# 大数据时代如何开拓视野
# 发表高水平科研成果

于婷婷 博士
爱思唯尔

# 文献阅读时有没有遇到以下几个问题？

- 去哪里查文献？
- 去哪里找原文？
- 文献这么多，怎么选？
- 文献看不懂，术语不理解怎么办？
- 文章太长，重点要看哪里？
- 看完就忘怎么办？

# 主要内容

- 爱思唯尔及科研数据库介绍
- 专题案例分享
  - 巧用ScienceDirect平台高效阅读文献
  - 实时追踪领域进展和同行作者动态

**ScienceDirect**

**Engineering Village**

# 爱思唯尔是全球最大的科技信息和科研服务机构

ELSEVIER

## 从出版到数据信息服务


纸质


电子


文献


软件、数据库
信息解决方案


学者


全社会科技工作者
（高校、企业、政府）

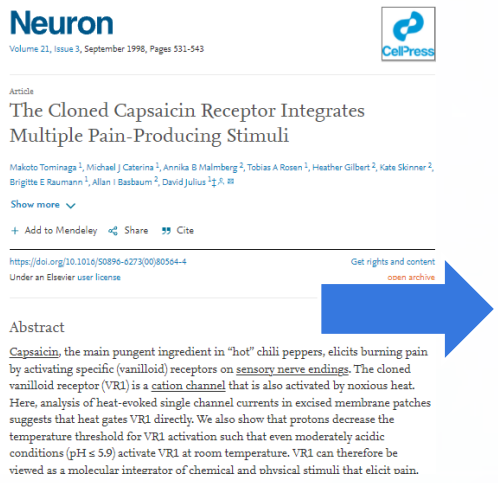
## 2,900种顶尖科技期刊

包括《柳叶刀》《细胞》《四面体》等


## 30个数字化科研解决方案

- **ScienceDirect** 科技文献
- **Scopus** 科研索引
- **SciVal** 科技情报
- **Embase** 生物医药/医疗器械
- **Reaxys** 化学合成
- **EV** 工程技术
- **Pure** 科研信息管理
- **ClinicalKey** 临床决策支持
- **ClinicalPath** 肿瘤诊疗
- **STATdx** 放射影像

# 科研论文的结构


Neuron
Volume 21, Issue 3, September 1998, Pages 531-543

Article

The Cloned Capsaicin Receptor Integrates Multiple Pain-Producing Stimuli

Makoto Tominaga [1], Michael J Caterina [1], Annika B Malmberg [2], Tobias A Rosen [1], Heather Gilbert [2], Kate Skinner [2], Brigitte E Raumann [1], Allan I Basbaum [2], David Julius [1] ‡ A

Show more

+ Add to Mendeley  Share  Cite

https://doi.org/10.1016/S0896-6273(00)80564-4

Under an Elsevier user license

Get rights and content

open archive

Abstract

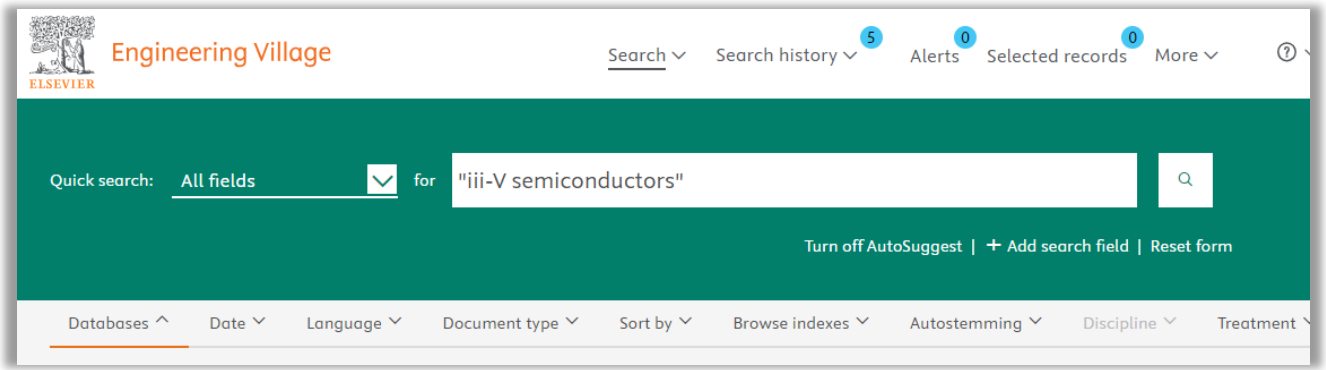
Capsaicin, the main pungent ingredient in "hot" chili peppers, elicits burning pain by activating specific (vanilloid) receptors on sensory nerve endings. The cloned vanilloid receptor (VR1) is a cation channel that is also activated by noxious heat. Here, analysis of heat-evoked single channel currents in excised membrane patches suggests that heat gates VR1 directly. We also show that protons decrease the temperature threshold for VR1 activation such that even moderately acidic conditions (pH ≤ 5.9) activate VR1 at room temperature. VR1 can therefore be viewed as a molecular integrator of chemical and physical stimuli that elicit pain.

**全文数据库**
**（如ScienceDirect）**

| Research Article | Review Article |
|---|---|
| **Original research articles** | **1. Reflect the trend and direction of future research;**<br>**2. Topics that address cutting-edge problems;**<br>**3. Sending outline to editor for consultation.** |
| **Short Communications(Within 3-4 pages)** | |
| *1. Title*<br>*2. Authors*<br>*3. Abstract*<br>*4. Keywords*<br>*5. Introduction*<br>*6. Methods and Materials*<br>*7. Results and Discussion*<br>*8. Conclusions*<br>*9. Acknowledgements*<br>*10. References*<br>**Supplementary Information* | *1. Title*<br>*2. Authors*<br>*3. Abstract*<br>*4. Keywords*<br>*5. Introduction*<br>*6. Main body*<br>*7. Conclusions*<br>*8 (Perspectives)*<br>*9. Acknowledgements*<br>*10. References (Important)* |

引文和摘要数据库
（如Scopus, EV）

**EV 文摘库**精准聚焦**工程技术领域**的文献、会议论文、行业标准、学位论文及专利等，了解研究趋势





**ScienceDirect**获取和阅读**原文**

# ScienceDirect 内容覆盖的深度：1/3学科的TOP1期刊在这里！


数据来源: 2023年发布的《JCR期刊引证报告》

# 如何访问 爱思唯尔数据库?

## 图书馆主页

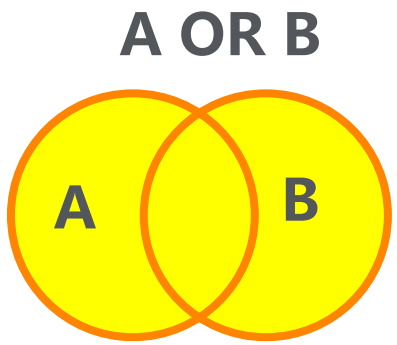

## 直接输入官网网址

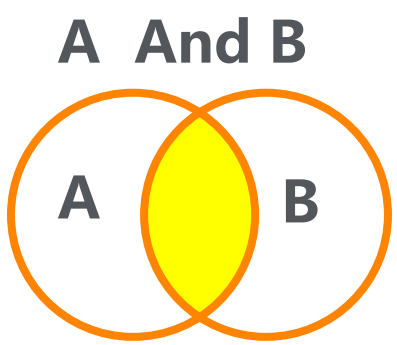
www.sciencedirect.com
www.engineeringvillage.com

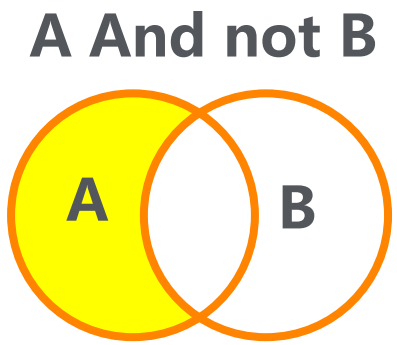
# 一、科学检索锁定重要文献

# （一）科学设置关键词，优化检索式

## 1. 基本检索规则和运算符




| 运算符/通配符 | 检索结果 | 检索式 | 作用 |
|---|---|---|---|
| * | gene, genetics, generation等 | gene* | 代表≥0个字符 |
| ? | women; woman等 | wom?n | 代表1个字符 |
| " " | large scale | “large scale" | 必须关联的术语<br>粗略/近似短语检索 |
| {} | large scale | {large scale} | 精确短语检索 |

# “短语检索” 举例

Title

fast Fourier transform

467 results

Download selected articles Export relevance | date

Set search alert

Refine by:

Years

Research article ● Full text access

18 Fourier transform near-infrared spectroscopy coupled with variable selection methods for fast determination of salmon fillets storage time

Journal of Molecular Structure, 3 May 2022

Peng Li, Junchao Ma, Nan Zhong

View PDF Abstract Figures Export

Title

“fast Fourier transform”

408 results

Download selected articles Export relevance | date

Set search alert

Refine by:

Years

Research article ● *Open access*

1 A fast Fourier transform-based solver for elastic micropolar composites

Computer Methods in Applied Mechanics and Engineering, 11 October 2023

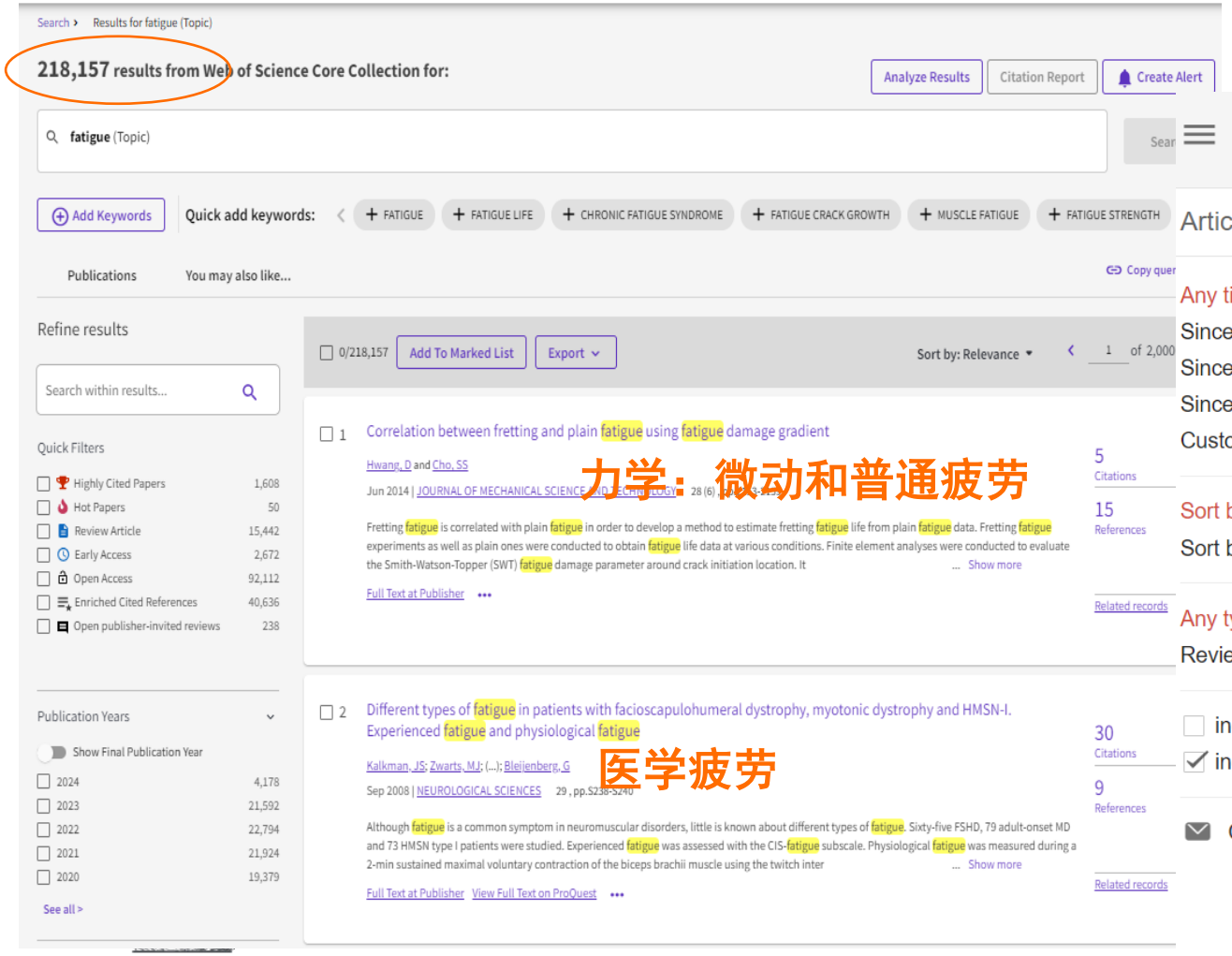
Noah M. Francis, Fatemeh Pourahmadian, ... Rémi Dingreville

View PDF Abstract Figures Export

ELSEVIER

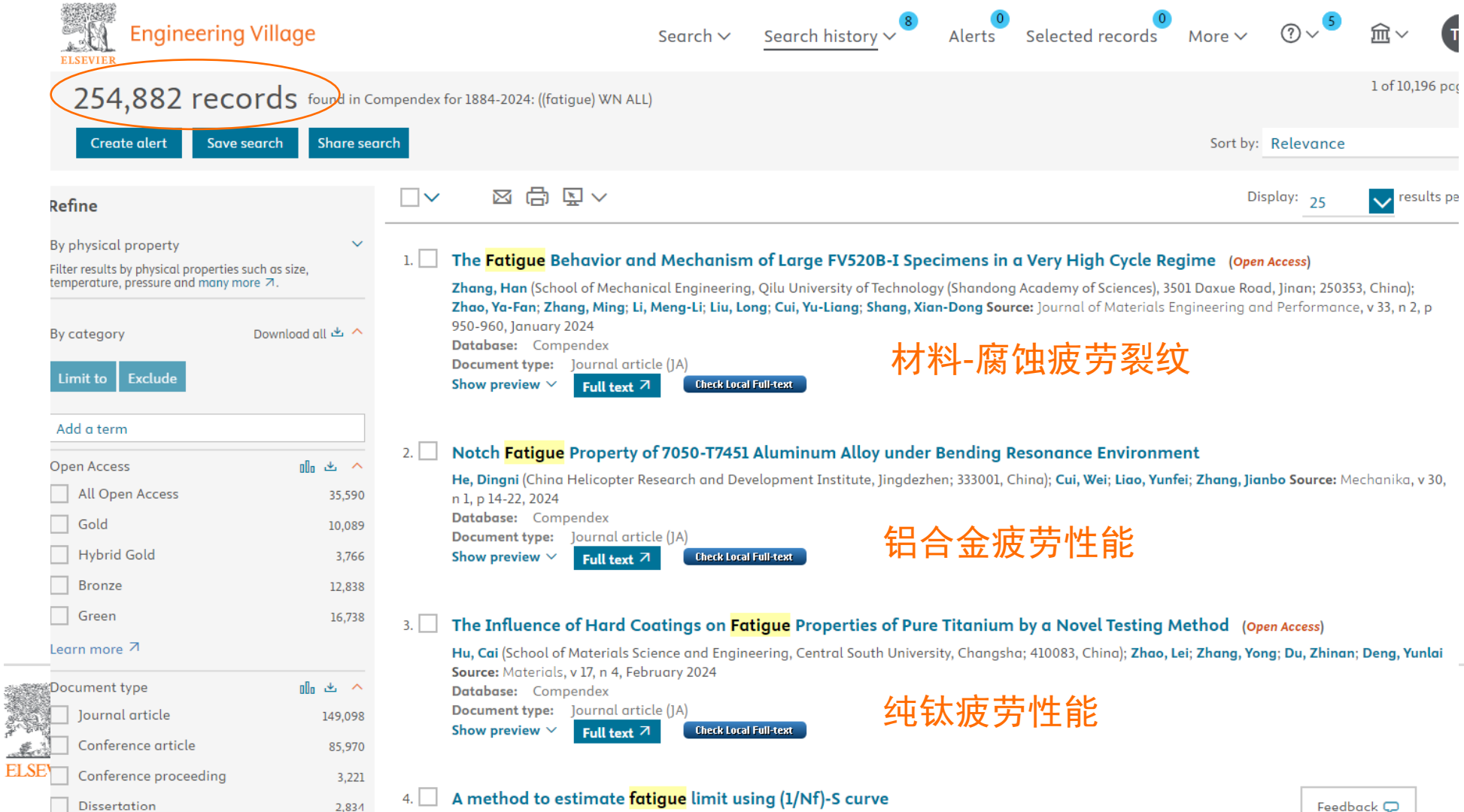
# EV数据库：精准全面的工程技术检索

## 案例1：检索 Fatigue




# EV数据库：精准全面的工程技术检索

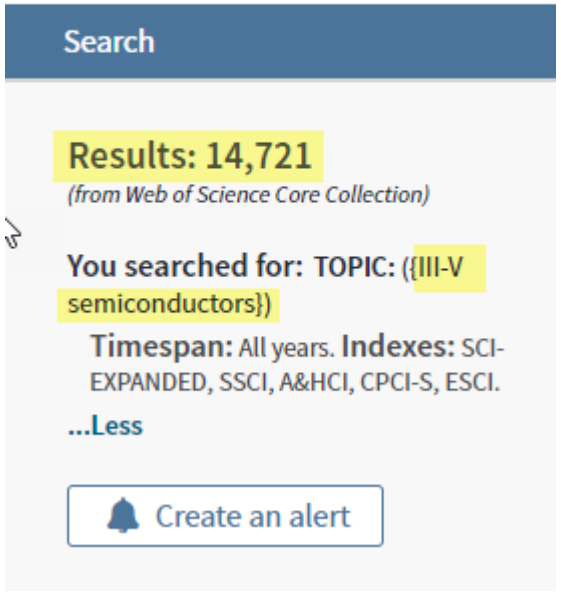
# 案例1：检索 Fatigue

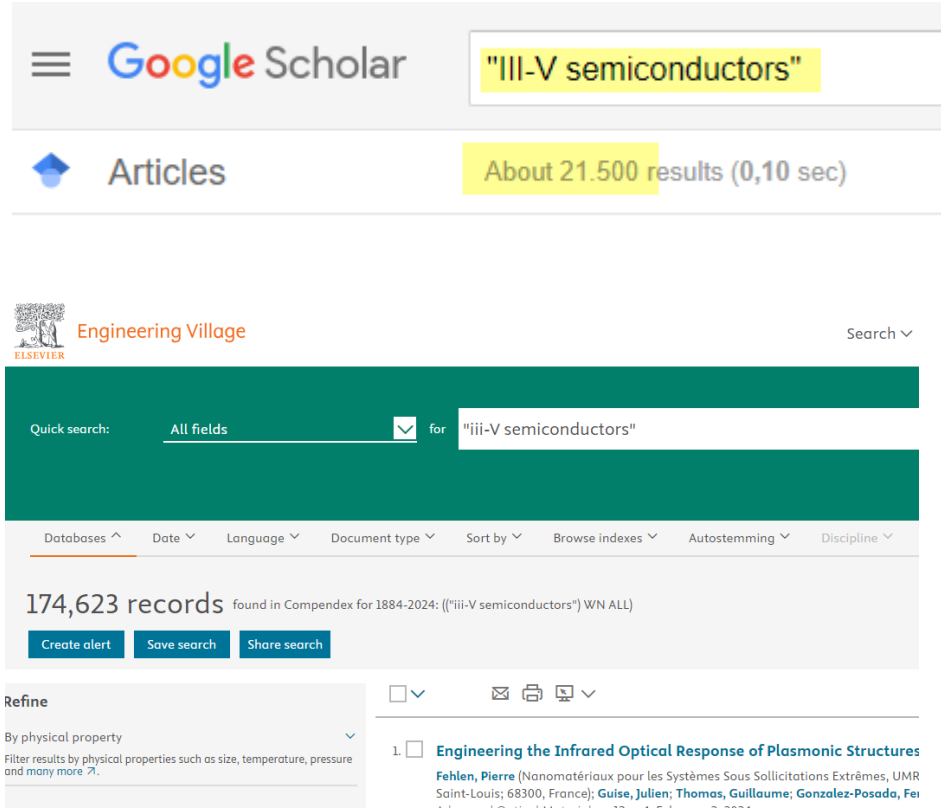


# EV数据库：强大的叙词表功能使工程技术检索简单而精准

## 案例2：iii-v 族半导体

EV数据库专业的**工程叙词表**确保工程技术专业检索没有遗漏



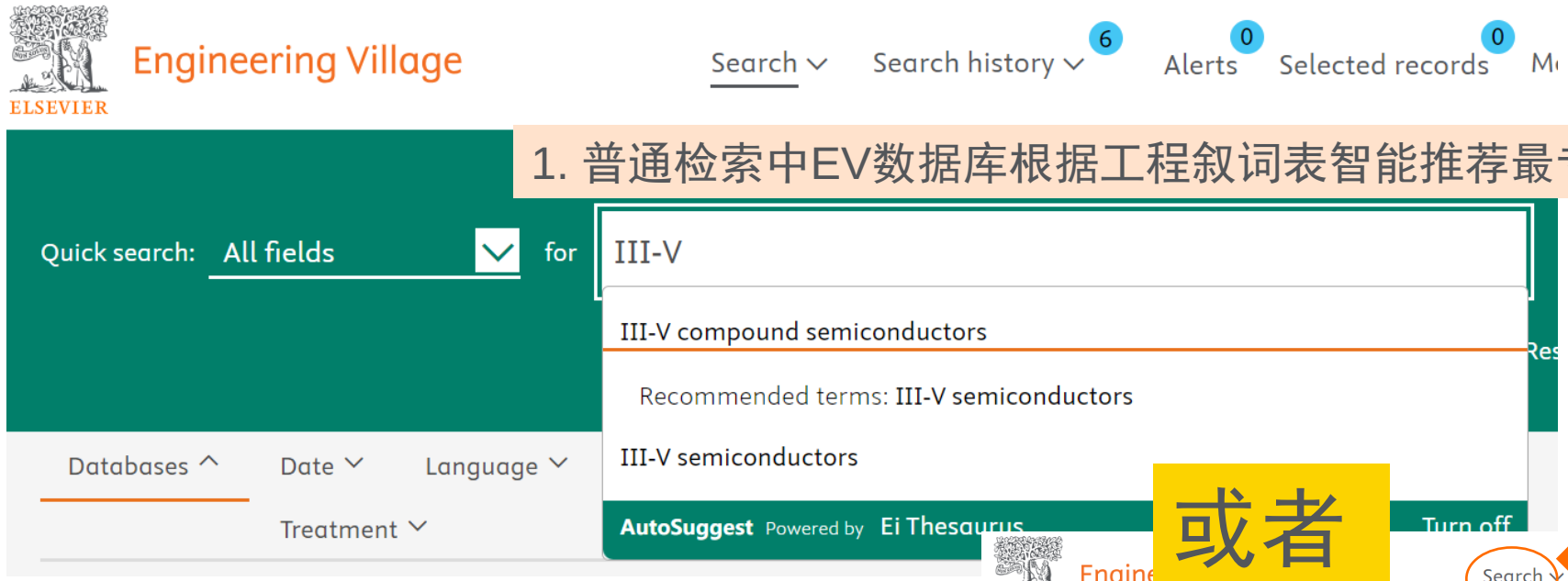

"InSb_C"
"Aluminium gallium arsenide*"
"Indium gallium arsenide*"
"Indium gallium phosphide*"
"Aluminium indium arsenide*"
"Aluminium indium antimonide*"
"Gallium arsenide nitride*"
"Gallium arsenide phosphide*"
"Gallium arsenide antimonide*"
"Aluminium gallium nitride*"
"Aluminium gallium phosphide*"
"Indium gallium nitride*"
"Indium arsenide antimonide*"
"Indium gallium antimonide*"
"Aluminium gallium indium phosphide*"
"Aluminium gallium arsenide phosphide*"
"Indium gallium arsenide phosphide*"
"Indium gallium arsenide antimonide*"
"Indium arsenide antimonide phosphide*"
"Aluminium indium arsenide phosphide*"
"Aluminium gallium arsenide nitride*"
"Indium gallium arsenide nitride*"
"Indium aluminium arsenide nitride*"
"Gallium arsenide antimonide nitride*"
"Gallium indium nitride arsenide antimonide*"
"Gallium indium arsenide antimonide phosphide"
"AlxGa1-xAs_C"
"InxGa1-xAs_C"
"InxGa1-xP_C"
"AlxIn1-xAs_C"

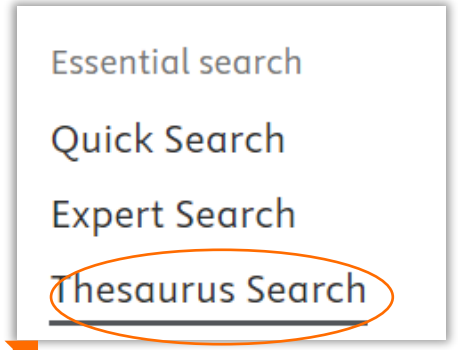
"Boron nitride*"
"Boron phosphide*"
"Boron arsenide*"
"Boron arsenide*"
"Aluminium nitride*"
"Aluminium phosphide*"
"Aluminium arsenide*"
"Aluminium antimonide*"
"Gallium nitride*"
"Gallium phosphide*"
"Gallium arsenide*"
"Gallium antimonide*"
"Indium nitride*"
"Indium phosphide*"
"Indium arsenide*"
"Indium antimonide*"
"BAs_C"
"B12As2_C"
"AlN_C"
"AlP_C"
"AlAs_C"
"AlSb_C"
"GaN_C"
"GaP_C"
"GaAs_C"
"GaSb_C"
"InN_C"
"InP_C"

ELSEVIER

EV数据库www.engineeringvillage.com/

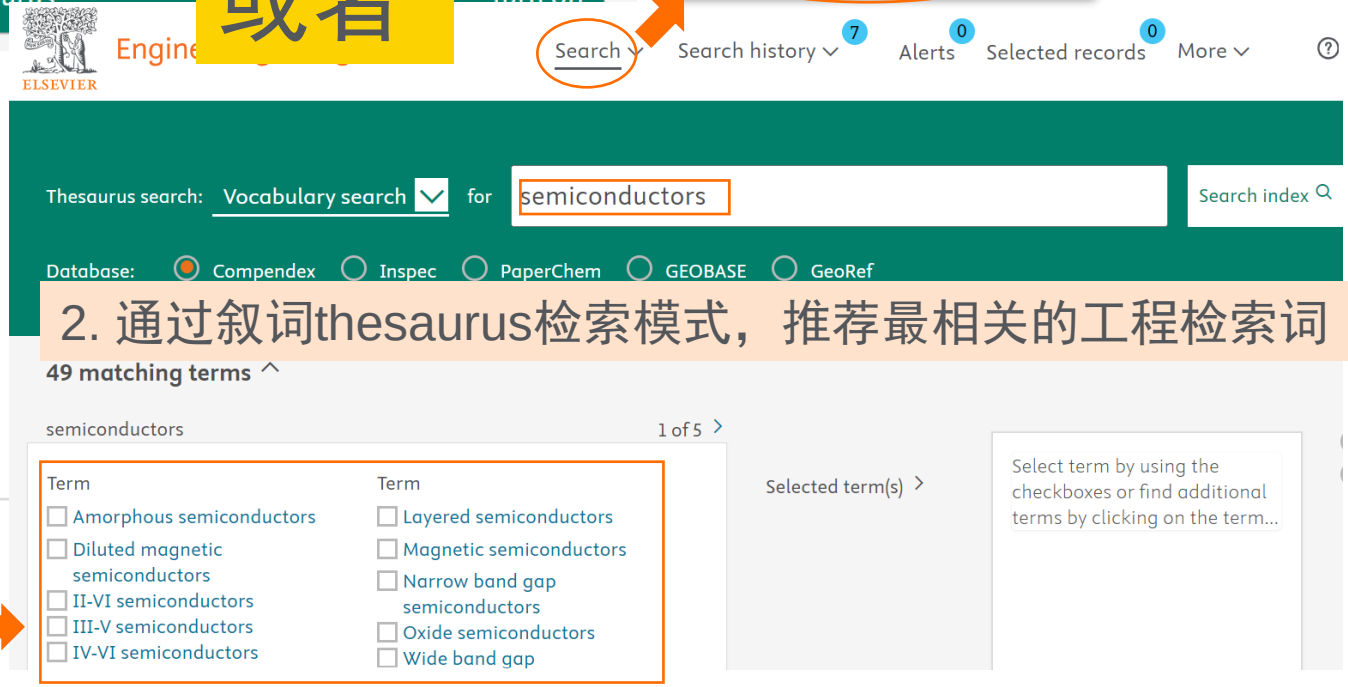
# EV数据库：强大的叙词表功能使工程技术检索简单而精准




或者

## 案例2：iii-v 族半导体




# ScienceDirect快捷检索


www.sciencedirect.com

# 高级检索

Find articles with these terms

支持检索式搜索

In this journal or book title

期刊/电子书

Year(s)

出版年

Author(s)

作者

Author affiliation

作者归属机构

Volume(s)

卷

Issue(s)

期

Page(s)

页码

Title, abstract or author-specified keywords

标题、摘要、关键词

Title

标题

References

参考文献

ISSN or ISBN

# 小结一：科学检索锁定重要文献

- 关键词和短语检索
- Engineering Village
  - 工程叙词表实现工程技术领域精准专业检索
- ScienceDirect
  - 高质量原文获取和阅读

# 二、如何高效阅读文献？

文献看不懂，术语不理解怎么办？

文章太长，重点要看哪里？

看完就忘怎么办？

# ScienceDirect 全记录页面



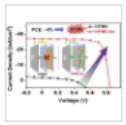
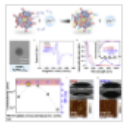
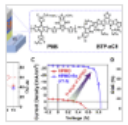
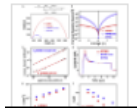
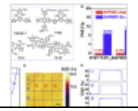
全文大纲导航



阅读重点依研究阶段而异

Cited By (28)

Figures (5)

View PDF | Download Full Issue

Joule

CellPress

Volume 5, Issue 3, 17 March 2021, Pages 646-658

Article

# *n*-doped inorganic molecular clusters as a new type of hole transport material for efficient organic solar cells

Qian Kang [1], Zhong Zheng [1], Yunfei Zu [1], Qing Liao [1], Pengqing Bi [1], Shaoqing Zhang [2], Yi Yang [1], Bowei Xu [1] ✉, Jianhui Hou [1, 3] ✉

Show more

+ Add to Mendeley | Share | Cite

https://doi.org/10.1016/j.joule.2021.01.011



## Highlights

- A method for developing HTL material with high conductivity and suitable energy level
- The HTL possesses low cost, easy preparation, and good compatibility

人工智能推荐文章

Recommended articles

Nanoscale heterogeneous distribution of surfac...
Joule, Volume 5, Issue 12, 2021, pp. 3154-3168
Download PDF View details

Small-molecular donor guest achieves rigid 18....
Joule, Volume 5, Issue 9, 2021, pp. 2395-2407
Download PDF View details

A highly crystalline non-fullerene acceptor enab...
Joule, Volume 5, Issue 5, 2021, pp. 1231-1245
Download PDF View details

1 2 Next

Article Metrics

Citations

Citation Indexes: 27

Captures

Readers: 34

Social Media

Shares, Likes & Comments: 40

Tweets: 2

ELSEVIER

ELSEVIER

# 图片放大镜



View PDF

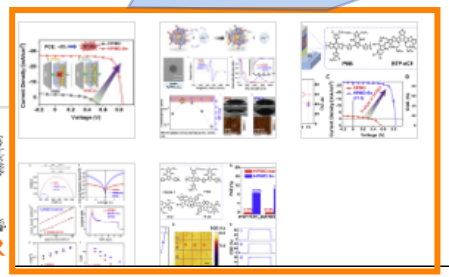
Outline



Show full outline

Cited By (28)

Figures (5)



Joule

Volume 5, Issue 3, 17

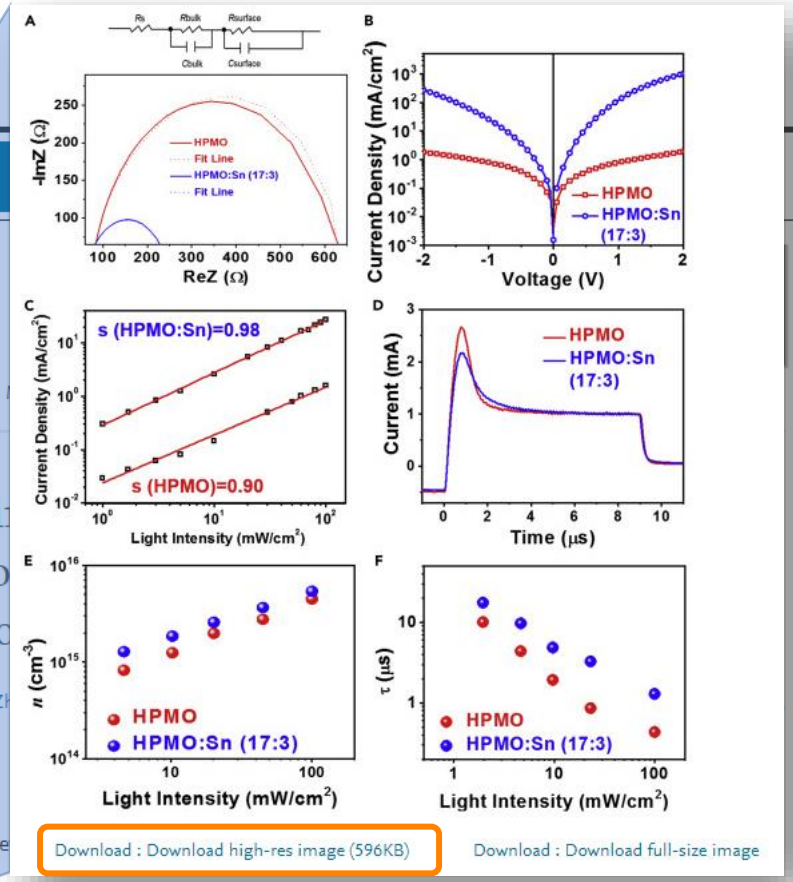
Article

*n*-doped i
type of ho
organic sc

Qian Kang [1], Zhong Z
Jianhui Hou [1, 3]

Show more

+ Add to Mendele




Download : Download high-res image (596KB)

Download : Download full-size image

https://doi.org/10.1016/j.joule.2021.01.011



## Highlights

- A method for developing HTL material with high conductivity and suitable energy level
- The HTL possesses low cost, easy preparation, and good compatibility

Recommended articles

Nanoscale heterogeneous distribution of surfac...
Joule, Volume 5, Issue 12, 2021, pp. 3154-3168
Download PDF View details

Small-molecular donor guest achieves rigid 18....
Joule, Volume 5, Issue 9, 2021, pp. 2395-2407
Download PDF View details

A highly crystalline non-fullerene acceptor enab...
Joule, Volume 5, Issue 5, 2021, pp. 1231-1245
Download PDF View details

1 2 Next

Article Metrics

Citations

| | |
|---|---|
| Citation Indexes: | 27 |

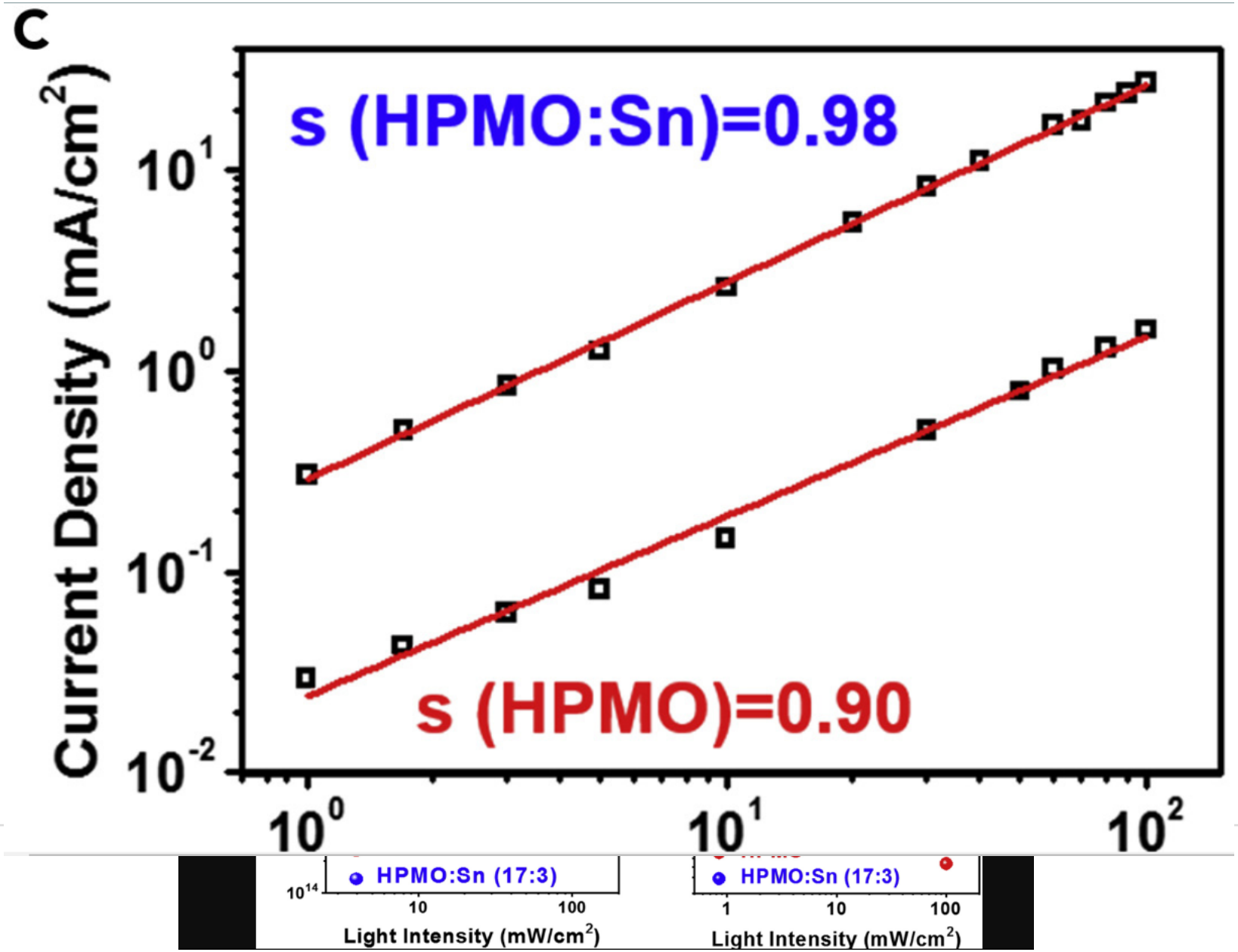
Captures

| | |
|---|---|
| Readers: | 34 |

Social Media

| | |
|---|---|
| Shares, Likes & Comments: | 40 |
| Tweets: | 2 |

# 图片放大镜


c
Current Density (mA/cm$^2$)
$10^1$
$10^0$
$10^{-1}$
$10^{-2}$
$10^0$
$10^1$
$10^2$
s (HPMO:Sn)=0.98
s (HPMO)=0.90
HPMO:Sn (17:3)
$10^{14}$
10
100
Light Intensity (mW/cm$^2$)
HPMO:Sn (17:3)
1
10
100
Light Intensity (mW/cm$^2$)

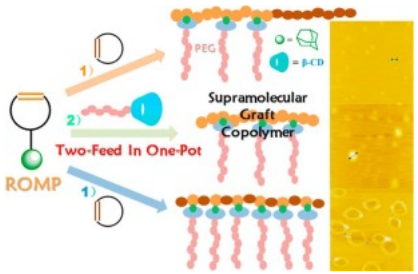
# 主题词百科-Topic Page

View PDF  Download full issue

followed by efficient complexation between cyclodextrin and adamai
to form amphiphilic supramolecular graft copolymers via a two-feed
one-pot. Subsequently, amphiphilic supramolecular block and alter
copolymers were constructed using a similar technique via the copo
with cyclooctene in one-pot. Importantly, the degree of polymerizati
molecular weight distribution of these supramolecular polymers we
controlled, and further they self-assembled into supramolecular nan
with diverse morphologies in aqueous solution. It is expected that th
provide a new direction for designing and constructing noncovalent
supramolecular metathesis polymers.

## Graphical abstract

Three types of noncovalently connected amphiphilic supramolecula
copolymers were prepared relying on ring-opening metathesis polyn
host–guest interaction via a two-feed procedure in one-pot; The poly
self-assemble into supramolecular nanostructures with diverse mor




Download : Download high-res image (63KB)  Download : Download full-size image

Previous article in issue  Next article in issue

1

## Ring Opening Metathesis Polymerisation

ROMP led to the ring opening of cyclopentene to a polypentenamer elastomer by breaking and reforming olefin double bonds with simultaneous opening of the unsaturated cycles of the monomers.

From: Reference Module in Materials Science and Materials Engineering, 2019

2

Related terms:

Ruthenium, Block Copolymer, Norbornene, Ligand, Alkene, Carbene, Metathesis Reaction, Olefin Metathesis, Grubbs Metathesis, Monomer

View all Topics >

+ Add to Mendeley  Download as PDF  Set alert  About this page

3

Ring-Opening Polymerization and Special Polymerization Processes

L.L. Kies
Referenc

4.28.1.
ROMP c
applicati

Polymeric Materials – Well Defined Block Copolymers

1. **Definitions extracted from Elsevier books.**
   从爱思唯尔图书中提炼的定义
2. **Related terms with hyperlinks to explore.**
   链接到相关术语，进行深入探索
3. **Short extracts of the most relevant information that are often found deep within book chapters and links to the source books for further exploration.**
   摘录最相关的信息，从图书章节中深度挖掘，并链接到来源图书，以便做进一步的研究

# 主题词百科

37万

主题页面

链接

1000万

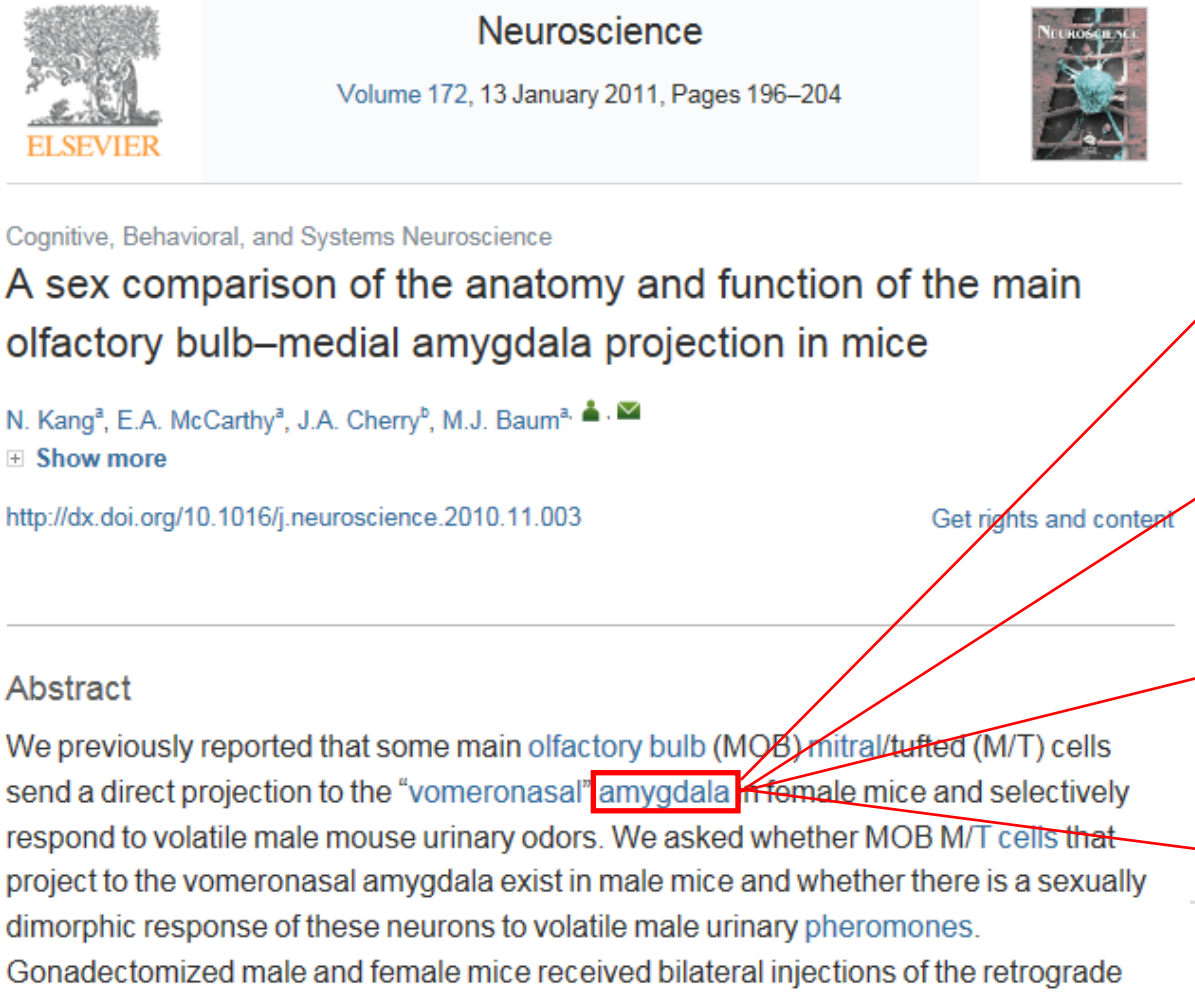
期刊文章

平均

2200万

月浏览量

ELSEVIER




**Latest Research**

最新研究

**Methods**

方法

**Fundamentals**

基础

**Definitions**

定义

ELSEVIER

# 参考文献超链接

View PDF Download full issue

## 2.1. Materials

Graphene Oxide (GO) was synthesized from graphite powder according to a modified Hummer's method. Other chemicals and reagents were purchased from Beijing Chemicals Factory. Deionized water was used in all experiments.

## 2.2. Fabrication of the Ni nanochains and the rGO/Ni nanohybrids

Ni nanochains were prepared according to our previous work [28]. In brief, 0.119 g of $NiCl_2 \cdot 6H_2O$ and 0.333 g of polyvinyl pyrrolidone were dissolved in 100 ml of ethylene glycol (EG) solvent with mechanical stirring for 2 h to obtain a transparent solution. Next, 0.265 mL of the hydrazine monohydrate liquid (80%) was added to the as prepared solution dropwise. After stirring for 2 h, the homogeneous suspension was transferred to a heating jacket and heated to the boiling point of EG (~197 °C) with refluxing for 3 h, then a dark precipitate was obtained. Subsequently, the precipitate was washed several times with distilled water and absolute ethanol and finally dried at 60 °C for 12 h for further characterization.

The rGO/Ni nanohybrids were synthesized by a facile synthetic route. First, the graphene oxides with different mass were put in deionized water with ultrasonic treatment for 2 h to obtain a homogeneous dispersion. Then this solution was heated to 90 °C in an oil bath under magnetic stirring, after that, a certain amount of $N_2H_4 \cdot H_2O$ was dissolved in the reaction solution. After stirring for 3 h, the solution was cooled to room temperature and then the as-synthesized Ni chains were added in, with continuing sonicating for another 2 h. Finally, the black mixture was collected by centrifugation and washed several times using the deionized water and then freeze-dried at −50 °C for 48 h to get rGO/Ni hybrids powders. The mass ratio between rGO and Ni were 4:1, 2:1, 1:1, 1:2, and 1:4, respectively.

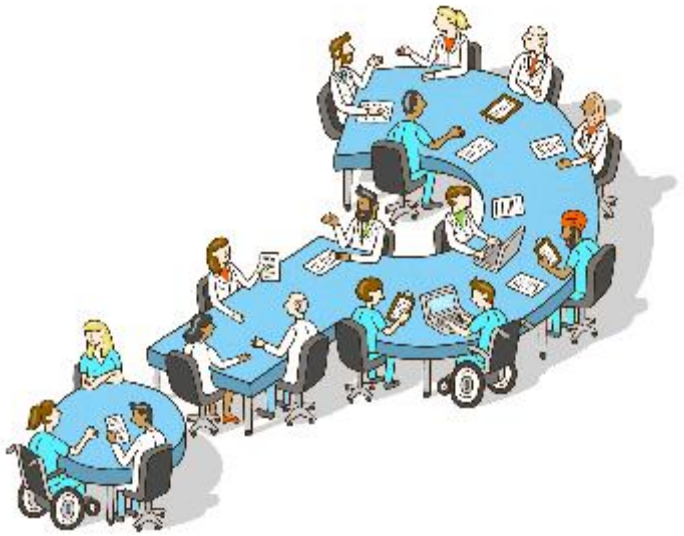
- 参考文献中一般包含领域最经典最重要文献
- 直接获取原文

W. Xu, Y.F. Pan, W. Wei, G.S. Wang, P. Qu
**Microwave absorption enhancement and dual-nonlinear magnetic resonance of ultra small nickel with quasi-one-dimensional nanostructure**
Appl. Surf. Sci., 428 (2018), pp. 54-60
Article Download PDF Google Scholar

View in article

# 小结二：高效阅读文献

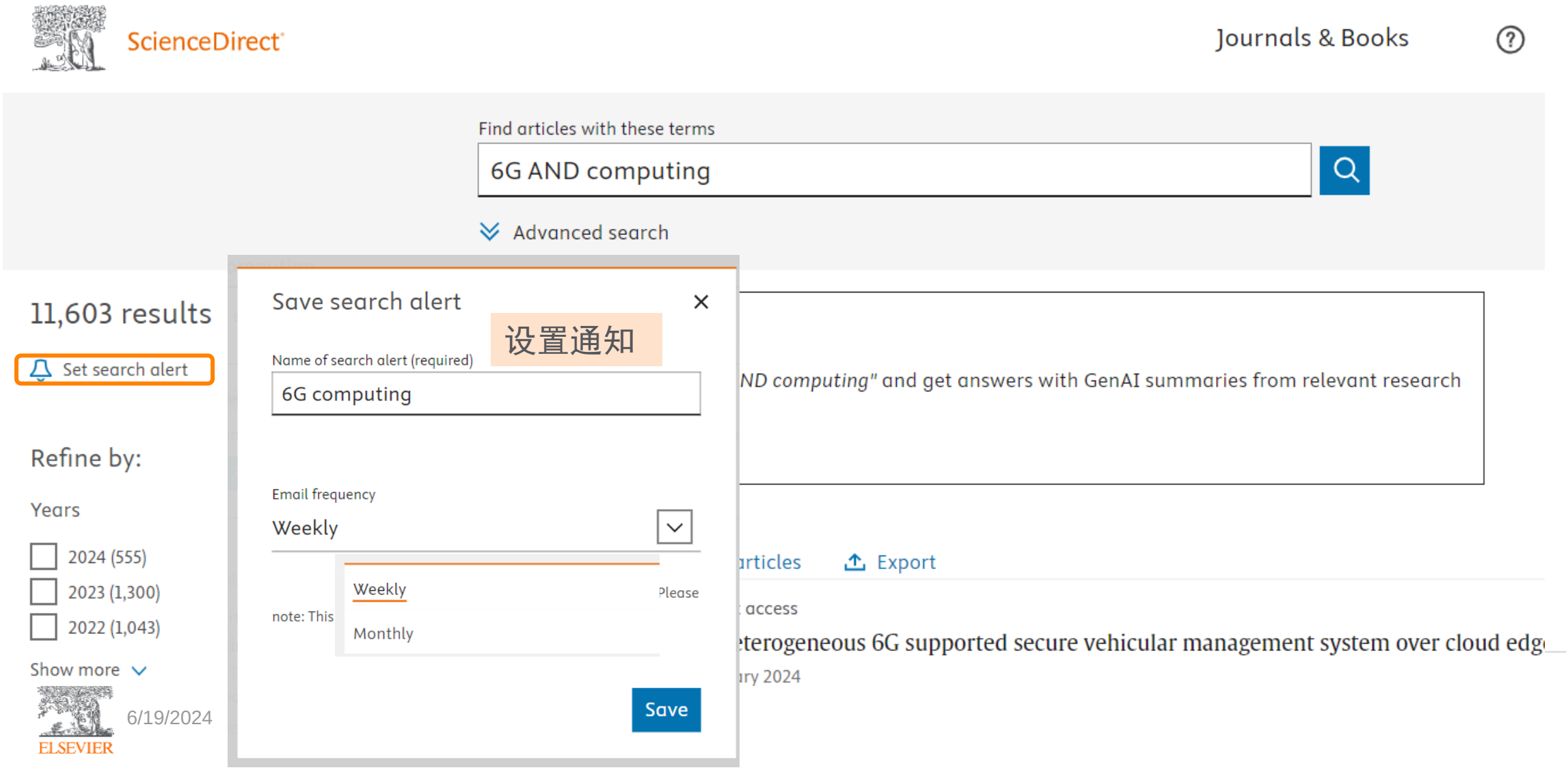
- 全文大纲导航
- 相关文献-拓展视野
- 图片放大镜
- 主题词百科—理解术语
- 参考文献超链接—获取经典文献全文



# 三、追踪领域进展和同行动态

# 1. 追踪领域进展-检索结果设置通知

及时获取最新文献！



# 2. 关注重要作者

ScienceDirect

Journals & Books

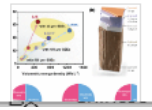
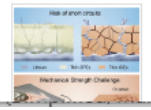
View PDF  Download full issue

Outline

- Abstract
- Graphical abstract
- Introduction
- Thin solid-state electrolytes in solid-state lithi...
- Design and fabrication strategies for thin soli...
- Conclusions and perspectives
- Declaration of competing interest
- Acknowledgments
- Data availability
- References

Show full outline

Figures (9)

materialstoday

Volume 72, January–February 2024, Pages 235-254

Research (mid blue)

## Design of thin solid-state electrolyte films for safe and energy-dense batteries

Caoyu Wang [a 1], Cheng Wang [a 1], Mingnan Li [a], Shilin Zhang [a], Chaofen Zhang [b], Shulei Chou [c], Jianfeng Mao [a], Zaiping Guo [a]

[a] School of Chemical Engineering, The University of Adelaide, Adelaide, South Australia 5005, Australia

[b] Institutes of Physical Science and Information Technology, Leibniz Joint Research Center of Materials Sciences, Engineering Laboratory of High-Performance Waterborne Polymer Materials of Anhui Province, Anhui Graphene Engineering Laboratory, Key Laboratory of Structure and Functional Regulation of Hybrid Material (Ministry of Education), Anhui University, Hefei 230601, PR China

[c] Institute for Carbon Neutralization, College of Chemistry and Materials Engineering, Wenzhou University, Wenzhou 325035, China

Author

Shulei Chou

View in Scopus

Institute for Carbon Neutralization, College of Chemistry and Materials Engineering, Wenzhou University, Wenzhou 325035, China

More documents by Shulei Chou

Provided by Scopus

Stress Dissipation Driven by Multi-Interface Built-In Electri...
Angewandte Chemie - International Ed...
Li, J., ..., Chen, Y.

Resolving the Origins of Superior Cycling Performance of...
Angewandte Chemie - International Ed...
Shao, R., ..., Zhang, Q.

The Distance Between Phosphate-Based Polyanionic...
Advanced Materials, Volume 36, Issue 7...
Hao, Z., ..., Chou, S.

FEEDBACK

ELSEVIER

ELSEVIER

# 2. 关注重要作者

## Scopus 作者档案

Scopus Search Sources SciVal

*This author profile is generated by Scopus.* Learn more

学者基本信息

**Chou, Shulei**

Wenzhou University, Wenzhou, China 25030039100 https://orcid.org/0000-0003-1155-6082 View more

33,960 Citations by *24,634 documents*

461 Documents

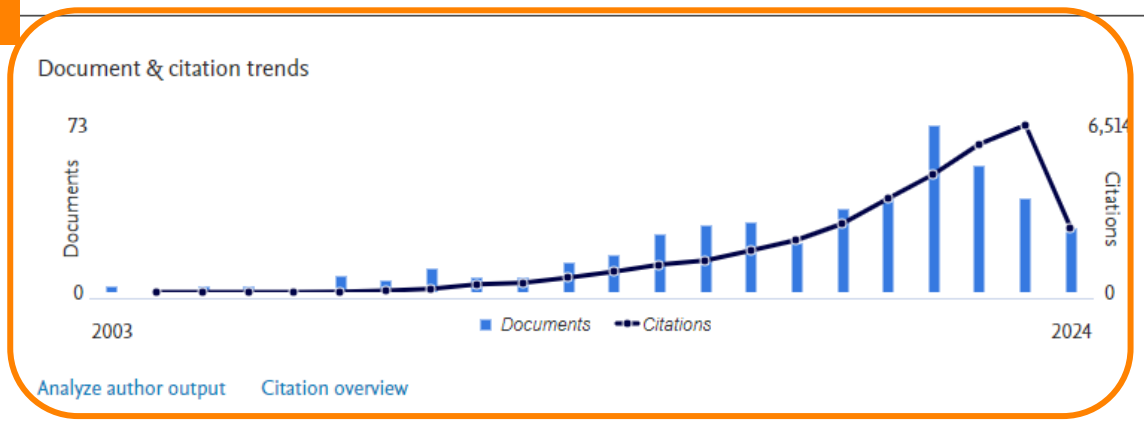
99 *h*-index View *h*-graph

View all metrics >

Set alert Save to list Edit profile ••• More

主要研究方向

文献计量学信息




Most contributed Topics 2018–2022

**Sodium-ion Batteries; Electrode; Ion Storage**
90 documents

**Lithium Sulfur Batteries; Polysulfides; Electrode**
33 documents

**Lithium-air Batteries; Electrocatalysts; Battery**
18 documents

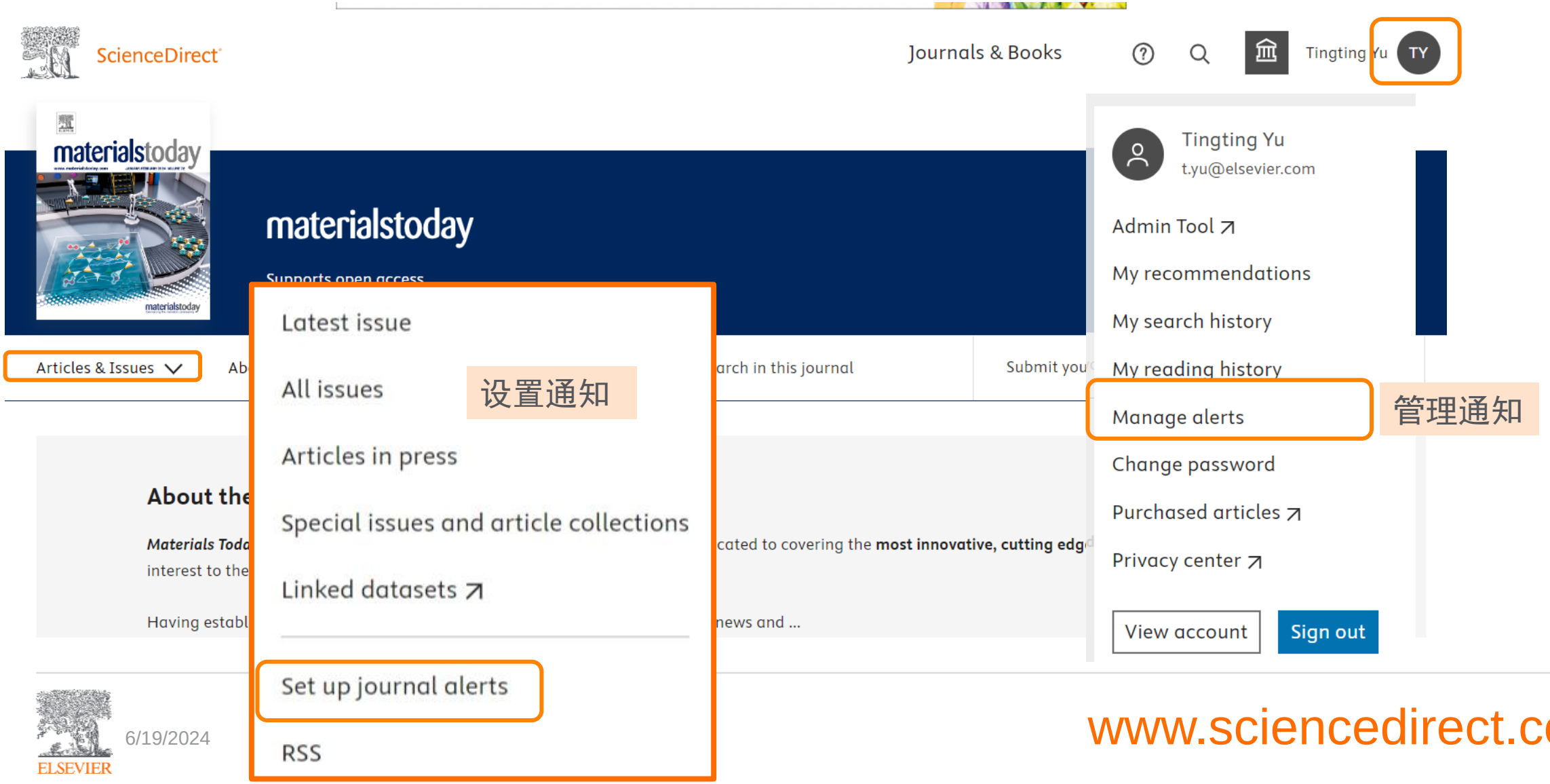
View all Topics

461 Documents | Author Metrics (New) | Cited by 24,634 documents | 7 Preprints | 1,169 Co-Authors | 38 Topics | 0 Awarded Grants (Beta)

论文列表

461 documents

# 3. 设置期刊通知提醒—及时获取最新科研进展






www.sciencedirect.com

# 检索结果文献管理

ScienceDirect

Journals & Books

Register

Sign in

Find articles with these terms

media

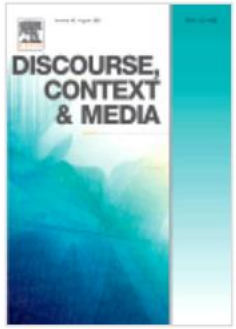
Advanced search

Suggested publications:

View all

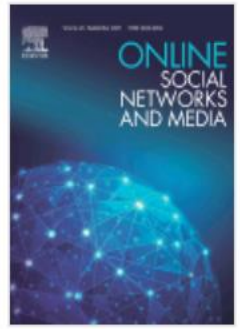
Handbook of Media Economics

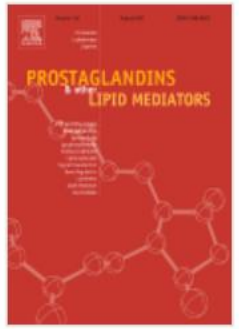
Advances in Porous Media

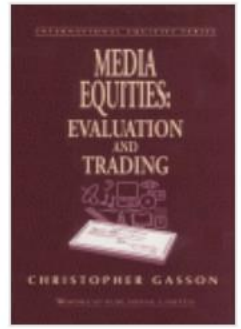




Journal of Lipid Mediators and Cell Signalling


1,883,732 results

Download selected articles

Export

sorted by *relevance* | date

Set search alert

Review article

Full text access

1 The public health community's use of social me … a scoping review and suggestions to ad

Feedback

Export

Save to RefWorks

Export citation to RIS

Export citation to BibTeX

Export citation to text

ELSEVIER

ELSEVIER

# 小结三：追踪领域进展和同行动态

- 保存检索和设置文献通知
- 关注重要作者
- 设置期刊通知

# 选刊推荐Journal Finder https://journalfinder.elsevier.com/

题目

Paper title

Quantum turbulence simulations using the Gross–Pitaevskii equation: High-performance computing and new numerical benchmarks

摘要

Paper abstract

Don't have an abstract?

We present high-performance and high-accuracy numerical simulations of quantum turbulence modelled by the Gross–Pitaevskii equation for the time-evolution of the macroscopic wave function of the system. The hydrodynamic analogue of this model is a flow in which the viscosity is absent and all rotational flow is carried by quantized vortices with identical topological line-structure and circulation.

Maximum 5,000 characters

关键词

Keywords

Quantum Computing × Simulation Algorithm ×

研究领域

Field of research

Physics and Astronomy × Computer Science × Select field of research

+ Refine your search

Find journals >

Refine the scope of your search to get more relevant journals

发表类型：GOA/Subscriptio

Publication type

An article can either be published gold open access or with Subscription. A publication fee is required when publishing gold OA, while subscription is free (an embargo period applies before authors can publish their manuscript to the public).

OA Journals that offer gold OA

S Journals with subscription

期刊影响力

Journal impact

CiteScore and Impact factor measure the number of times an average paper in a journal is cited. They are indicators of how relevant the articles published in a journal are.

CiteScore ⓘ
All journals
0 10+

Impact factor ⓘ
All journals
0 10+

审稿和发表周期

Review and publication time

Each journal needs some time to check your submission and review your work before publishing it. Values are based on average across submitted papers per journal.

Time to 1st decision ⓘ
All journals
0 52+

Time to publication ⓘ
All journals
0 52+

Find journals >

ELSEVIER

ELSEVIER

为您的论文快速找到“门当户对”的期刊！

ScienceDirect

# 选刊推荐Journal Finder https://journalfinder.elsevier.com/

Showing 49 journals matching your paper

Sort by: Best match

## Physics Letters, Section A: General, Atomic and Solid State Physics

ISSN: 0375-9601

Text match score

| CiteScore | Impact Factor | Acceptance rate | Time to 1st decision | Time to publication |
|---|---|---|---|---|
| 3.6 | 2.278 | 22% | 3 weeks | 5 weeks |

## Computer Physics Communications

ISSN: 0010-4655

Text match score

| CiteScore | Impact Factor | Acceptance rate | Time to 1st decision | Time to publication |
|---|---|---|---|---|
| 7.2 | 3.627 | 38% | 7 weeks | 10 weeks |

## Annals of Physics

ISSN: 0003-4916


Text match score

| CiteScore | Impact Factor | Acceptance rate | Time to 1st decision | Time to publication |
|---|---|---|---|---|
| 4.2 | 2.083 | 22% | 6 weeks | 4 weeks |

Looks like this article has already been published:

帮助查重!

Quantum turbulence simulations using the Gross–Pitaevskii equation: High-performance computing and new numerical benchmarks

M. Kobayashi | P. Parnaudeau | F. Luddens | C. Lothodé | L. Danaila | M. Brachet | I. Danaila • January 2021

This article was published in

**Computer Physics Communications**

Journal website

Publisher: Elsevier • ISSN: 0010-4655

| CiteScore | Impact Factor | Acceptance rate | Time to 1st decision | Time to publication |
|---|---|---|---|---|
| 7.2 | 3.627 | 38% | 7 weeks | 10 weeks |

| List price APC | Embargo period | Top readership countries | View historical data and other metrics on Journal Insights |
|---|---|---|---|
| – | 24 months | CN, US, DE | |

**Subject area** Hardware and Architecture; Physics and Astronomy (all)

**Recent articles**

- Flavour Symmetry Embedded - GLoBES (FaSE-GLoBES)
- Accurately charge-conserving scheme of current assignment based on the current continuity integral equation for particle-in-cell simulations
- Unravelling cosmic velocity flows: a Helmholtz–Hodge decomposition algorithm for cosmological simulations

**Journal scope**

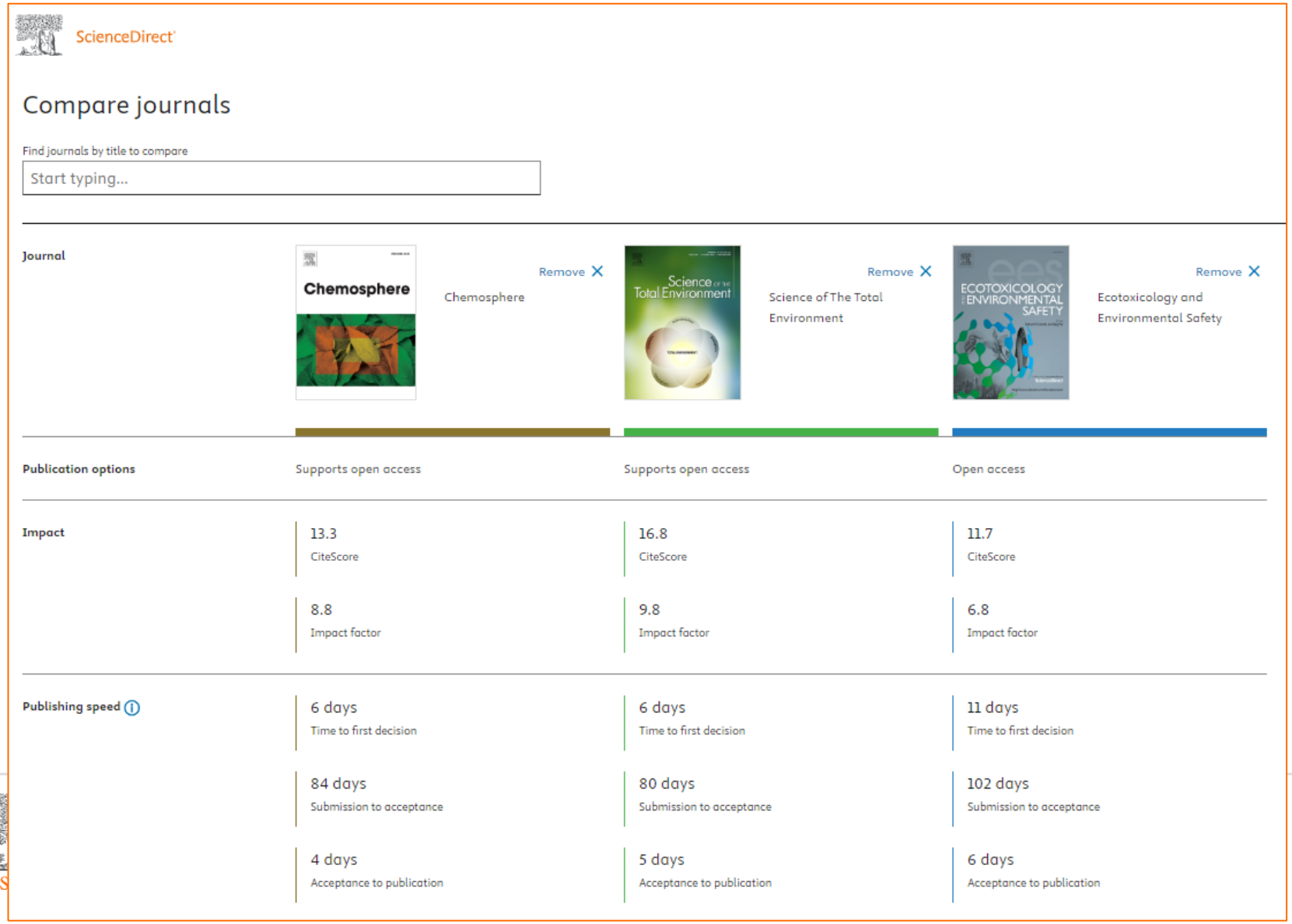
Visit the https://data.mendeley.com/journal/00104655?CPC International Computer Program Library on Mendeley Data.

Computer Physics Communications publishes research papers and application software in the broad field of computational physics; current areas of particular interest are reflected by the research interests and expertise of the https://www.journals.elsevier.com/computer-physics-communications/editorial-board/CPC Editorial Board.

The focus of CPC is on contemporary computational methods and techniques and their implementation, the effectiveness of which will normally be evidenced by the author(s) within the context of a substantive problem in physics. Within this setting CPC publishes two types of paper.

1. Computer Programs in Physics (CPiP)

# 期刊比较工具 https://www.sciencedirect.com/compare



# 爱思唯尔实用资源

ELSEVIER

# 如何写好文章？ 爱思唯尔/爱思唯尔科研出版服务公众号

## 论文越长就越好吗？教你如何用精练语言打动审稿人

爱思唯尔Elsevier 爱思唯尔科研出版服务

2024-03-14 12:02 北京 8人听过


在撰写研究论文时，字数并非越多越好。相反地，**言简意赅的句子更有助于提升文章的易读性**。将大量的信息分解成**相对独立且简洁明了的段落、章节**，读者就更**能充分、透彻地理解文章中的**复杂内容。今天，我们就总结了**4个有效提升表达精简度的重要方法**，希望能助力您的论文获得审稿人的青睐，从而提高发表成功率！一起来看看吧！

ELSEVIER

## 高质量论文精修必备：三个技巧助力高效拼写检查

原创 爱思唯尔Elsevier 爱思唯尔Elsevier

2024-03-18 17:32 北京 1人听过

将我们设置为**星标账号**，不错过最新学术资讯！

在提交论文前，**仔细检查单词的拼写是一个必不可少的步骤**，避免因拼写错误语义不明而影响发表几率。但有时，一些细枝末节的拼写错误并不容易被发现，特别是对非英语母语的作者来说更是如此。本期文章，我们将分享**5个全方位检查拼写的技巧**，希望能帮助您有效提升检查效率，助力成功发表。一起来看看吧！

## 投稿需要检查什么？Checklist请收好！

原创 爱思唯尔Elsevier 爱思唯尔Elsevier

2024-02-08 17:30 北京 1人听过

将我们设置为**星标账号**，不错过最新学术资讯！

学术论文是研究者长期辛勤工作的成果体现。因此，在正式提交论文前**需要审慎的检查，以确保最终提交的版本准确无误**。而检查并非次数越多就越保险，更有效的方法是把握住一些关键点避免出错，从而高效地提升论文质量。

本期文章，我们总结了**论文提交前需要检查的关键点**。掌握这些关键点，有助于提升研究者的论文检查效率，从而提高论文质量和发表成功率。

## 如何令论文“引”人入胜？助你写出让审稿人眼前一亮的引言

原创 爱思唯尔Elsevier 爱思唯尔Elsevier

2024-03-04 17:31 北京 1人听过

将我们设置为**星标账号**，不错过最新学术资讯！

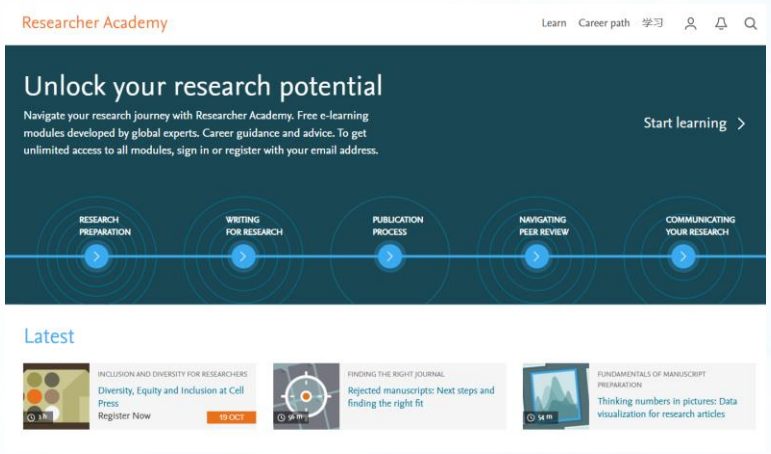
好的开始是成功的一半。作为学术论文的开篇，引言部分非常重要。**优秀的引言可以简明扼要地介绍论文背景、快速激发读者的兴趣，并引导读者进行深入的阅读与思考**，进而为论文带来更广泛的影响力。

本期，我们将分享**撰写引言的4个经典实用技巧以及示例**，帮助研究者写出让人眼前一亮的开篇，为打造高水平论文并提升发表几率迈出关键的一步。

# 在知识生产方面，爱思唯尔为中国学者提供优质的出版服务

## 论文写作与投稿

免费线上公开课程， 覆盖英文学术出版入门、投稿信写作、跨学科论文写作、研究领域选择以及学术会议参与技巧等



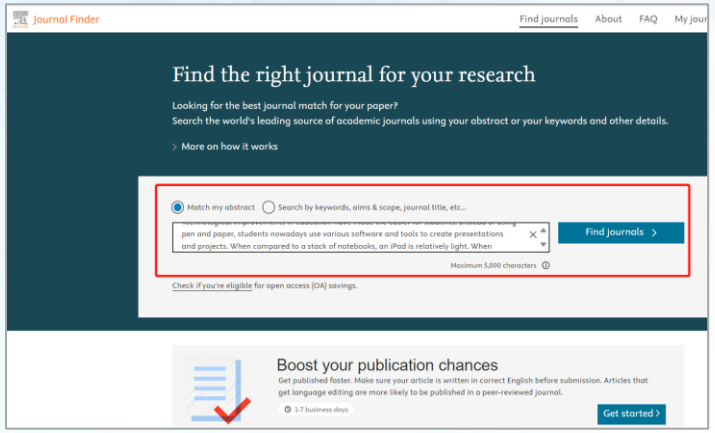

https://researcheracademy.elsevier.com/

## 语言润色

爱思唯尔拥有覆盖多学科的专业语言编辑团队，逐句校对论文内容，全面提升行文质量，保证语言准确性，帮助作者提升论文接收率


## 投稿期刊选择
## Journal Finder

输入待发表文章的摘要或核心要点后，Journal Finder会详细列出所推荐期刊的名称、期刊影响力指标、接收率、初审意见返回时间、出版时间等。

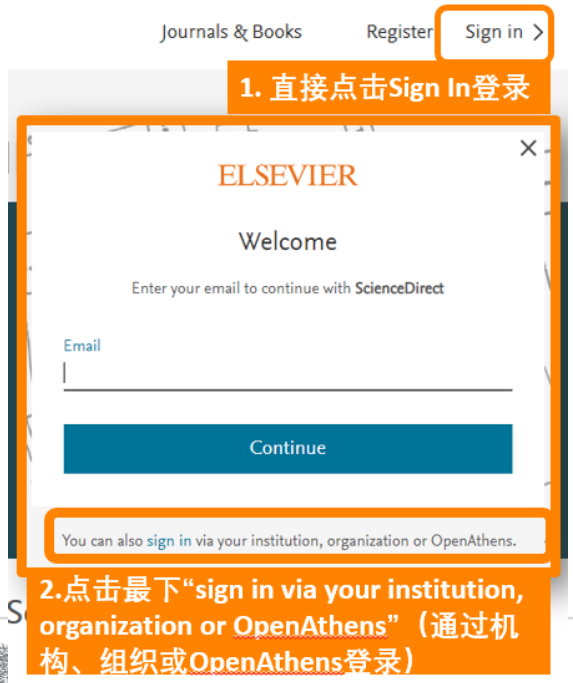


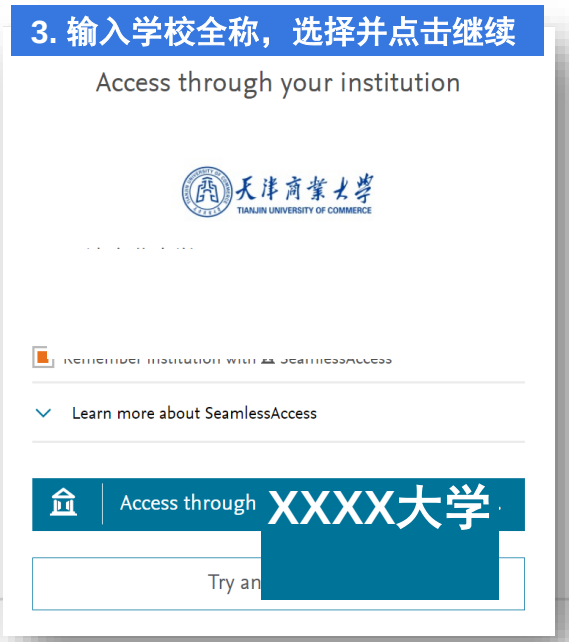
# 移动互联网时代下的科研服务

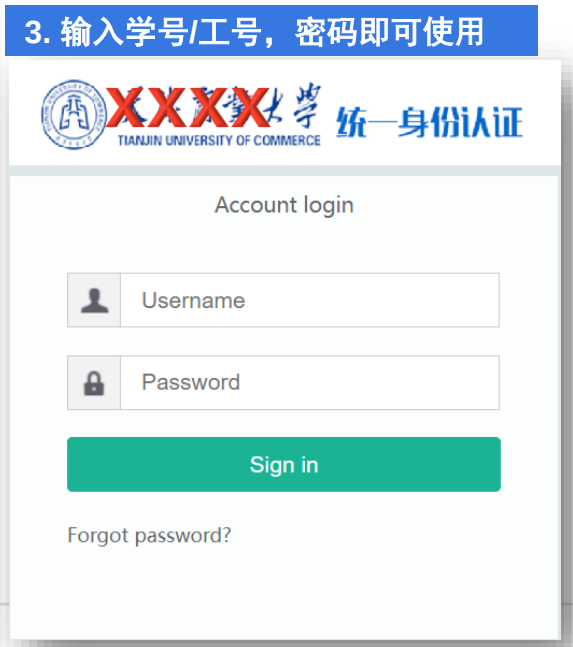
CARSI 教育网联邦认证与资源共享基础设施
CERNET Authentication and Resource Sharing Infrastructure

支持通过大学学号/密码直接进行校外远程访问

https://www.sciencedirect.com/




ELSEVIER

# 爱思唯尔-思唯学苑 https://eci.elsevier.cn/resource/default.html

# 数据库产品使用指南合集 （微信）

| 产品 | 微信推文 | 视频指南 & 产品使用资源 |
|---|---|---|
| ScienceDirect | ScienceDirect远程访问指南<br>如何访问ScienceDirect可以获取到最佳用户体验？<br>ScienceDirect被防火墙屏蔽？白名单添加指南请收好<br>ScienceDirect出现IP地址被限制的报错信息如何解决？ | 视频：ScienceDirect 视频教程<br>产品使用资源：<br>• 产品使用手册：ScienceDirect 使用指南<br>• 产品资源中心：ScienceDirect 资料中心<br>• 产品支持中心：ScienceDirect 支持中心 |
| Scopus | Scopus远程访问指南<br>爱思唯尔正式发布Scopus AI，助力科研全流程增效提速<br>如何访问Scopus可以获取到最佳用户体验？<br>Scopus被防火墙屏蔽？白名单添加指南请收好<br>为什么访问Scopus时会看到Scopus Preview(Scopus预览)？<br>Scopus搜索功能全攻略，科研工作者捕捉全球关键性科研发布的好帮手！<br>准确的Scopus学者档案给科研简历加分：教你完善作者信息<br>Scopus个人账号关联的作者信息有误怎么办？ | 视频：<br>• Scopus 产品使用视频合集<br>产品使用资源：<br>• 产品使用手册：Scopus 快速参考指南<br>• 产品资源中心：Scopus 资料中心<br>• 产品支持中心：Scopus 支持中心 |

| | | |
|---|---|---|
| SciVal | 校外和校内访问SciVal数据库的方法 | 视频：SciVal 产品使用视频合集<br>产品使用资源：<br>• 产品使用手册：SciVal快速使用指南<br>• 产品资源中心：SciVal 资料中心 |
| Engineering Village | Engineering Village远程访问指南<br>如何访问Engineering Village可以获取到最佳用户体验？<br>Engineering Village被防火墙屏蔽？白名单添加指南请收好<br>用Engineering Research Profile宣看学校或机构于工程领域的核心指标 | 视频：Engineering Village 视频教程<br>产品使用资源：<br>• 产品使用手册：Engineering Village 使用指南<br>• 产品资源中心：Engineering Village 资料中心<br>• 产品支持中心：Engineering Village 支持中心 |
| Reaxys | Reaxys远程访问指南<br>如何访问Reaxys可以获取到最佳用户体验？ | 视频：Reaxys 产品使用视频合集<br>产品使用资源：<br>• 产品使用手册：Reaxys 快速参考指南<br>• 产品资料中心：Reaxys 资料中心 |
| Embase | Embase远程访问指南 | 视频：Embase使用视频<br>产品使用资源：<br>• 产品使用指南：Embase快速参考指南<br>• 产品资源中心：Embase 资料中心 |

https://mp.weixin.qq.com/s?__biz=MzA5MDExMzg5Mw==&mid=2247507004&idx=2&sn=5f7aa0b2a735a822156c288143ba6fa3&chksm=90120e36a7658720fc5a5dcc27db5e56a58fad504bfd49351c3c40980a80afee0d54e866d4a0&mpshare=1&scene=1&srcid=0201HOijDdPuki67IfRZYw4w&sharer_shareinfo=3000e7616d467f661788add74ca33cf3&sharer_shareinfo_first=5555a43bc51aaead9a737dc45a2b4d90#rd

# 帮助

- 访问和使用问题请咨询爱思唯尔中国客户支持团队

（工作日9:00-12:00，13:00-18:00)

- 邮箱：support.china@elsevier.com ,
- 热线电话：400-842-6973
- 微信在线交流入口：

  https://mp.weixin.qq.com/s/L07J316c4X_lhp-c8i5GCA

- 修改和维护Scopus学者档案

https://mp.weixin.qq.com/s/CPaPG1a2zwqlEEMY0xuFjQ