

**Nature.com平台
使用指南**

SPRINGER NATURE

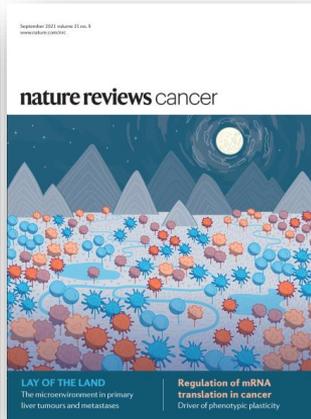
nature portfolio

Nature.com平台

《自然》及《自然》系列期刊的在线访问平台

每月有超过900万独立访客通过nature.com获取Nature Portfolio的内容，包括国际领先的科学周刊《自然》及其新闻和评论。此外，Nature Portfolio旗下还有《自然》系列研究期刊、《自然综述》系列期刊和包括《自然-通讯》在内的开放获取期刊。Nature.com上的学术期刊在各学科领域也享有广泛盛誉，与国际知名医学或科学团体机构合作发行。

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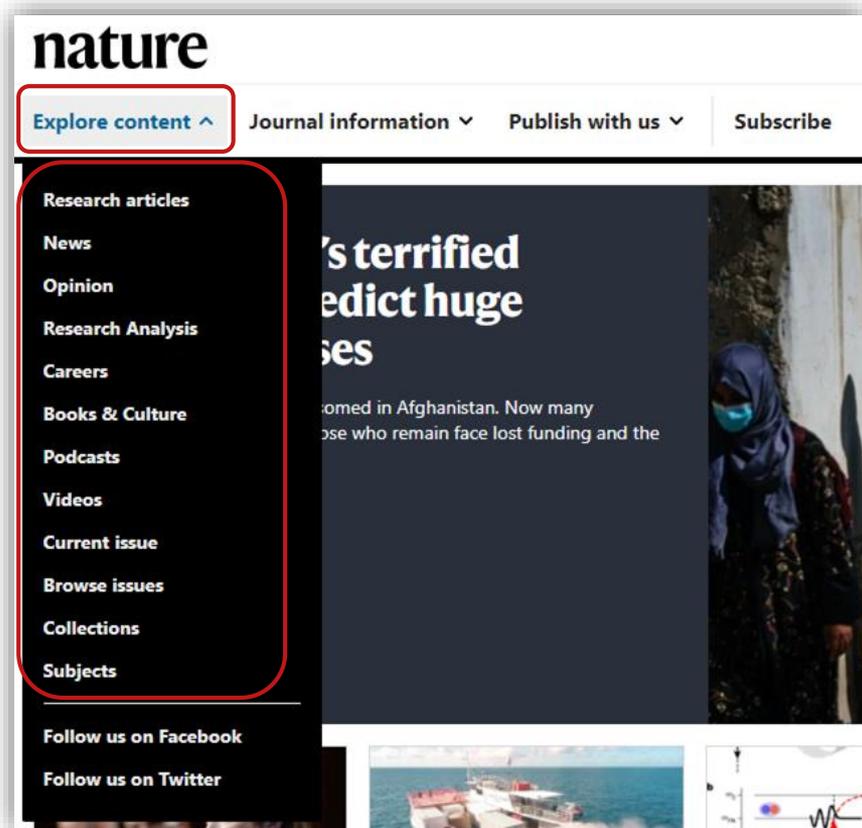
The image shows a screenshot of the Nature.com website interface with several callout boxes pointing to specific features:

- Top navigation bar: **《自然》期刊介绍** (Nature journal introduction), **《自然》作者须知** (Nature author guidelines), **个人/机构订阅Nature** (Personal/institutional subscription to Nature).
- Right side navigation: **浏览Nature.com上的所有期刊** (Browse all journals on Nature.com), **检索与发现** (Search and discovery), **登录个人帐户** (Login personal account).
- Header navigation: **View all journals**, **Search** (with magnifying glass icon), **Login** (with user icon).
- Secondary navigation: **Explore content** (with dropdown arrow), **Journal information** (with dropdown arrow), **Publish with us** (with dropdown arrow), **Subscribe**, **Sign up for alerts** (with bell icon), **RSS feed**.
- Main content area: **探索发现平台上的热门内容** (Popular content on the discovery platform) points to the article title **The mutation that helps Delta spread like wildfire**. **全球科研领域的重大发现及相关新闻报道** (Major discoveries and related news reports in global research fields) points to the article's sub-headline: **A key amino-acid change might underlie the coronavirus variant's ferocious infectivity.**
- Right side callout: **注册电邮通讯RSS订阅** (Register for email newsletter RSS subscription) points to the **RSS feed** link.
- Image: A microscopic image of several blue, spherical virus particles with green outlines, representing the Delta variant.

发现《自然》热门内容

下拉菜单以快速跳转至《自然》的不同专栏

- 研究型文章
- 科研新闻资讯
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- 科学数据分析
- 自然职场
- 书评及Futures专栏
- 自然播客
- 自然视频
- 最新期次
- 浏览所有期次
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聚焦《自然》最新研究

nature View all journals Search Login

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Afghanistan's terrified scientists predict huge research losses

For 20 years, science has blossomed in Afghanistan. Now many researchers are fleeing and those who remain face lost funding and the threat of persecution.

US COVID origins report: researchers pleased with scientific approach
Intelligence investigation is inconclusive on virus's origins, but finds SARS-CoV-2 wasn't weaponized and is unlikely to have been engineered.
Amy Maxmen
News 27 Aug 2021

Can artificially altered clouds save the Great Barrier Reef?
Australian scientists are rushing to develop new technologies — such as ways to block sunlight — to help preserve corals in the face of climate change.
Jeff Tollefson
News Feature 25 Aug 2021

Universal pair polaritons in a strongly interacting Fermi gas
Directly coupling cavity photons to the photo-association resonances of pairs of atoms in a strongly interacting Fermi gas generates pair polaritons—hybrid excitations coherently mixing photons, atom pairs and molecules.
Hideki Konishi, Kevin Roux ... Jean-Philippe Brantut
Article 25 Aug 2021

Daily briefing: Europe's first gene-edited wheat trial
UK green-lights trial of CRISPR-edited wheat developed to reduce a cancer-causing chemical in toast. Plus, inside a US intelligence report on the origins of SARS-CoV-2 and the Pfizer labs where scientists grapple with coronavirus variants.
Flora Graham
Nature Briefing 31 Aug 2021

AGENTS OF DECAY
nature
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Current Issue 02 Sept 2021

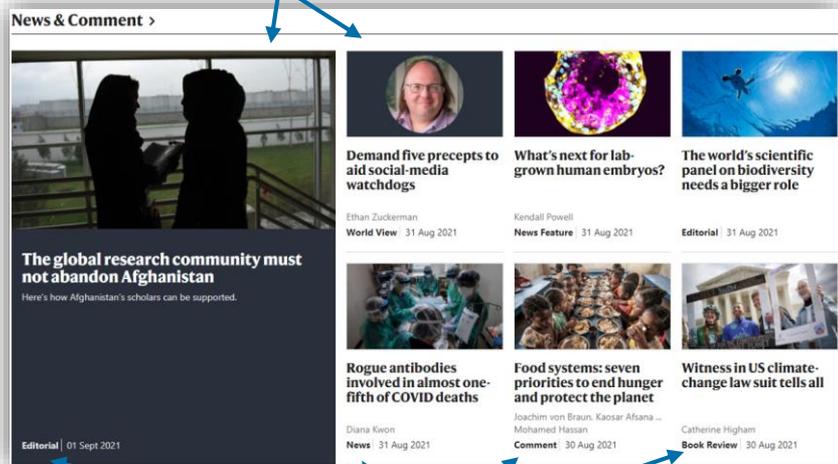
《自然》
热门文章精选

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新闻资讯与时评

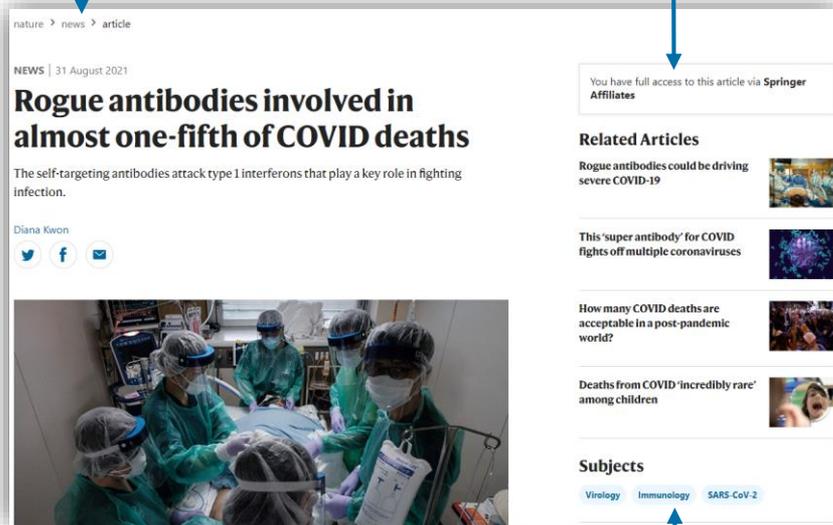
及时追踪全球科研新闻、分析与评论

时评分析由Nature Portfolio编辑撰写，同时编辑们也会向权威学者邀稿，就各学科领域的发展发表意见。



文章类型/专栏
一目了然

页面路径可随时
获知当前位置



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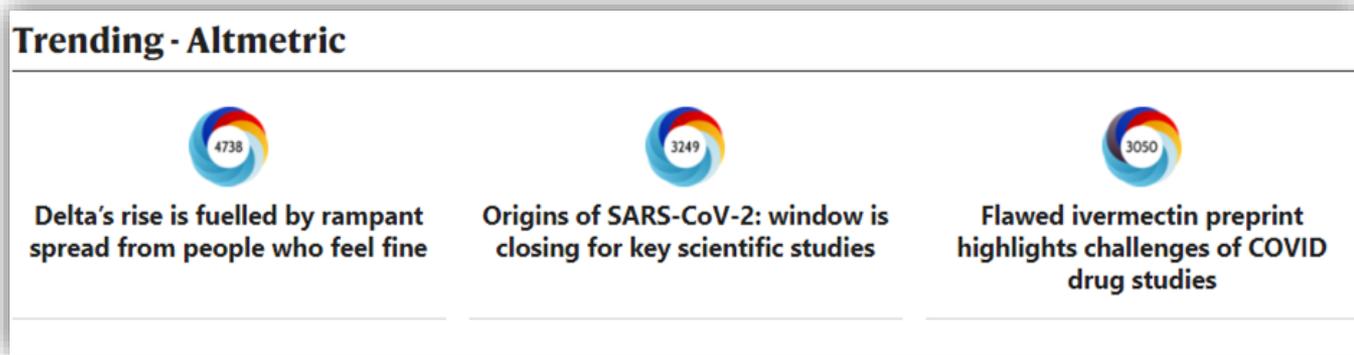
文章所涵盖
学科、主题

发现最受关注的热点文章

通过Altmetric发现当前在互联网上被分享、讨论，最受欢迎的文章

Altmetric追踪单篇文章层级的被关注情况：

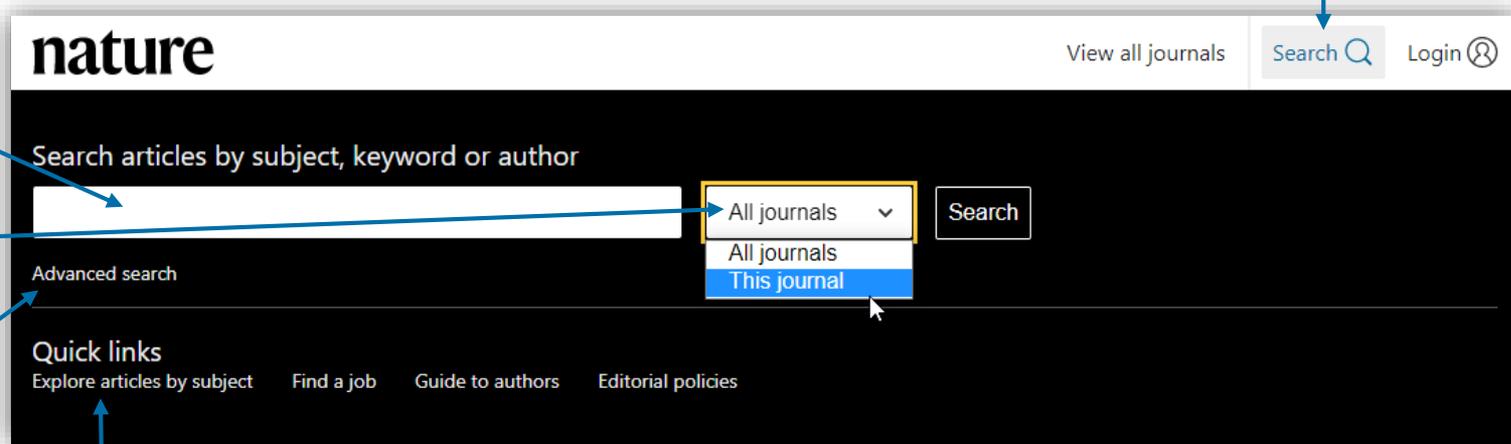
- 不同颜色代表该文章被提及的不同来源，包括社交媒体、新闻媒体、政府政策文件等
- 数字是按照文章被不同来源提到的次数和权重计算得出的关注得分（Attention Score），得分越高代表该文章越受关注



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所有页面的右上角



输入任意关键词以
进行一般检索

指定检索范围：整
个平台或当前期刊

高级检索可实现
更精确的检索

快速链接：按学科浏览文章、查找自然职
场发布的职位、作者指南、编辑出版政策

高级检索功能

通过额外参数优化检索结果

The image shows a screenshot of the Springer Nature 'Advanced search' interface. The interface is divided into two main sections: 'Find articles...' and 'Refine your results by...'. The 'Find articles...' section includes three search criteria: 'that contain these terms', 'where the list of authors contains', and 'where the title contains'. The 'Refine your results by...' section includes 'publication date' (with year dropdowns), 'journal(s)' (with a text input), 'volume' (with a text input), and 'start page / article no.' (with a text input). A 'Search' button is located at the bottom left. Chinese annotations in blue boxes with arrows point to various fields: '在全文范围按关键词查找' points to the first search box; '按作者姓名查找' points to the second search box; '在文章标题内查找' points to the third search box; '指定出版年' points to the 'Year' dropdown in the 'publication date' section; '指定期刊范围查找' points to the 'journal(s)' input box; '指定期刊卷次' points to the 'volume' input box; and '指定文章页码' points to the 'start page / article no.' input box.

Advanced search

Find articles...

that contain these **terms**

where the list of **authors** contains

where the **title** contains

Refine your results by...

publication **date**

Year to Year

journal(s)

Start typing the name of a **journal**

volume **start page / article no.**

Search

在全文范围按关键词查找

按作者姓名查找

在文章标题内查找

指定出版年

指定期刊范围查找

指定期刊卷次

指定文章页码

检索结果

Search

[Advanced search](#)

Journal

All

Article type

All

Subject

All

Date

All

[Clear all filters](#)

Showing 1-50 of 25811 results

Research 1)
Open Access 2)
29 Jul 2009 3)
Nature Precedings 4)
P: 1 5)

6) **NPO: Ontology for Cancer Nanotechnology Research**

7) Dennis Thomas, Rohit Pappu & Nathan Baker

Research Highlights
11 Aug 2021
Nature Africa

Nanotechnology research increases significantly

South Africa advances discovery efforts

Scovian Lillian

9)

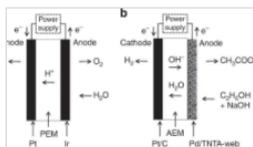


Research
03 Jun 2014
Nature Communications
Volume: 5, P: 1-6

Nanotechnology makes biomass electrolysis more energy efficient than water electrolysis

8) Electrolytic water splitting requires high electrical energy consumption. Here, the authors report a new type of electrolyser that thanks to palladium-doped titania nanotubes oxidizes bio-alcohols, resulting in energy-convenient hydrogen generation as well as valuable chemical production.

Y. X. Chen, A. Lavacchi ... F. Vizza



按期刊、文章类型、学科、出版时间筛选

按相关度或出版时间排序

- 1) 文章类型
- 2) 开放获取
- 3) 出版时间
- 4) 文章所属期刊
- 5) 所属期次、页码
- 6) 文章标题
- 7) 文章作者
- 8) 文章摘要
- 9) 文章焦点图片

5) nature climate change

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nature > nature climate change > articles > article

1) 2) Article | Published: 23 August 2021

The surprisingly inexpensive cost of state-driven emission control strategies 3)

Wei Peng 4) Gokul Iyer, Matthew Binsted, Jennifer Marion, Leon Clarke, James A. Edmonds & David G. Victor 4)

5) Nature Climate Change 11, 736–745 (2021) | Cite this article 6)

760 Accesses | 1 Citations | 432 Altmetric | Metrics

7) 8) 9)

Abstract 10)

Traditionally, analysis of the costs of cutting greenhouse gas emissions has assumed that governments would implement idealized, optimal policies such as uniform economy-wide carbon taxes. Yet actual policies in the real world, especially in large federal governments, are often highly heterogeneous and vary in political support and administrative capabilities within a country. While the benefits of heterogeneous action have been discussed widely for experimentation and leadership, little is known about its costs. Focusing on the United States, we represent plausible variation (by more than a factor of 3) in the stringency of state-led climate policy in a process-based integrated assessment model (GCAM-USA). For a wide array of national decarbonization targets, we find that the nationwide cost from heterogeneous subnational policies is only one-tenth higher than nationally uniform policies. Such results hinge on two critical technologies (advanced biofuels and electricity) for which inter-state trade ameliorates the economic efficiencies that might arise with heterogeneous action.

Main 11)

As governments get serious about decarbonization, political leaders in large and politically diverse countries need to grapple with huge variations in political and administrative feasibility within their countries. That heterogeneity in interests and capabilities has led many federal governments to encourage or tolerate large internal variations in policy effort. Diverse studies have pointed to the benefits of heterogeneous approaches for experimentation and learning^{1,2,3,4}. Yet these realities in climate politics have not been well

12) You have full access to this article via Springer Affiliates
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13) Associated Content

Cost of non-uniform climate policies

Alekh Cherp
News & Views | 23 Aug 2021

14) 15) 16)

Sections Figures References

- Abstract
- Main
- Scenario design
- Heterogeneity at state level
- Mitigation efforts by sector
- Implications for nationwide cost
- Sensitivity analyses
- Discussion
- Methods
- Data availability
- Code availability
- References
- Acknowledgements
- Author information
- Ethics declarations
- Additional information
- Extended data
- Supplementary information
- Rights and permissions
- About this article
- Further reading

17) 其他信息
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延伸阅读

- 1) 文章类型
- 2) 在线出版日期
- 3) 文章标题
- 4) 作者信息
- 5) 所发表的期刊、页码
- 6) 引用该文章
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- 8) 文章被引用次数
- 9) 文章Altmetric指数
- 10) 文章摘要
- 11) 在线阅读文章全文
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- 15) 图表
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- 17) 更多信息

文章关注指数详情页面

文章被访问或被请求访问的次数

在Web of Science及CrossRef上记录下的被引用次数

文章在不同来源被提及的次数

点击详情页可查看文章在社交媒体上如何被讨论

文章在新闻媒体及博客被提及的详情

Article metrics | Last updated: Thu, 2 Sep 2021 7:46:27 Z

The burden of heat-related mortality attributable to recent human-induced climate change

Access & Citations

9011 Article Accesses	2 Web of Science	1 CrossRef
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Citation counts are provided from Web of Science and CrossRef. The counts may vary by service, and are reliant on the availability of their data. Counts will update daily once available.

Online attention



Altmetric calculates a score based on the online attention an article receives. Each coloured thread in the circle represents a different type of online attention. The number in the centre is the Altmetric score. Social media and mainstream news media are the main sources that calculate the score. Reference managers such as Mendeley are also tracked but do not contribute to the score. Older articles often score higher because they have had more time to get noticed. To account for this, Altmetric has included the context data for other articles of a similar age.

This article is in the 99th percentile (ranked 48th) of the 340,013 tracked articles of a similar age in all journals and the 98th percentile (ranked 2nd) of the 72 tracked articles of a similar age in *Nature Climate Change*

[View more on Altmetric](#)

Mentions in news and blogs

Human-induced global heating 'causes over a third of heat deaths'
The Guardian

Study blames climate change for 37% of global heat deaths
ClickOnDetroit

News story from Daily Mail on Monday 31 May 2021
Daily Mail

This list highlights individual mainstream news articles and blogs that cite the article. Not all news and blogs link to articles in a way that Altmetric can pick up, so they are not representative of all media. Altmetric are responsible for the curation of this list and provide updates hourly.

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步骤二

nature portfolio

View All Nature Research Journals

Search

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Access through your institution

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使用机构远程
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点击邮件中的链接以
完成注册

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Registering for a free nature.com account will provide you with access to breaking news services, alerts on the latest research and more.

All fields are required.

First name

Last name

Email

Password

Password confirmation

Use 8 or more characters with a mix of letters and numbers and symbols

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Register

注册个人帐户

步骤四

填写机构、所在地、
职位、行业、感兴趣的
学科，以获得个性
化的内容推送

The screenshot shows the 'Professional information' registration form on the nature.com website. The form is titled 'Professional information' and includes a thank-you message: 'Thank you for creating your account with us. Now please tell us a bit more about yourself so that we can suggest alerts that might be interesting to you.' The form contains several input fields with the following values:

- Affiliation/Employer:** Springer Nature (Germany)
- Location:** China
- Job title:** PhD Student
- Industry:** Biotechnology
- Area of interest:** Biology
- Specialities:** Biotechnology
- Other specialities:** Cell Biology

The top navigation bar includes the nature.com logo, a search icon, and a 'My account' link.

您也可以选择暂时跳
过此步骤，点击右上
角的“My account”进
入个人帐户，并随时
管理个性化推送订阅

个性化推送订阅

第一时间获取您感兴趣的《自然》及自然系列期刊最新出版内容及资讯推送

The screenshot displays the 'Alerts' section on the nature.com website. It is divided into three main areas: 'Recommended for you', 'Journals', and 'Newsletters'. The 'Recommended for you' section lists various journals and newsletters with checkboxes. The 'Journals' section is expanded to show 'Biology' and 'Chemistry' categories, each with a list of journals and checkboxes. The 'Newsletters' section lists various newsletters with checkboxes. There are three callout boxes with Chinese text: one pointing to the 'Recommended for you' section, one pointing to the 'Biology' journal list, and one pointing to the 'Newsletters' list.

Alerts

You are currently signed up to receive the following Nature Research Updates and Alerts:

Recommended for you

Based on the information you provided in your profile we recommend the following:

Journals

- Gene Therapy
- Nature
- Nature Biotechnology
- Nature Cell Biology
- Nature Methods
- Nature Reviews Drug Discovery
- Nature Reviews Molecular Cell Biology
- Nature Structural & Molecular Biology

Newsletters

- Nature Careers Newsletter
- nature.com Newsletter
- nature.com Webcasts

Journals

▼ **Astronomy and Planetary Science** 0 selected

^ **Biology** 0 selected

- Cell Death & Differentiation
- Cell Death & Disease
- Cell Death Discovery
- Cell Discovery
- Cell Research
- Communications Biology
- European Journal of Human Genetics
- Horticulture Research
- ISME
- Journal of Human Genetics
- Nature Aging
- Nature Biotechnology
- Nature Cell Biology
- Nature Genetics
- Nature Human Behaviour
- Nature Microbiology
- Nature Plants
- Nature Reviews Drug Discovery
- Nature Reviews Genetics
- Nature Reviews Molecular Cell Biology
- Nature Structural & Molecular Biology
- The Journal of Antibiotics
- npj Biofilms and Microbiomes
- npj Science of Learning
- npj Systems Biology and Applications

▼ **Chemistry**

▼ **Earth and Environmental Sciences**

Newsletters

- Advertising Alerts
- CancerNR
- Lab Animal Correspondence and Product Information List
- Nature Careers Newsletter
- Nature China
- Nature Methods Application Notes
- Nature News
- NatureEvents
- Scientific Reports - Biological sciences
- Scientific Reports - Chemistry
- Scientific Reports - Earth and environmental sciences
- Scientific Reports - Health sciences
- Scientific Reports - Physical sciences
- nature.com Newsletter
- nature.com Webcasts

Communities

- Bioentrepreneur
- Lab Animal 3rd Party List
- NPG Audience Panel
- Nature Cancer Update
- Nature Conferences
- Nature India
- Nature Middle East
- NatureEvents Announcements
- Naturejobs Announcements
- Naturejobs Employer alerts
- Scientific American
- Scientific American Mind

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下拉至nature.com任意页面底部，查看平台所有内容、作者、图书馆等更多服务的快速导航

The image shows a dark-themed footer navigation menu for Nature Portfolio. The menu is organized into a grid of eight categories, each with a list of links. At the top right, there are links for 'About us', 'Press releases', 'Press office', and 'Contact us', along with a Facebook icon. The categories and their respective links are as follows:

- nature portfolio** (top left)
- Discover content**
 - Journals A-Z
 - Articles by subject
 - Nano
 - Protocol Exchange
 - Nature Index
- Publishing policies**
 - Nature portfolio policies
 - Open access
- Author & Researcher services**
 - Reprints & permissions
 - Research data
 - Language editing
 - Scientific editing
 - Nature Masterclasses
 - Nature Research Academies
- Libraries & institutions**
 - Librarian service & tools
 - Librarian portal
 - Open research
 - Recommend to library
- Advertising & partnerships**
 - Advertising
 - Partnerships & Services
 - Media kits
 - Branded content
- Career development**
 - Nature Careers
 - Nature Conferences
 - Nature events
- Regional websites**
 - Nature Africa
 - Nature China
 - Nature India
 - Nature Italy
 - Nature Japan
 - Nature Korea
 - Nature Middle East
- Legal & Privacy**
 - Privacy Policy
 - Use of cookies
 - Manage cookies/Do not sell my data
 - Legal notice
 - Accessibility statement
 - Terms & Conditions
 - California Privacy Statement
- About us** | **Press releases** | **Press office** | **Contact us** | 

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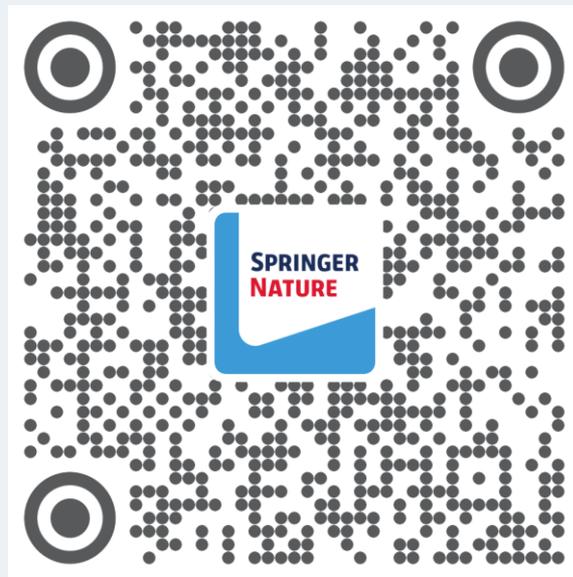
Nature.com平台致力于确保每个人都可以访问我们的网站，包括视力、听力、认知和运动障碍者。我们一直努力改善网站的可访问性，以确保我们为所有用户提供平等的访问机会。

作为我们对可访问性承诺的一部分，我们确保我们的网站兼容：

- 常见屏幕阅读器的最新版本
- 操作系统屏幕放大镜
- 语音识别软件
- 操作系统语音包

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