



APS出版社 电子期刊

iGroup · 上海

2021

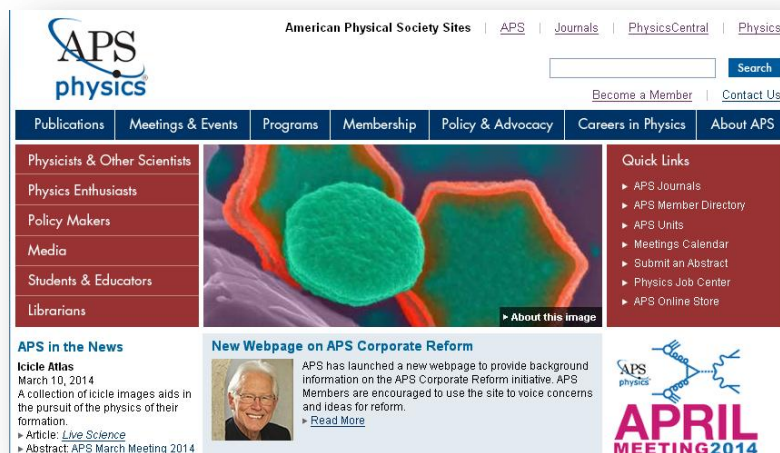
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APS 美国物理学会

American Physical Society

- 成立于1899年5月，世界上最具声望的物理学专业学会之一
- APS出版的所有物理评论系列期刊分别是各专业领域最受尊重、被引用次数最多的科技期刊之一，在全球物理学界及相关学科领域的研究者中具有极高的声望
- APS提供全部回溯文献，数据最早回溯到1893年



期刊品质

- 综合物理收录的 85 种期刊中，Reviews of Modern Physics 影响因子排第一，引用量排第二；Physical Review Letters 引用量排名第一；
- Physical Review A 在光学收录的115 种期刊中，引用量排名第一；在原子、分子、化学物理学收录的41 种期刊中，引用量排名第二；
- Physical Review B 在凝聚态物理收录的 77 种期刊中，引用量排名第一；Physical Review C在核物理收录的35种期刊中，引用量排名第二；
- Physical Review D在粒子和场物理学收录的41种期刊中，引用量排名第一、在天文学与天体物理学收录的81种期刊中，引用量排名第二；
- Physical Review E在数学物理学收录的58种期刊中，引用量排名第一；在流体、等离子体物理收录的36种期刊中，引用量排名第一。

APS期刊

No.	期刊名称	期刊名称(中文)	起始卷期	出版频率	Impact Factor 2020
1	Physical Review A	《物理学评论A辑》	1970	12	3.14
2	Physical Review B	《物理学评论B辑》	1970	48	4.036
3	Physical Review C	《物理学评论C辑》	1970	12	3.296
4	Physical Review D	《物理学评论D辑》	1970	24	5.296
5	Physical Review E	《物理学评论E辑》	1993	12	2.529
6	Physical Review Letters	《物理评论快报》	1958	52	9.161
7	Review of Modern Physics	《现代物理学评论》	1929	4	54.494
8	Physical Review Online Archive (PROLA)	《物理评论在线过刊 (PROLA) 》	1893-2005	/	/
9	Physical Review Applied	《应用物理评论》	2014	12	4.985
10	Physical Review Fluids	《流体物理评论》	2016		2.537
11	Physical Review Materials	《材料物理评论》	2017	12	3.989

No.	期刊名称	期刊名称(中文)	起始卷期	出版频率	Impact Factor 2020
1	Physics	《物理》	2008	52	/
2	Physical Review Accelerators and Beams	《物理评论-加速器和光束》	1998	12	1.639
3	Physical Review Physics Education Research	《物理评论-物理教育研究》	2005	2	2.412
4	Physical Review X	《物理学评论X辑》	2012	12	15.762
5	Physical Review Research	《物理评论研究》	2019	4	/
6	PRX Quantum	《物理学评论X辑-量子》	2020	4	/

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APS数据库主页 <http://www.aps.org/>

APS数据库出版物、会议新闻、会员、工作等内容介绍

APS数据库期刊链接，含免费期刊

The screenshot shows the APS website homepage. The APS logo is at the top left. A navigation bar at the top right contains links for 'Journals', 'PhysicsCentral', and 'Physics', which are highlighted with a red box. Below this is a search bar and links for 'Become a Member' and 'Contact Us'. A main navigation bar below the logo contains links for 'Publications', 'Meetings & Events', 'Programs', 'Membership', 'Policy & Advocacy', 'Careers in Physics', and 'About APS', also highlighted with a red box. The main content area features a central image of a pair of glasses. To the left of the glasses is a vertical menu with links: 'Physicists & Other Scientists', 'Physics Enthusiasts', 'Policy Makers', 'Media', 'Students & Educators', and 'Librarians'. To the right is a 'Quick Links' section with a list of links: 'APS Journals', 'APS Member Directory', 'APS Units', 'Meetings Calendar', 'Submit an Abstract', 'Physics Job Center', and 'APS Online Store'. Below the main content area are three news items: 'APS in the News' with a sub-section 'Icicle Atlas' (March 10, 2014), 'New Webpage on APS Corporate Reform' (with a photo of a woman), and 'APS Opposes FIRST Act'. To the right of these is a 'Prizes & Awards Recipient Spotlight' for the '2014 APS Robert R. Wilson Prize for Achievement in the'. At the bottom right is a large graphic for the 'APRIL MEETING 2014' with a list of links: 'April Meeting', 'Scientific Program', 'Registration Information', 'Hotel & Travel', and 'Events & Activities'.

APS期刊界面

两种方式进入期刊界面

Publications
下拉菜单中
选择“Journals”

点此进入APS
期刊界面

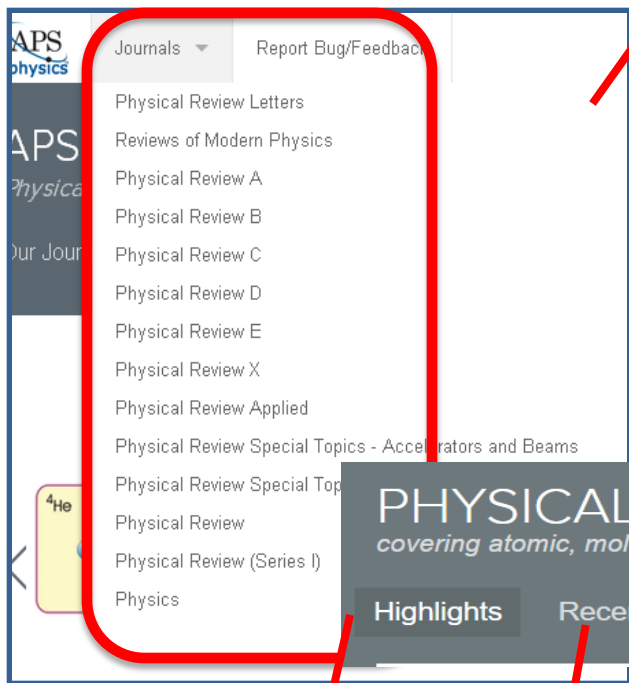
The screenshot displays the APS website interface with two callouts. The first callout, on the left, points to the 'Publications' dropdown menu, which is open and shows 'Journals' as the selected option. The second callout, on the right, points to the 'Journals' link in the top navigation bar. Both callouts are labeled '点此进入APS 期刊界面' (Click here to enter the APS journal interface). The website content includes the APS logo, navigation menus, a search bar, and a list of publications including 'Journals', 'APS News', 'Physics', 'Physics Today', 'Capitol Hill Quarterly', 'Other APS Publications', 'Reciprocal Society Newsletters', and 'Librarians'. The 'Journals' section is highlighted, showing a link to 'Read APS Journals'.

点此进入APS
期刊界面

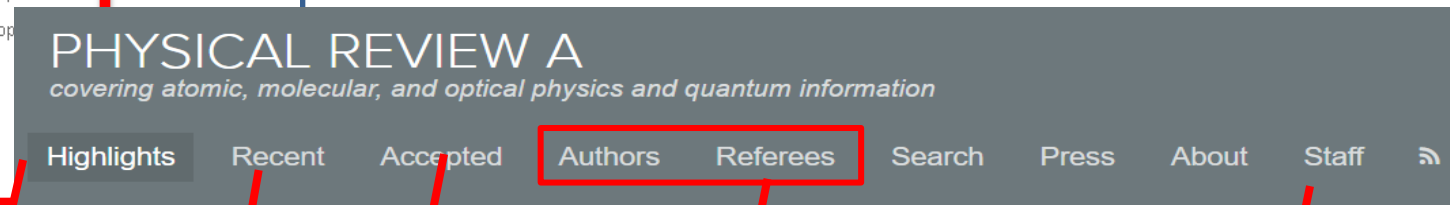
APS期刊界面

The screenshot shows the APS Journals website interface. At the top left, there is a navigation menu with 'Journals' highlighted. A yellow callout box labeled '选择期刊' (Select Journal) points to this menu. At the top right, there is a search bar with the placeholder text 'Journal, vol, page, DOI, etc.' and a magnifying glass icon. A yellow callout box labeled '快速检索栏' (Quick Search Bar) points to this search bar. Below the search bar, there is a blue banner with the text 'PHYSICAL REVIEW JOURNALS' and 'Published by the American Physical Society'. Below the banner, there is a navigation menu with 'Journals', 'Authors', 'Referees', 'Collections', 'Browse', 'Search', and 'Press'. The 'Browse' and 'Search' buttons are highlighted with red boxes, and a yellow callout box labeled '高级检索' (Advanced Search) points to the 'Search' button. Below the navigation menu, there is a section titled 'Collections' with a sub-section for 'Coronavirus (COVID-19) Collection'. A yellow callout box labeled '点此可查看每本期刊的简介' (Click here to view the introduction of each journal) points to the 'Browse' button. The 'Coronavirus (COVID-19) Collection' section includes a small image of a virus and a paragraph of text.

APS期刊浏览



“Journals” 下拉选项中选择一份期刊，以 PHYSICAL REVIEW A 为例



编辑推荐和
入选
《physics》
的内容

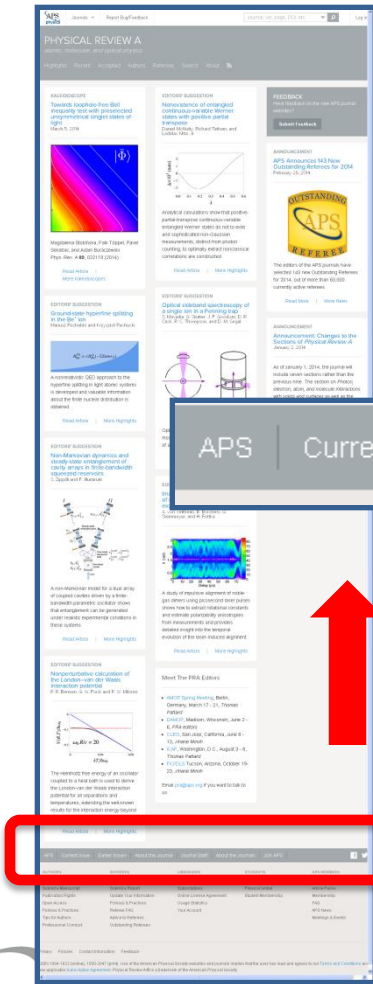
近期出
版的内
容

已经被接受、
准备发行的
论文

作者和审
稿人须知
信息

期刊编
辑等信
息

APS期刊浏览



页面底端灰色区域，可查询
现刊及早期期刊，以及该刊
的影响因子情况等内容

APS期刊检索

1. 快速检索



输入期刊名、卷、页码、DOI
等基本信息，以期刊
PHYSICAL REVIEW A
篇文章为例，输入期刊
号等，Phys. Rev. A 89,

The screenshot shows the APS Journals website interface. At the top, there is a navigation bar with 'Journals' and 'Report Bug/Feedback' links. A search bar is highlighted with a red box and contains the text 'Journal, vol, page, DOI, etc.'. A red arrow points from the search bar to a search result for a paper in 'PHYSICAL REVIEW A'. The search result includes the title 'Effective dissipation and nonlocality induced by nonparaxiality', the journal information 'Phys. Rev. A 89, 023804 – Published 5 February 2014', and the authors 'Nicola Bulso and Claudio Conti'. Below the title, there are two buttons: 'PDF' and 'Export Citation'. A red arrow points from the 'PDF' button to a yellow text box that says '得到所需文章，点击PDF下载'.

得到所需文章，
点击PDF下载

APS期刊检索

1.快速检索

Journal, vol, page, DOI, etc.  

PHYSICAL REVIEW A
mic, molecular
lights Rece
Effective d
Phys. Rev. A 89
Nicola Bulso and
PDF Export C
TRACT
HORS
ABSTRACT

Search ✕

All Fields Search

Article Lookup

Paste a citation or DOI

e.g. Phys. Rev. Lett. 111, 012345 Lookup

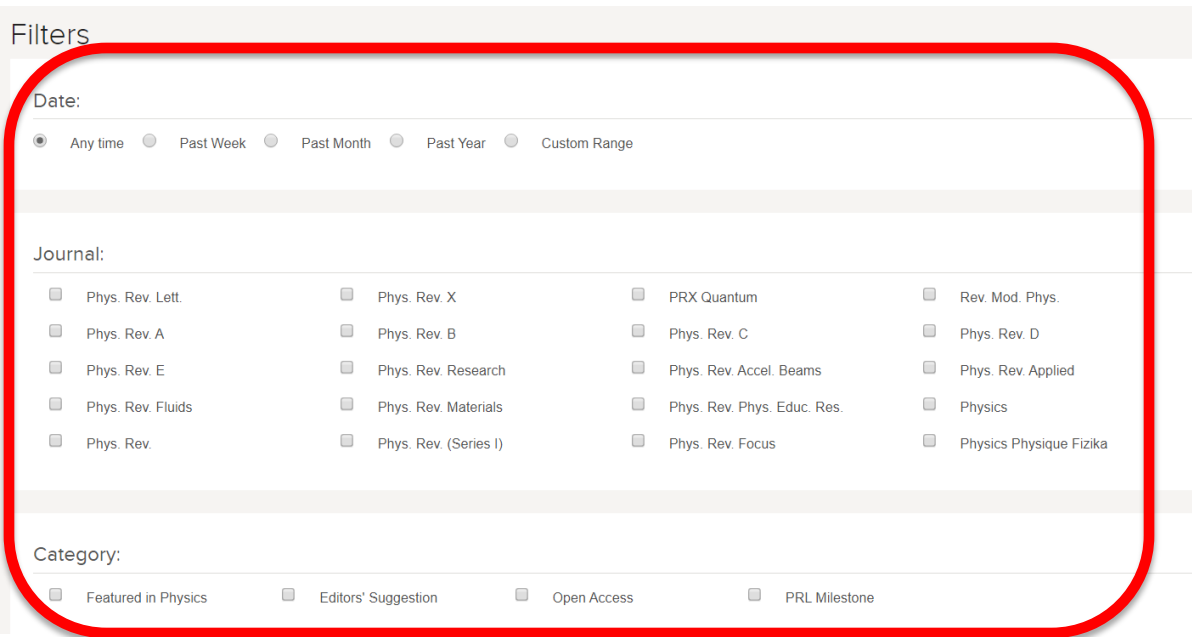
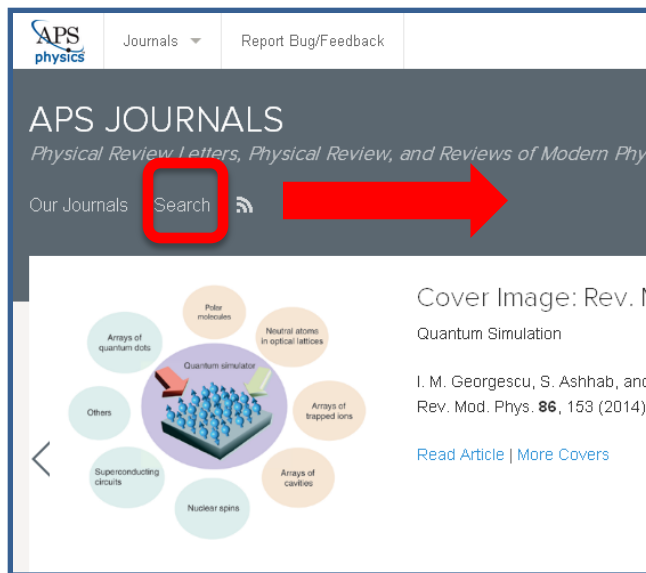
Enter a citation

Journal: Phys. Rev. A Volume: Article: Lookup

点击快速检索
下拉符号，得
到检索框，可
根据作者、摘
要、文章名等
各种信息检索

APS期刊检索

2.高级检索



可对搜索范围
进一步筛选

APS期刊检索

2.高级检索

SEARCH

All Fields

Search keywords +

AND

All Fields Search keywords x

Most Recent

Search

可选择对搜索结果进行排序

选择检索领域，多种选择

增加检索项

APS期刊检索

2.高级检索

SEARCH

以文章 “Effective dissipation and nonlocality induced by nonparaxiality” 为例，选择 “Title”，输入文章名

Title Effective dissipation and nonlocality induced by nonparaxiality

Search

Most Recent

SEARCH RESULTS

NEW SEARCH EDIT SEARCH

Results / 1-1 of 1

You searched for title:Effective dissipation and nonlocality induced by nonparaxiality

Sort

Most Recent

PRA

2 citations

PDF

HTML

Effective dissipation and nonlocality induced by nonparaxiality

Nicola Bulso and Claudio Conti
Phys. Rev. A **89**, 023804 (2014) - Published 5 February 2014
Show Abstract +

得到搜索结果，
点击PDF阅读

Results Per Page



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For all your information needs

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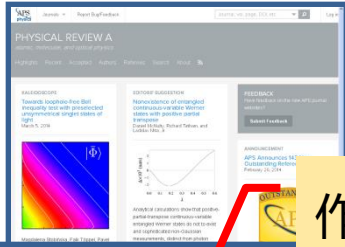
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期刊页面其它信息



作者投稿、获得
免费资源等

图书馆员获取使
用统计报告

AUTHORS

- General Information
- Submit a Manuscript
- Publication Rights
- Open Access
- Policies & Practices
- Tips for Authors
- Professional Conduct

LIBRARIANS

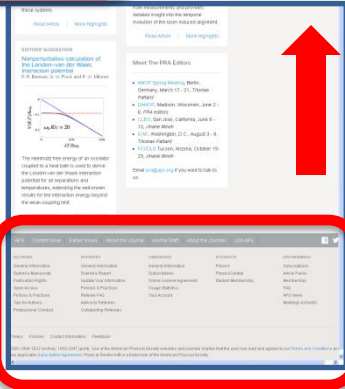
- General Information
- Subscriptions
- Online License Agreement
- Usage Statistics
- Your Account

APS MEMBERS

- Subscriptions
- Article Packs
- Membership
- FAQ
- APS News
- Meetings & Events

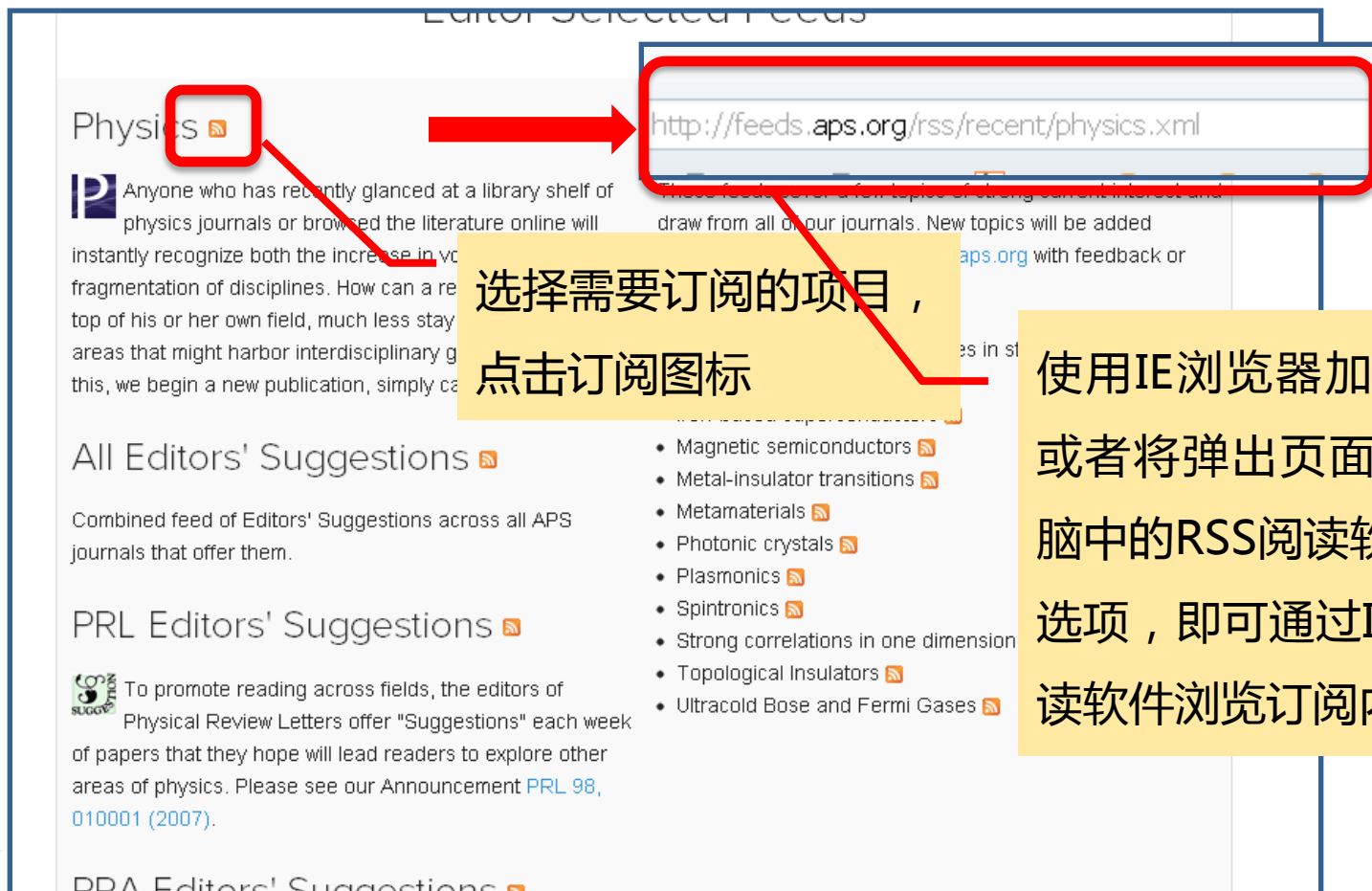
- Submit a Report
- Update Your Information
- Policies & Practices
- Referee FAQ
- Advice to Referees
- Outstanding Referees

期刊页面底端提供
多种信息



RSS订阅服务

方法：点击页面上RSS订阅图标 



选择需要订阅的项目，
点击订阅图标

使用IE浏览器加载弹出的页面，
或者将弹出页面的网址复制到电
脑中的RSS阅读软件上，增加订阅
选项，即可通过IE浏览器或RSS阅
读软件浏览订阅内容。

DDA Editors' Suggestions

iGroup

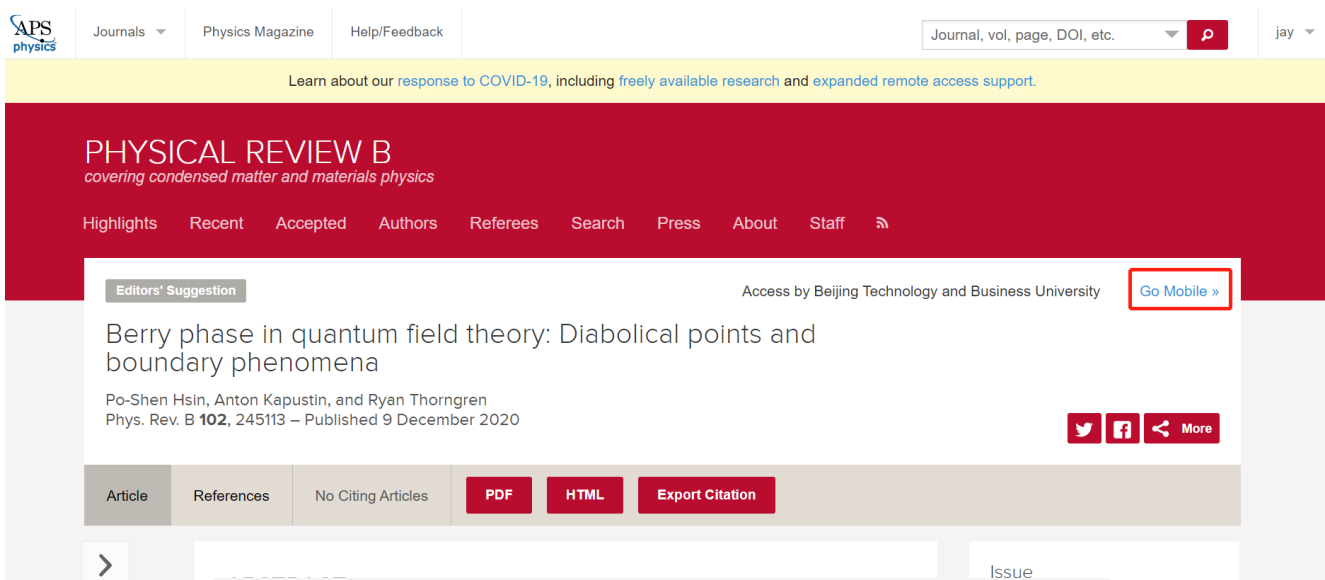
For all your information needs

远程访问

APS支持远程访问，需要在校园范围内激活。具体操作如下：

APS数据库可设置远程临时访问权限，用于在校外访问，具体设置步骤如下：

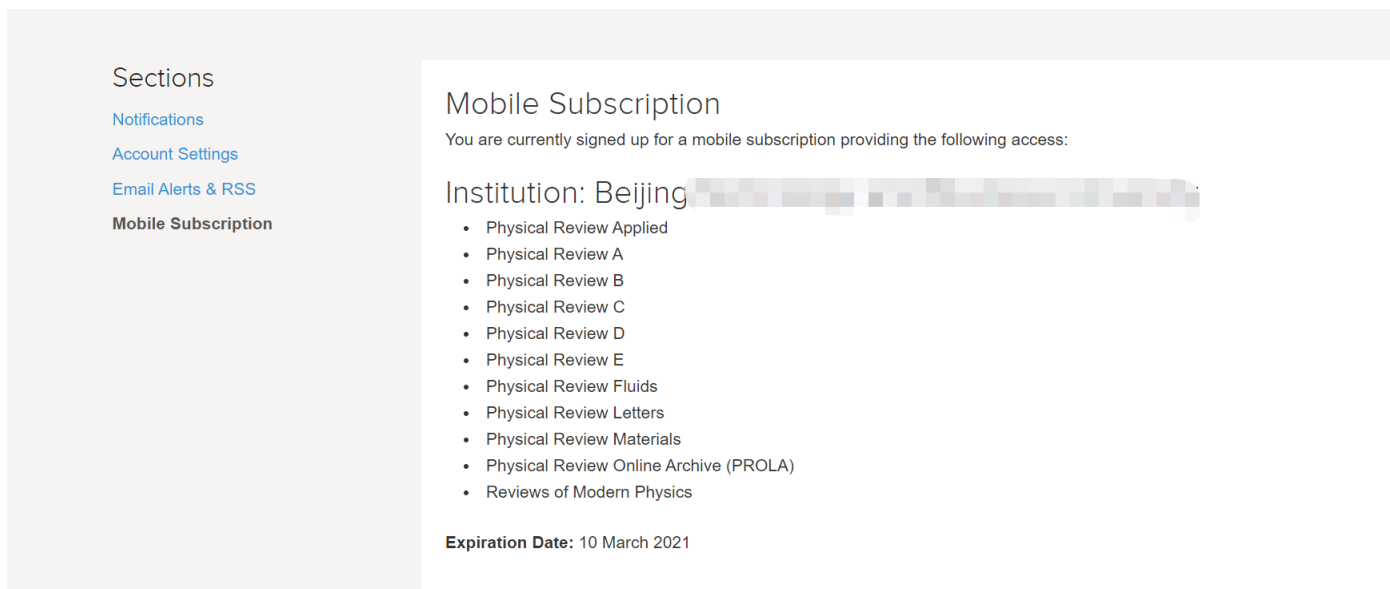
- (1) 校园网范围内点击“Log In”，注册APS账号；
- (2) 登录APS文章摘要主页，在页面右方点击“Go Mobile”链接，按提示激活；



Mobile Subscription - Activated

Your mobile subscription was successfully activated

- (3) 激活成功后，登录APS期刊<https://journals.aps.org/login>，在“Your Account”栏可看到学校名称，登录的期刊名，访问权限截止时间。
- (4) 有效期为三个月，如需再次使用，需要在校园网IP范围内重新激活。



The screenshot displays the 'Mobile Subscription' section of a user account. On the left, a sidebar lists navigation options: Sections, Notifications, Account Settings, Email Alerts & RSS, and Mobile Subscription (which is highlighted). The main content area is titled 'Mobile Subscription' and states 'You are currently signed up for a mobile subscription providing the following access:'. Below this, the institution is listed as 'Beijing [redacted]'. A bulleted list of journals is provided, including Physical Review Applied, Physical Review A, B, C, D, E, Fluids, Letters, Materials, Physical Review Online Archive (PROLA), and Reviews of Modern Physics. At the bottom, the 'Expiration Date' is noted as 10 March 2021.

合理使用

——请合理使用资源，注意知识产权的保护。

——请不要使用下载软件进行下载，请不要进行系统性下载。

APS系列数据库在国内由iGroup公司代理，
请就近联系以下iGroup各代表处。

iGroup · 中国

Email : info@igroup.com.cn

上海：上海市斜土路2899号甲B栋601
(光启文化广场)

Tel: 021-64454595

Fax: 8032

广州：越秀区东风中路318号嘉业大厦
2705室(510030)

Tel: 020-83274076

Fax: 020-83274078

北京：海淀区知春路1号学院国际大厦
1213室 (100083)

Tel: 010-82331971

Fax: 010-82331961

西安：陕西省西安市碑林区长安路长安
大街3号CASA--A座--2207)

Tel: 029-89353458

Fax: 029-89353458



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