



爱思唯尔 Scopus SciVal讲座

# Scopus & Scival帮您锁定领域进展与研究热点

于婷婷 博士

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2021年5月

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## 本次课程小目标



- 利用Scopus提升文献发现效率
- 通过SciVal 研究主题topic，洞悉全球研究动态和趋势
- 追踪领域Top学者的主要研究方向，掌握研究热点；
- 关注top期刊的主要科学话题，了解最新研究动态



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- 收录了860+本高水平中国期刊

医学和生命科学收录全面

- Medline 100% 收录

Scopus Sources

Subject area: Psychology

Filter refine list: Apply Clear filters

Display options: Display only Open Access journals (unchecked), Counts for 4-year timeframe: No minimum selected (selected), Minimum citations (0), Minimum documents (0), Citescore highest quartile: Show only titles in top 10 (unchecked)

1,510 results

Source title	CiteScore	Highest percentile	Citations 2016-19	Documents 2016-19	% Cited 2019
1 Annual Review of Psychology Entitled Full Text Copac	38.2	99% 1/204 General Psychology	4,016	105	98
2 Psychological Science in the Public Interest, Supplement Entitled Full Text Copac	33.9	99% 2/204 General Psychology	644	19	84
3 Psychological Bulletin	29.4	98%	4,855	165	92

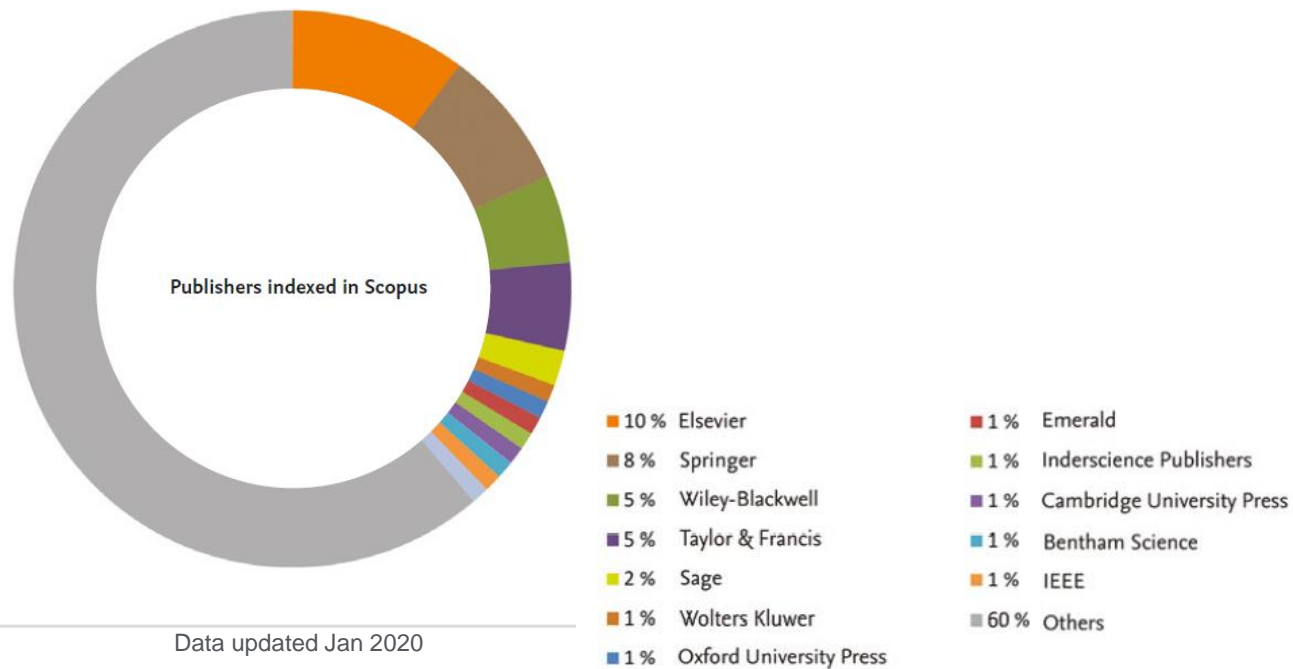


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Scopus-心理学相关期刊

# Scopus

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Data updated Jan 2020

# SciVal 全球领先的科研分析工具

- 基于Scopus数据库
- 方便快捷地访问全球21,000家机构，1700万学者的科研表现
  - 大学、科研机构、医院、企业
- Topic of Prominence -- 对全球约9.6万个研究主题进行趋势分析
- 多元化指标数据（文献、基金、专利、社交媒体评价等多维度）

## SciVal



研究表现



对标研究进展



合作伙伴



研究趋势



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# SciVal的基本结构

## 四大功能模块- 概览、对标、合作、趋势

The screenshot displays the SciVal interface for Tsinghua University. The top navigation bar includes 'Overview', 'Benchmarking', 'Collaboration', 'Trends', 'Reporting', 'My SciVal', and 'Scopus'. The left sidebar, titled 'Institutions and Groups', lists 'Northeastern University China' and 'Tsinghua University', with 'Tsinghua University' selected. The main content area shows the university's name and ranking: '16th (QS) · 23rd (THE) · 43rd (ARWU) · 1st (RUANKE)'. It also displays filters for '2014 to 2019' and 'no subject area filter selected'. The 'Overall research performance' section features a grid of metrics:

Metric	Value	Trend
Scholarly Output	88,913	▲
Authors	44,421	▲
Field-Weighted Citation Impact	1.54	
Citation Count	1,044,672	
Citations per Publication	11.7	
h5-index	178	

# SciVal的基本结构

## 分析对象面板

	机构：大学，研究所，企业，大学联盟，省（市）
	学者及学者群组：研究团队，实验室，院系
	文献集
	国家和地区：国家，地区，国家联盟，大洲，全球。。。
	研究主题及研究热点
	研究领域
	Scopus来源出版物（期刊、会议论文、书）

# 利用Scopus提升文献发现效率



# 常规的文献发现路径

## Scopus



## SciVal



# Scopus 检索-运算符及检索规则

AND	要求多个检索词同时出现
OR	检索词必须至少出现一个
And not	排除搜索词
通配符?	取代检索词中的1个字母，如Transplant? 检索到Transplants
通配符*	取代检索词中的任意个字母，如transplant*可以检索到transplant, transplanted, transplanting....
“”	粗略/近似短语检索，标点符号，连词符，单复数等会被自动忽略
{ }	精确短语检索，所有符号将被作为检索词进行严格匹配

# Scopus检索页面

## 举例：3D打印在植皮手术中的应用



The screenshot displays the Scopus search interface. At the top left is the Scopus logo. The top right navigation bar includes links for "检索" (Search), "来源出版物" (Source Publications), "列表" (List), "SciVal", and "Library catalogue". The main heading is "开始浏览" (Start Browsing) with the subtitle "一站式发掘最可靠、最相关的最新研究。" (One-stop discovery of the most reliable, most relevant latest research).

Below the heading are three filter tabs: "文献" (Documents), "作者" (Authors), and "归属机构" (Affiliation). The "文献" tab is selected and circled in orange.

The search criteria section consists of two rows. The first row has a dropdown menu for "检索范围" (Search Scope) set to "论文标题、摘要、关键字" (Title, Abstract, Keywords) and a search box containing the query: "关键字检索 \*  
"3D print\*" AND "skin graft\*". The second row has a dropdown menu for "检索范围" (Search Scope) set to "论文标题、摘要、关键字" and a search box containing the query: "关键字检索  
"three dimension\* print\*" AND "skin graft\*". The "OR" operator between the two rows is circled in orange.

At the bottom left, there are three buttons: "+ 添加检索字段" (Add search field), "Add date range", and "高级文献检索" (Advanced document search). At the bottom right, there are "Reset" and "检索" (Search) buttons.



27.05.2021



# 53 文献搜索结果

(TITLE-ABS-KEY("3D print\*" AND "skin graft\*") OR TITLE-ABS-KEY("three dimension\* print\*" AN

编辑 保存 设置通知 设置推送流

- 编辑-修改/调整检索条件
- 保存-保存优化过的检索结果
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在搜索结果内搜索...



## 精简搜索结果

限制范围 排除

访问类型

年份

2020

2019

2018

2017

2016

27.09.2024



文献 辅助文献 专利

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分析搜索结果

显示所有摘要 排序对象: 施引文献 (最多数量)

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	文献标题	作者	年份	来源出版物	施引文献
<input type="checkbox"/> 1	Tissue Engineered Skin Substitutes Created by Laser-Assisted Bioprinting Form Skin-Like Structures in the Dorsal Skin Fold Chamber in Mice <i>公开访问</i>	Michael, S., Sorg, H., Peck, C.-T., (...), Vogt, P.M., Reimers, K.	2013	PLoS ONE 8(3),e57741	257
	查看摘要	<a href="#">Full Text</a>	<a href="#">View at Publisher</a>	<a href="#">相关文章</a>	
<input type="checkbox"/> 2	Human Skin 3D Bioprinting Using Scaffold-Free Approach	Pourchet, L.J., Thepot, A., Albouy, M., (...), Blum, L.J., ...	2017	Advanced Healthcare Materials	84

# 对重复检索说 No!



Scopus

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Search

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查看帐户

注销

ID	Name	Query	Documents	Date last run	Actions
#32	Computable General Equilibrium CGE model	TITLE-ABS-KEY("Computable General Equilibrium" OR "CGE model")	4,111	22 Apr 2020	

73 document results



刷新查看最新进展

TITLE-ABS-KEY("Computable General Equilibrium" OR "CGE model") AND ORIG-LOAD-DATE AFT 20200422

Search within results...

Refine results

Limit to

Exclude

Access type

Year

2020

(58)

Documents Secondary documents Patents

View Mendeley Data (12)

Analyze search results

Show all abstracts

Sort on: Cited by (highest)

All

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Document title

Authors

Year

Source

Cited by

1

On energy and climate change policies: The impact of baseline projections

Nong, D.,  
Simshauser, P.

2020

Applied Energy  
269,115062

1





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分析搜索结果

显示所有摘要 排序对象: 施引文献 (最多数量)

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	文献标题	作者	年份	来源出版物	施引文献
<input checked="" type="checkbox"/> 1	Tissue Engineered Skin Substitutes Created by Laser-Assisted Bioprinting Form Skin-Like Structures in the Dorsal Skin Fold Chamber in Mice <i>公开访问</i>	Michael, S., Sorg, H., Peck, C.-T., (...), Vogt, P.M., Reimers, K.	2013	PLoS ONE 8(3),e57741	257
	<a href="#">查看摘要</a> <input type="button" value="Full Text"/> <a href="#">View at Publisher</a> <a href="#">相关文献</a>				
<input checked="" type="checkbox"/> 2	Human Skin 3D Bioprinting Using Scaffold-Free Approach	Pourchet, L.J., Thepot, A., Albouy, M., (...), Blum, L.J., Marquette, C.A.	2017	Advanced Healthcare Materials 6(4),1601101	84
	<a href="#">查看摘要</a> <input type="button" value="Full Text"/> <a href="#">View at Publisher</a> <a href="#">相关文献</a>				
<input checked="" type="checkbox"/> 3	3D cell printing of in vitro stabilized skin model and in vivo pre-vascularized skin patch using tissue-specific extracellular matrix bioink: A step towards advanced skin tissue engineering	Kim, B.S., Kwon, Y.W., Kong, J.-S., (...), Kim, J.H., Cho, D.-W.	2018	Biomaterials 168, pp. 38-53	65
	<a href="#">查看摘要</a> <input type="button" value="Full Text"/> <a href="#">View at Publisher</a> <a href="#">相关文献</a>				

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3. A review of 3D bio-printing for bone and skin tissue engineering: a commercial approach Check publisher site
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5. Clinical pilot study to evaluate the neovaginal PACIENA prosthesis® for vaginoplasty without skin grafts in women with vaginal agenesis *Open Access* Downloaded
6. A New Method for Securing Dermal Substitutes and Skin Grafts to Difficult Portions of the Face Using a Custom 3D-Printed Facemask Check publisher site
7. Emerging and innovative approaches for wound healing and skin regeneration: Current status and advances Downloaded

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3D-printing-of-a-t....pdf



Clinical-pilot-study....pdf



Three-Dimensiona....pdf



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Bioprinting

Volume 19, September 2020, 论文编号 e00089

### 3D printing of a thermosensitive hydrogel for skin tissue engineering: A proof of concept study (Article)

Zhang, J.<sup>a</sup>, Yun, S.<sup>a</sup>, Karami, A.<sup>a</sup>, Jing, B.<sup>b</sup>, Zannettino, A.<sup>c</sup>, Du, Y.<sup>b</sup>, Zhang, H.<sup>a,d</sup>

全部保存到作者列表

<sup>a</sup>School of Chemical Engineering and Advanced Materials, The University of Adelaide, Adelaide, SA 5005, Australia

<sup>b</sup>Institute of Process Engineering, Chinese Academy of Sciences, Beijing, 100190, China

<sup>c</sup>Adelaide Medical School, The University of Adelaide, Adelaide, SA 5001, Australia

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#### 摘要

Because of important functions of skin, an effective therapy is demanded for serious full-thickness skin injuries. In this study, a thermosensitive poly (N-isopropylacrylamide-co-acrylic acid) (p(NIPAAm-AA) hydrogel was prepared and successfully used for different 3D printing methods, including 3D printing with a single needle nozzle and a single syringe (3D single nozzle extrusion printing), 3D printing with coaxial needles and double syringes (3D coaxial printing), and 3D printing with a single needle nozzle and double syringes (3D hybrid printing). It was found that a relatively high cell viability of keratinocytes, fibroblasts and endothelial cells was achieved when 3D hybrid printing of the hybrid bioink (p(NIPAAm-AA) and fibrin) with cells and the cell viability was independent of cell type, seeding density, printed position and cultivation time. These skin-related cells in the hybrid

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Fox, S., Polak, J., Schmid Daners, M. (2019) *SLAS Technology*

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# 通过SciVal 研究主题topic 洞悉全球研究动态和趋势

通过文献发现热门研究主题

关注重要学者的研究方向

# 1. 通过文献发现热门研究主题



## SciVal



从Scopus到SciVal的检索发现路径



## 文献详情

1 / 1

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Management Science

Volume 63, Issue 8, August 2017, Pages 2478-2492

## Omnichannel retail operations with buy-online-and-pick-up-in-store (Article)

Gao, F., Su, X.

全部保存到作者列表

Wharton School, University of Pennsylvania, Philadelphia, PA 19104, United States

## 摘要

查看参考文献 (62)

Many retailers have recently started to offer customers the option to buy online and pick up in store (BOPS). We study the impact of the BOPS initiative on store operations. We build a stylized model where a retailer operates both online and offline channels. Customers strategically make channel choices. The BOPS option affects customer choice in twoways: by providing real-time information about inventory availability and by reducing the hassle cost of shopping. We obtain three findings. First, not all products are well suited for in-store pickup; specifically, it may not be profitable to implement BOPS on products that sell well in stores. Second, BOPS enables retailers to reach new customers, but for existing customers, the shift from online fulfillment to store fulfillment may decrease profit margins when the latter is less cost effective. Finally, in a decentralized retail system where store and online channels are managed separately, BOPS revenue can be shared across channels to alleviate incentive conflicts; it is rarely efficient to allocate all the revenue to a single channel. © 2016 INFORMS.

## SciVal 热门主题

主题: Revenue Management | Dynamic Pricing | Advance Selling

突出百分比: 96.612

## 作者关键字

Decentralization Omnichannel Retail operations Strategic customer behavior

## 索引关键字

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Optimal pricing decisions for an  
omni-channel supply chain with  
retail serviceJiang, Y., Liu, L., Lim, A.  
(2020) *International Transactions  
in Operational Research*Quick response and omnichannel  
retail operations with the ship-to-  
store programYang, D., Zhang, X.  
(2020) *International Transactions  
in Operational Research*Omni-channel management in  
the new retailing era: A  
systematic review and future  
research agendaCai, Y.-J., Lo, C.K.Y.  
(2020) *International Journal of*

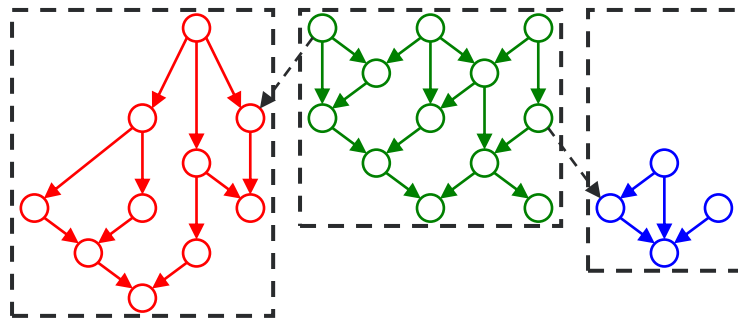
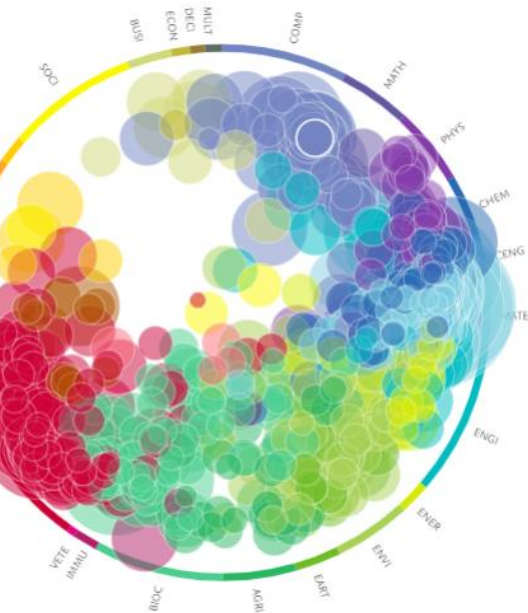
通过文献定位到热门的研究主题



# 关于研究主题 Topic

## 微观层面的特定研究问题

- 基于scopus数据库约7500万文献数据和约10亿条直接引用链接聚类成文献簇，生成全领域约9.6万个研究主题 (Topic)
- 真实反映了学科交叉与融合的趋势



# Scopus ASJC 学科：四大领域和27个一级学科

## Life Sciences

1100 **Agricultural and Biological Sciences**

1300 **Biochemistry, Genetics and Molecular Biology**

2400 **Immunology and Microbiology**

2800 **Neuroscience**

3000 **Pharmacology, Toxicology and Pharmaceutics**

## Health Sciences

2700 **Medicine**

2900 **Nursing**

3400 **Veterinary**

3500 **Dentistry**

3600 **Health Professions**

## Social Sciences

1200 **Arts and Humanities**

1400 **Business, Management and Accounting**

1800 **Decision Sciences**

2000 **Economics, Econometrics and Finance**

3200 **Psychology**

3300 **Social Sciences**

## Physical Sciences

1500 **Chemical Engineering** **CENG** 2200 **Engineering**

1600 **Chemistry** 2300 **Environmental Science**

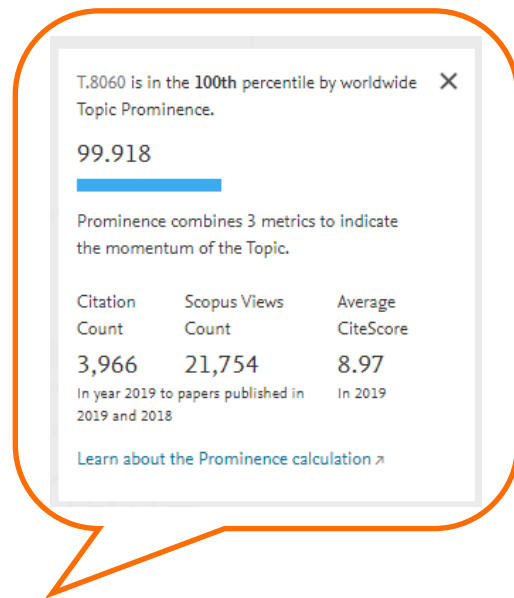
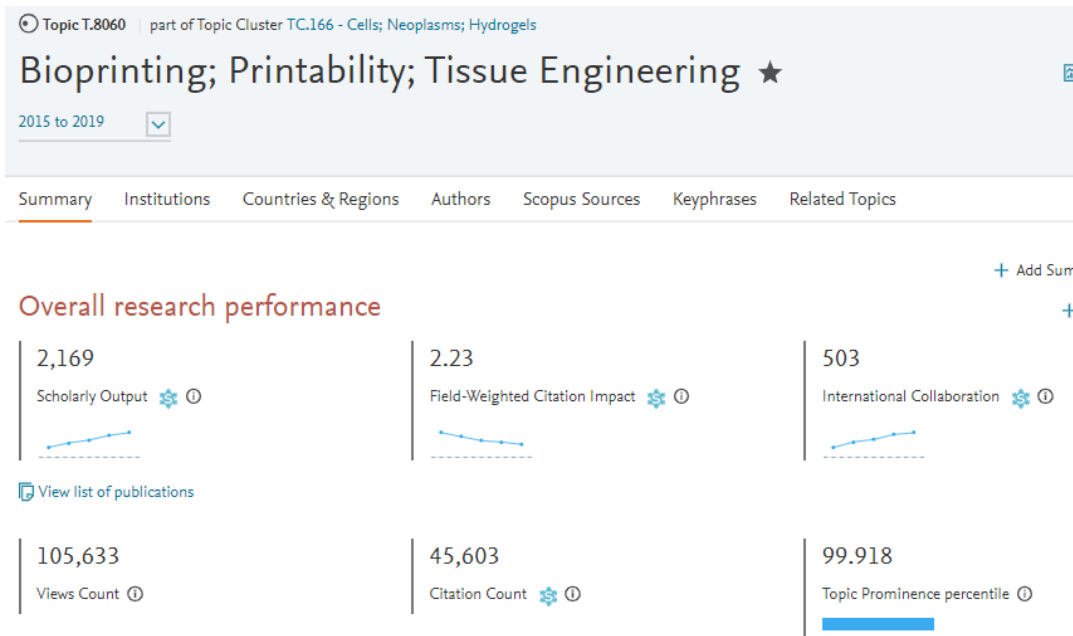
1700 **Computer Science** 2500 **Materials Science**

1900 **Earth and Planetary Sciences** 2600 **Mathematics**

2100 **Energy** 3100 **Physics and Astronomy**

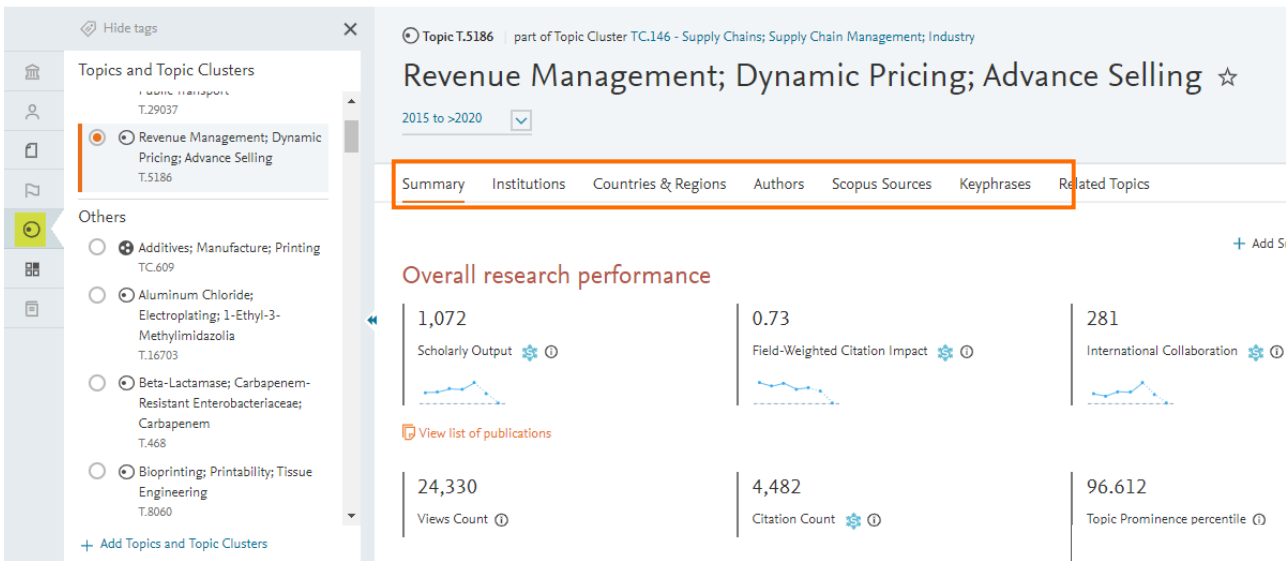


# 通过主题显示度 Topic prominence 了解不同Topic的全球关注度和科研活跃度



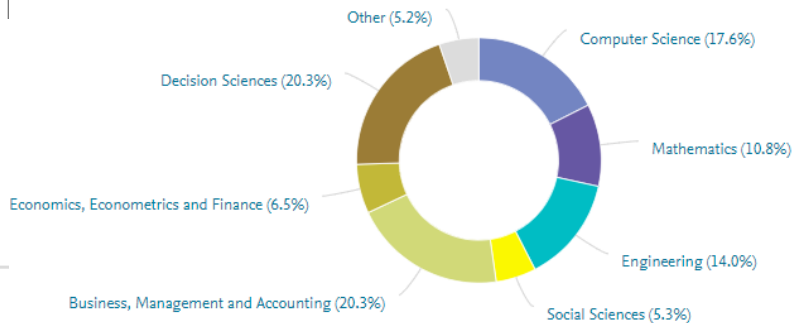
- 由近年引用数，浏览数和期刊citescore三种指标组成
- Prominence排序后按照百分位定义研究领域关注程度





多学科交叉

通过Topic能发现什么



Overview+topic/ summary

# Revenue Management; Dynamic Pricing; Advance Selling

2015 to >2020

Summary Institutions Countries & Regions Authors Scopus Sources Keyphrases Related Topics

## 关键词+代表性论文认识 研究主题

Keyphrase analysis  Representative publications

Top 10 representative publications, published 2015 - 2021 | [Learn about Representative publication calculation](#)

Publication Citations

Dynamic pricing and learning: Historical origins, current research, and new directions. 94

den Boer, A.V.  
(2015) *Surveys in Operations Research and Management Science*, 20 (1), pp. 1-18.  
[View in Scopus](#)

Recent developments in dynamic pricing research: Multiple products, competition, and limited demand information. 70

Chen, M., Chen, Z.-L.  
(2015) *Production and Operations Management*, 24 (5), pp. 704-731.  
[View in Scopus](#)

Dynamic pricing in the presence of social learning and strategic consumers. 59

Papanastasiou, Y., Savva, N.  
(2017) *Management Science*, 63 (4), pp. 919-939.  
[View in Scopus](#)

A general attraction model and sales-based linear program for network revenue management under customer choice. 36





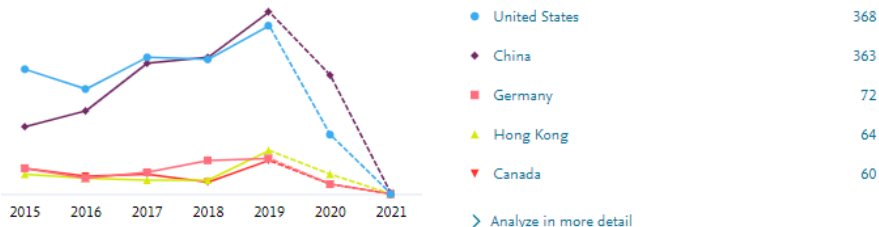
# Revenue Management; Dynamic Pricing; Advance Selling

2015 to >2020

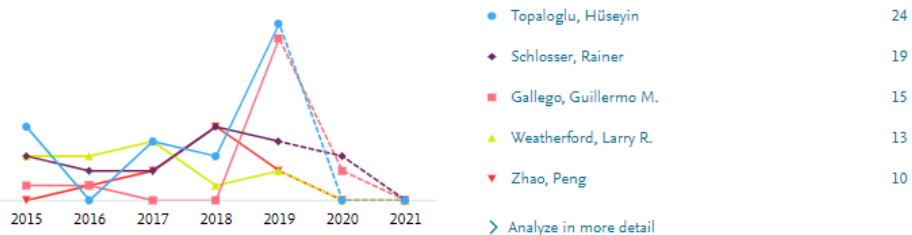
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[Summary](#) [Institutions](#) [Countries & Regions](#) [Authors](#) [Scopus Sources](#) [Keyphrases](#) [Related Topics](#)

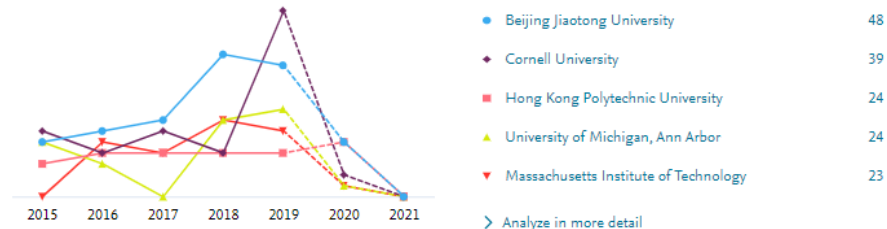
### Most active Countries/Regions



### Most active Authors



### Most active Institutions

















### Most active Scopus Sources



# Revenue Management; Dynamic Pricing; Advance Selling

2015 to >2020

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<input type="checkbox"/>	Institution	Scholarly Output <input type="button" value="v"/>	Citation Count <input type="button" value="v"/>	Field-Weighted Citation Impact <input type="button" value="v"/>	Citation Count <input type="button" value="v"/>
1. <input type="checkbox"/>	 Beijing Jiaotong University	48	199	0.65	199
2. <input type="checkbox"/>	 Cornell University	39	124	0.44	124
3. <input type="checkbox"/>	 Hong Kong Polytechnic University	24	98	0.62	98
4. <input type="checkbox"/>	 University of Michigan, Ann Arbor	24	224	1.38	224
5. <input type="checkbox"/>	 Massachusetts Institute of Technology	23	165	1.26	165
6. <input type="checkbox"/>	 Southwest Jiaotong University	20	36	0.28	36
7. <input type="checkbox"/>	 Tsinghua University	20	56	0.54	56
8. <input type="checkbox"/>	 University of Science and Technology of China	19	76	1.14	76
9. <input type="checkbox"/>	 Hong Kong University of Science and Technology	18	253	1.27	253
10. <input type="checkbox"/>	 University of Potsdam	18	59	1.34	59
11. <input type="checkbox"/>	 Columbia University	17	255	1.58	255
12. <input type="checkbox"/>	 University of Maryland, College Park	15	128	0.79	128
13. <input type="checkbox"/>	 University of Pennsylvania	15	326	3.49	326
14. <input type="checkbox"/>	 Sabre Inc	14	54	0.38	54

Topic T.5186 | part of Topic Cluster TC.146 - Supply Chains; Supply Chain Management; Industry







# Revenue Management; Dynamic Pricing; Advance Selling

2015 to >2020

Summary Institutions Countries & Regions **Authors** Scopus Sources Keyphrases Related Topics

## Top authors

Worldwide

<input type="checkbox"/>	Author	Affiliation	Scholarly Output ↓	Citation Count ↓	Field-Weighted Citation Impact ↓	Citation Count ↓
1. <input type="checkbox"/>	Topaloglu, Hüseyin	 Cornell University	24	131	0.45	131
2. <input type="checkbox"/>	Schlosser, Rainer	 University of Potsdam	19	66	1.32	66
3. <input type="checkbox"/>	Gallego, Guillermo M.	 Hong Kong University of Science and Technology	15	86	0.59	86
4. <input type="checkbox"/>	Weatherford, Larry R.	 University of Wyoming	13	49	0.55	49
5. <input type="checkbox"/>	Zhao, Peng	 Beijing Jiaotong University	10	36	0.82	36
6. <input type="checkbox"/>	Belobaba, Peter P.	 Massachusetts Institute of Technology	9	34	0.81	34

精准发现领域的  
同行专家&学者

合作； 人才引进； 人才评估



## 练习1

- 在scopus检索阅读困难（dyslexia）相关的研究结果，着重查看2017年至今的最新进展，并保存/设置通知
- 按照引用次数从高到低排序，打开 *Sensory theories of developmental dyslexia: Three challenges for research*，浏览其研究主题topic 及topic prominence
- 点击topic名称进入scival，并在trends模块下查看该topic 趋势，关键词，代表作，主要国家、机构和作者，并浏览文献

## 2. 关注重要学者的研究方向发现热门研究主题



中国科学院大学

University of Chinese Academy of Sciences

### 基本信息



汪寿阳 男 博导 中国科学院数学与系统科学研究院



Wang, Shouyang

Scopus

作者 ID: 35195168500

ORCID ID: <http://orcid.org/0000-0001-5773-998X>

归属机构:

2005-2020 University of Chinese Academy of Sciences, Beijing, China

1991-2020 Chinese Academy of Sciences, Beijing, China

2000-2020 Academy of Mathematics and System Sciences Chinese Academy of Sciences, Beijing, China

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其他姓名格式:

[Wang, ShouYang](#) [Wang, Shou yang](#) [Shouyang, Wang](#) [Wang, S. Y.](#) [Wang, S.](#) [Wang, Shou Yan](#)

学科类别:

[Computer Science](#) [Mathematics](#) [Engineering](#) [Decision Sciences](#) [Business, Management and Accounting](#)  
[Economics, Econometrics and Finance](#) [Earth and Planetary Sciences](#) [Energy](#) [Social Sciences](#) [Environmental Science](#)  
[Biochemistry, Genetics and Molecular Biology](#) [Physics and Astronomy](#) [Neuroscience](#) [Multidisciplinary](#) [Materials Science](#) [Psychology](#)

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按作者的文献

741

[分析作者的产出](#)

总引文数

按 9901 文献分组的 12292

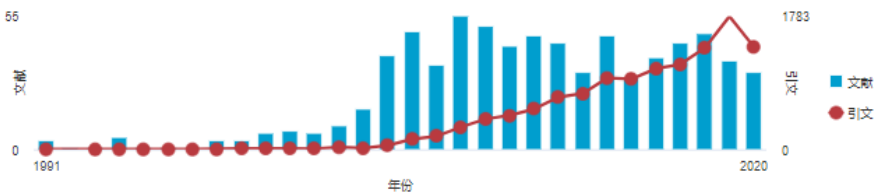
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h-Index

54

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文献与引文趋势:




# Wang, Shouyang ☆

University of Chinese Academy of Sciences ... Show all affiliations | View this Researcher

2015 to >2020  no filter selected  AS

## By this Researcher

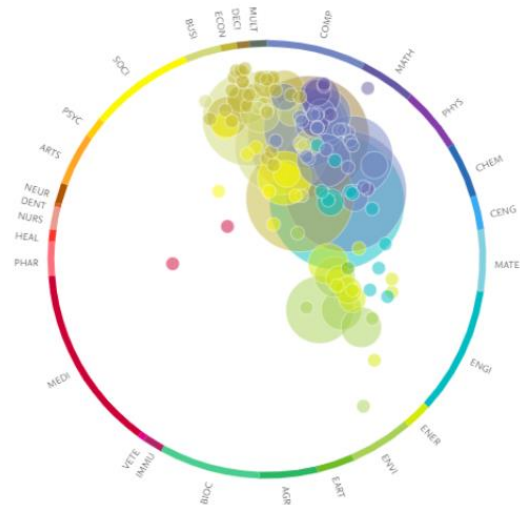
<input type="checkbox"/> Topic	Scholarly Output 	Field-Weighted Citation Impact
<input type="checkbox"/> Closed-Loop Supply Chain; Remanufacturing; Reverse Logistics T.338	10	1.00
<input type="checkbox"/> Newsvendor Problem; Options Contract; Supply Chain Coordination T.1305	9	0.82
<input type="checkbox"/> Crude Oil Price; Price Forecasting; Intrinsic Mode Function T.29559	9	2.54
<input type="checkbox"/> Oil Price Shocks; Oil Markets; Volatility Spillover T.6344	8	2.36
<input type="checkbox"/> Business Model Innovation; Sustainable Business; Digital Transformation T.8491	7	0.71

ELSEVIER

## 汪教授近5年最主要的研究方向

## Worldwide

Prominence percentile



### 3. 通过关键词检索研究热点

SciVal

Overview    Benchmarking    Collaboration    **Trends**    Reporting    My SciVal    Scopus ↗

Hide tags

Topics and Topic Clusters

★ Favorites

- Discrete Choice Experiment; Stated Preference; Best-Bad Scaling  
T.2662
- Health Smart Card; Pricing; Public Transport  
T.29037
- Revenue Management; Dynamic Pricing; Advance Selling  
T.5186

Others

- Additives; Manufacture; Printing  
TC.609
- Aluminum Chloride; Electroplating; Ethyl 2

+ Add Topics and Topic Clusters

Clean this section

#### Add Topics and Topic Clusters

Type to filter  
supply chain    Filter by tags

Topic Clusters    **Topics**    Add to panel

All    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    #

- Supply**  
... Supply Network ... Supply Chain ... Agile Supply Chain ... Reverse Supply Chain  
T.59470
- Closed-Loop Supply Chain; Remanufacturing; Reverse Logistic  
... Reverse Supply Chain ... Supply Chain Network ... Supply Chain Design ...  
Supply Chain  
T.338
- Green Supply Chain Management; Environmentally Preferable Purchasing; Green Practice  
... Supply Chain ... Supply Chain Management ... Green Supply Chain  
T.2569
- Supply Chain Integration; Manufacturing Strategy; Competitive

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schlosser, nainer    University of Potsdam    19    66    1:32



# 关注top期刊的主要科学话题

## 了解最新研究动态

发现Topic的主要发文期刊

分析期刊聚焦的主要研究主题



# 1. 查看某特定主题Topic的主要发文期刊

Topic T.5186 | part of Topic Cluster TC.146 - Supply Chains; Supply Chain Management; Industry

## Revenue Management; Dynamic Pricing; Advance Selling ☆

2015 to >2020 ▾

多指标查看期刊在本领域的规模、论文的影响力

Summary   Institutions   Countries & Regions   Authors   **Scopus Sources**   Keyphrases   Related Topics

<input type="checkbox"/>	Scopus Source	Scholarly Output ↓	Citation Count ▾	Field-Weighted Citation Impact ▾	Citation Count ▾
1. <input type="checkbox"/>	Journal of Revenue and Pricing Management	86	185	0.38	185
2. <input type="checkbox"/>	Management Science	49	745	2.06	745
3. <input type="checkbox"/>	European Journal of Operational Research	46	300	1.14	300
4. <input type="checkbox"/>	Operations Research	43	496	1.14	496
5. <input type="checkbox"/>	Production and Operations Management	38	284	0.95	284
6. <input type="checkbox"/>	Manufacturing and Service Operations Management	26	305	1.75	305
7. <input type="checkbox"/>	International Journal of Production Research	23	139	0.74	139
8. <input type="checkbox"/>	International Journal of Production Economics	22	147	2.04	147
9. <input type="checkbox"/>	Operations Research Letters	20	48	0.26	48
10. <input type="checkbox"/>	International Transactions in Operational Research	17	47	1.39	47





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Overview Benchmarking Collaboration Trends Re

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Scopus Sources

★ Favorites

- Journal of Comparative Economics
- Nature Human Behaviour**

Others

- Cell
- Cell Research
- Environment and Development Economics
- European Journal of Comparative Economic
- Geometry and Topology
- Journal of Semiconduct
- Journal of the American Chemical Society

## Nature Human Behaviour ★

View this Source in Scopus >

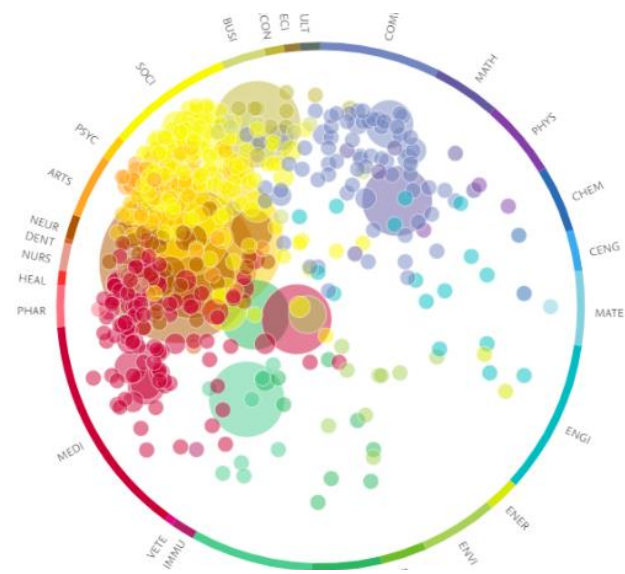
2015 to 2020 All subject areas ASJC

Summary **Topics** Published Viewed Cited Authors Institutions Related So

### Topics & Topic Clusters

Between 2015 to 2020, researchers in Nature Human Behaviour have contributed to:

- 242 Topic Clusters
- 572 Topics**



在期刊页面查看期刊的主要关注方向



了解每个方向下发表在  
该期刊的论文

Topic	Within this Scopus Source			Worldwide
	Scholarly Output ↓	Publication Share	Field-Weighted Citation Impact	Prominence percentile
Prefrontal Cortex; Prediction Error; Reward T.2338	27	1.24% ▲	3.06	99.568
Publication Bias; Open Science; P-Value T.10852	25	0.88% ▲	12.47	99.698
Connectome; Functional Magnetic Resonance Imaging; Network Connectivity T.219	14	0.19% ▲	5.71	99.939
Public Goods Experiments; Ultimatum Game; Guilt Aversion T.565	14	0.45% ▲	1.29	99.072





Overview

Hide tags

Scopus Sources

★ Favorites

- Journal of Comparative Economics
- Nature Human Behaviour

Others

- Cell

# Science of the Total Environment ☆

View this Source in Scopus > | Subject Areas: Environmental Science; Environmental Chemistry and 3 more

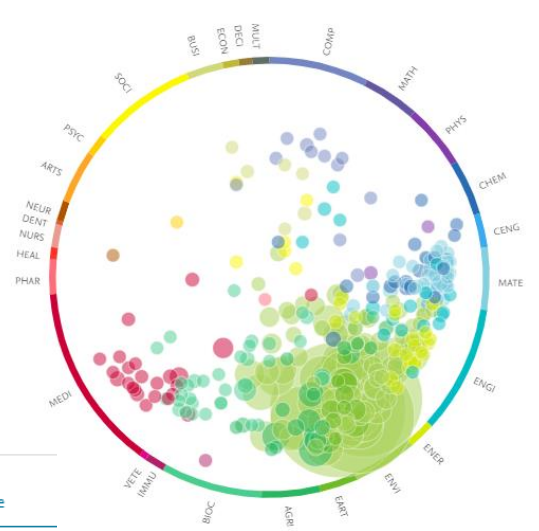
2017 to >2020 | All subject areas | ASJC

Summary Topics Published Viewed Cited Authors Institutions Related Sources

## Scopus Source metrics

8.6	1.661	1.98
Within this Scopus Source		Worldwide

Topic	Scholarly Output ↓	Publication Share	Field-Weighted Citation Impact	Prominence percentile
Microplastics; Marine Debris; Litter T.4380	704	10.29% ▲	3.32	99.986
PPCP; Micropollutant; Carbamazepine T.178	596	11.63% ▲	1.70	99.969
Biochar; Soil Amendments; Black Carbon T.401	581	7.46% ▲	2.37	99.972
Antibiotic Resistome; Tetracycline Resistance; Integrons T.5235	296	9.81% ▲	1.69	99.947
Daphnia Magna; Titanium Dioxide Nanoparticle; Ecotoxicity T.323	273	6.17% ▲	1.16	99.931



在期刊页面查看期刊的主要关注方向



每个方向下发表在该期刊的论文



## 练习二

- 在scival左侧分析面板选择期刊板块，输入期刊名称 Nature Human Behavior
- 在期刊页面选择topics
- Wheel模式查看主要topic及学科分布，
- Table模式浏览topic细节，可按照发文量，或者prominence值排序

# 帮助

联系人	联系电话	工作时间
Scopus 支持中心	4008 426 973	周一至周五 09:00-18:00

Scopus

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帮助   
教程  
联系我们



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快速使用指南

收藏并分享信息情报系统

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全部主题  

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请参阅 [Scopus 使用的所有学刊期刊分类代码 \(ASJC\) 包括什么?](#)，查看 Scopus 来源出版物的所有 ASJC 代码。

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-  **查看搜索结果**  
本教程演示了“搜索结果”页面上可用的功能。  
[仅教程文本](#)
-  **查看文献**  
本教程演示了“Scopus 文献详情”页面上可用的功能。  
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本教程演示了如何从站点网址中使用“作者反馈向导”。  
[仅教程文本](#)
-  **搜索引用的参考文献**  
本教程演示了如何访问显示在 Scopus 文献和引用 Scopus 文献的相应文献中的参考文献。  
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快速指南

在线检索

应用场景小视频



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Benchmarking

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Research Metrics Guidebook

SciVal Usage and Patent Metrics Guidebook

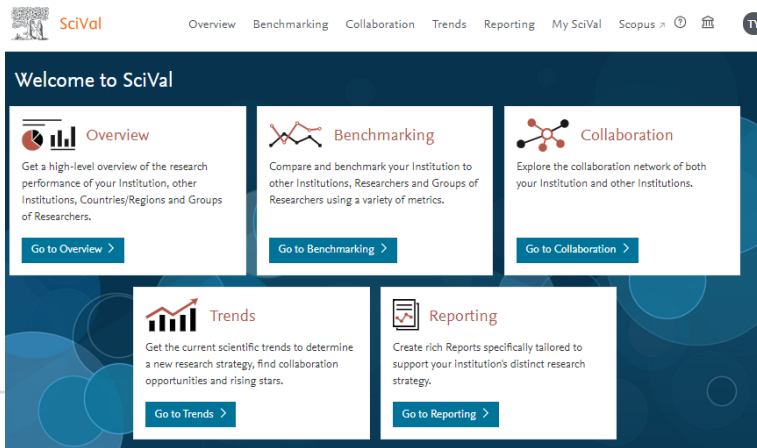


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- 全球最大的摘要引文数据库
- 可以直接访问。登录后使用可以保存搜索结果，设置通知和推送

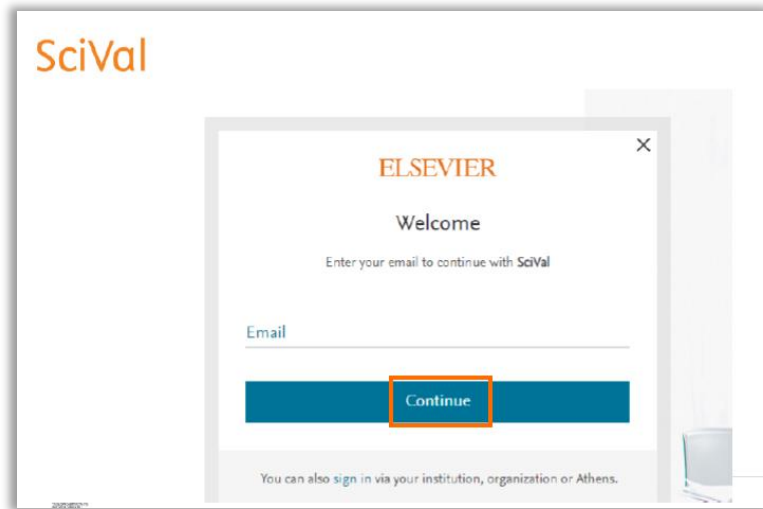


- SciVal ([www.scival.com](http://www.scival.com))
- 基于scopus数据的科研分析平台
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- 利用Scopus提升文献发现效率
- 通过SciVal 研究主题topic，洞悉全球研究动态和趋势
- 追踪领域Top学者的主要研究方向，掌握研究热点；
- 关注top期刊的主要科学话题，了解最新研究动态



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## Q & A

于婷婷 博士

t.yu@elsevier.com

