

无需 VPN， CARS1 服务助力校园网外文献资源访问

在疫情期间,为解决师生校园网外访问和使用学校图书馆采购的数字文献资源受限的问题,继前期开通笔杆、万方、EPS、国研网、色诺芬等数据平台在校园网外直接访问功能后,图书馆又与信息化办公室协同努力,经申请及调试部署,正式加入了 CARS1 (CERNET Authentication and Resource Sharing Infrastructure, 中国教育科研网统一认证和资源共享基础设施),并同步上海教育认证联盟。通过 CARS1 认证访问,用户可解决原来通过 VPN 校外访问慢、下载限流等问题。

即日起,上理人可以在任何时间、任何地点、通过任何终端以任何联网方式,访问图书馆已经采购的国内外电子资源。目前,通过 CARS1 在校外可直接访问的数据库有: ScienceDirect、Web of Science、中国知网 (CNKI)、SpringerLink、IEEE、EBSCO、Emerald、Nature, 更多资源持续上线中..... (不在专栏中的资源仍需通过 VPN 访问)

开通认证校园网外访问资源列表

名称	网址	可访问资源
ScienceDirect	www.sciencedirect.com	全文期刊
Web of Science	webofknowledge.com	SCIE、CPCI-S 等
中国知网 (CNKI)	fso.cnki.net	全文期刊、学位会议论文等
SpringerLink	link.springer.com	全文期刊及电子图书
IEEE	https://ieeexplore.ieee.org/	全文期刊、会议录、标准
EBSCO	search.ebscohost.com	ASP、BSP 等
Emerald	www.emerald.com/insight	管理、工程学全文期刊
Nature	www.nature.com	18 种全文期刊

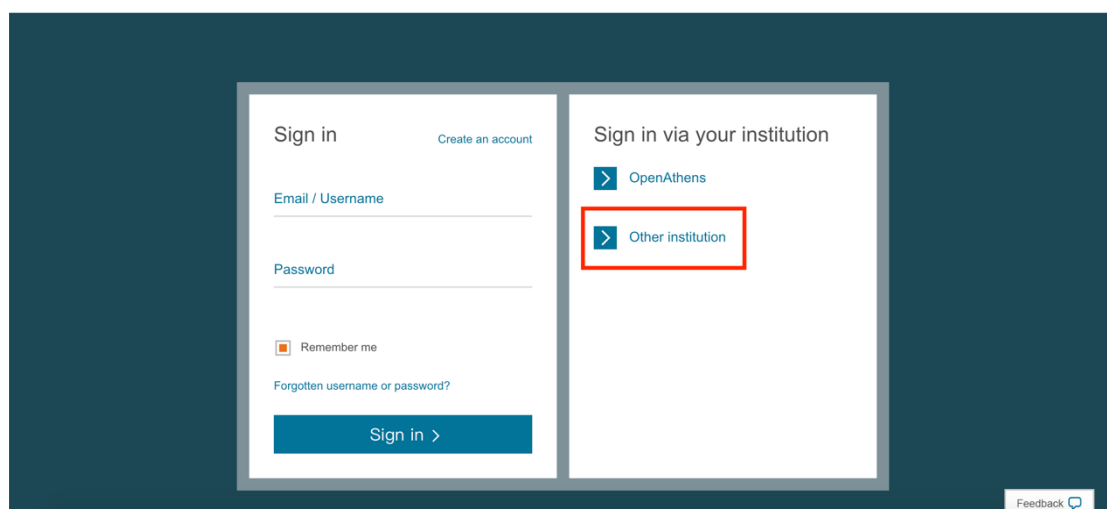
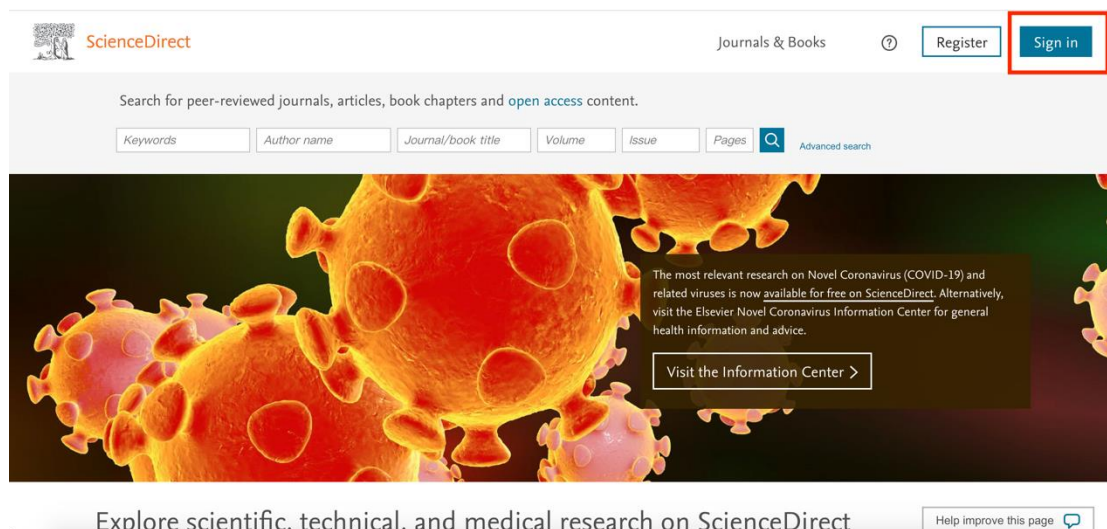
校外通过 CARS1 访问数据库的一般步骤

1. 打开你需要访问的数据库登录界面,选择“通过机构登录”或“通过 Shibboleth 方式登录”;
2. 选择本机构所属群组“China CERNET Federation”;
3. 选择本机构:上海理工大学 或 “University of Shanghai for Science and Technology”;
4. 使用上海理工大学统一身份认证平台 (上海理工大学综合服务平台) 学 (工) 号、密码登录。

各平台详细使用步骤

1. ScienceDirect

- 1) 在浏览器地址栏中输入平台域名 <https://www.sciencedirect.com/>; 点开右上角图标, 选择“Sign in”, “other institution”, 进入身份联盟选择页面。



- 2) 在“Select your region or group”选择“China CERNET Federation(CARSI)”。在页面下方列出的机构名称中选择“University of Shanghai for Science and Technology”。



AL-Other Identity Federation (Australia)
 Croatian Research and Education Federation - AAI@Edu.hr
 COFRE - Comunidad Federada REUNA (Chile)
 Irish Edugate Federation
 Turkey - YETKM
 Swiss Higher Education (SWITCHaaI)
 OpenAthens Federation
 UK Access Management Federation
 GRNET AAI Federation (Greece)
 Servicio de Identidad de RedIRIS (Spain)
 Malaysia - SIFULAN
 RCTSaai Federation (Portugal)
 Arnes AAI (Slovenia)
 Dayton IT Test Federation
 Hungarian Research and Educational Federation (eduD.hu)
 German Higher Education & Research (DFN-AAI)
 Tuakiri New Zealand Access Federation
 Italian Higher Education & Research (IDEM)
 Canadian Access Federation
 Elsevier Test Federation
 Japanese Research and Education (GakuNin)
 Danish Universities and Higher Education (WAYF)
 French universities and grandes ecoles (RENATER)
 Swedish Academic Identity (SWAMID)
 Australian Access Federation (AAF)
 South African Identity Federation (SAFIBF)
 Russia - RUNNET AAI
China CERNET Federation (CARS)
 Finnish Identity Federation - HAKA
 CAFE Federated Academic Community - Brazil
 EKB Egypt
 University of North Carolina (UNC) System
 Czech Academic Identity Federation (eduD.cz)
 COBISS AAI Federation (Slovenia)
 China CSTCloud Federation
 Corporate Customers
 Hong Kong Access Federation (HKAF)
 India - INFIBNET

Shanghai International Studies University
 Harbin University of Commerce
 Liaoning Normal University
 Northeastern University - China
 Hunan University
 Ningbo University
 Anhui Agriculture University
 Changqing University of Posts and Telecommunications
University of Shanghai for Science and Technology
 Huazhong Agricultural University

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- 3) 进入上海理工大学登录页面，输入我校统一身份认证的用户名及密码。验证成功后，即可访问 ScienceDirect 的文献资源。

上海理工大学
 UNIVERSITY OF SHANGHAI FOR SCIENCE AND TECHNOLOGY
 1906

登录到 Elsevier

账号

密码

不保存账号信息
 清除历史授权信息

登录

2. Web of Science

- 1) 请在浏览器地址栏中输入平台域名 <https://webofknowledge.com>；在机构登录下，选择机构 CHINA CERNET Federation，点击转到按钮。

全球最大规模的出版商中立引文索引和研究情报平台

登录

电子邮件地址

密码

在此计算机上保存我的信息

登录

[忘记密码?](#)

机构登录

使用您的机构所属的组织或地区登录

CHINA CERNET Federation

转到

无访问权?

您仍然可以保存 Web of Science 索引的出版物列表，跟踪您的引文，以及通过在 Publons 上创建免费的个人信息来获取

- 2) 进入 CERNET 同意认证与资源共享基础设施 CARSI 页面，在学校列表找到并选择所在学校，选择“上海理工大学”，或者选择搜索，输入“上海理工大学”。

中国教育和科研计算机网统一认证和资源共享基础设施 (CERNET Authentication and Resource Sharing Infrastructure, 简称CARSI) 是由北京大学发起的跨机构身份联盟，提供教育科研资源共享服务，简称CARSI资源共享服务。2017年底，作为中国教育和科研计算机网CERNET (China Education and Research Network) 基础服务之一开始重点建设，与赛尔网络有限公司一起，面向国内大中小学、教育行政部门和科研机构开放身份认证服务，面向国内外应用系统支持基于真实身份的资源访问控制。CARSI资源共享服务以Internet2 Shibboleth项目为技术基础，使用统一认证和授权中间件实现中国教育和科研计算机网CERNET (China Education and Research Network) 统一认证和资源共享，详情参见<https://www.carsi.edu.cn>。

请输入学校名称

 确认

学校列表 (A-G)	学校列表 (H-N)	学校列表 (O-T)	学校列表 (U-Z)
安徽工程大学(Anhui Polytechnic University)	大连东软信息学院(Dalian Neusoft University of Information)	北京大学(Peking University)	电子科技大学(UESTC)
安徽农业大学(Anhui Agriculture University)	东北大学(Northeastern University - China)	东南大学(Southeast University)	河南师范大学新联学院(xinlian college of henan normal university)
北京交通大学(BEIJING JIAOTONG UNIVERSITY)	东北师范大学(Northeast Normal University)	华南理工大学(South China University of Technology)	黄河水利职业技术学院(Yellow River Conservancy Technical Institute)
北京联合大学(Beijing Union University)	哈尔滨工程大学(Harbin Engineering University)	华南农业大学(South China Agricultural University)	济南大学(University of Jinan)
北京林业大学(Beijing Forestry University)	哈尔滨工业大学(Harbin Institute of Technology)	华南师范大学(South China Normal University)	江苏大学(Jiangsu University)
北京社会管理职业学院(Beijing College of Social Administration)	哈尔滨商业大学(Harbin University of Commerce)	南方科技大学(Southern University of Science and Technology)	厦门大学(Xiamen University)
北京师范大学(Beijing Normal University)	海南师范大学(HAINAN NORMAL UNIVERSITY)	清华大学(Tsinghua University)	上海理工大学(University of Shanghai for Science and Technology)
巢湖学院(ChaoHu University)	韩山师范学院(hanshan normal university)	山东大学(Shandong University)	苏州科技大学(SUZHOU UNIVERSITY OF SCIENCE AND TECHNOLOGY)
成都理工大学(ChengDu University of Technology)	杭州师范大学(Hangzhou Normal University)	山东女子学院(Shandong Women's University)	武汉大学(Wuhan University)
重庆建筑工程职业学院(CHONGQING JIANZHU COLLEGE)	合肥工业大学(Hefei University of Technology)	山东英才学院(Shandong Yingcai University)	武汉纺织大学(WUHAN TEXTILE UNIVERSITY)

Research Network) 基础服务之一开始重点建设，与赛尔网络有限公司一起，面向国内大中小学、教育行政部门和科研机构开放身份认证服务，面向国内外应用系统支持基于真实身份的资源访问控制。CARSI资源共享服务以Internet2 Shibboleth项目为技术基础，使用统一认证和授权中间件实现中国教育和科研计算机网CERNET (China Education and Research Network) 统一认证和资源共享，详情参见<https://www.carsi.edu.cn>。

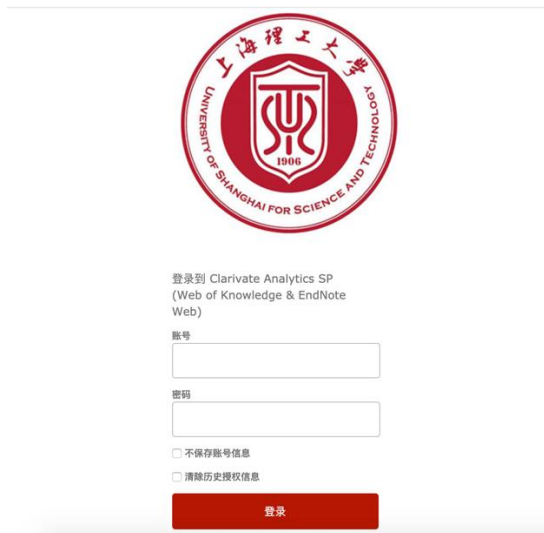
请输入学校名称

确认

上海理工大学(University of Shanghai for Science and Technology)

学校列表 (A-G)	学校列表 (H-N)	学校列表 (O-T)	学校列表 (U-Z)
安徽工程大学(Anhui Polytechnic University)	大连东软信息学院(Dalian Neusoft University of Information)	北京大学(Peking University)	电子科技大学(UESTC)
安徽农业大学(Anhui Agriculture University)	东北大学(Northeastern University - China)	东南大学(Southeast University)	河南师范大学新联学院(xinlian college of henan normal university)
北京交通大学(BEIJING JIAOTONG UNIVERSITY)	东北师范大学(Northeast Normal University)	华南理工大学(South China University of Technology)	黄河水利职业技术学院(Yellow River Conservancy Technical Institute)

- 3) 进入上海理工大学登录页面，输入我校统一身份认证的用户名及密码。验证成功后，即可访问 Web of Science 文献资源。



3. 中国知网 (CNKI)

- 1) 请在浏览器地址栏中输入平台域名 <http://fss0.cnki.net/>



- 2) 进入登录页面，并在“选择高校/机构”中选择：上海理工大学。



- 3) 进入上海理工大学登录页面，输入我校统一身份认证的用户名、密码。



登录到 中国知网

账号

密码

不保存账号信息
 清除历史授权信息

4) 登录成功后，显示您的个人信息。



中国知网
www.cnki.net
中国知识基础设施工程

您即将访问如下服务：
中国知网 of Tongfang Knowledge Network
Technology

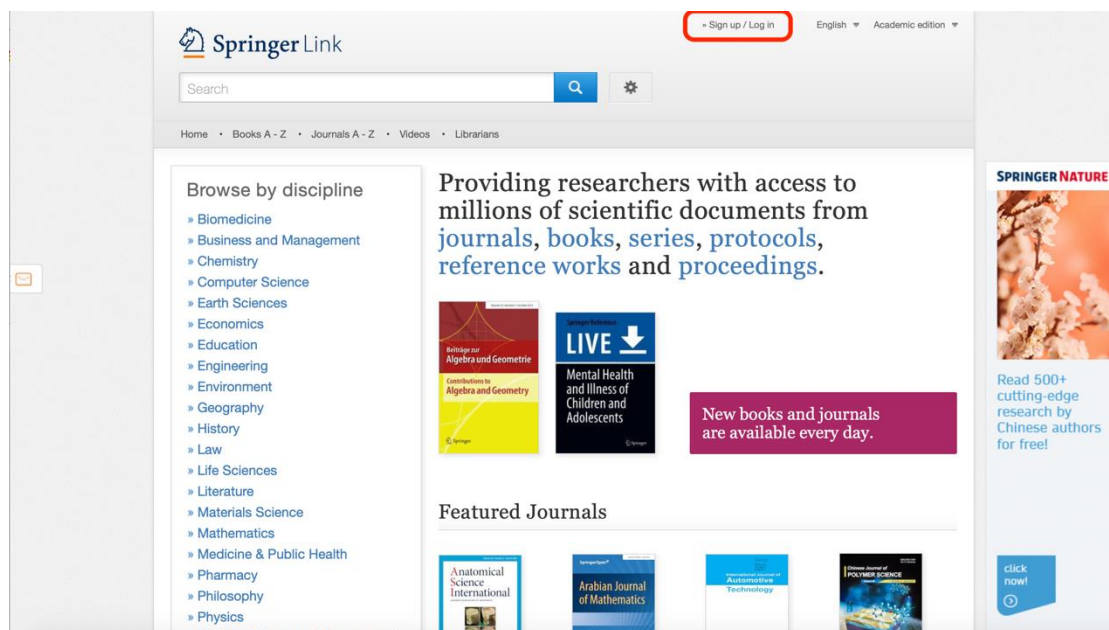
该服务由以下服务机构提供：
<https://fsso.cnki.net>

将向服务机构提供如下信息：

cn	██████████
domainName	usst.edu.cn
eduPersonScopedAffiliation	student@usst.edu.cn
uid	██████████

4. SpringerLink

1) 打开浏览器，输入 <https://link.springer.com/>，点击右上角“Sign up / Log in”。



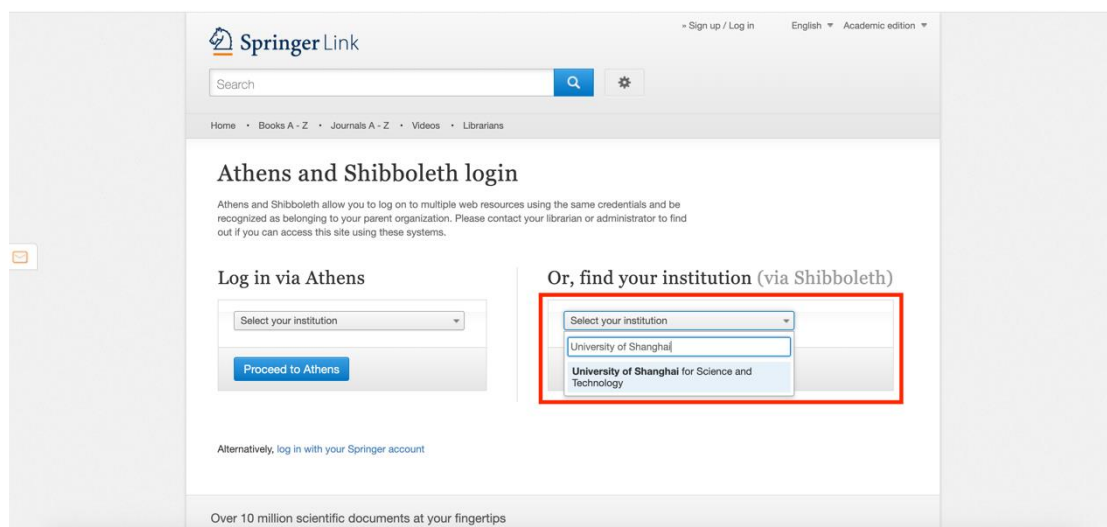
2) 选择“Log in via Shibboleth or Athens”

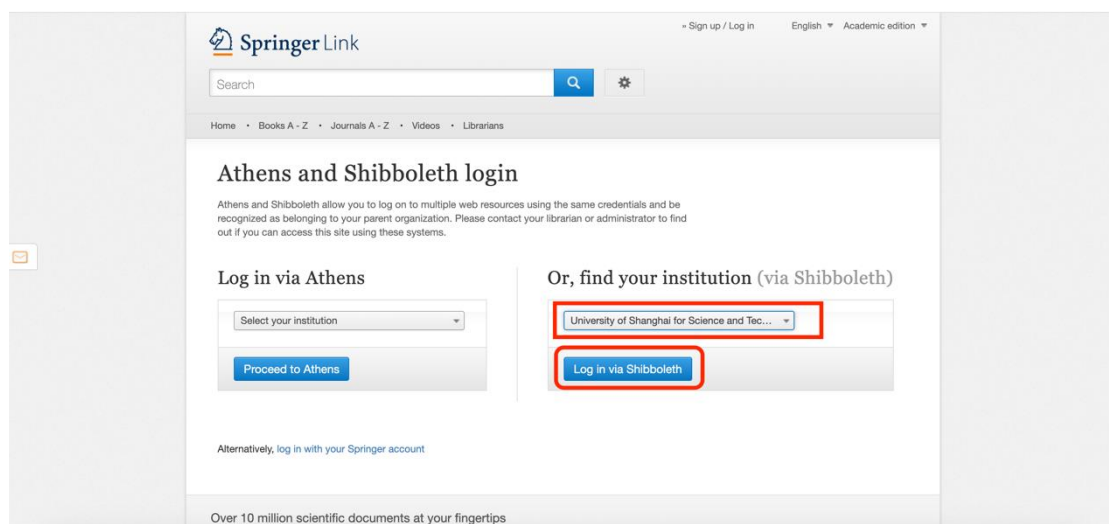


Welcome back. Please log in.

Form for logging in. It includes fields for Email and Password, a Log in button, and a link for forgotten passwords. Below the login fields, there are three options: "Log in using a corporate account", "Log in via Shibboleth or Athens" (circled in red), and "Problems logging in?".

3) 在 Log in via Shibboleth 上面的“Select your institution”输入：“University of Shanghai for Science and Technology”



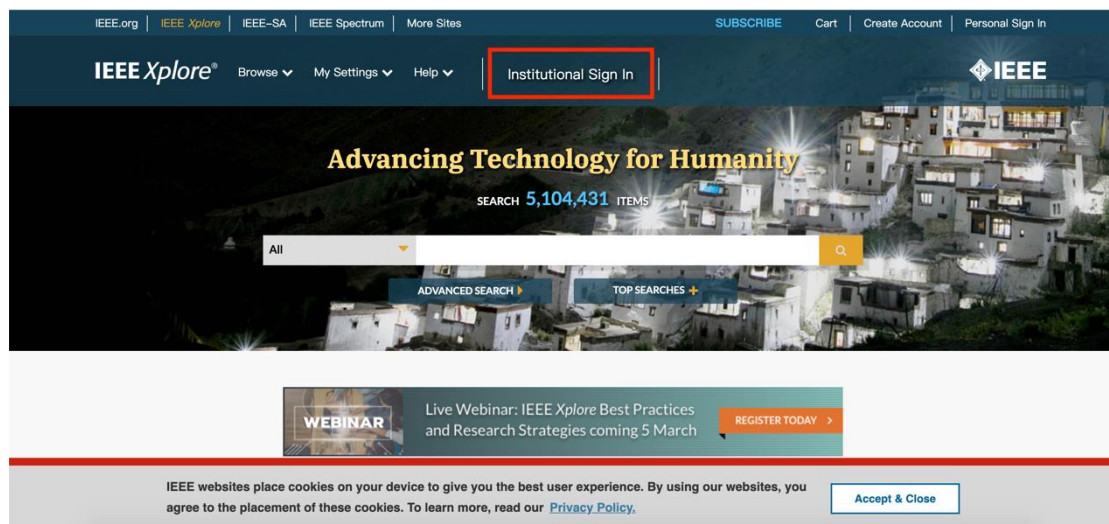


- 4) 进入上海理工大学登录页面，输入我校统一身份认证的用户名、密码。验证成功后，即可访问 SpringerLink 文献资源。

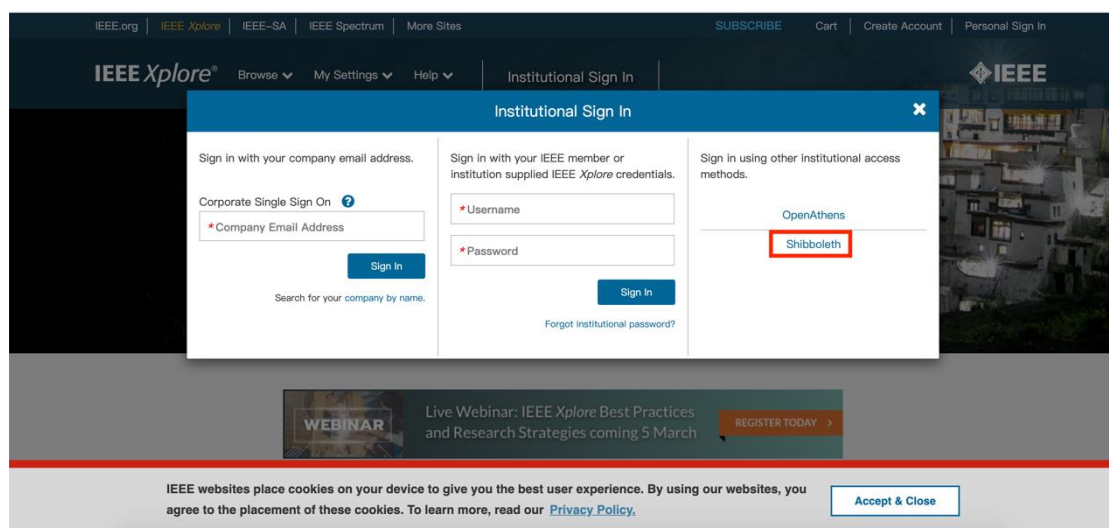


5. IEEE

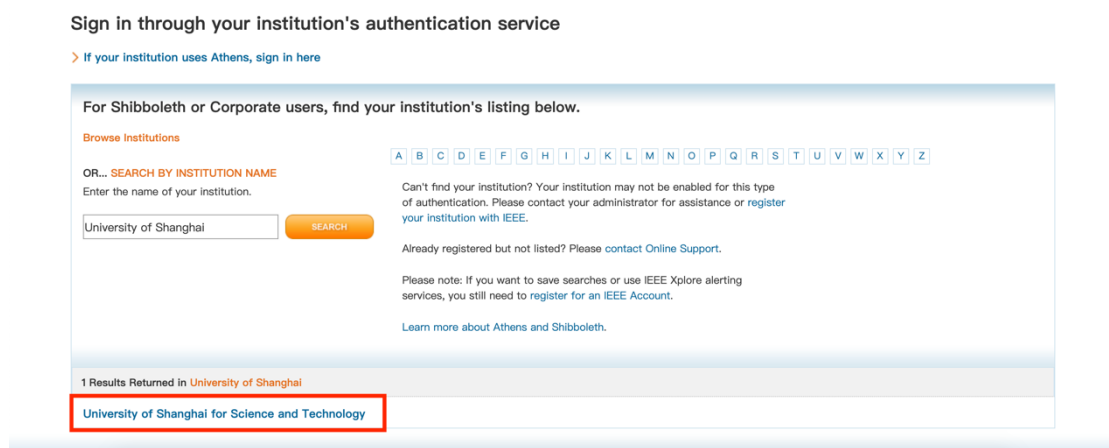
- 1) 点击 <https://ieeexplore.ieee.org/> 登录 IEEE Xplore 平台，选择页面上方的“Institutional Sign In”。



2) 点击 Shibboleth。



3) 在弹出的界面，查找“University of Shanghai for Science and Technology”或在检索框内输入“University of Shanghai for Science and Technology”进行检索。



4) 进入上海理工大学登录页面，输入我校统一身份认证的用户名、密码。验证成功后，即可访问 EBSCO 的文献资源。



账号

密码

不保存账号信息

清除历史授权信息

登录

6. EBSCO

- 1) 在浏览器地址栏中输入平台域名 <https://search.ebscohost.com/>； 点击 Institutional Login。

A screenshot of the EBSCO Sign In page. At the top, it says 'EBSCO' and 'EBSCO Support Site'. Below that is a 'Sign In' section. There is a 'Sign in with Google' button. Below that is an 'Or' separator. Then there are input fields for 'User ID' and 'Password'. Below these is a blue 'Sign In' button. Underneath the blue button is a red-bordered box containing the text 'Institutional Login'. Below that is the text 'OpenAthens Login'. At the bottom of the page, there is a small red text notice: 'Important User Information: Remote access to EBSCO's'.

- 2) 选择机构 CHINA CERNET Federation。进入 University of Shanghai for Science and Technology， 登录界面。


Institutional Login EBSCO Support Site

To login using your institution's login credentials, select a region or group.

Select your region or group

[View All Institutions](#)

[Supported Browsers](#)
Recommended minimum screen resolution: 1024x768



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Canada School of Public Service
Canadian Access Federation
capital
CARGILL INC
Caterpillar
CDM Smith
CEB now Gartner
Central Queensland University
Chartered College of Teaching
Chevron
CHINA CERNET Federation
Cigna Health Federation
CLAREMONT COLLEGES LIBRARY
COBISS AAI Federation
COFRE Chilean Federation
Colgate University
Colliers International
Commonwealth Charter Academy
COMMUNITY UNIT SD 300
Comunidade Acadêmica Federada
Czech academic identity federation eduId.cz
Danish Public Shibboleth
DAWSON COUNTY SCHOOLS
DEER PARK IND SCH DIST
DFCS
DIOCESE OF PARRAMATTA OKTA
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- Tsinghua University
- UESTC
- University of Jinan
- University of Science and Technology of China
- **University of Shanghai for Science and Technology**
- Xiamen University
- Xian Jiaotong-Liverpool University
- XIAN TECHNOLOGICAL UNIVERSITY
- YanShan University
- Zhejiang Gongshang University
- Zhejiang University
- zhejiang university city college
- Zhejiang University of Finance and Economics

3) 进入上海理工大学登录页面，输入我校统一身份认证的用户名、密码。验证成功后，即可访问 EBSCO 的文献资源。



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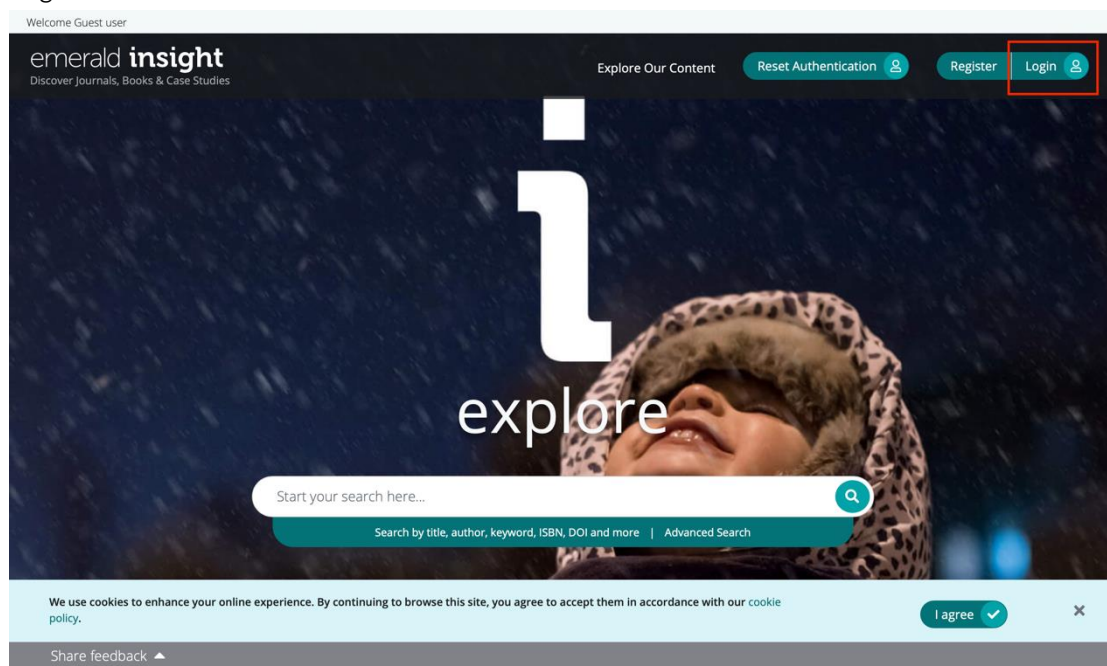
不保存账号信息

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登录

7. Emerald

- 1) 请在浏览器地址栏中输入平台域名 <https://www.emerald.com/insight/>，点击 Login。



- 2) 在“Find your institution”中输入“University of Shanghai for Science & Technology”，并点击 Login。

Find your institution
Using Shibboleth or OpenAthens? Search below for your institution and we'll take it from there.

Q shanghai Find

- Shanghai Jiao Tong University
- Shanghai Ocean University
- Shanghai University of International Business and Economics
- Shanghai Library
- shanghai dianji university
- Shanghai University of Finance and Economics
- Shanghai Normal University
- Shanghai University
- Shanghai Maritime University
- UNIVERSITY OF SHANGHAI FOR SCIENCE & TECHNOLOGY

Registered? Log in here...
If you've registered to access this resource, or have been given an individual login, please enter your details below.

Email

Password

Forgot your password?

Login

Got a trial passcode?
If we've given you a trial passcode, enter it below.

Passcode Go

Find your institution
Using Shibboleth or OpenAthens? Search below for your institution and we'll take it from there.

Q shanghai Find

You chose UNIVERSITY OF SHANGHAI FOR SCIENCE & TECHNOLOGY, but you can search for a different institution if you made a mistake.

Registered? Log in here...
If you've registered to access this resource, or have been given an individual login, please enter your details below.

Email

Password

Forgot your password?

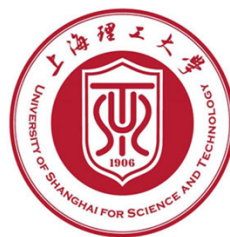
Login

Got a trial passcode?
If we've given you a trial passcode, enter it below.

Passcode Go

上海理工大学(University of Shanghai for Science and Technology)
usst.edu.cn Login

3) 进入上海理工大学登录页面，输入我校统一身份认证的用户名及密码。验证成功后，即可访问 Emerald 的文献资源。



登录到 Emerald (Beta)

账号

密码

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清除历史授权信息

登录

Emerald beta test

教育网统一认证与资源共享-上海理工大学

8. Nature

- 1) 使用非校园网 IP 访问 Nature 主页 (<https://www.nature.com>)，在主页右上方点击“Login”。

The screenshot shows the Nature website homepage. At the top, there is a cookie consent banner. Below it, a navigation bar includes the Nature logo, a menu, and links for 'Subscribe', 'Search', and 'Login'. The 'Login' button is highlighted with a red box. The main content area features a large article titled 'More than 80 clinical trials launch to test coronavirus treatments' with a sub-headline and a photograph of medical staff in a clinical setting.

- 2) 在登录页面中，点击下方“Access through your institution”链接。

Log in

Email

Password [show](#)

[Forgot your password?](#)

Log in

[Access through your institution](#)

Don't have an account?

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

[Register now](#)

Not yet a subscriber?

To receive instant access to current *Nature* issues plus archive access from 1997 onward:

[Subscribe now](#)

- 3) 在“Access through your institution”内容下的选择框中搜索“University of Shanghai for Science and Technology”，并点击“Find your institution”，在结果列表中选择“University of Shanghai for Science and Technology”。

natureresearch

Access through your institution

Find your university or organisation using the tool below, so we can forward you to the correct login page.

Examples: Science Institute, University College London

[Find your institution](#)

[University of Shanghai for Science and Technology](#)

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- 4) 在弹出的统一认证界面中，输入用户名密码点击登录，待页面跳转回 Nature 主页后即正常访问。



登录到 Nature Publishing Group journals

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登录

温馨提示：

1. 建议使用谷歌浏览器访问；
2. 如果数据库资源使用存在问题，请及时联系图书馆，咨询邮箱：gaoli@usst.edu.cn；
3. 如数字平台账号密码问题，请联系信息化办公室，电话：55271461。

如果您按照以上步骤操作，恭喜您，您可以校外直接，访问以上数据库的电子资源咯！