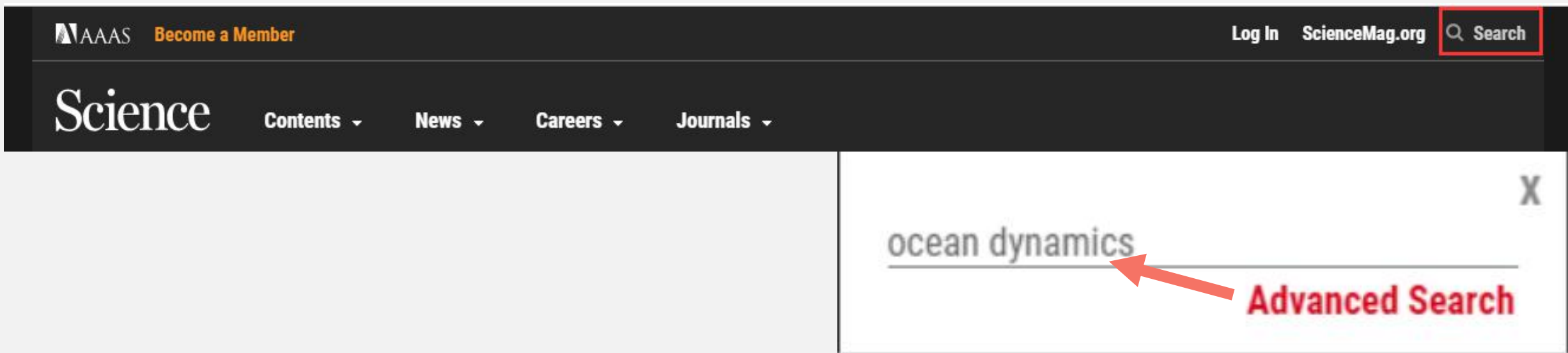
最下方提供分类的快捷连接包括：关于我们、广告商、作者、图书馆员、相关网站、帮助、保持联系。可根据需要选择相应的连接进行点击查看。



03 Science Oline 数据库检索方法

Science Oline数据库检索方法

1.简单检索



点击**search**,输入关键词ocean dynamics ,可以进行检索。

Science Oline数据库检索方法

ocean dynamics

Order results
By relevance

Additional Criteria

Limit search to
All Text Fields

Source
Select source(s)

Article type
Select article type(s)

Author Surname

Publication date
From To
mm/dd/yyyy mm/dd/yyyy

Citation

Your search for "ocean dynamics " in All Sources and All Article

RESEARCH AND REVIEWS

Opening the window to the Southern Ocean: The

andreas Klocker | Oct 4th, 2018

sufficiently high winds, the jet **dynamics** abruptly change, allowing the tracer to ventilat

the mid-depth Southern **Ocean**. ... The sensitivity of jet **dynamics** to wind stress leads to

er of magnitude larger than would be expected from changes in the Southern **Ocean** M

end on small-scale turbulent processes, it will be a tremendous challenge to represent

tilation, in models used for simulations of past and future climates.

10.1126/sciadv.aao4719 Science Advances Vol. 4, No. 10

RESEARCH AND REVIEWS

acial changes in tropical climate amplified by the Indian Ocean

Pedro N. DiNezio, et al. | Dec 6th, 2018

acial changes in tropical climate amplified by the Indian **Ocean** Pedro N. ... Exposure of the Sahul shelf excites a positive **ocean-atmos**

edback involving a stronger surface temperature gradient along the equatorial Indian **Ocean** and a weaker Walker circulation—a respor

laining the drier/wetter dipole across the basin. ... Each reconstruction provides an independent target over land and **ocean**, allowing

make robust inferences on coupled **ocean-atmosphere dynamics**.

DOI: 10.1126/sciadv.aat9658 Science Advances Vol. 4, No. 12

RESEARCH AND REVIEWS

Ocean mesoscale mixing linked to climate variability

Order results
By relevance
By relevance
Oldest first
Newest first

•相关度
•最早（发表时间）
•最新（发表时间）

通过左边的
Additional Criteria
（附加范围）来缩小
检索范围，通过右边的
Order results（结
果顺序）对搜索的文
献结果进行**排序**。

Science Oline数据库检索方法

2.高级检索

The screenshot displays the ScienceMag.org search interface. On the left, a navigation bar includes 'Log In', 'ScienceMag.org', and a 'Search' button. Below this, a search bar prompts for 'Keyword, Author, Surname or DOI' and features an 'Advanced Search' button highlighted with a red box. The main search area is divided into two columns. The left column, titled 'Additional Criteria', includes fields for 'Limit search to' (set to 'All Text Fields'), 'Source' (a dropdown menu), 'Article type' (a dropdown menu), 'Author Surname' (a text input), and 'Publication date' (with 'From' and 'To' date pickers). The right column, titled 'Citation', includes fields for 'DOI', 'Volume', 'Issue', and 'First page number or elocation ID'. At the bottom of the search area are 'Reset Form' and 'Update Search' buttons, with a red arrow pointing to the 'Update Search' button. On the far right, there is a section for 'Order results' set to 'By relevance' and a yellow box listing search criteria: '检索范围', '资源', '文献类型', '作者姓氏', '出版日期', and '引文'.

Search

Order results
By relevance

Additional Criteria

Limit search to
All Text Fields

Source
Select source(s)

Article type
Select article type(s)

Author Surname

Publication date

From To
mm/dd/yyyy mm/dd/yyyy

Citation

Narrow your search by limiting possible values for citation fields

DOI

Volume

Issue

First page number or elocation ID

Reset Form Update Search

检索范围

资源

文献类型

作者姓氏

出版日期

引文

点击search选择下方的Advanced Search进入高级检索，使用高级检索时只需要按照系统给出的限定条件输入相应的内容搜索即可。



谢谢!