



# 新版Web of Science平台功能介绍及应用

黄庭颖 科睿唯安解决方案团队

July 2021

# 探索跨学科内容

来自最值得您信赖的全球引文数据库

选择数据库: Web of Science 核心合集 Editions: All

文献 作者 被引参考文献 化学结构

所有字段

示例: liver disease india singh

+ 添加行

+ 添加日期范围

高级检索

× 清除

检索

WEB OF SCIENCE

Web of Science (Classic)

Master Journal List [返回旧版平台链接](#)

Publons

ANALYTICS

InCites

Journal Citation Reports™

Essential Science Indicators

REFERENCE MANAGER

EndNote

EndNote Click

2021年7月7日开始，新版Web of Science正式成为默认登录界面

Classic WOS旧平台会同步运行到2021年年底，可在右上方Products中找到跳转链接

# CONTENT

一、Web of Science平台资源简介

二、New Web of Science升级简介

三、New Web of Science界面与新功能

# PART ONE

一、 Web of Science平台资源简介

二、 New Web of Science升级简介

三、 New Web of Science界面与新功能

# Web of Science™平台

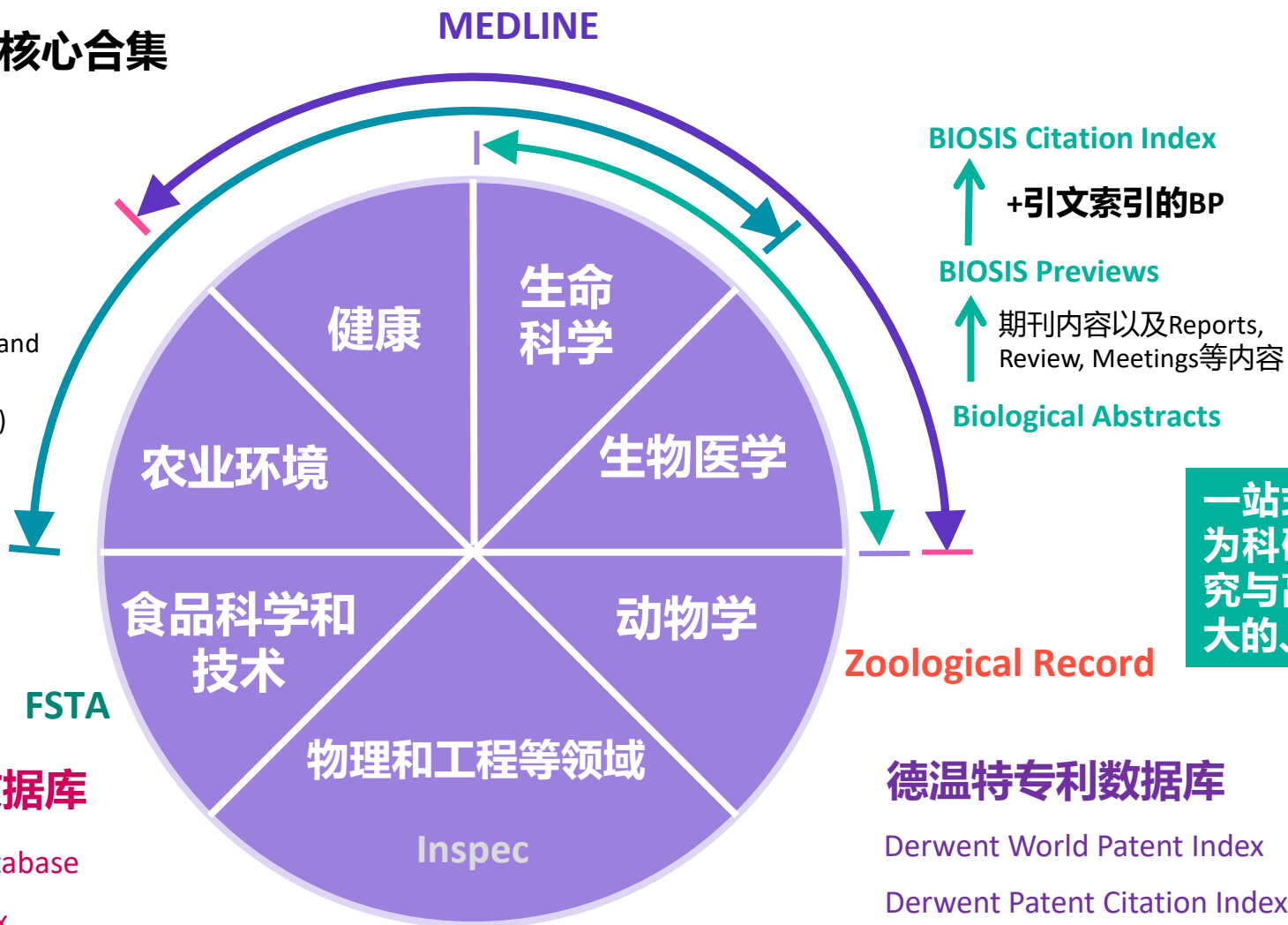
## Web of Science™核心合集

自然科学  
社会科学  
艺术人文

### CABI

(The British international agriculture and biological sciences research center  
英国国际农业与生物科学研究中心)

- ◆ CAB Abstracts
- ◆ Global Health



## 区域性的引文数据库

- KCI-Korea Journal Database
- Russian Citation Index
- SciELO Citation Index
- 中国科学引文数据库

## 科研数据引文数据库

Data Citation Index

## 德温特专利数据库

- Derwent World Patent Index
- Derwent Patent Citation Index

# Web of Science™核心合集数据库



➤ Science Citation Index Expanded (科学引文索引)

178个学科的9500多种高质量学术期刊

➤ Social Sciences Citation Index (社会科学引文索引)

58个社会科学学科的3500多种权威学术期刊

➤ Arts & Humanities Citation Index (艺术与人文引文索引)

收录28个人文艺术领域学科的1800多种国际性、高影响力的学术期刊的数据内容

➤ Emerging Sources Citation Index (ESCI) --2005年至今

期刊  
SCI+SSCI+A&HCI+ESCI



➤ Conference Proceedings Citation Index – Science+ Social Science & Humanities  
(会议录引文索引- 自然科学版+ 社会科学与人文版)

超过200,000个会议录，涉及250多个学科

会议  
CPCI-S+CPCI-SSH



➤ Book Citation Index - Science + Social Science & Humanities  
(图书引文索引-自然科学版 + 社会科学与人文版)

收录超过101,800种学术专著，同时每年增加10,000种新书

图书  
BKCI

➤ IC/CCR(化学类数据库)

包括超过100万种化学反应信息及420万种化合物

化学式  
IC/CCR



## Citation Indexes for Science

A New Dimension in Documentation  
through Association of Ideas

Eugene Garfield

“The uncritical citation of disputed data by a writer, whether it be deliberate or not, is a serious matter. Of course, knowingly propagandizing unsubstantiated claims is particularly abhorrent, but just as many naive students may be swayed by unfounded assertions presented by a writer who is unaware of the criticisms. Buried in scholarly journals, critical notes are increasingly likely to be overlooked with the passage of time, while the studies to which they pertain, having been reported more widely, are

approach to subject control of the literature of science. By virtue of its different construction, it tends to bring together material that would never be collated by the usual subject indexing. It is best described as an association-of-ideas index, and it gives the reader as much leeway as he requires. Suggestiveness through association-of-ideas is offered by conventional subject indexes but only within the limits of a particular subject heading.

If one considers the book as the macro unit of thought and the periodical article

Citation  
Index  
引文索引

Dr. Garfield 1955年在 *Science* 发表论文提出将引文索引作为一种新的文献检索与分类工具：将**一篇文献**作为检索字段从而跟踪一个Idea的发展过程及学科之间的交叉渗透的关系。

Dr. Eugene Garfield

( 1925. 9.16–2017.2.26 )

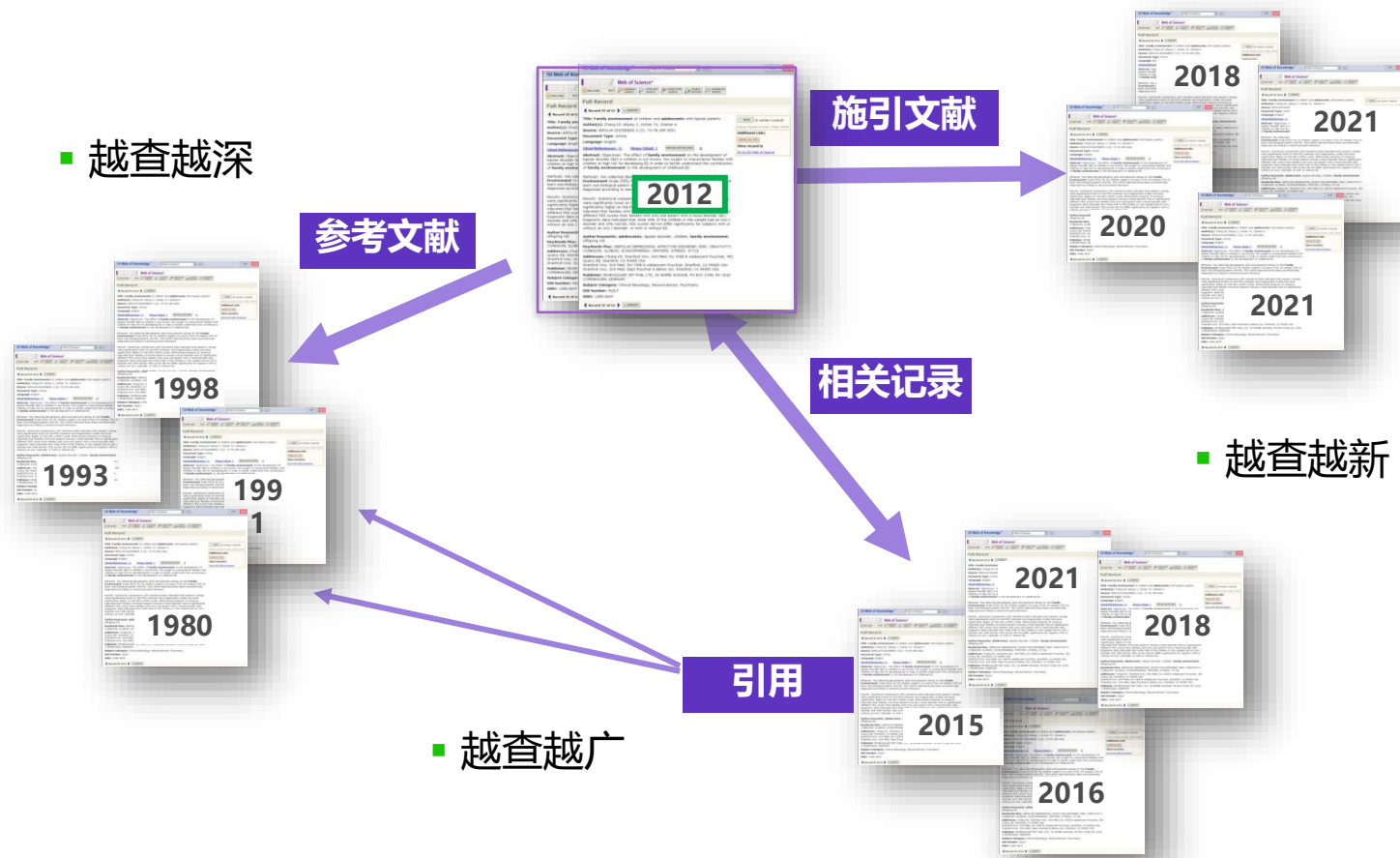
美国情报学家和科学计量学家

美国科学信息研究所创始人

# 引文网络三维度检索——把握课题脉络 挖掘文献宝藏

关键词的不断演变，造成漏检，错过高影响力的重要文献

引文索引，从一篇高质量的文献出发，沿着科学研究的发展道路前行





# PART TWO

一、 Web of Science平台资源简介

二、 New Web of Science升级简介

三、 New Web of Science界面与新功能

# 新版 Web of Science

- 研究体验
- 开放科学
- 研究影响
- 研究社群



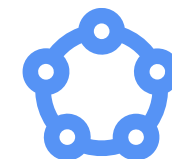
研究体验

开放科学



研究影响

研究社群



# 全新的Web of Science 全新的用户体验

## 更强大的检索筛选分析

- 按照相关性排序
- 综述论文和在线发表快速筛选
- 根据出版商快速精炼
- 所属机构字段新增输入联想功能

## 全新的内容扩充

- You may also like 文章推荐
- 更完善的基金资助数据
- 优化的专利论文引用数据

## 响应客户意见反馈

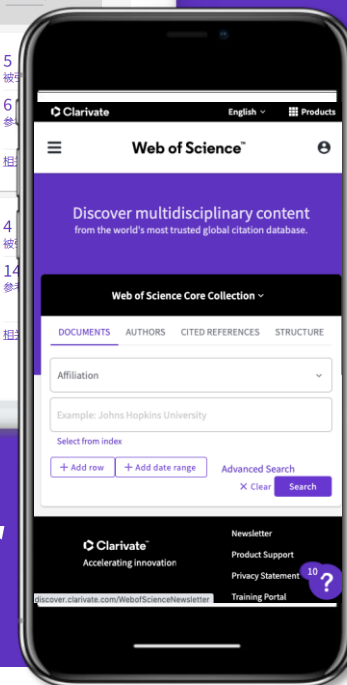
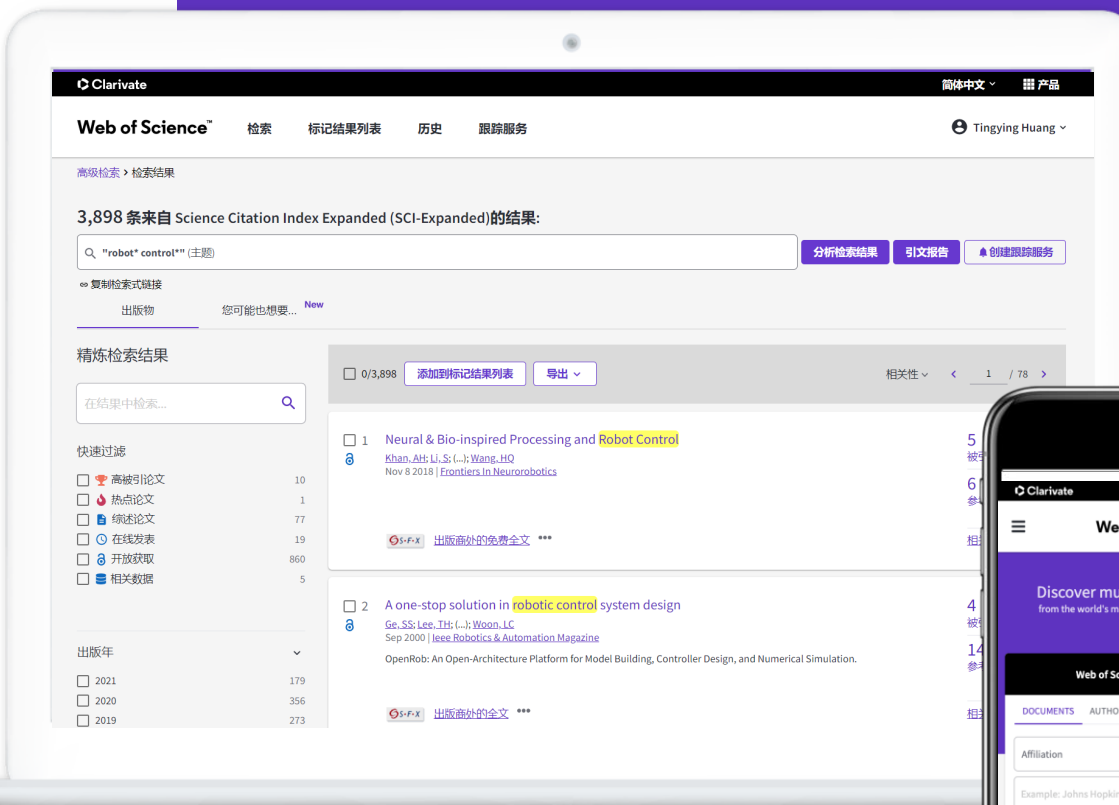
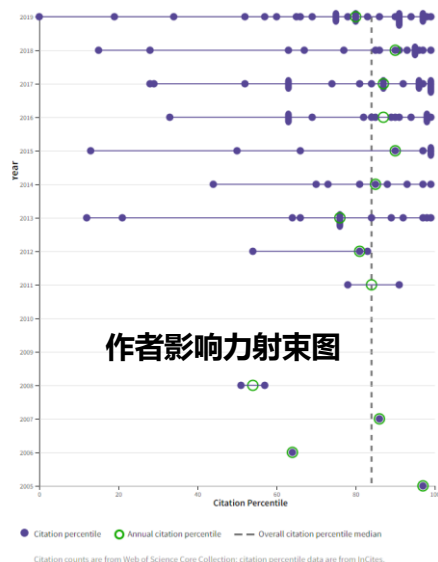
- 一次最多可批量导出 1000 条文献记录
- 支持作者记录更正与认证
- 支持出版日期、收录日期、摘要、关键词检索
- 新增RIS导出格式

## 检索式链接快捷复制，方便分享

## 全新的帮助提示

- 语境化帮助提示，根据页面位置显示相对应的帮助
- 步骤化操作导航
- 全新的培训门户和帮助及常见问题文档

## Enriched Cited References 被引参考文献深度分析



更加快速、更可获取的信息资源

持续改进和优化的移动端体验

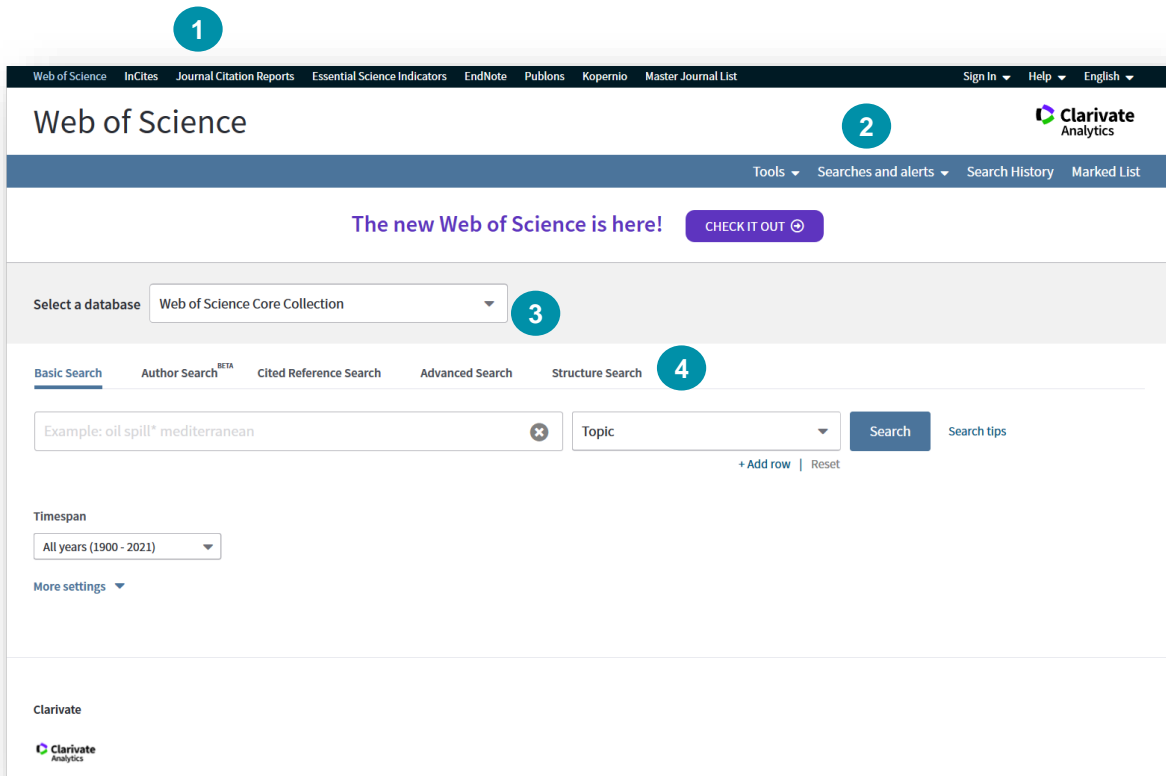
# PART THREE

一、 Web of Science平台资源简介

二、 New Web of Science升级简介

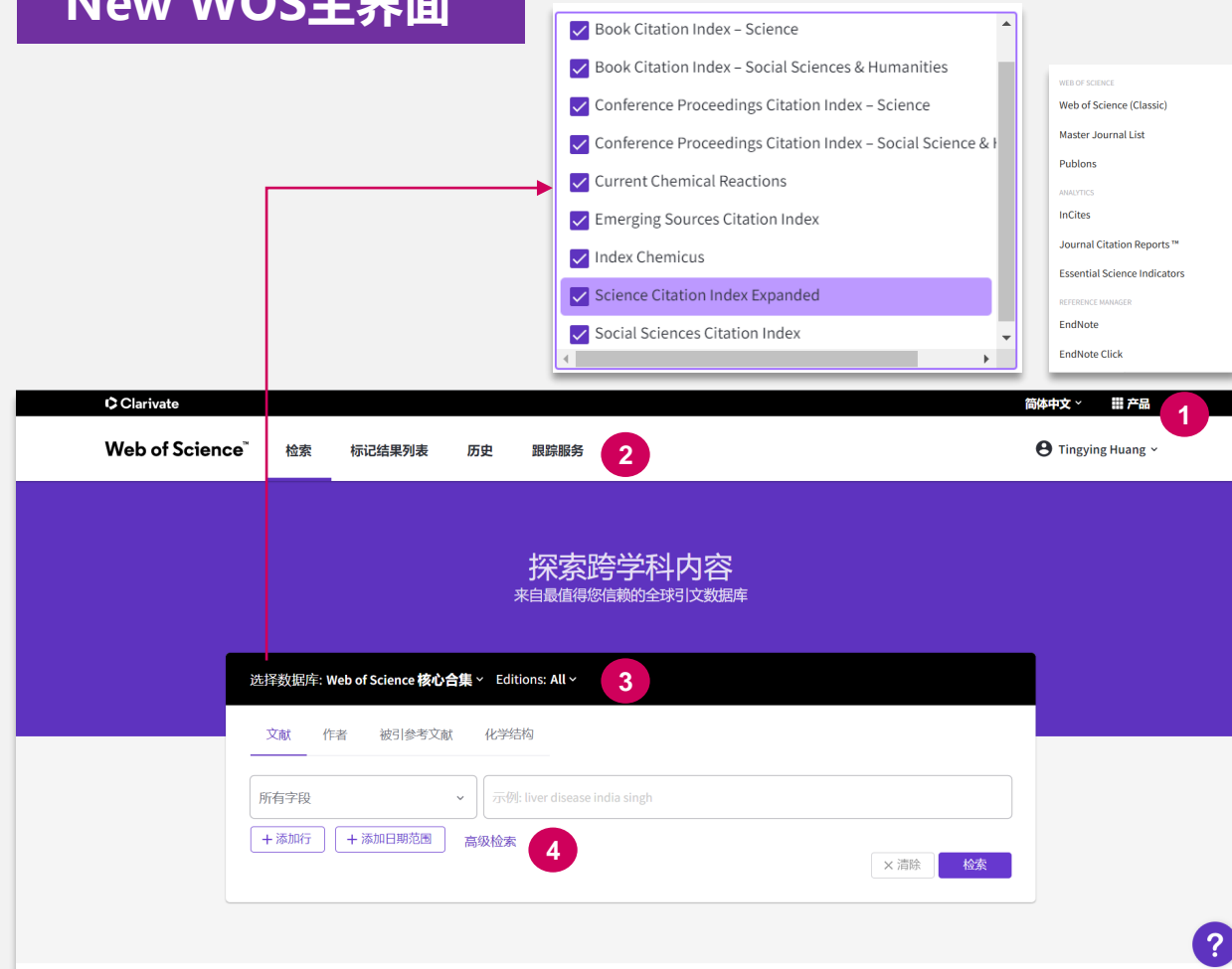
三、 New Web of Science界面与新功能

# Classic WOS主界面



1. 相关数据库快捷访问入口
2. 科研管理及帮助选项
3. 检索数据库选择
4. 基本检索与高级检索位置

# New WOS主界面



基本检索与高级检索均整合到文献检索模块

更加关注用户体验  
让科研更高效

# New Web of Science在科研中的应用



检索



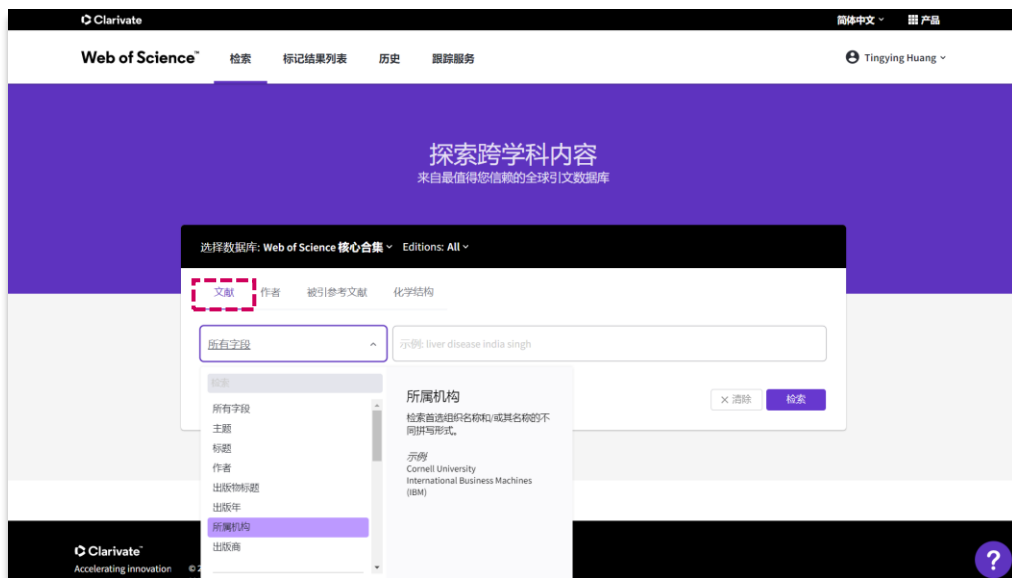
分析



管理



# 基本检索-检索字段变更及新增



出版商名称字段已归并 - 可获取较为完整的出版商发行文献

## Classic WOS

Topic  
Title  
Author  
Publication name  
Year published  
Funding agency  
**Organization-enhanced**  
Accession number  
Address  
Author identifiers  
Conference  
Document type  
Doi  
Editor  
Grant number  
Group author  
Language  
PubMed ID  
All fields

## New WOS

Topic  
Title  
Author  
Publication titles  
Year published  
Funding agency  
**Affiliation**  
Accession number  
Address  
Author identifiers  
Conference  
Document type  
Doi  
Editor  
Grant number  
Group author  
Language  
PubMed ID  
All fields

Web of Science Categories  
**Publisher**  
**Publication date**  
**Author keywords**  
**Keyword Plus®**  
**Abstract**

机构扩展字段由  
Organization-enhanced  
重命名为affiliation

基本检索模块  
新增检索字段

# 基本检索：机构检索示例

选择数据库: Web of Science 核心合集 ▾ Editions: All ▾

文献 作者 被引参考文献 化学结构

所属机构 ▾

+ 添加行 + 添加日期范围 高级

chinese

Chinese Academy of Agricultural Engineering

Chinese Academy of Agricultural Sciences

Chinese Academy of Engineering Physics

Chinese Academy of Fishery Sciences **中国水产科学研究院**

Chinese Academy of Forestry

Chinese Academy of Geological Sciences

Chinese Academy of Inspection & Quarantine

Chinese Academy of Medical Sciences - Peking Union Medical College

Chinese Academy of Meteorological Sciences (CAMS)

< 返回检索

所属机构索引

查找多个所属机构以加入您的检索式

A-Z 0-9 A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

fudan × 重设 查找

2 条结果: "fudan"

所属机构

添加 Fudan University ?

添加 Shanghai Jiao Tong University ?

Variant term

AFFILIATED FUDAN UNIV  
CANC HOSP FUDAN UNIV  
CANC HOSP SHANGHAI FUDAN UNIV  
CHINA FUDAN UNIV  
COLL FUDAN UNIV  
EYE ENT HOSP FUDAN UNIV  
FDU  
FINANCIAL STUDIES FUDAN UNIV  
FU DAN HOSP  
FU DAN UNIV  
FU DAN UNIV

查看更多

您的选择 (1)

Fudan University 删除

× 清除 添加到检索式

同时支持从“所属机构索引”中  
搜索和添加归并后的机构

Affiliation所属机构字段新增输入联想功能，  
可根据输入内容推荐提示归并后的机构

# 基本检索-功能升级

支持输入一串DOI, 入藏号Accession Number、PubMed ID进行检索, 无需布尔运算符连接

10.1007/BF00656997

10.3322/caac.21262

10.22074/cellj.2021.6827

10.22034/gjesm.2021.01.06

Clarivate Web of Science™ 检索 标记结果列表 历史 跟踪服务 Tingying Huang

检索 > 检索结果

4 条来自 Web of Science 核心合集的结果:

Q 10.1007/BF00656997 10.3322/caac.21262 10.22074/cellj.2021.6827 10.22034/gjesm.2021.01.06 (DOI) 分析检索结果 引文报告 创建跟踪服务

复制检索式链接

出版物 您可能也想要... New

精炼检索结果

在结果中检索...

快速过滤

- 高被引论文 1
- 开放获取 3

出版年

- 2021 2
- 2015 1
- 1981 1

文献类型

0/4 添加到标记结果列表 导出 相关性 < 1 / 1 >

1 A Moderate Increase in Ambient Temperature Influences The Structure and Hormonal Secretion of Adrenal Glands in Rats  
Popovska-Percinic, F. Manojlovic-Stojanoski, M.; (-); Ajdzanovic, V. Win 2021 | Cell Journal  
Objective: As a consequence of global warming, the increase in the average annual temperature is observed, while the living organisms actively adapt to these changes. High environmental temperature initiates numerous physiological, autonomic, and behavioral responses, and activates the stress response. Thus, the aim of the study was to investigate e... 显示更多  
出版商外的免费全文 \*\*\* 相关记录  
1 被引频次  
39 参考文献

2 Evaluation of genotoxic potential induced by marine cage culture  
Turao, F and Turgut, M. Sum 2021 | Global Journal Of Environmental Science And Management-gjesm  
BACKGROUND AND OBJECTIVES: The eutrophication process is increased by anthropogenic or aquaculture facilities in marine ecosystems. DNA damage biomarkers for fish species detect genotoxic parameters for ecological risk assessment. The aim of the present study was to determine genotoxic potential induced by marine cage culture in Iskenderun t... 显示更多  
36 参考文献

Web of Science™ 检索 标记结果列表 历史 跟踪服务 Tingying Huang

探索跨学科内容  
来自最值得您信赖的全球引文数据库

选择数据库: Web of Science 核心合集 Editions: All

文献 作者 被引参考文献 化学结构

DOI 10.1007/BF00656997 10.3322/caac.21262 10.22074/cellj.2021.6827 10.22034/gjesm.2021.0

+ 添加行 + 添加日期范围 高级检索

清除 检索

# 高级检索

“高级检索”中  
新增“精准检索”开关

## Exact search

Turning on **Exact Search** will limit your search to the exact terms you enter into the search field.

By default (Exact search off), *Web of Science* will automatically expand searches in the Topic, Title, Abstract, Keywords, and Keywords Plus fields to help you find the most relevant results.

For example, a search for *mouse* will return results with *mice*, and a search for *color* will return results *colour* or *colors*.

*Web of Science* uses a combination of stemming and lemmatization to achieve this.

## 高级检索新增字段

DOP= Publication Date 出版日期

ALL= All Fields 所有字段

FD=Funding Details 基金资助详情

FPY=Final Publication Year 最终出版年

Web of Science™

检索

标记结果列表

历史

跟踪服务

Tingying Huang ▾

[< 返回基本检索](#)

## 高级检索式生成器

选择数据库: Web of Science 核心合集 ▾ Editions: All ▾

将检索词添加到检索式并预览

所有字段 ▾

示例: liver disease india singh

添加到检索式

更少选项 ▾

精确检索



## 精确检索与匹配

检索式预览

在此输入或编辑检索式。您还可组配之前的检索式，例如 #5 AND #2

+ 添加日期范围

字段标识 ▾

× 清除

检索

布尔运算符: AND, OR, NOT Examples

字段标识:

TS=主题

TI=标题

AB=摘要

AU=作者

AI=作者标识符

AK=作者关键词

GP=团体作者

ED=编者

KP=Keyword Plus®

SO=出版物标题

DO=DOI

PY=出版年

CF=会议

AD=地址

OG=所属机构

OO=组织

SG=下属组织

SA=街道地址

CI=城市

PS=省/州

CU=国家/地区

ZP=邮编 (邮政编码)

FO=基金资助机构

FG=授权号

FD=基金资助详情

FT=基金资助信息

SU=研究方向

WC=Web of Science 类别

IS= ISSN/ISBN

UT=入藏号

PMID=PubMed ID

DOP=出版日期

PUBL=出版商

ALL=所有字段

FPY=最终出版年

# 基金数据

- 5大基金数据来源
- 预计2021年将纳入20+的基金数据
- Grant Title
- Grant Summary
- Program Name
- Principle Investigator (and Co-Principle)
- Award Amount and Currency
- Grant Type
- Grant Duration
- Keywords



# 基金数据

**Avocado pests and avocado trade**

By: [Peterson, EB](#) (Peterson, Everette B.)1 and [Orden, D](#) (Orden, David)2  
[View Web of Science Researcher ID and ORCID](#)

**AMERICAN JOURNAL OF AGRICULTURAL ECONOMICS**  
 Volume: 90 Issue: 2 Pages: 321-335  
 DOI: 10.1111/j.1467-8276.2007.01121.x  
 Published: May 2008  
 Document type: Article

**Abstract**  
 This article evaluates the effects of a November 2004 phytosanitary rule that removed seasonal and geographic restrictions on the importation of fresh Hass avocados from approved orchards in Mexico to the United States. With the remaining systems approach compliance measures in place, pest risks do not substantially increase and U.S. net welfare rises by \$77 million. Removal of remaining compliance measures may lead to lower net welfare gains depending on which measures are eliminated and the estimated probabilities of pest infestations.

**Keywords**  
 Author Keywords: [avocados](#), [compliance costs](#), [NAFTASPS barriers](#), [systems approach](#)  
 Keywords Plus: [RISK](#)

**Funding Details**

Funding agency	Grant number	<a href="#">Show All Details</a>
Exxon Valdez Oil Spill Trustee Council	070836	<a href="#">SHOW DETAILS</a>
	070879	<a href="#">SHOW DETAILS</a>
National Natural Science Foundation of China (NSFC)	40672167	<a href="#">SHOW DETAILS</a>

**Citation Network**  
 In Web of Science Core Collection

**4,608**  
 Times Cited

[Create a citation alert](#)

**91**  
 Cited References

**Funding agency** Grant number [Hide All Details](#)

Exxon Valdez Oil Spill Trustee Council 070836 [HIDE DETAILS](#)

**Funding Data Source:** Fed Reporter  
**Appeared in source as:** NSFC  
**Total Award Amount:** [\\$189,862 USD](#)  
**Grant Type:** Standard Grant  
**Project Title:** SHF:Small: Collaborative Research: Rectification of Arithmetic Circuits with Craig Interpolants in Algebraic Geometry  
**Program:** Software & Hardware Foundation  
**Start Date:** [06-15-2019](#)  
**End Date:** [05 - 31 - 2022](#)  
**Grant Duration:** 2 years 11 months 22 days  
**Co-Principle Investigator:** Andrews, Sarah J.  
**Unique ID:** P-4489-2018  
**Email:** [andrews.sarah@email.edu](mailto:andrews.sarah@email.edu)  
**Grant Summary:** Arithmetic circuits are a critical component of computer, communication and cyber-security systems. Such circuits have to be designed for efficiency in terms of power consumption, high performance and low cost. For this reason, arithmetic circuits undergo careful and custom design. Manual custom design

- 快速向资助者展示您的投资回报率 ( ROI )
- 深入了解全球研究基金状况，为您的战略规划提供依据
- 将您的机构与同行机构进行基金对标分析



# 示例：查询机器人控制技术的SCIE论文

Clarivate 简体中文 产品

Web of Science™ 检索 标记结果列表 历史 跟踪服务 Tingying Huang

探索跨学科内容  
来自最值得您信赖的全球引文数据库

选择数据库: Web of Science 核心合集 Editions: Science Citation Index Expanded

文献 作者 被引参考文献 化学结构

主题 "robot\* control\*" 设计检索式

+ 添加行 + 添加日期范围 高级检索

清除 检索

- Book Citation Index – Science
- Book Citation Index – Social Sciences & Humanities
- Conference Proceedings Citation Index – Science
- Conference Proceedings Citation Index – Social Science & Humanities
- Current Chemical Reactions
- Emerging Sources Citation Index
- Index Chemicus
- Science Citation Index Expanded
- Social Sciences Citation Index

# 示例：查询机器人控制技术的SCIE论文

Clarivate 简体中文 产品

Web of Science™ 检索 标记结果列表 历史 跟踪服务 Tingying Huang

高级检索 > 检索结果

3,898 条来自 Science Citation Index Expanded (SCI-Expanded)的结果:

Q "robot\* control\*" (主题) **1**

复制检索式链接 **2**

出版物 您可能也想要... **6**

分析检索结果 引文报告 创建跟踪服务

精炼检索结果

在结果中检索...

快速过滤

- 高被引论文 10
- 热点论文 1
- 综述论文 **3** 77
- 在线发表 19
- 开放获取 860
- 相关数据 5

出版年

- 2021 179
- 2020 356
- 2019 273

0/3,898 添加到标记结果列表 导出

相关性 < 1 / 78 > **4**

1 Neural & Bio-inspired Processing and Robot Control **5**

Khan, AH; Li, S; (-); Wang, HQ  
Nov 8 2018 | Frontiers In Neurobotics

2 A one-stop solution for robot control

Ge, SS; Lee, TH; (-); Lee, RB  
Sep 2000 | IEEE Robot Automat Mag

OpenRob: An Open-Source Robot Control Framework

出版商外的免费全文

被引频次 **5**

参考文献 **6**

相关记录

相关性

日期: 降序

日期: 升序

被引频次: 最高优先

被引频次: 最低优先

使用次数 (所有时间): 最多优先

使用次数 (最近 180 天): 最多优先

最近添加

会议标题: 升序

会议标题: 降序

第一作者姓名: 升序

第一作者姓名: 降序

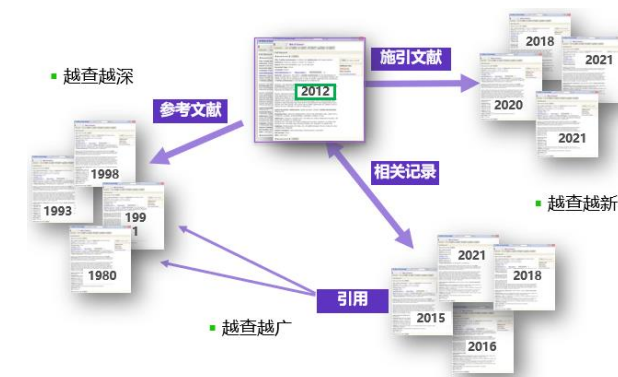
出版物标题: 升序

出版物标题: 降序

被引频次降序

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Ge, S.S.; Lee, T.H.; (-); Woon, L.C  
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作者: Wehner, M (Wehner, Michael)<sup>1, 2</sup>; Truby, RL (Truby, Ryan L.)<sup>1, 2</sup>; Fitzgerald, DJ (Fitzgerald, Daniel J.)<sup>1, 2</sup>; Mosadegh, B (Mosadegh, Bobak)<sup>3, 4, 5</sup>; Whitesides, GM (Whitesides, George M.)<sup>2, 6</sup>; Lewis, JA (Lewis, Jennifer A.)<sup>1, 2</sup>; Wood, RJ (Wood, Robert J.)<sup>1, 2</sup>  
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NATURE  
卷: 536 期: 7617 页: 451+  
DOI: 10.1038/nature19100  
出版时间: AUG 25 2016  
文献类型: Article

摘要  
Soft robots possess many attributes that are difficult, if not impossible, to achieve with conventional robots composed of rigid materials(1,2). Yet, despite recent advances, soft robots must still be tethered to hard **robotic control** systems and power sources(3-10). New strategies for creating completely soft robots, including soft analogues of these crucial components, are needed to realize their full potential. Here we report the untethered operation of a robot composed solely of soft materials. The **robot is controlled** with microfluidic logic(11) that autonomously regulates fluid flow and, hence, catalytic decomposition of an on-board monopropellant fuel supply. Gas generated from the fuel decomposition inflates fluidic networks downstream of the reaction sites, resulting in actuation(12). The body and microfluidic logic of the robot are fabricated using moulding and soft lithography, respectively, and the pneumatic actuator networks, on-board fuel reservoirs and catalytic reaction chambers needed for movement are patterned within the body via a multi-material, embedded 3D printing technique(13,14). The fluidic and elastomeric architectures required for function span several orders of magnitude from the microscale to the macroscale. Our integrated design and rapid fabrication approach enables the programmable assembly of multiple materials within this architecture, laying the foundation for completely soft, autonomous robots.

关键词  
Keywords Plus: LOGIC; FLOW

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通讯作者地址: Lewis, Jennifer A. (通讯作者)  
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Taher, B; Abboudi, S and Youness, R  
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In this study, we propose a numerical analysis of the thermo-elasto-plastic behavior of a multi-material and its damage under thermal cyclic solicitations. The study is done in two dimensions on a cylindrical multi-material subjected to a periodic heat flux on the internal face and to a convective heat transfer condition on the opposite external face. Later ... 显示更多 相关记录

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作者: [Taher, B \(Taher, Bilal\)](#) <sup>1</sup>; [Abboudi, S \(Abboudi, Said\)](#) <sup>1</sup>; [Youness, R \(Youness, Rafic\)](#)编者: [Segall, A \(Segall, A\)](#)

ASME PRESSURE VESSELS AND PIPING CONFERENCE 2009, VOL 3: DESIGN AND ANALYSIS

页: 377-386

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University of California Berkeley  
Dept Cell & Mol Biol, Calif Inst Quantitat Biosci, Howard Hughes Med Inst  
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Web of Science ResearcherID: B-8455-2014  
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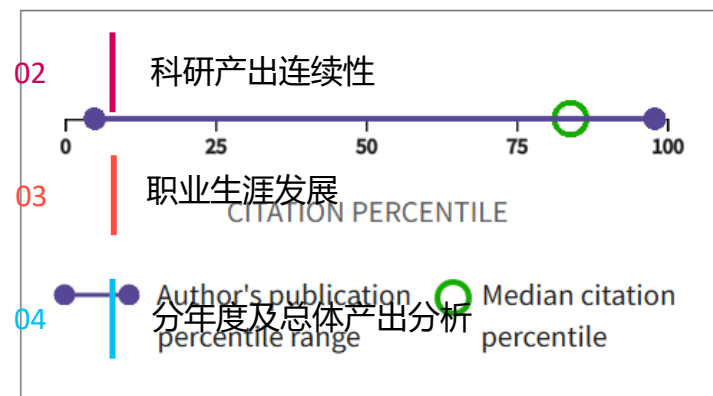
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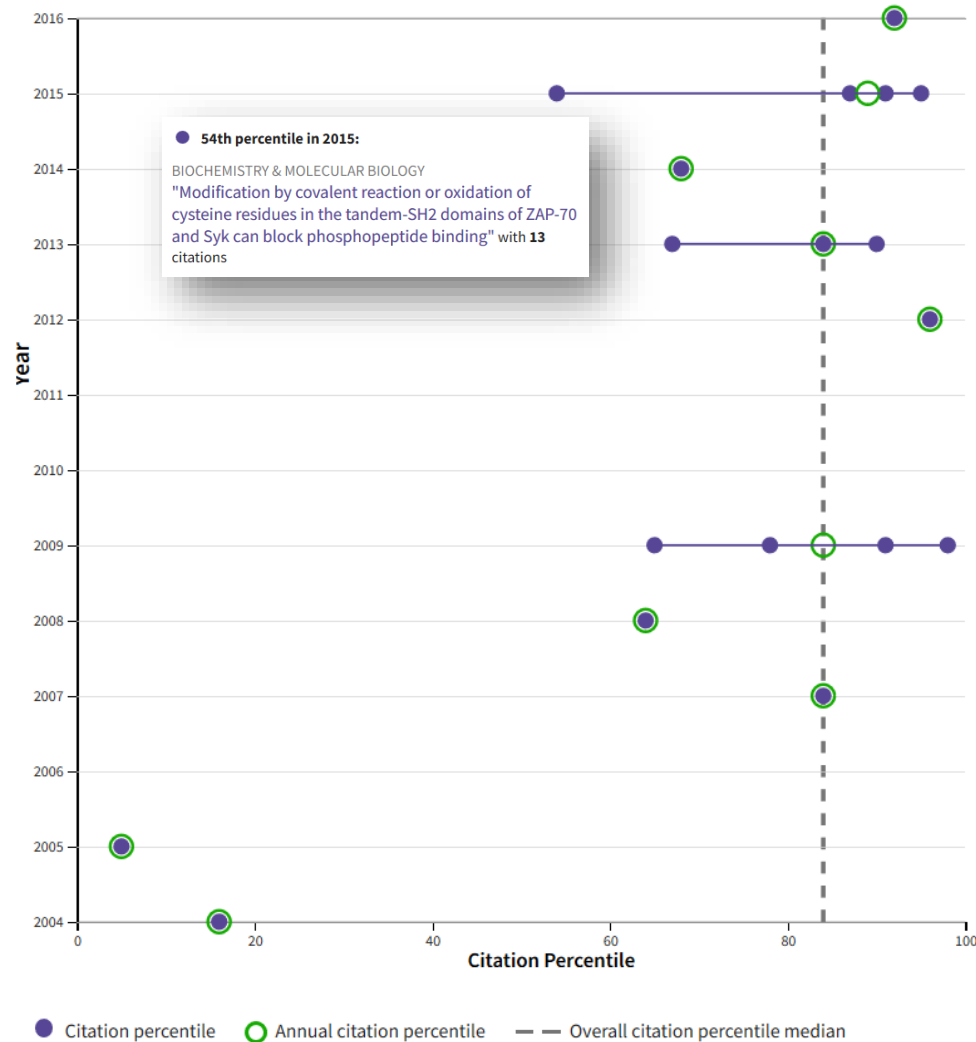
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**百分位数**：每篇论文的被引次数均按与**同学科、同出版年、同文献类型**的平均值进行“规范化”，并将该值转换为百分位数，数值越大影响力越高。比如：百分位数为90，意味着该论文的影响力超过90%的同类型论文。



Range: Full Career



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Q "robot\* control\*" (主题) 分析检索结果 引文报告 创建跟踪服务

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- 相关数据 5

出版年

- 2021 179
- 2020 356
- 2019 273

0/3,898 添加到标记结果列表 导出 相关性 < 1 / 78 >

1 **Neural & Bio-inspired Processing and Robot Control** 5  
 被引频次  
 Khan, AH; Li, S; (...); Wang, HQ  
 Nov 8 2018 | [Frontiers In Neurobotics](#)  
 6 参考文献  
 相关记录  
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2 **A one-stop solution in robotic control system design** 4  
 被引频次  
 Ge, SS; Lee, TH; (...); Woon, LC  
 Sep 2000 | [Ieee Robotics & Automation Magazine](#)  
 OpenRob: An Open-Architecture Platform for Model Building, Controller Design, and Numerical Simulation.  
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Web of Science 类别

排序方式: 显示: 最少记录数:  
检索结果计数: 25 1

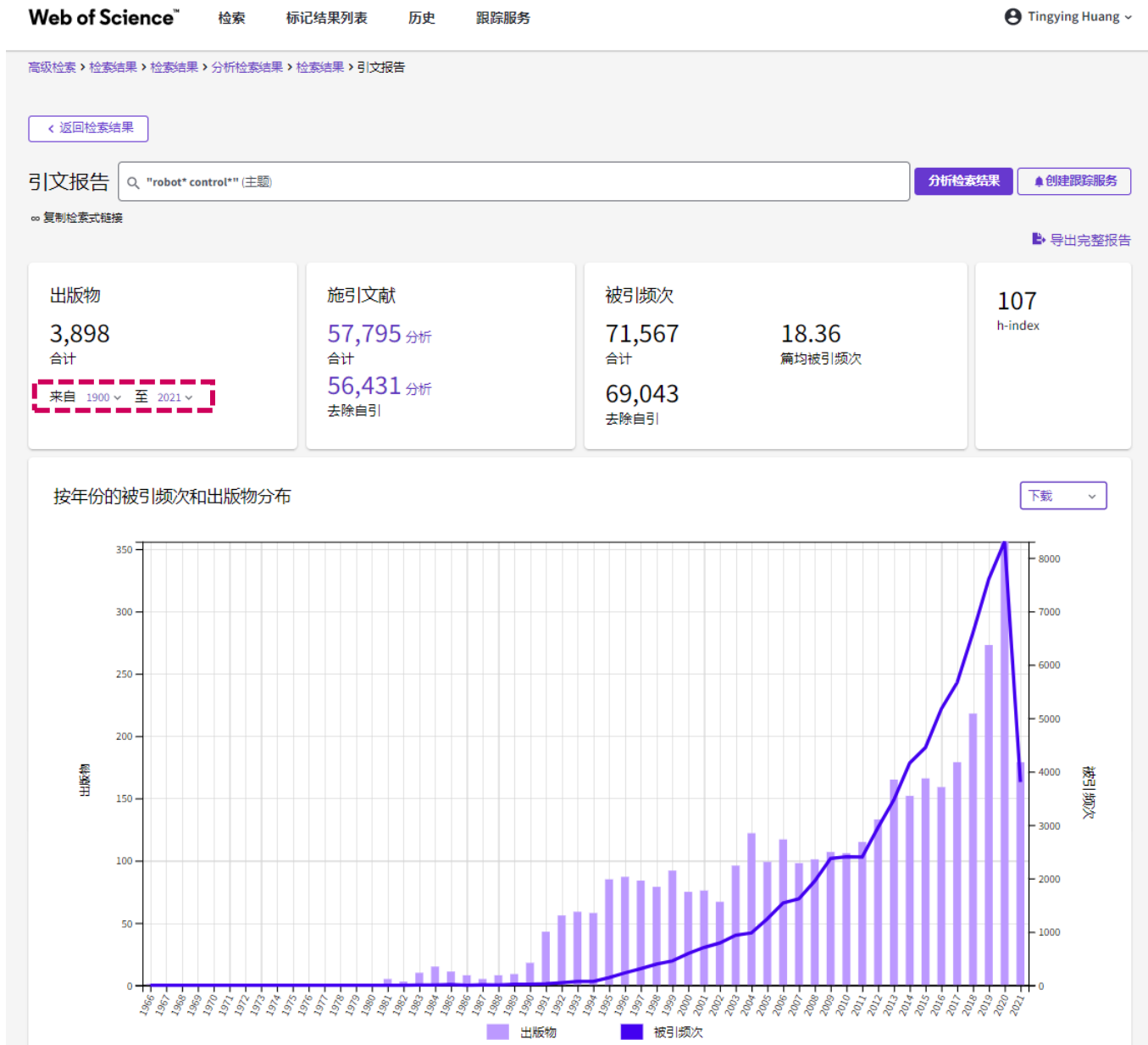
可视化数据: 树状图 检索结果数: 10 [下载](#)

1,289 Robotics	864 Engineering Electrical Electronic	275 Engineering Mechanical	236 Engineering Manufacturing	235 Computer Science Theory Methods
963 Automation Control Systems	859 Computer Science Artificial Intelligence	235 Instruments Instrumentation	201 Computer Science Interdisciplinary Applications	
		219 Computer Science Information Systems		

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分析特定年限文献的引文影响力

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# 被引参考文献深度分析 Enriched Cited References

**Article or source:** This is the article that matches your research interests.

Recent trends in the U.S. Behavioral and Social Sciences Research (BSSR) workforce

Hyungjo Hur , Maryam A. Andalib , Julie A. Maurer , Joshua D. Hawley , Navid Ghaffarzadegan  

Published: February 6, 2017 • <https://doi.org/10.1371/journal.pone.0170887>

**Reference:** This is the cited reference that appears in the bibliography.

20. Ginther DK, Schaffer WT, Schnell J, Masimore B, Liu F, Haak LL, et al. Race, ethnicity, and NIH research awards. *Science*. 2011;333(6045):1015–9. pmid:21852498  
[View Article](#) • [PubMed/NCBI](#) • [Google Scholar](#)

**In-text citation, or mention:**

This is the occurrence of the citation to a reference within the full text of the article.

Several of these studies point to concerns about the supply and demographic composition (gender or racial/ethnic imbalances) of the workforce in the engineering or biomedical sciences [13, 14, 17–20]. Another common concern is related to the productivity and demographic do not have gender or racial/ethnic parity in the STEM workforce. Minorities are less likely to be promoted up the higher education ladder to full professor positions [30] or receive federal grants [20].

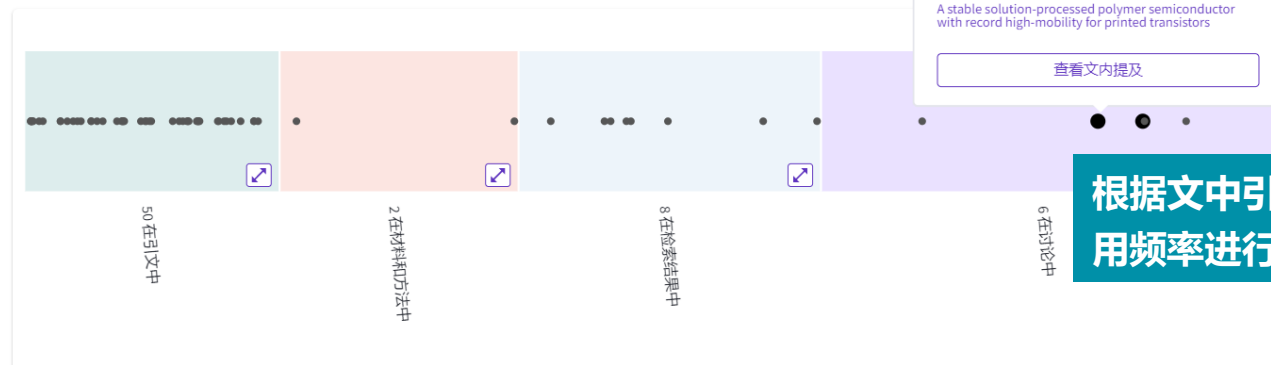
Similar reasons can also be offered for the lack of racial/ethnic parity in STEM fields [34]. Scholars and policy makers have increased their focus on the distribution of funding by different racial/ethnic groups—especially with recent academic work [20]. Ginther et al. [20] found an association between racial/ethnic demographics of NIH grant applicants and their chances of getting a proposal funded. Specifically, Ginther et al. [20] found that, controlling for various institutional factors, Asians are 4 percentage points and African-Americans are 13 percentage points less likely to be funded than whites. Ginther et al. [20] also found positive effects of prior NIH awards and journal citations on receiving NIH grants, which suggests a reinforcing loop of success for the already successful and a deteriorating trend regarding future chances for success of minorities [35]. As a result, NIH decided to assess carefully grant reviewers' implicit bias against minorities [36].



# 被引参考文献深度分析 Enriched Cited References

58 篇被引参考文献

探索



根据文中引文位置以及引用频率进行可视化展示

5 Geometry Control of Source/Drain Electrodes in Organic Field-Effect Transistors by Electrohydrodynamic Inkjet Printing  
Sleczkowski, P; Borkowski, M; (...); Marszalek, T  
Nov 2020 | Materials

58  
参考文献

被引参考文献深度分析

显示 66 / 66

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文献中的引用次数: 最高

所有出现

(来自 Web of Science 核心合集)

1 Micro-to-nanometer patterning of solution-based materials for electronics and optoelectronics  
Sub, YH; Shin, DW and Chun, YT  
Nov 21 2019 | Rsc Advances

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相关记录

2 Technology modules from micro- and nano-electronics for the life sciences  
Birkholz, M; Mai, A; (...); Scholz, B  
May-jun 2016 | Wiley Interdisciplinary Reviews-nanomedicine And Nanobiotechnology

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16  
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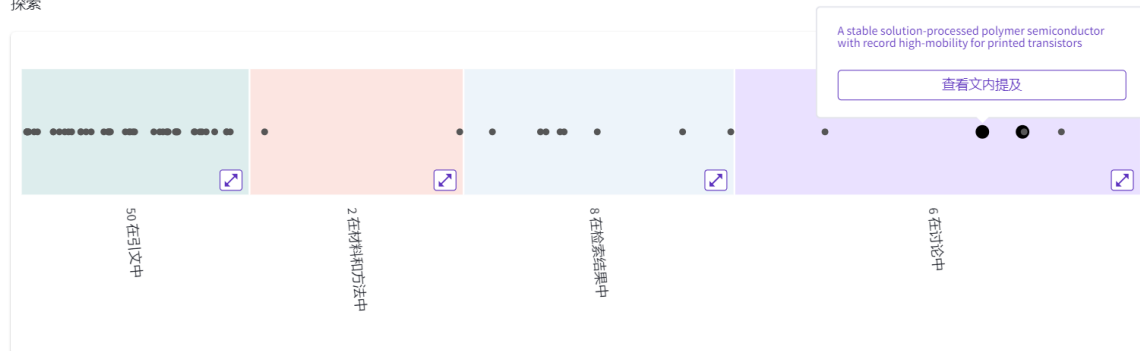
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- ❖ 发现对该篇文献影响较大的参考文献
- ❖ 发现相关文献，相似论文以及共同被引用的论文

61	<p><a href="#">出版商处的全文</a> <a href="#">查看全文</a> ***</p> <p>在文献中引用: 1</p>	<p>参考文献</p> <p>相关记录</p>
62	<p><b>A stable solution-processed polymer semiconductor with record high-mobility for printed transistors</b></p> <p><a href="#">Li, J.; Zhao, Y. (...); Ong, BS</a> Oct 18 2012   <a href="#">Scientific Reports</a></p> <p><a href="#">出版商处的免费全文</a> ***</p> <p>在文献中引用: 2</p>	<p>701 被引频次</p> <p>38 参考文献</p> <p>相关记录</p>
63	<p>Self-assembly of donor-acceptor conjugated polymers</p> <p><a href="#">Xi, Y.; Wolf, CM and Pozzo, LD</a> Feb 28 2019   <a href="#">Soft Matter</a></p> <p><a href="#">出版商处的全文</a> ***</p> <p>在文献中引用: 1</p>	<p>11 被引频次</p> <p>54 参考文献</p> <p>相关记录</p>
64	<p><b>A stable solution-processed polymer semiconductor with record high-mobility for printed transistors</b></p> <p><a href="#">Li, J.; Zhao, Y. (...); Ong, BS</a> Oct 18 2012   <a href="#">Scientific Reports</a></p> <p><a href="#">出版商处的免费全文</a> ***</p> <p>在文献中引用: 2</p>	<p>701 被引频次</p> <p>38 参考文献</p> <p>相关记录</p>
65	<p>Work Function and Conductivity of Inkjet-Printed Silver Layers: Effect of Inks and Post-treatments</p> <p><a href="#">Mitra, D; Mitra, KY; (...); Baumann, RR</a> Mar 2018   <a href="#">Journal Of Electronic Materials</a></p> <p><a href="#">查看全文</a> ***</p> <p>在文献中引用: 2</p>	<p>7 被引频次</p> <p>33 参考文献</p> <p>相关记录</p>

# 管理-与团队共享检索结果

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4 条来自 Web of Science 核心合集的结果:

10.1007/BF00656997 10.3322/caac.21262 10.22074/cellj.2021.6827 10.22034/gjesm.2021.01.06 (DOI)

分析检索结果 引文报告 创建跟踪服务

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<https://www.webofscience.com/wos/woscc/summary/eebc181f-ca4b-4532-9c7c-d2917ea18fe5-000c8994/relevance/1>

精炼检索结果

在结果中检索...

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- 开放获取 3

出版年

0/4 添加到标记结果列表 导出 相关性 < 1 / 1 >

1 A Moderate Increase in Ambient Temperature Influences The Structure and Hormonal Secretion of Adrenal Glands in Rats  
 Popovska-Percinic, F; Manojlovic-Stojanoski, M; (...); Ajdzanovic, V  
 Win 2021 | Cell Journal  
 Objective: As a consequence of global warming, the increase in the average annual temperature is observed, while the living organisms actively adapt to these changes. High environmental temperature initiates numerous physiological, autonomic, and behavioral responses, and activates the stress response. Thus, the aim of the study was to investigate e ... 显示更多  
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1 被引频次  
39 参考文献  
相关记录

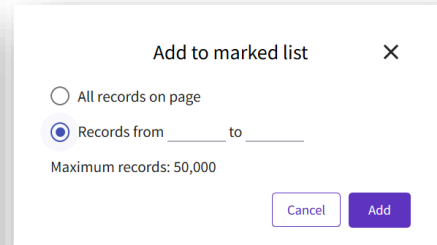
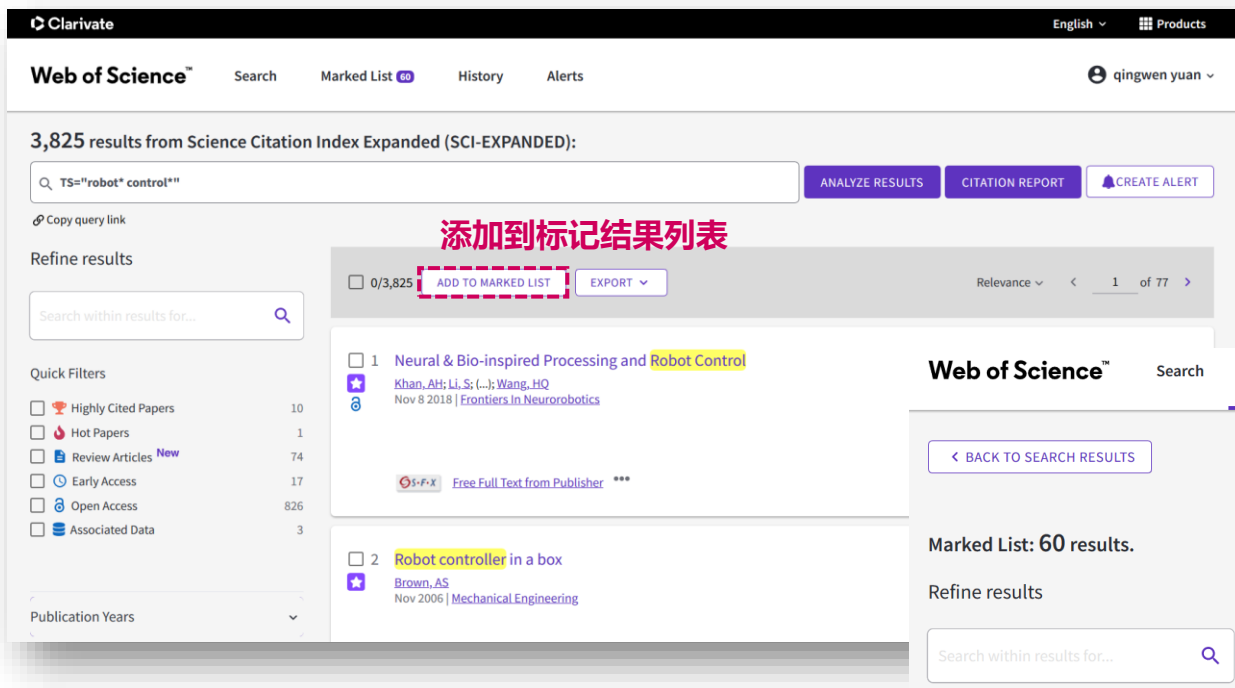
# 管理-创建跟踪：定题跟踪

The screenshot shows the Web of Science search results page. At the top, there are navigation tabs: Web of Science™, 检索, 标记结果列表, 历史, and 跟踪服务. The user profile 'Tingying Huang' is visible in the top right. The search query is '"robot\* control\*" (主题)'. Below the search bar are buttons for '分析检索结果', '引文报告', and '创建跟踪服务' (highlighted with a red box). The search results show 3,898 items. A sidebar on the left offers '快速过滤' (Quick Filters) such as '高被引论文' (Highly Cited Papers) and '开放获取' (Open Access). The main results list includes a paper titled 'Neural & Bio-inspired Processing and Robot Control' by Khan, AH; Li, S; (...); Wang, HQ, published in Frontiers in Neurorobotics in Nov 8 2018. The paper has 5 citations and 6 references. A '创建跟踪服务' button is visible in the top right of the results area.

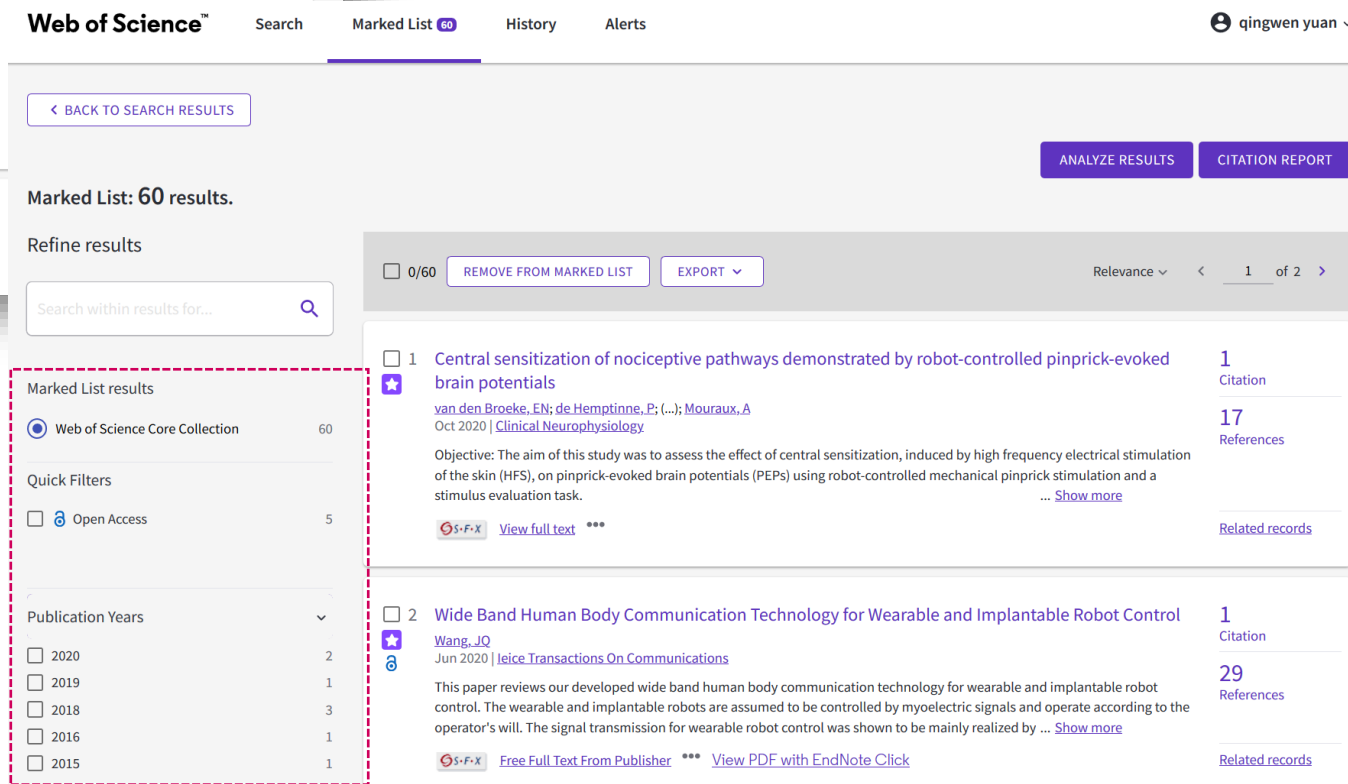
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实时跟踪某课题、某作者、某机构等的最新研究进展

# 管理-标记结果列表



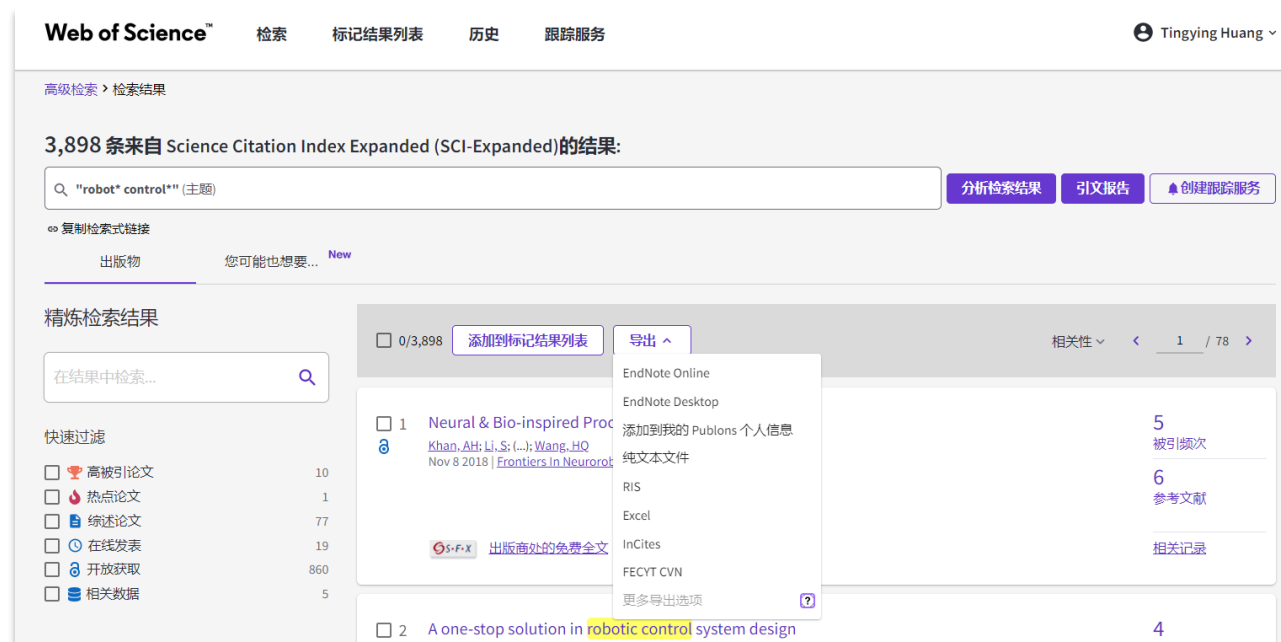
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- Search on Google Scholar

**Observation of Magnon Polarization in a Chiral Magnet**

By: Nambu, Y (Nambu, Y.)<sup>1</sup>; Barker, J (Barker, J.)<sup>2</sup>; Enderle, M (Enderle, M.)<sup>4</sup>; Weber, T (Weber, T.)<sup>3</sup>; Kikkawa, T.)<sup>1, 3</sup>; Shiomi, Y (Shiomi, Y.)<sup>1</sup>; Graves-Brook, M.)<sup>5</sup>; Tranquada, JM (Tranquada, J. M.)<sup>6</sup>; ...More

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PHYSICAL REVIEW LETTERS  
 Volume: 125 Issue: 2  
 Article Number: 027201  
 DOI: 10.1103/PhysRevLett.125.027201  
 Published: JUL 6 2020  
 Document Type: Article

Abstract  
 We measure the mode-resolved direction of the precessional motion of the magnetic order, i.e., magnon polarization, via the chiral term of inelastic polarized neutron scattering spectra. The magnon polarization is a unique and unambiguous signature of magnets and is important in spintronics,

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相关数据

作者: Pauly, D (Pauly, Daniel)<sup>1</sup>; Zeller, D (Zeller, Dirk)<sup>1</sup>  
查看 Web of Science ResearcherID 和 ORCID (由 Clarivate 提供)

NATURE COMMUNICATIONS  
卷: 7  
文献号: 10244  
DOI: 10.1038/ncomms10244  
出版时间: JAN 2016

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Fisheries data assembled by the Food and Agriculture Organization (FAO) suggest that

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D. Pauly, D. Zeller  
*Nature Communications* (2016)

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Catch reconstructions reveal that global marine fisheries catches are higher than reported and declining

Introduction  
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Spatial pattern  
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Discussion  
Methods  
Catch reconstruction principles  
Domestic catch reconstruction method  
Foreign catches  
Industrial catches of large pelagic fishes  
Assembly of total catches  
Documentation of the catch reconstructions  
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Additional information  
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nature COMMUNICATIONS

ARTICLE

Received 27 Feb 2015 | Accepted 19 Nov 2015 | Published 19 Jan 2016

DOI: 10.1038/ncomms10244 OPEN

Catch reconstructions reveal that global marine fisheries catches are higher than reported and declining

Daniel Pauly<sup>1</sup> & Dirk Zeller<sup>1</sup>

Fisheries data assembled by the Food and Agriculture Organization (FAO) suggest that global marine fisheries catches increased to 86 million tonnes in 1996, then slightly declined. Here, using a decade-long multinational 'catch reconstruction' project covering the Exclusive Economic Zones of the world's maritime countries and the High Seas from 1950 to 2010, and accounting for all fisheries, we identify catch trajectories differing considerably from the national data submitted to the FAO. We suggest that catch actually peaked at 130 million tonnes, and has been declining much more strongly since. This decline in reconstructed catches reflects declines in industrial catches and to a smaller extent declining discards,

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历史  
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类型	检索式和检索结果	数据库	检索结果	操作
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Tuesday, June 29				▼
Tuesday, June 29				▼
Friday, June 25				^
Search	"fish* econom*" (主题) or "aquacult* econom*" (主题) or "fish* manage*" (主题) or "aquacult* manage*" (主题) and 2021 or 2020 or 2019 or 2018 or 2017 or 2016 or 2015 or 2014 or 2013 or 2012 or 2011 (出版年) and Marine Policy (出版物标题) 8:15 PM	Web of Science 核心合集	687	🔗 🔔 🗑️
Document	Arkhipkin et al. 2015, <i>World Squid Fisheries</i> 8:07 PM	Web of Science 核心合集		🔗
Search	"fish* econom*" (主题) or "aquacult* econom*" (主题) or "fish* manage*" (主题) or "aquacult* manage*" (主题) and 2021 or 2020 or 2019 or 2018 or 2017 or 2016 or 2015 or 2014 or 2013 or 2012 or 2011 (出版年) and SHANGHAI OCEAN UNIVERSITY (所属机构) 8:06 PM	Web of Science 核心合集	38	🔗 🔔 🗑️

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创建跟踪服务

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Web of Science™ 检索 标记结果列表 历史 **跟踪服务** Tingying Huang ▾

检索跟踪

跟踪名称 - 升序 ▾ < 1 / 1 >

引文跟踪  
期刊跟踪  
**检索跟踪**  
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姓名 \* robot control "robot\* control\*" (主题) 活动 重新运行检索 更少选项  
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创建日期: 六月 30, 2021  
说明 (可选): 说明

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频率: 每周 ▾

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更新时间：截止到2021年5月27日

## 双平台权限时间节点

- 2020年11月30日，现有WoS用户全部开通
- 2021全部用户可双平台访问
- 2021年第三季度，全部用户直接访问New WoS, 并可返回Classic WoS
- 2021年底前，逐步关闭Classic WoS

## 已迁移的数据库

- Web of Science Core Collection
- BIOSIS Citation Index
- Biological Abstracts
- BIOSIS Previews
- Zoological Records
- Chinese Science Citation Database
- CABI: CAB Abstracts and Global Health
- Medline
- All Databases
- KCI-Korean Journal Database
- Russian Science Citation Index
- SciELO Citation Index
- Inspec
- Data Citation Index
- Arabic Citation Index
- FSTA
- 更多数据库持续迁移中...

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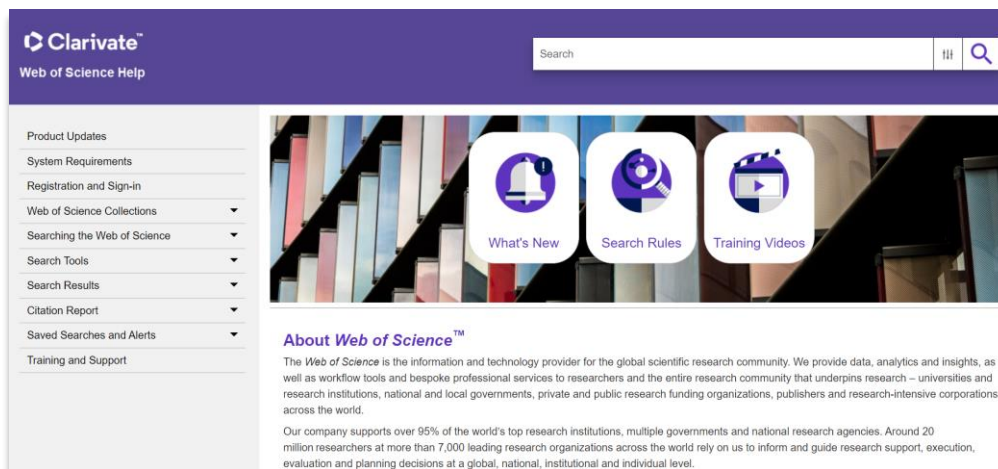
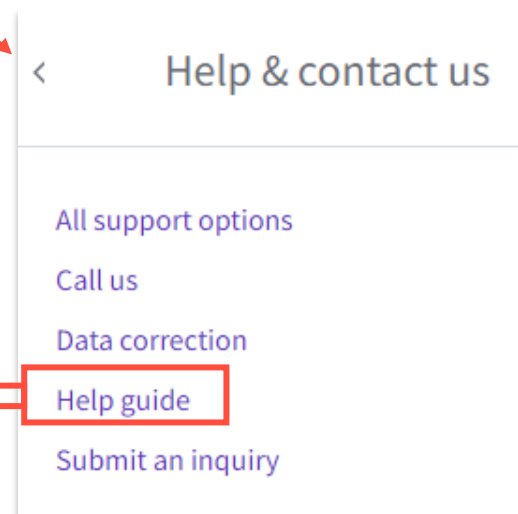
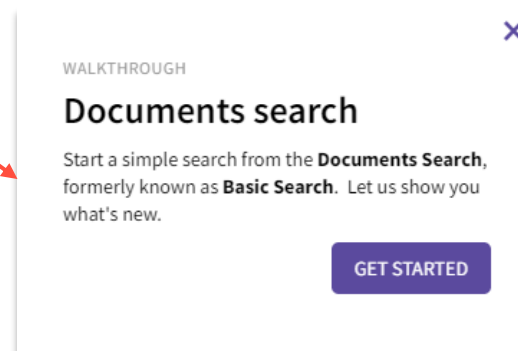
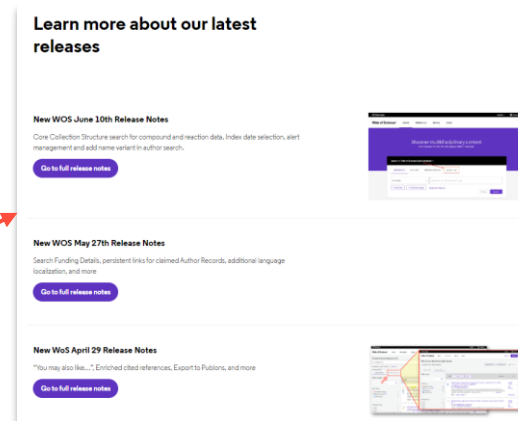
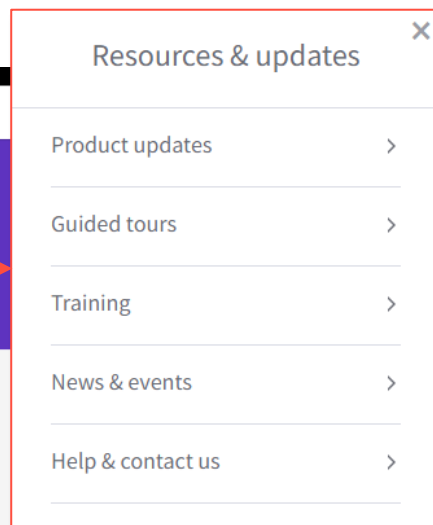
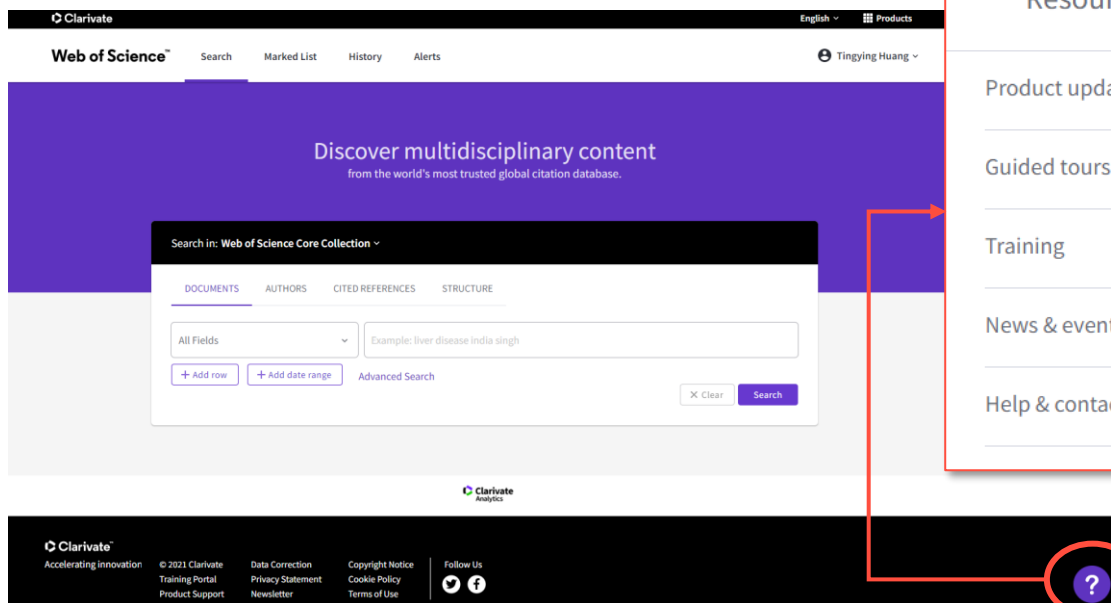
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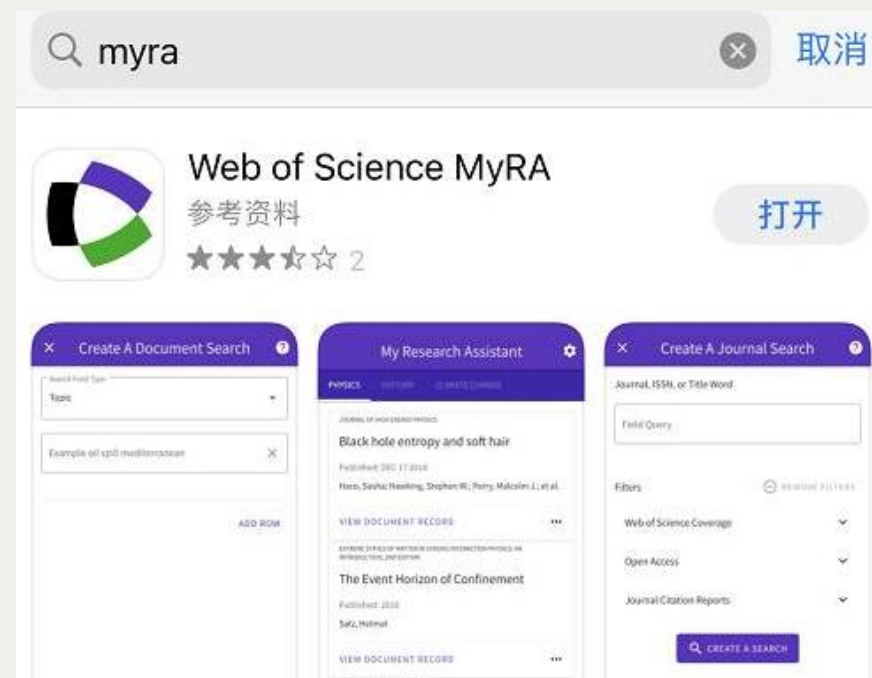
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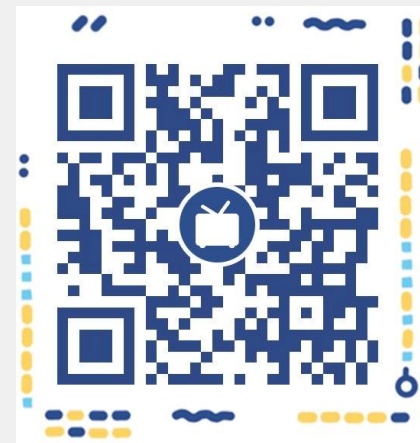


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