



APS出版社 电子期刊

iGroup · 上海

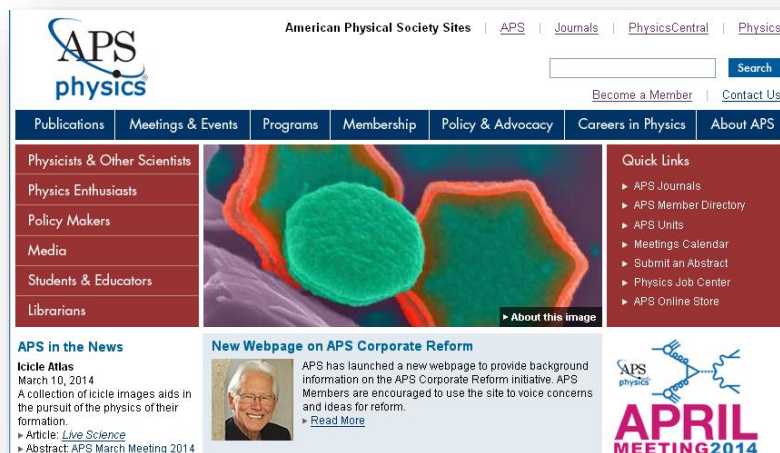
2021

提纲CONTENTS

- 1** APS出版社介绍
——APS学会、期刊及品质说明
- 2** APS数据库使用说明
——APS主页简介、文献索引介绍
- 3** APS其它信息
——页面其它信息、RSS订阅服务介绍

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 physics website homepage. The APS logo is at the top left. A navigation bar contains links for Publications, Meetings & Events, Programs, Membership, Policy & Advocacy, Careers in Physics, and About APS. A search bar is located at the top right. A sidebar on the left lists categories like Physicists & Other Scientists, Physics Enthusiasts, Policy Makers, Media, Students & Educators, and Librarians. A central banner features a pair of glasses. A sidebar on the right lists Quick Links such as APS Journals, APS Member Directory, APS Units, Meetings Calendar, Submit an Abstract, Physics Job Center, and APS Online Store. The main content area includes news items like 'APS in the News', 'New Webpage on APS Corporate Reform', 'APS Opposes FIRST Act', and 'Prizes & Awards Recipient Spotlight'. A large 'APRIL MEETING 2014' banner is also visible.

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

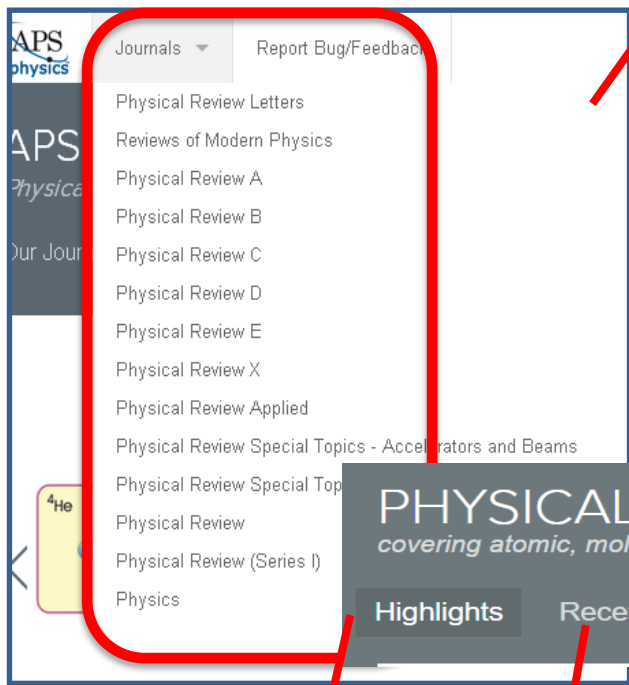
The screenshot displays the APS website interface with two callouts. The first callout, on the left, points to the 'Publications' dropdown menu, which is open and shows 'Journals' as the selected option. The second callout, on the right, points to the 'Journals' link in the top navigation bar. Both callouts are yellow boxes with red arrows pointing to the respective elements. The website content includes the APS logo, navigation menus, a search bar, and a main section titled 'Read APS Journals' with a sub-section for 'Renowned Physics Journals'.

点此进入APS
期刊界面

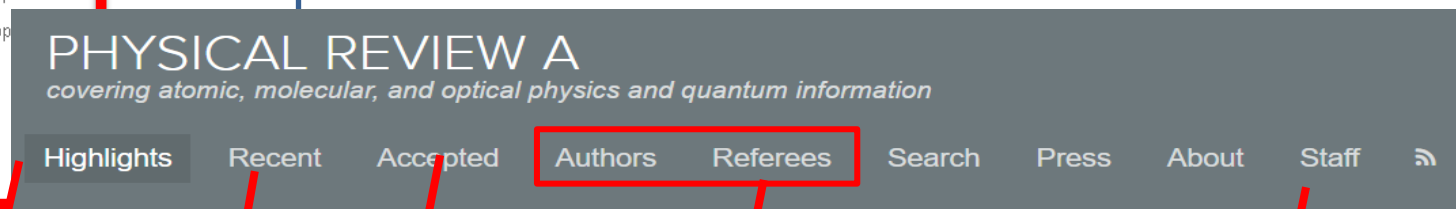
APS期刊界面

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 navigation menu, there is a blue header with the text 'PHYSICAL REVIEW JOURNALS' and 'Published by the American Physical Society'. Below this header, there is a navigation bar 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 bar, 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 main content area features a large image of a coronavirus particle and text describing the APS's commitment to making research more discoverable and accessible.

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

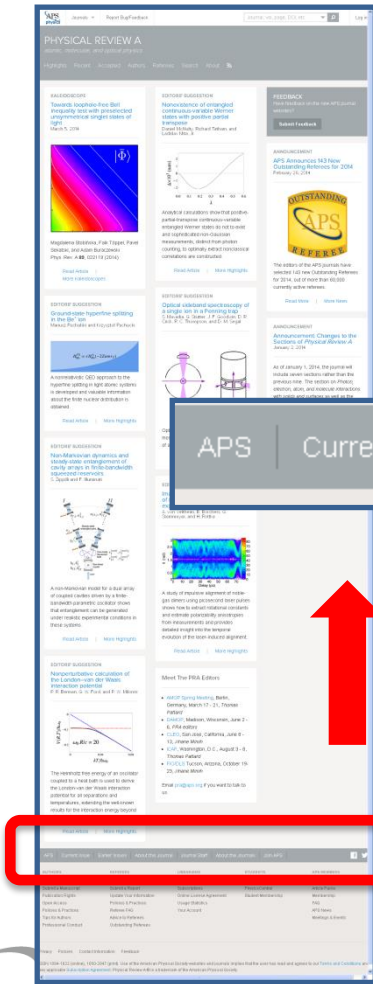
近期出
版的内
容

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,

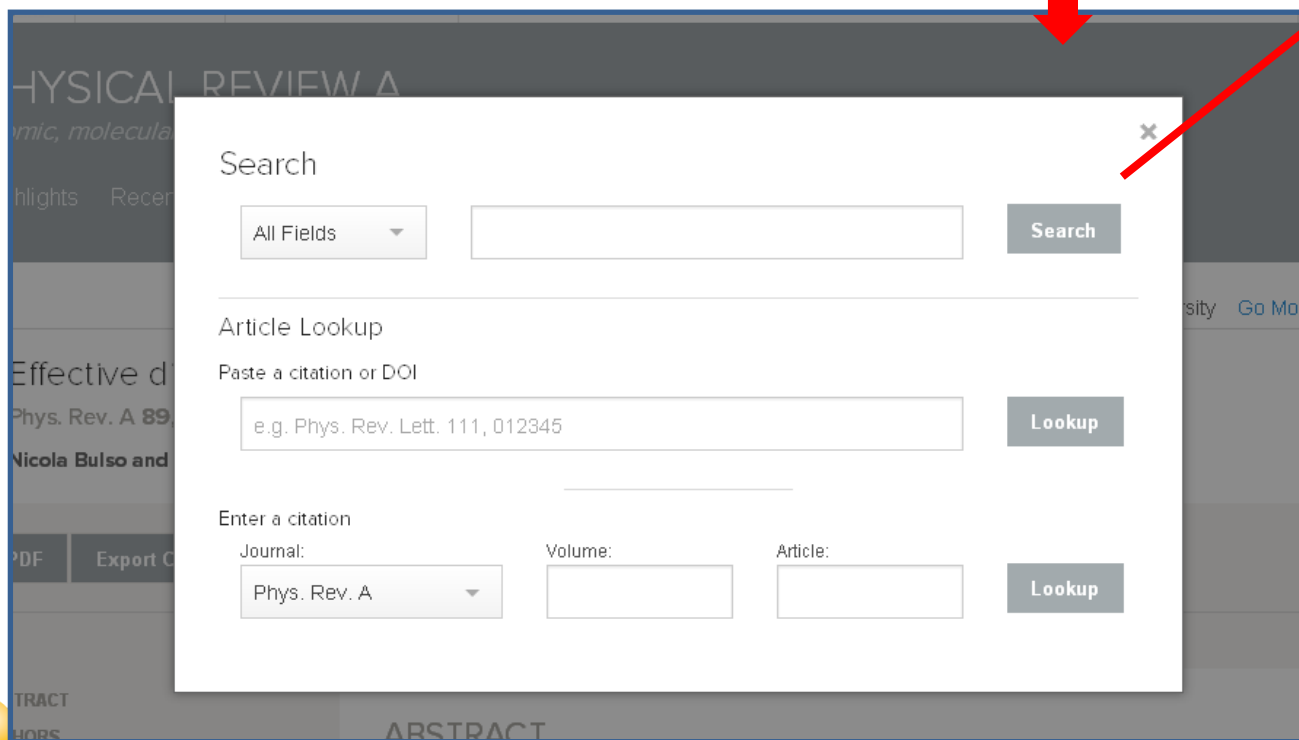
The screenshot shows the APS Journals website interface. At the top, there is a search bar with the placeholder text "Journal, vol, page, DOI, etc." and a search icon. A red box highlights this search bar. A red arrow points from the search bar down to a search result for a paper in Physical Review A. 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 callout box that contains the text "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.  



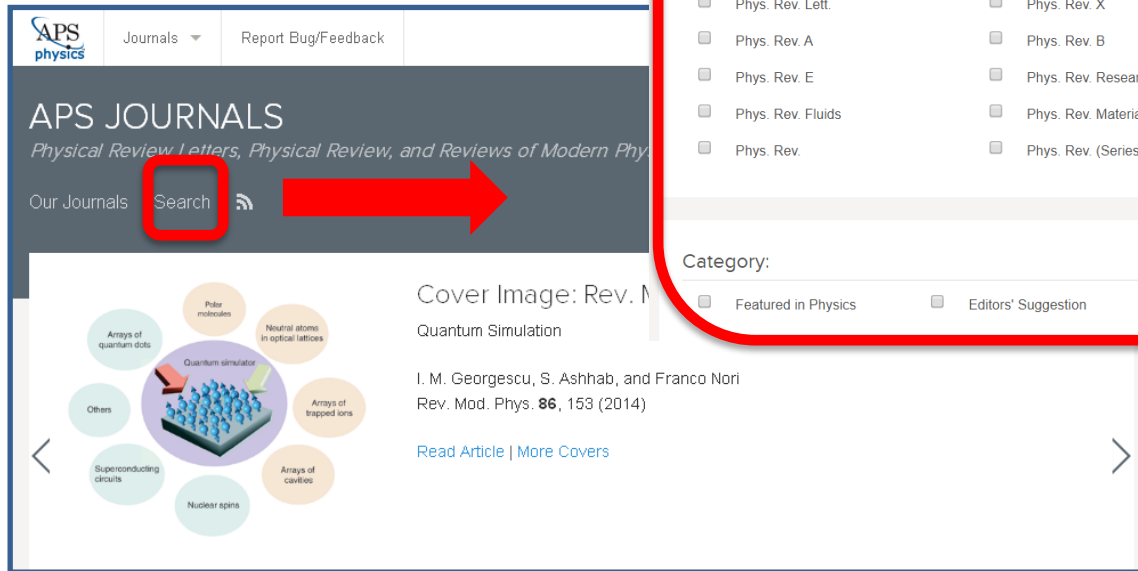
The screenshot shows a search modal window with three sections:

- Search:** A dropdown menu set to "All Fields", a text input field, and a "Search" button.
- Article Lookup:** A section titled "Paste a citation or DOI" with a text input field containing "e.g. Phys. Rev. Lett. 111, 012345" and a "Lookup" button.
- Enter a citation:** A section with three input fields: "Journal:" (dropdown menu set to "Phys. Rev. A"), "Volume:", and "Article:", followed by a "Lookup" button.

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



Filters

Date:

- Any time Past Week Past Month Past Year Custom Range

Journal:

- | | | | |
|--|--|--|--|
| <input type="checkbox"/> Phys. Rev. Lett. | <input type="checkbox"/> Phys. Rev. X | <input type="checkbox"/> PRX Quantum | <input type="checkbox"/> Rev. Mod. Phys. |
| <input type="checkbox"/> Phys. Rev. A | <input type="checkbox"/> Phys. Rev. B | <input type="checkbox"/> Phys. Rev. C | <input type="checkbox"/> Phys. Rev. D |
| <input type="checkbox"/> Phys. Rev. E | <input type="checkbox"/> Phys. Rev. Research | <input type="checkbox"/> Phys. Rev. Accel. Beams | <input type="checkbox"/> Phys. Rev. Applied |
| <input type="checkbox"/> Phys. Rev. Fluids | <input type="checkbox"/> Phys. Rev. Materials | <input type="checkbox"/> Phys. Rev. Phys. Educ. Res. | <input type="checkbox"/> Physics |
| <input type="checkbox"/> Phys. Rev. | <input type="checkbox"/> Phys. Rev. (Series I) | <input type="checkbox"/> Phys. Rev. Focus | <input type="checkbox"/> Physics Physique Fizika |

Category:

- Featured in Physics Editors' Suggestion Open Access PRL Milestone

可对搜索范围
进一步筛选

APS期刊检索

2.高级检索

SEARCH

All Fields

AND

Most Recent

Search keywords +

All Fields Search keywords x

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](#)

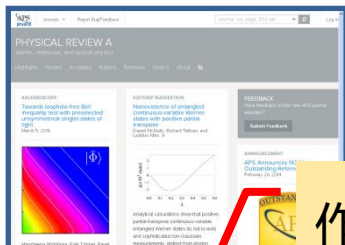
得到搜索结果，
点击PDF阅读

Results Per Page

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- 1** APS出版社介绍
——APS学会、期刊及品质说明
- 2** APS数据库使用说明
——APS主页简介、文献索引介绍
- 3** APS其它信息
——页面其它信息、RSS订阅服务介绍

期刊页面其它信息



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免费资源等

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用统计报告

AUTHORS

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

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

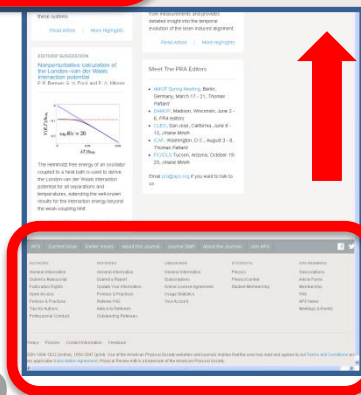
LIBRARIANS

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

APS MEMBERS

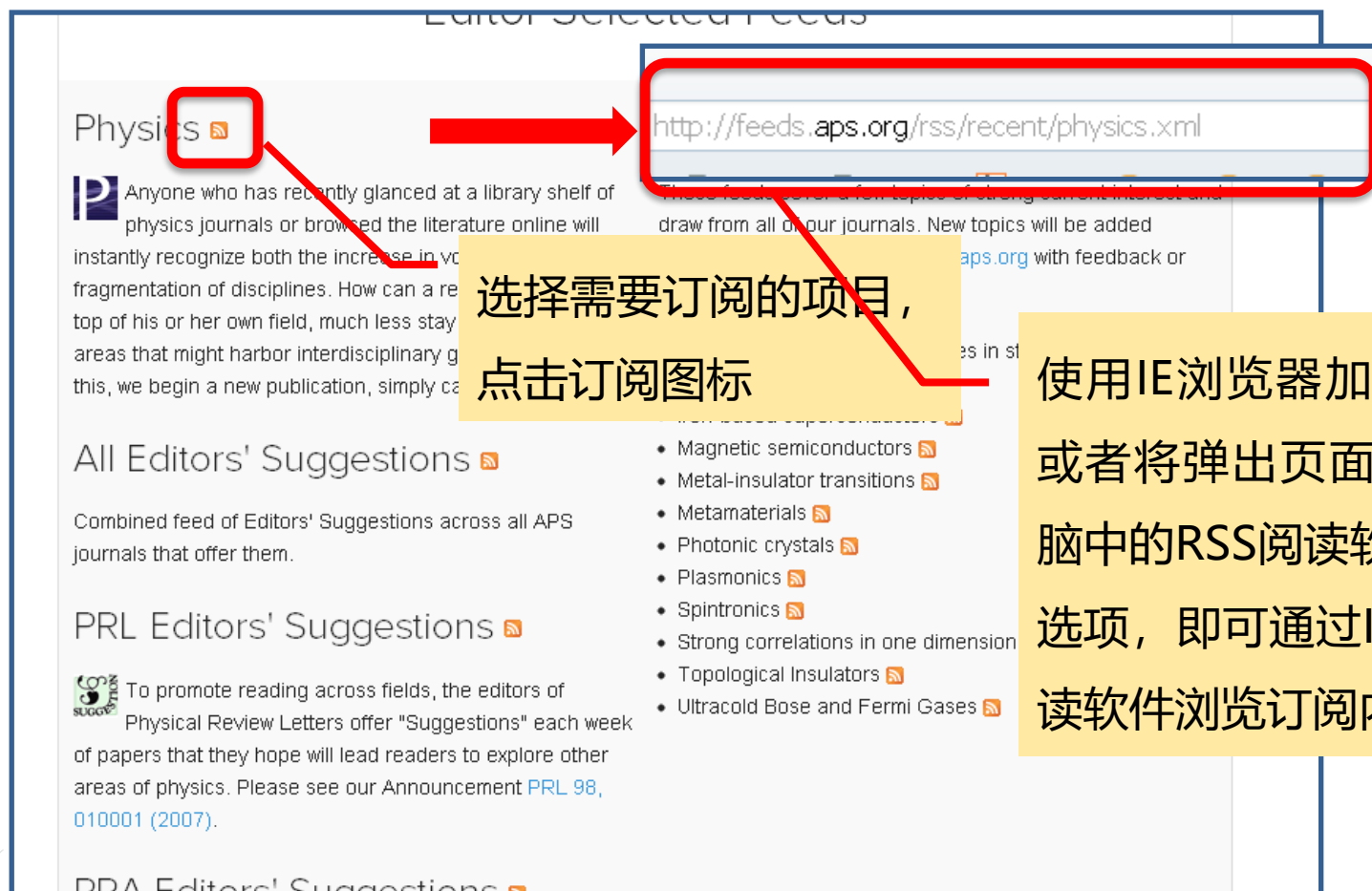
- Subscriptions
- Article Packs
- Membership
- FAQ
- APS News
- Meetings & Events

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

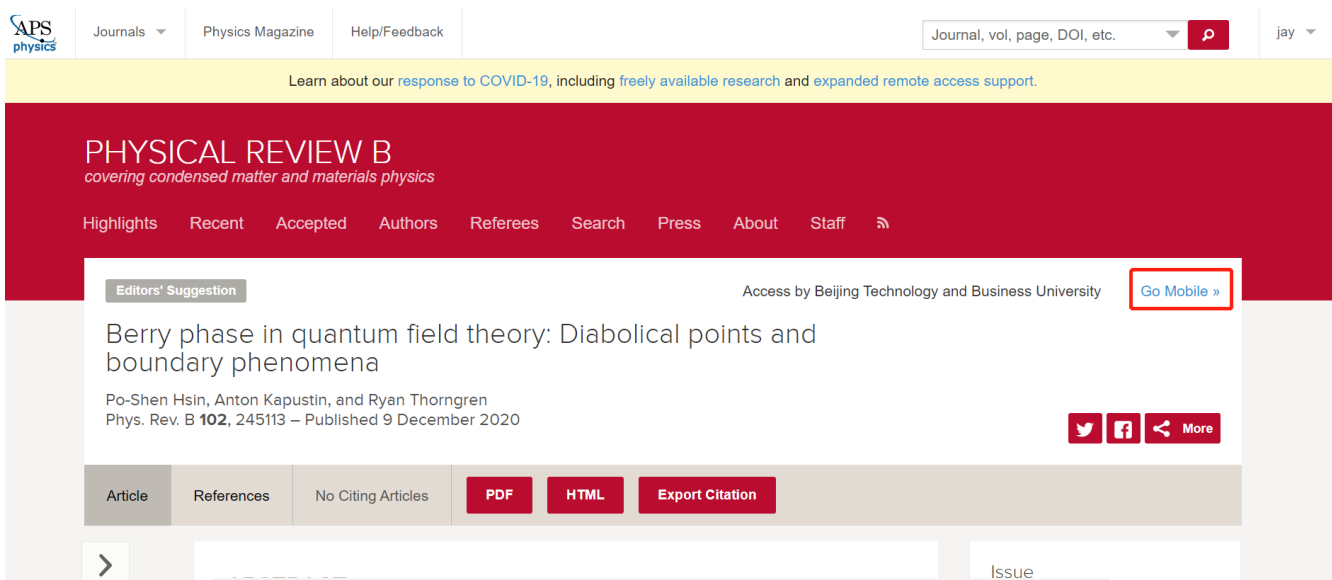
使用IE浏览器加载弹出的页面，
或者将弹出页面的网址复制到电
脑中的RSS阅读软件上，增加订阅
选项，即可通过IE浏览器或RSS阅
读软件浏览订阅内容。

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。

Sections

- [Notifications](#)
- [Account Settings](#)
- [Email Alerts & RSS](#)
- Mobile Subscription**

Mobile Subscription

You are currently signed up for a mobile subscription providing the following access:

Institution: Beijing [blurred]

- Physical Review Applied
- Physical Review A
- Physical Review B
- Physical Review C
- Physical Review D
- Physical Review E
- Physical Review Fluids
- Physical Review Letters
- Physical Review Materials
- Physical Review Online Archive (PROLA)
- Reviews of Modern Physics

Expiration Date: 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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