ELSEVIER

Elsevier Research Intelligence

# 透過SciVal了解熱門研究領域

Empowering Knowledge

# 學校研究競爭力檢視 Science eValuation

SciVal

以Scopus為資料來源，提供全球220個國家、8500個機構的學術表現，分析學校研究產出於世界的表現，並比較其他學校的差異

Welcome to SciVal

Overview

Benchmarking

Collaboration

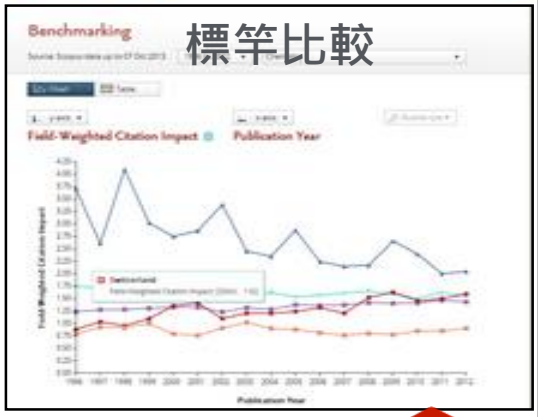
Trends

Visualize research performance

Benchmark your progress

Develop collaborative partnerships

Analyze research trends



# 全球研究趨勢及現況

- 全球某研究領域文獻成長情形
- 全球某研究領域熱門研究主題
- 該領域全球研究的分佈狀況
- 了解該領域全球有哪些機構參與，研究影響力如何?
- 我們學校在該領域的排名位置?

- 某研究領域全球有哪些Top authors? 亞洲或其他國家有哪些新興學者
- 了解哪些優質期刊涵蓋此研究主題

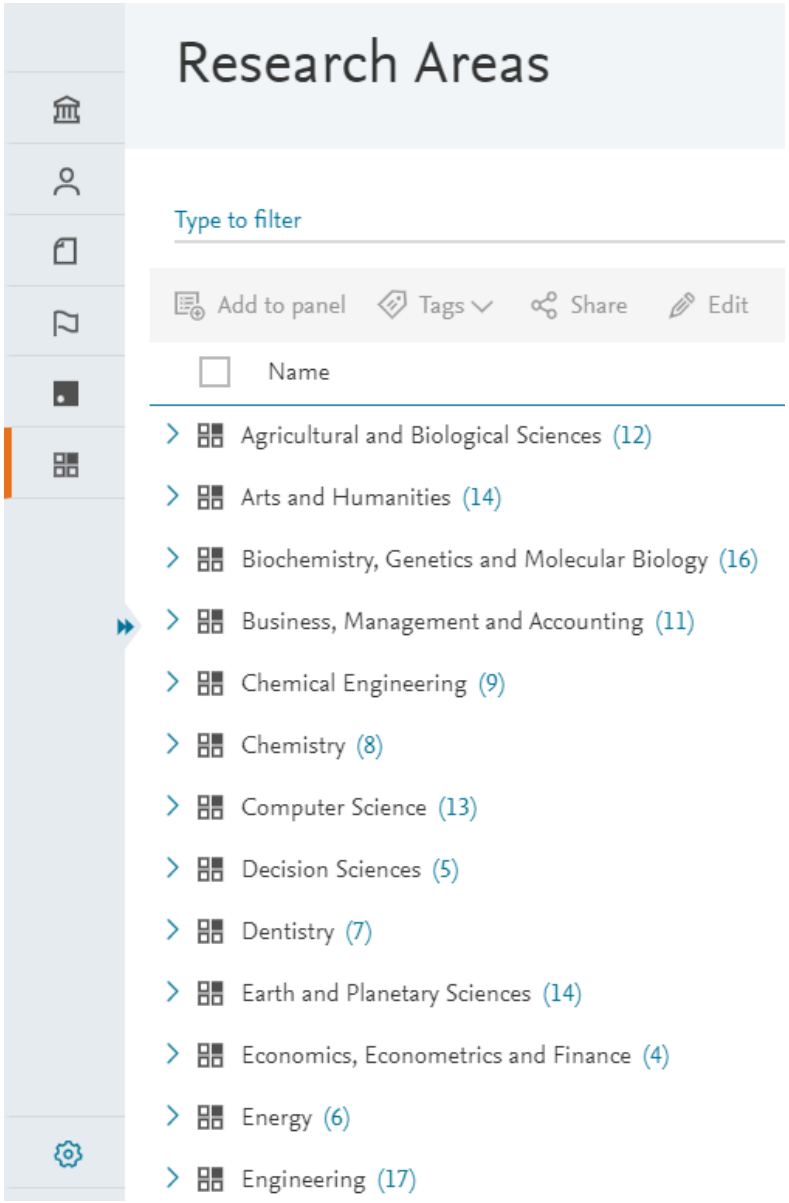
# 從不同的角度分析研究主題

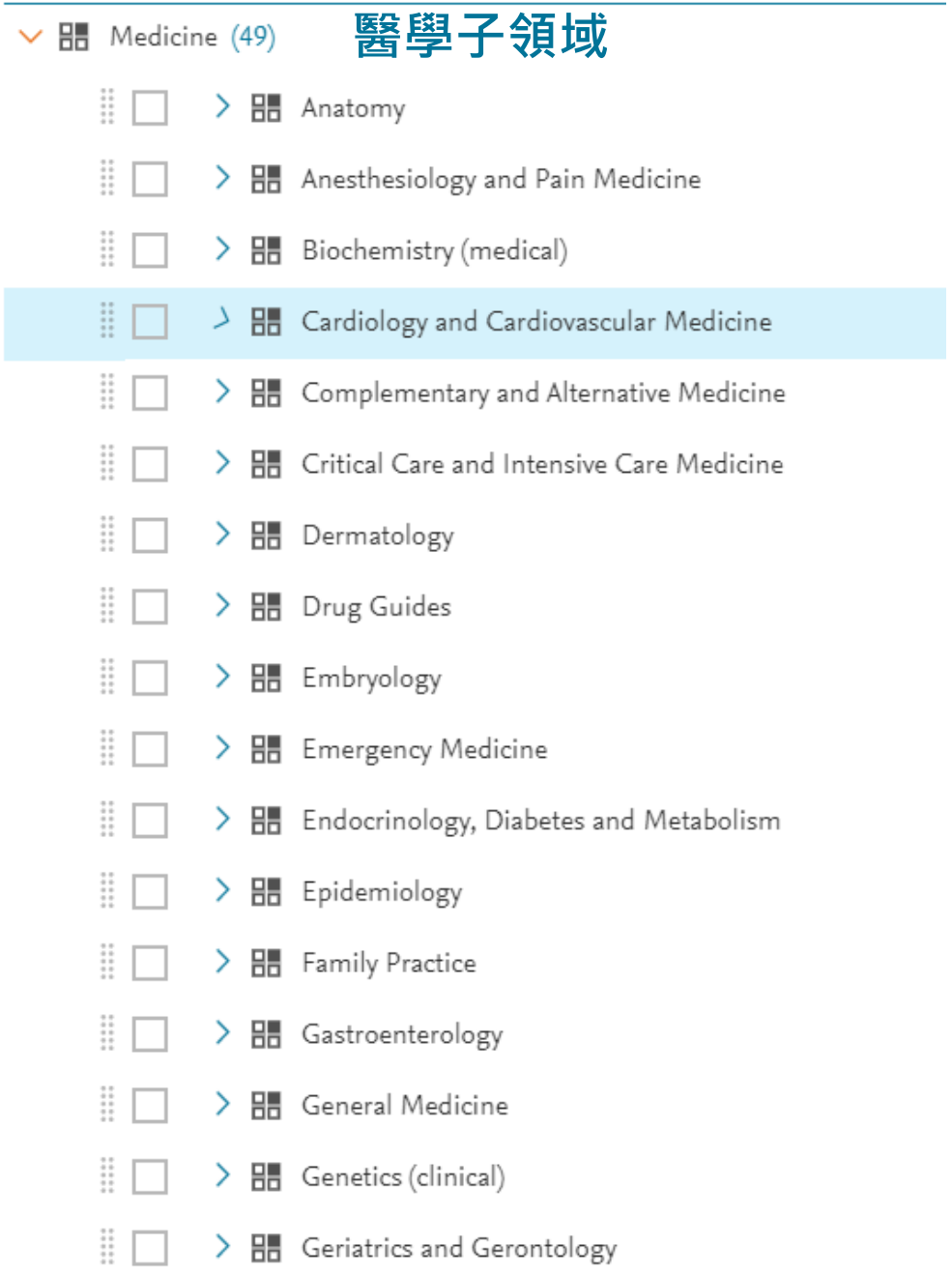
- **依全球學科領域**
- 期刊所屬學科(27個主領域、334個子領域): 如電腦科學底下的計算機網絡與通訊
- 全球熱門研究領域(Topic prominence): 篩選全球前1% 的熱門主題
- 自定義研究主題: 如伊波拉病毒

- **從頂尖文章分析**
- 頂尖期刊的研究趨勢: 分析如nature、Lancet期刊最近的研究議題
- 高被引文獻: 分析各學科領域全球前1%的HiC i文章熱門研究議題

- **SDG 永續發展目標**

# 期刊學科領域分類:
# 27個主學科，334個子領域



# 電腦科學—計算機網絡與通訊 (期刊學科領域)

SciVal Trends

## Computer Networks and Communications

2012 to 2016 | no subject area filter selected | ASJC

Summary | Institutions | Countries | Authors | Scopus Sources | Keyphrases | Funding bodies

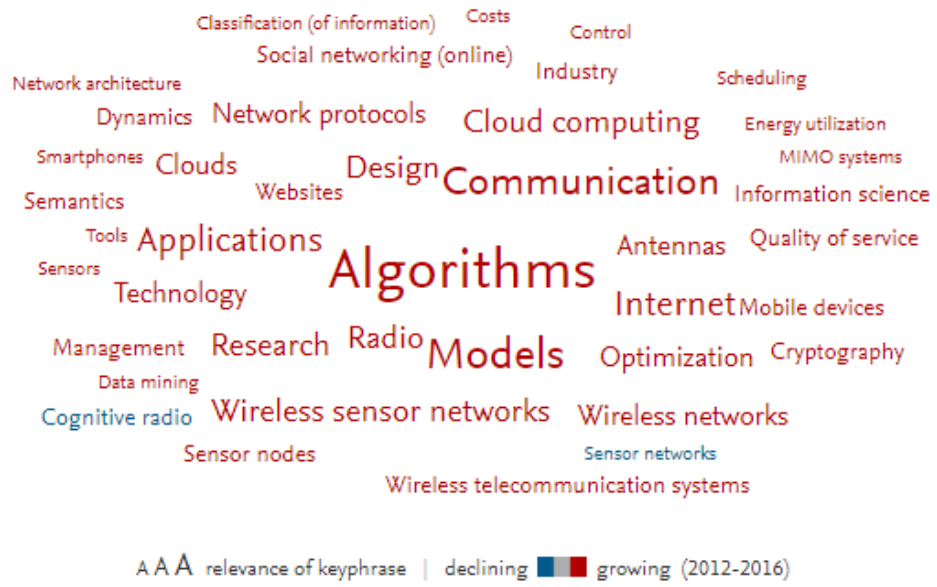
### Overall research performance

Export

| Scholarly Output | Views Count | Awards Volume (value) | Field-Weighted Citation Impact | Citation Count | International Collaboration |
|---|---|---|---|---|---|
| 377,828 | 3,078,127 | 347,933,834 USD | 1.01 | 957,960 | 67,001 |

### Keyphrase analysis

Top 50 keyphrases by relevance, based on 377,828 publications | Learn about keyphrase calculations




透過領域總覽了解

- 總論文數量增長
- 使用次數增長
- 引用影響力指數(世界平均水準)
- 總被引用次數
- 國際合作論文數
- 該領域熱門關鍵字分析

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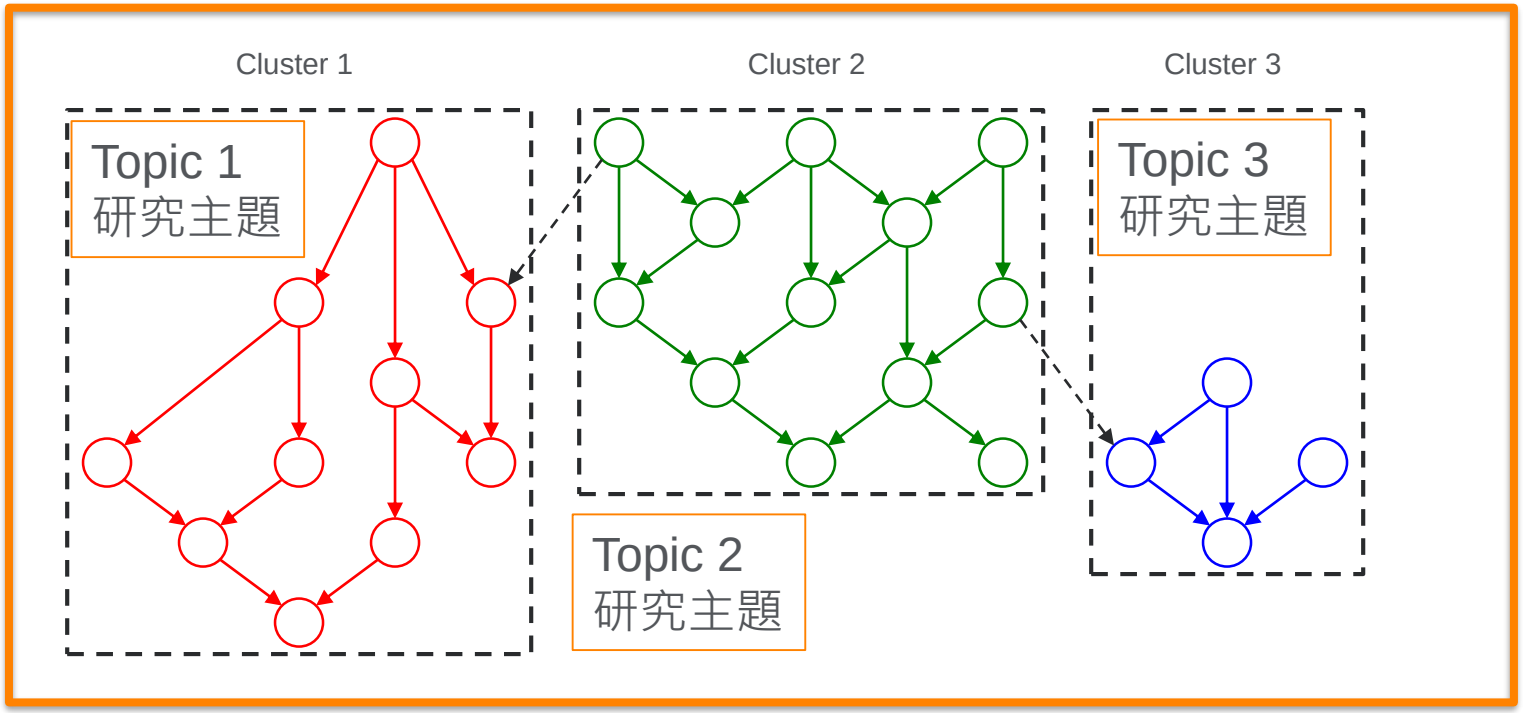
- **SDG 永續發展目標**

Overview

# 全球熱門研究主題 (Topic prominence)

- Topic: 具有直接引用關係的文獻資料集—聚焦於一類研究問題
- Scopus資料庫約7500萬文獻資料(1996年至今)和10億條直接引用連結，參與聚類。
- 全球分成95,000多個Topics；近1,500個Topic Clusters(上一層)

Topic Cluster



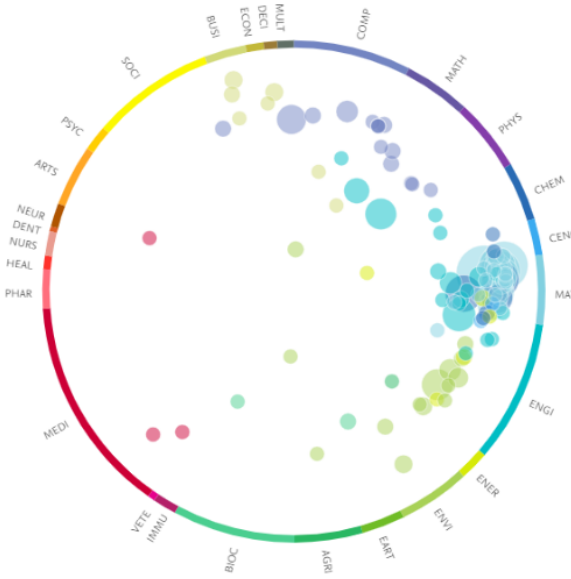
Overview

# Prominence 研究主題的顯示度

- **Prominence**
  - 由**引用次數(Citation),瀏覽次數(View)**和**期刊影響指數 Citescore**三種指標組成,表達Topic的發展趨勢 (momentum)
  - Prominence排序後按照百分位定義研究領域熱門程度

❑ Topic prominence和funding有極高的相關性--確定資助方向 & 調整研究方向；

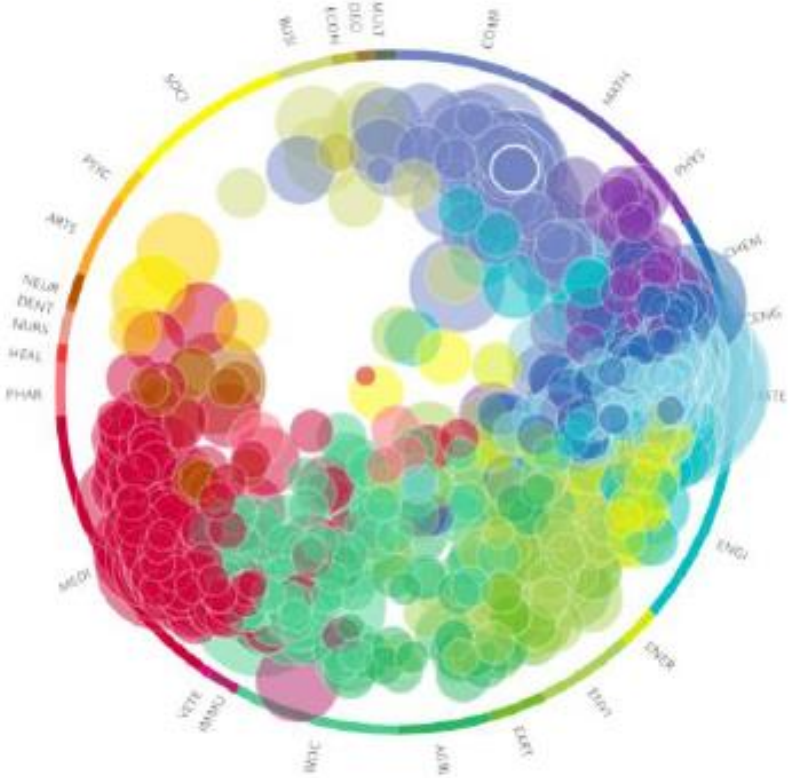
❑ 研究方向全貌的分析（不僅限於高被引文章）



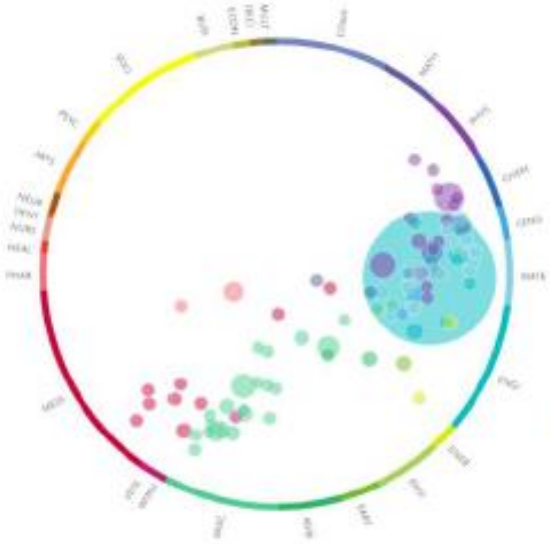

- 依文章引用關係形成研究領域，打破學科限制，跨領域的研究主題可被定義出來

# 全球熱門研究主題(Topic of Prominence)

全球**前1%**最熱門的研究主題

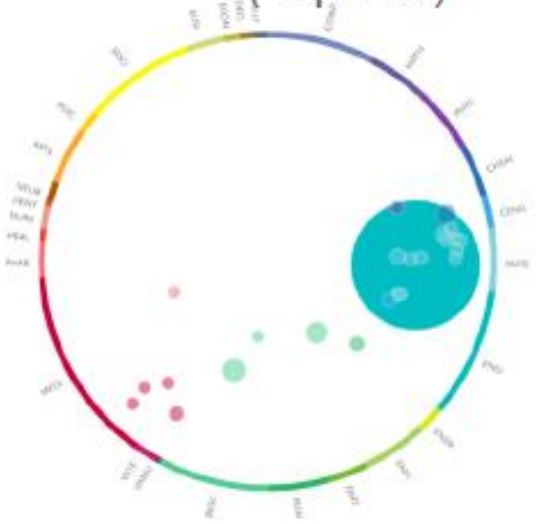


大圈對應的是27個學科，
每一個泡泡代表一個研究主題（topic）



A學者參與貢獻的
研究主題
（all）

A學者參與貢獻的
研究主題
（top 1%）



# 醫學領域的Top1%熱門研究主題有哪些?

Overview Benchmark

World

**篩選醫學領域**

2009 to 2018 | Medicine | ASJC

Summary | Topics & Topic Clusters | Published | Viewed | Cited | Authors

## Topics & Topic Clusters

Between 2009 to 2018, researchers in the World have contributed to:

521 Topic Clusters | Learn about Topics and Topic Clusters

34,480 Topics

that appear within Medicine

Table | Wheel

Top 1% of worldwide Topics by Prominence

**篩選Topic of prominence前1%百分位**

Top 1% of worldwide Topics by Prominence | Filter by keyphrase(s)

研究主題 | 論文數 | 平均FWCI | 熱門指數百分位數

| Topic | Scholarly Output | World Field-Weighted Citation Impact | Prominence percentile |
|---|---|---|---|
| RNA, Long Untranslated; Neoplasms; Proliferation migration T.115 | 8,623 | 3.05 | 99.984 |
| Aortic Valve; Aortic Valve Stenosis; Transcatheter heart T.32 | 7,074 | 1.92 | 99.860 |
| Immunotherapy; Neoplasms; Checkpoint inhibitor T.403 | 6,719 | 5.00 | 99.995 |
| Metagenome; Obesity; Microbial composition T.455 | 6,411 | 3.04 | 99.985 |

Overview

# 與RNA相關的Top1%熱門研究主題

輸入關鍵字

Table | Wheel

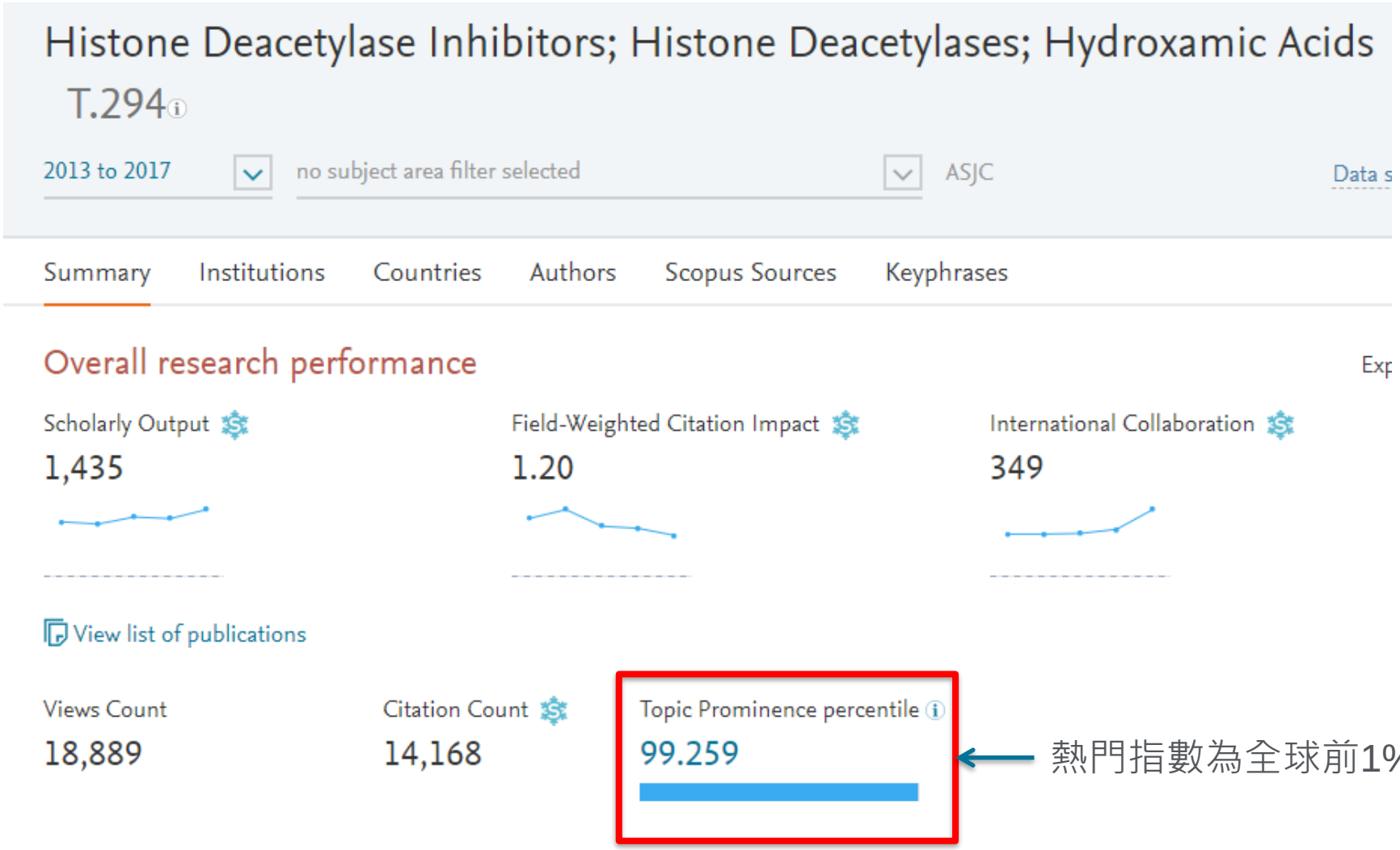
Top 1% of worldwide Topics by Prominence

Filter by keyphrase(s)

RNA

| Topic | Scholarly Output | World: Field-Weighted Citation Impact | World: Prominence percentile |
|---|---|---|---|
| RNA, Long Untranslated; Neoplasms; Proliferation migration<br>... RNA ... RNA, Untranslated<br>T.115 | 8,623 | 3.05 | 99.984 |
| Genome; Genes; Single guide<br>... RNA, Guide<br>T.456 | 5,998 | 3.34 | 99.987 |
| Exosomes; Cells; Recipient cells<br>... RNA<br>T.489 | 5,358 | 2.99 | 99.983 |
| MicroRNAs; RNA; Degradome sequencing<br>... RNA, Plant ... RNA Interference ... Sequence Analysis, RNA<br>T.592 | 3,611 | 1.59 | 99.589 |
| Gene transfer; Polyethyleneimine; Polyethylenimine PEI<br>... RNA, Small Interfering ... RNA<br>T.149 | 3,605 | 1.76 | 99.691 |

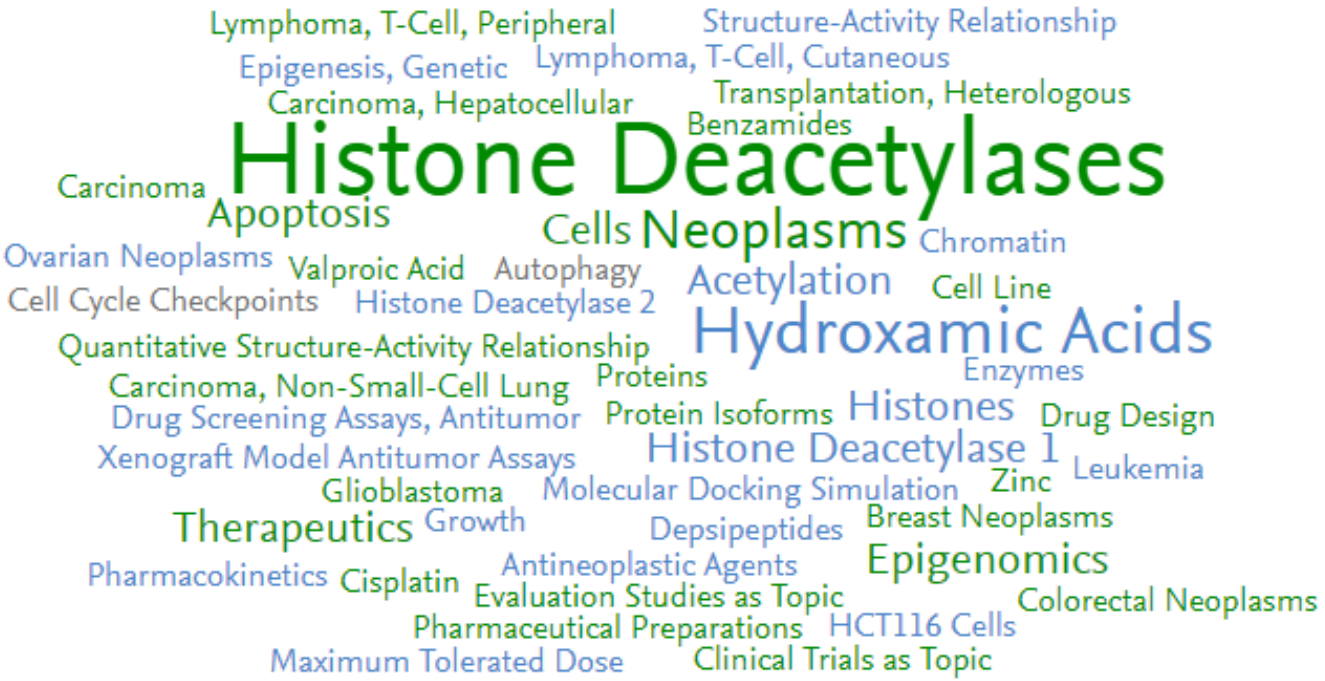
# 全球正在發展中的研究主題(以HDAC抑制劑為例)



# HDAC 抑制劑熱門關鍵字及消長情形

Keyphrase analysis  Representative publications

Top 50 keyphrases by relevance, based on 1,435 publications | Learn about keyphrase calculations ↗




A A A relevance of keyphrase | declining A A A growing (2013-2017)

# 全球哪些企業/藥廠正在進行該研究 (HDAC 抑制劑)

Histone Deacetylase Inhibitors; Histone Deacetylases; Hydroxamic Acids

T.294

2013 to 2017 | no subject area filter selected | ASJC | Data so

Summary | Institutions | Countries | Authors | Scopus Sources | Keyphrases

選擇所需評估指標

## Top Institutions

Worldwide | Corporate | reset filter

| | Institution | 論文數 Scholarly Output | FWCI Field-Weighte... | 產學合著比率 Academic-Cor... |
|---|---|---|---|---|
| 1. | Merck | 7 | 1.59 | 71.4% |
| 2. | Sigma-Tau S.p.A. | 7 | 1.33 | 71.4% |
| 3. | Institut de Recherches Servier | 6 | 0.88 | 83.3% |
| 4. | Johnson & Johnson | 5 | 2.18 | 80.0% |
| 5. | Novartis | 5 | 1.59 | 80.0% |
| 6. | GlaxoSmithKline | 4 | 1.92 | 75.0% |
| 7. | Pfizer | 4 | 1.40 | 75.0% |

# 找全球重要學者，作為留任與招募之對象

## Histone Deacetylase Inhibitors; Histone Deacetylases; Hydroxamic Acids

T.294

2013 to 2017 | no subject area filter selected | ASJC | Data so

全球Top authors

發表期刊排名前10%論文比例

| | Author | Affiliation | Scholarly Output | Publications i... |
|---|---|---|---|---|
| 1. | Xu, Wenfang | Ministry of Education China | 28 | 25.0% |
| 2. | Jung, Manfred | University of Freiburg | 19 | 55.6% |
| 3. | Liou, Jingping | Taipei Medical University | 18 | 61.1% |
| 4. | Zhang, Yingjie | Ministry of Education China | 18 | 22.2% |
| 5. | Wagner, Florence F. | Broad Institute | 14 | 64.3% |

劉景平教授


Top 15 keyphrases

Based on 18 publications

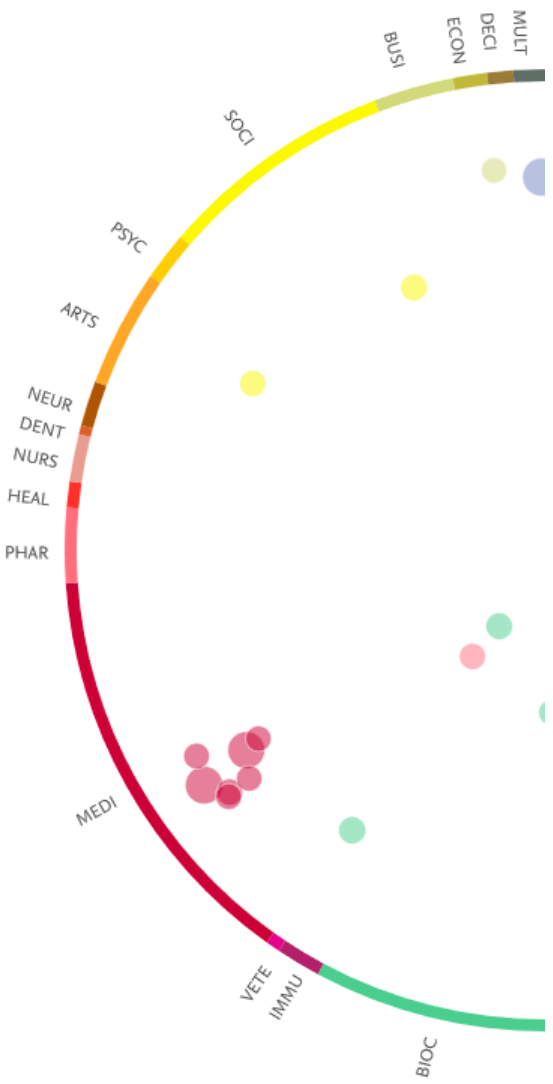
- Histone Deacetylase Inhibitors
- Histone Deacetylases
- Hydroxamic Acids
- Xenograft Model Antitumor Assays
- Tubulin
- Colorectal Neoplasms
- Acrylamide
- HCT116 Cells

# Newly emerged Topics

New Topics represent areas of research that have seen a significant growth acceleration in recently published articles and have attracted recent funding.

These new Topics are derived from existing parent Topics and are formed by new citation relationships tha have occurred in the past year.

**In 2019 we identified 37 new Topics to SciVal**



SciVal

# 全球新興議題(Newly Emerged Topics Worldwide)

Overview Benchmarking Collaboration Trends Reporting M

World

2016 to >2019 | no filter selected | ASJC

Summary | Topics & Topic Clusters | Published | Viewed | Cited | Authors | Institutions | Countries | Economic Impact

## Topics & Topic Clusters

Between 2016 to >2019, researchers in the World have contributed to:

1,494 Topic Clusters | Learn about Topics and Topic Clusters

95,454 Topics

Table | Wheel

Newly emerged Topics for 2019 worldwide

37個新興議題

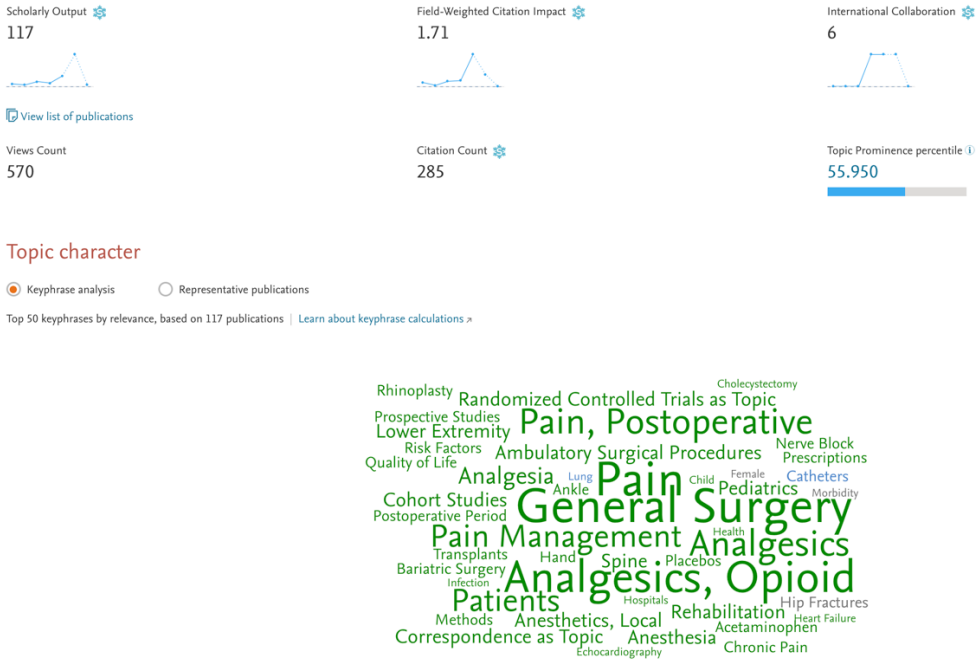
| Topic | Scholarly Output | World: Field-Weighted Citation Impact | World: Prominence percentile |
|---|---|---|---|
| Models; Computer vision; Deep generative T.1019265 * | 2,036 | 3.99 | 99.829 |
| Convolution; Particle accelerators; CNN accelerator T.1016560 * | 1,812 | 3.93 | 99.604 |

# Pain; General Surgery; Analgesics, Opioid

**T.1076006**

# Newsworthy paper - New FDA black box warning for codeine: How will this affect dentists?

- Topic highlights – Pain and Opioids
- Very topical with the opioid epidemic in the US
  - Around 60% of the publications co-authored by US authors

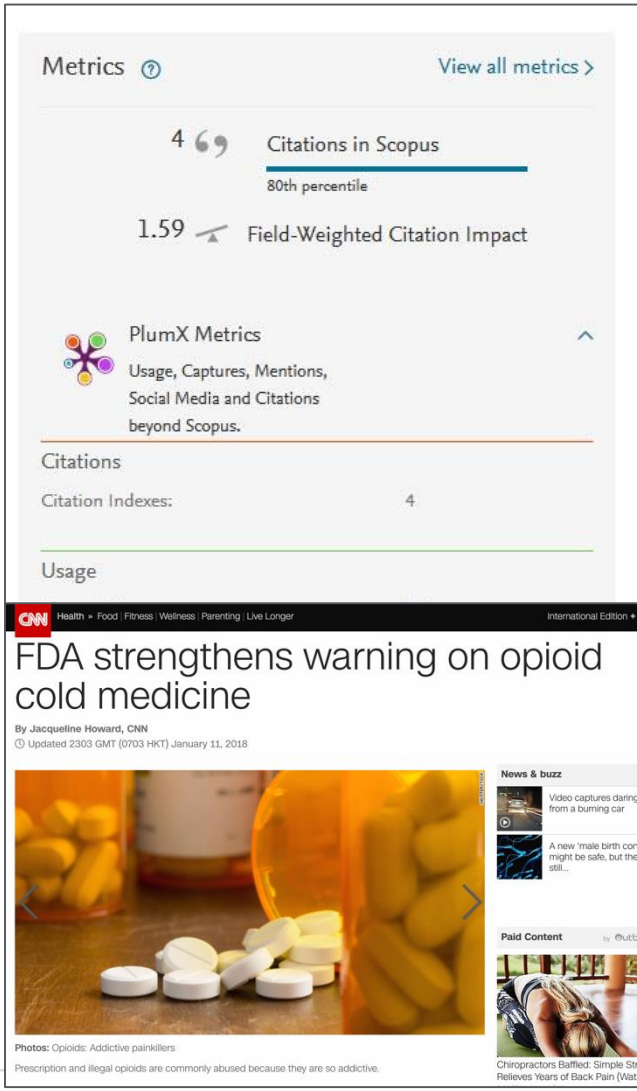


# New FDA black box warning for codeine: How will this affect dentists?

7 media mentions and coverage from 6 news outlets

Mentioned in CNN report in Jan 2018

*Cough and cold medicines containing opioid ingredients, such as codeine or hydrocodone, should no longer be given to children of any age, according to the US Food and Drug Administration.*




止咳藥可待因(Codeine)禁用於兒童及哺乳婦女，多款流行日藥中鏢！（附圖）

九月 14, 2017 medpartner

# 從不同的角度分析研究主題及尋找學者

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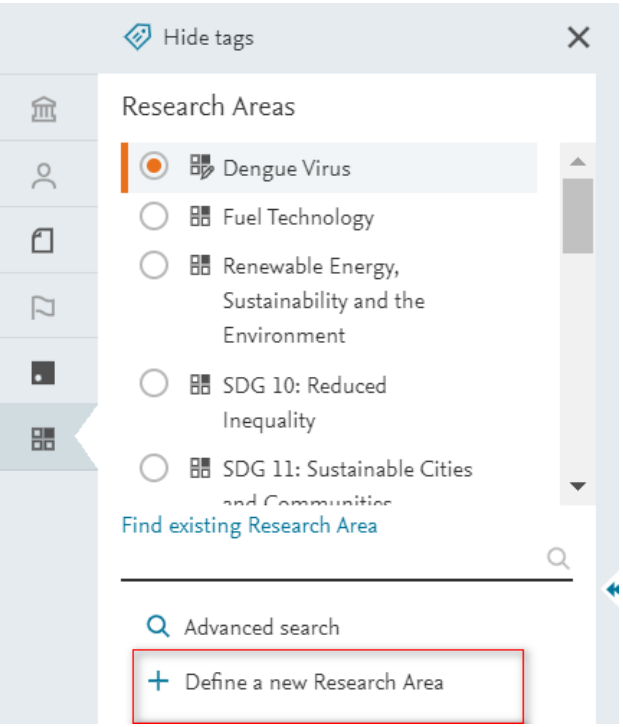
- SDG 永續發展目標

# 以登革熱為例


Hide tags
Research Areas
Dengue Virus
Fuel Technology
Renewable Energy, Sustainability and the Environment
SDG 10: Reduced Inequality
SDG 11: Sustainable Cities
Find existing Research Area
Advanced search
Define a new Research Area


Define a new Research Area
1. Create definition
2. Refine definition
3. Save definition
Use search terms
Use entities
Use Topics
Define a new Research Area based on publications that match...
Enter query string:
Dengue Virus
Need more guidance?
Use the search query fields

# 北醫在全球排名位置

Overview

## Dengue Virus

At Taipei Medical University | Analyze Research Area in detail

2009 to 2018 | Medicine | ASJC

### Research performance

Taipei Medical University has **30** publications in this Research Area

| Scholarly Output | Authors | Field-Weighted Citation Impact |
|---|---|---|
| 30 ▲ | 33 ▲ | 14.06 |

View list of publications

| Citation Count | Citations per Publication |
|---|---|
| 2,428 | 80.9 |

### Most active Institutions in this Research Area

+ Add to Reporting | Export | Shortcuts

Show top 10 contributing Institutions (worldwide) in this Research Area, by number of publications | Analyze top 100 in more detail

| Institution | Scholarly Output | Field-Weighted Citation Im... |
|---|---|---|
| 1. Fundação Oswaldo Cruz | 253 ▲ | 2.64 |
| 2. Mahidol University | 233 ▲ | 1.82 |
| 3. National University of Singapore | 218 ▲ | 5.15 |
| 4. Centers for Disease Control and Prevention | 176 ▲ | 4.18 |
| 5. National Institutes of Health | 160 ▲ | 6.30 |
| 6. University of Oxford | 153 ▲ | 6.21 |
| 7. Institut Pasteur Paris | 141 ▲ | 4.67 |
| 8. CNRS | 140 ▲ | 2.74 |
| 9. Universidade de São Paulo | 137 ▲ | 4.29 |
| 10. University of Texas Medical Branch at Galveston | 122 ▲ | 2.79 |
| 96. Taipei Medical University | 30 ▲ | 14.06 |

# 北醫在該領域目前國際合作及潛在合作對象

Collaboration

## Collaboration by Taipei Medical University

Taiwan | More details on this Institution

2009 to 2018 | Dengue Virus | ASJC

Current collaboration | Potential collaboration

### Institutions collaborating with Taipei Medical University

Worldwide | All countries | All sectors | All authors

409 collaborating institutions | 27 co-authored publications

Co-authored publications per country/region:

0 | 1 | 250 | 1,000 | >1,000

collaborating Institutions

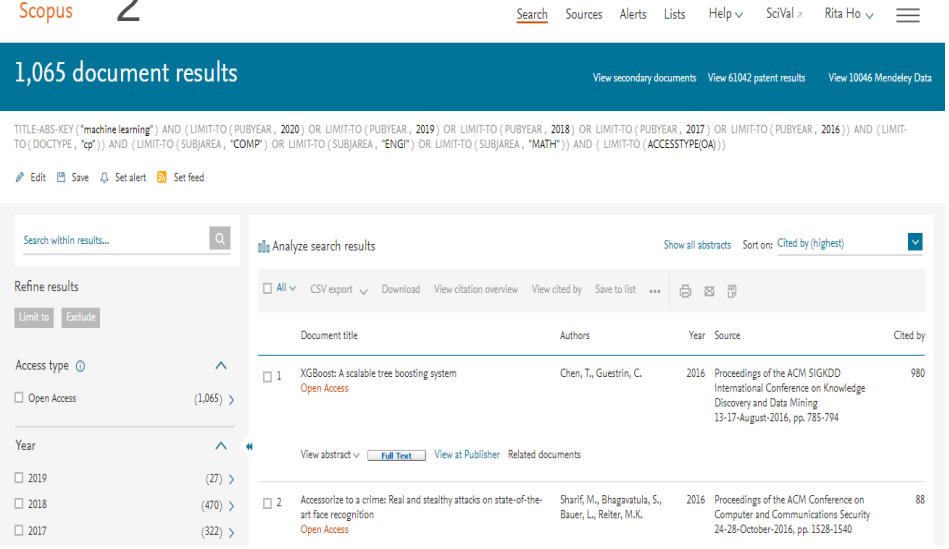
Top 10 institutions worldwide by co-authored publications

# 自定義研究主題方式2: 從Scopus輸入關鍵字

Scopus 1

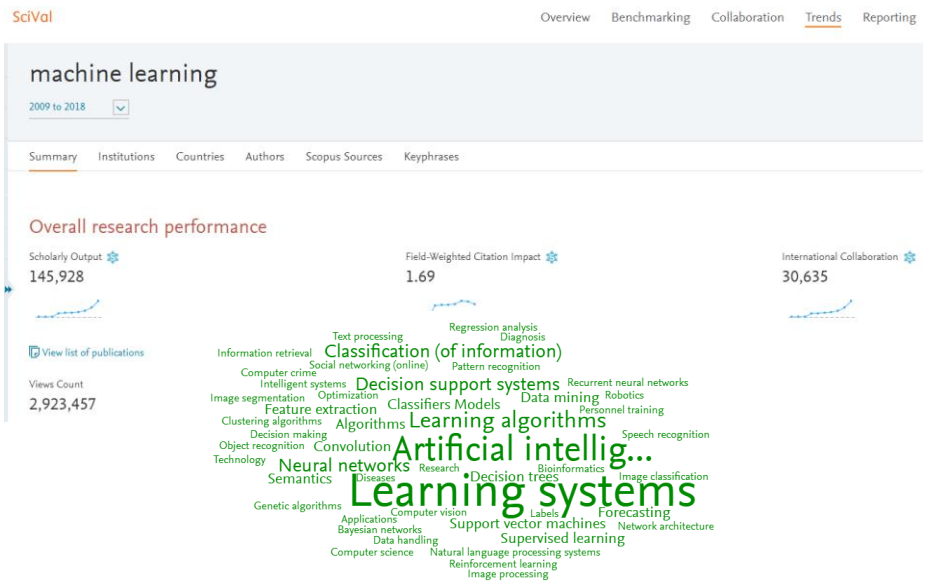

關鍵字檢索

Scopus 2




3 匯入SciVal報告


4 在SciVal 進一步分析(全球趨勢)



# 從Scopus檢索結果匯入到SciVal的操作步驟

Scopus 搜尋 來源出版物 新知通

## 4,736 篇文獻結果

TITLE-ABS-KEY ( "single-wall carbon nanotube" OR "single-wall carbon nanotubes" OR swcn ) AND ( LIMIT-TO ( PUBYEAR , 2018 )

## 1. 從Scopus匯出為SciVal報告

您匯出的文獻已傳送至 SciVal。當您的文獻已獲處理並可在 SciVal 中查看時，您將會收到 SciVal 的電郵。

在搜尋結果內搜尋...

分析搜尋結果

精簡搜尋結果

全部 SciVal 報告 下載 查看引文概覽 查看引用者

## 2. 寄信至您的帳號信箱，點選連結

Tue 10/29/2019 1:40 PM
noreply@scival.com
Your SciVal Publication Set is now ready
To

Dear SciVal user,

Your SciVal Publication Set **10/29/2019-05:10:521** has been created and is now available to use in SciVal.

https://scival.com/redirect/DocumentSetNotification?dest=/overview&uri=Customer/0/DocumentSet/247230

Regards,
The SciVal team

注意: 文獻超過5000筆需要等6小時

## 3. 儲存至My SciVal 的publication set

SciVal

Hide tags

Publication Sets

10/29/2019-05:10:521

Add to panel Tags Share Edit

## 4. 更改命名

Edit Publication Set

Change name

Name

更改命名

4 of 300

Save name

# 從不同的角度分析研究主題

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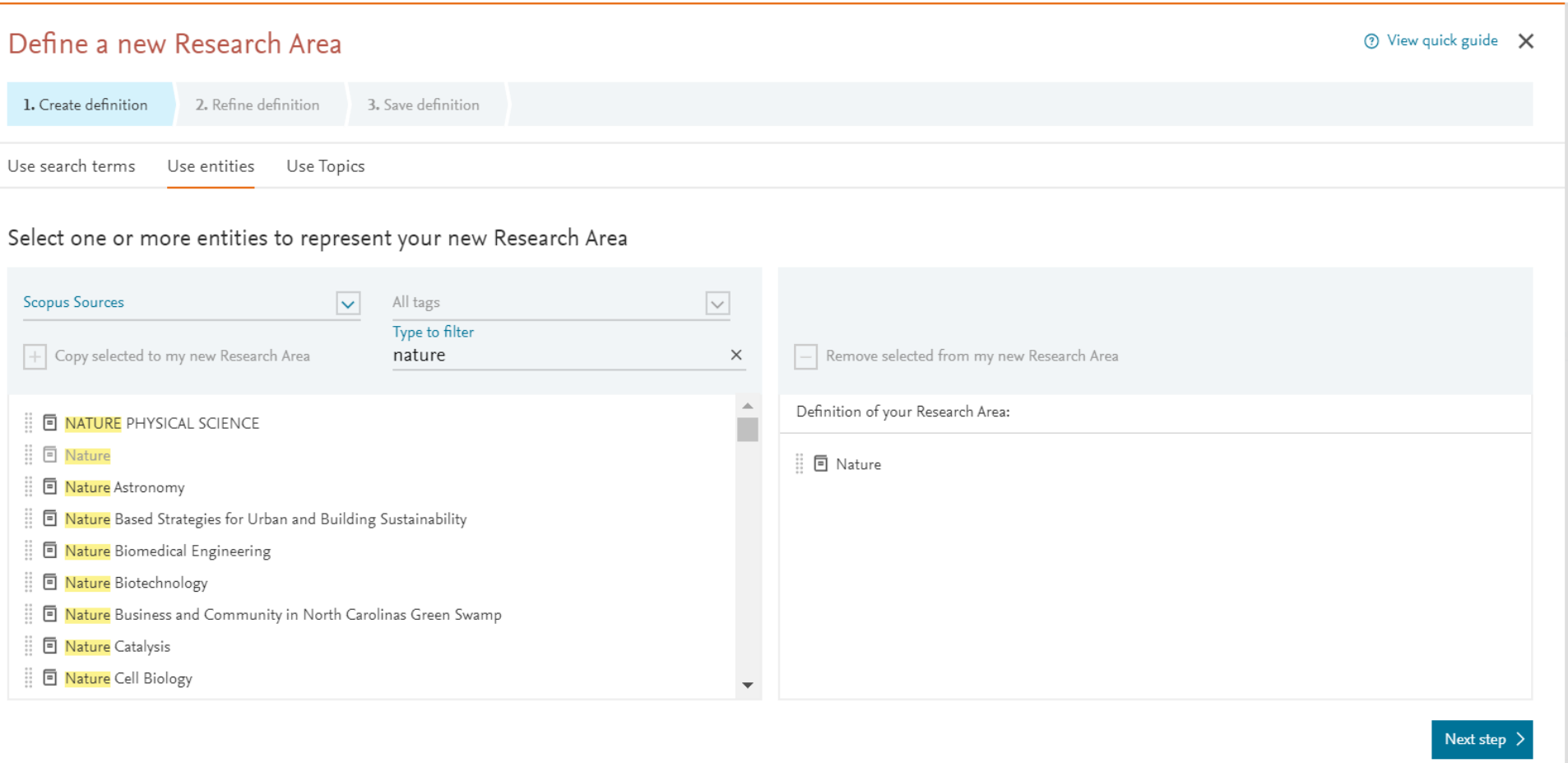
- 全球熱門研究領域(Topic prominence): 篩選全球前1% 的熱門主題
- 自定義研究主題: 如伊波拉病毒、AI(人工智慧)

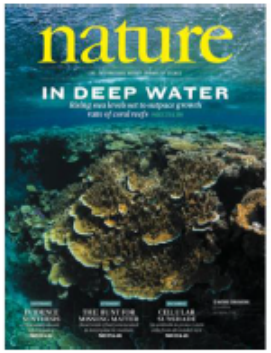
- **從頂尖文章分析**
- 頂尖期刊的研究趨勢: 分析如nature、Lancet期刊最近的研究議題
- 高被引文獻: 分析各學科領域全球前1%的HiC i文章熱門研究議題

- SDG 永續發展目標

# 以Nature為例


Define a new Research Area
View quick guide
1. Create definition
2. Refine definition
3. Save definition
Use search terms
Use entities
Use Topics
Select one or more entities to represent your new Research Area
Scopus Sources
All tags
Type to filter
Copy selected to my new Research Area
nature
Remove selected from my new Research Area
NATURE PHYSICAL SCIENCE
Nature
Nature Astronomy
Nature Based Strategies for Urban and Building Sustainability
Nature Biomedical Engineering
Nature Biotechnology
Nature Business and Community in North Carolinas Green Swamp
Nature Catalysis
Nature Cell Biology
Definition of your Research Area:
Nature
Next step

# 透過頂尖期刊，看研究趨勢的演變--綜合性期刊




immune system
evolutionary biology
homeostasis
yeast
catalysis
signaling
gene expression
cosmology
crystal structure
rodent
ligand
antigen
molecular analysis
brain
tumor
crystallography
cytology
cell organelle
antibody
pathogenicity
enzyme activity
RNA
stem
mutation
cancer
chromosome
phenotype
apoptosis
neurology
protein
peptide
nmunity
cytoplasm
genome
recombination
eukaryote
biochemistry
quantum mechanics
disease treatment
membrane
genetic analysis
functional role
methylation
nitochondrial DNA
chemical binding
data acquisition
inhibitor
physiology
immune response
embryonic development

2013

Greenland
Drug Resistance, Neoplasm
Global Warming
Multiprotein Complexes
Chemistry Techniques, Synthetic
Crystallography, X-Ray
Magnetic Fields
Enhancer Elements, Genetic
Biodiversity
Neutrons
Biological Evolution
Planets
Water
Optogenetics
X-Rays
Fossils
Biocatalysis
Temperature
Moon
Time
Ice Cover
Electrons
Genome, Human
Physics
Protein Multimerization
Ice
Arctic Regions
Climate
Pacific Ocean
Galaxies
Epigenesis, Genetic
Cell Lineage
Metals
Gases
History, 21st Century
Single-Cell Analysis
Solar System
Stem Cell Niche
DNA Methylation
Atmosphere
Allosteric Regulation
Induced Pluripotent Stem Cells
Oceans and Seas
Drosophila melanogaster
Neural Pathways
Palladium
Symbiosis
Evolution, Molecular
Genome-Wide Association Study

2015

Caenorhabditis elegans
Polyvinyl Chloride
Semiconductors
Epigenesis, Genetic
Conservation of Natural Resources
Temperature
Biodiversity
Hydrogen
Gases
Light
Planets
Iron
Electrons
Galaxies
X-Rays
Climate
Cells
Biocatalysis
Feedback
Neoplasms
Single-Cell Analysis
Archaea
Magnetic Fields
Humans
Embryonic Structures
Carbon
Orbit
Nature
Equipment and Supplies
Mutation
T-Lymphocytes
Jupiter
Physics
Fossils
Ice Cover
Earth (Planet)
Lasers
Genes
Nanotechnology
Atmosphere
Observation
HEK293 Cells
History, Ancient
Biological Evolution
Organoids
Alkenes

2017

Nature
2012 to 2016

# 全球哪些機構/哪些學者發表最多的Nature文章

Trends

## 全球學術機構

發表論文數 高被引(Top1%)論文 平均被引次數

| | Institution | Scholarly Output | Outputs in To... | Citations per ... |
|---|---|---|---|---|
| 1. | Harvard University | 761 | 492 | 170.04 |
| 2. | Howard Hughes Medical Institute | 563 | 401 | 169.77 |
| 3. | CNRS | 385 | 224 | 105.39 |
| 4. | Stanford University | 371 | 244 | 159.59 |
| 5. | Massachusetts Institute of Technology | 319 | 209 | 181.28 |
| 6. | University of Cambridge | 290 | 156 | 108.33 |

## 全球主要學者

發表論文數 高被引(Top1%)論文 H-index

| | Author | Affiliation | Scholarly Output | Outputs in To... | h-Index |
|---|---|---|---|---|---|
| 1. | Gabriel, Stacey Bolk | Broad Institute | 26 | 25 | 132 |
| 2. | Lander, Eric S. | Massachusetts Institute of Technology | 22 | 22 | 201 |
| 3. | Getz, Gad A. | Broad Institute | 21 | 19 | 105 |
| 4. | Meyerson, Matthew | Dana-Farber Cancer Institute | 21 | 20 | 140 |
| 5. | Wilson, Richard K. | Washington University St. Louis | 21 | 20 | 106 |
| 6. | Deisseroth, Karl | Stanford University | 20 | 18 | 100 |

# 從學科領域的高被引文章分析

Benchmarking

## Benchmarking

2009 to 2018 | Cognitive Neuroscience | ASJC

Table | Chart

Metric 1: Output in Top 1% Citation Percentiles

Metric 2: Output in Top 5% Citation Percentiles

Metric 3: View a third metric

| Entity | Output in Top 1% Citation Percentiles |
|---|---|
| World | 1,933 |

Publications in the World that fall within the top 1% most cited publications worldwide

Within: **Cognitive Neuroscience** | Year range: 2009 to 2018

Export

Authors

- All authors
- Smith, S.M. 29
- Eickhoff, S.B. 26
- Friston, K.J. 19

1,933 publications | Save as Publication Set

| Title | Authors | Year | Scopus Source | Citations |
|---|---|---|---|---|
| Complex network measures of brain connectivity: Uses and interpretations | Rubinov, M., Sporns, O. | 2010 | NeuroImage | 4,046 |

View abstract View in Scopus

# 舉例: 認知神經科學高被引文章

Overview Benchmarking Collaboration Trends Reporting My SciVal S

## Publications in the World that fall within the top 1% most cited publications worldwide within Cognitive Neuroscience | 2009 to 2018

2009 to 2018

Summary Institutions Countries Authors Scopus Sources Keyphrases

### Overall research performance

Scholarly Output
1,931

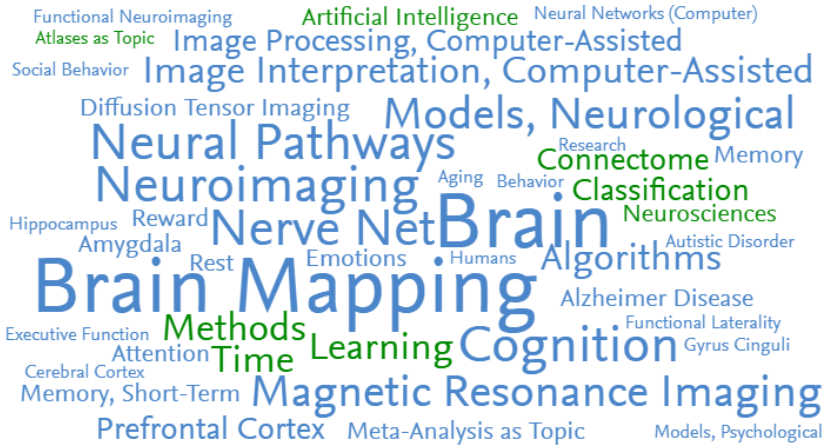
Field-Weighted Citation Impact
7.03

International Collaboration
849

View list of publications

Views Count
192,184

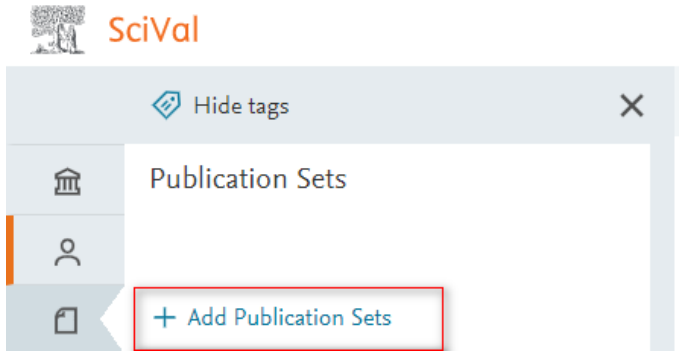
Citation Count
414,628



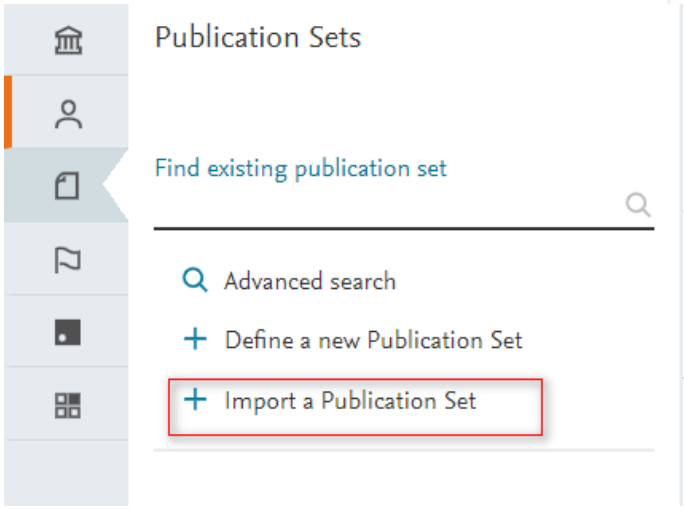

A A A relevance of keyphrase | declining A A A growing (2009-2018)

# 特定文獻集合: 匯入文章至SciVal(Import publication set)

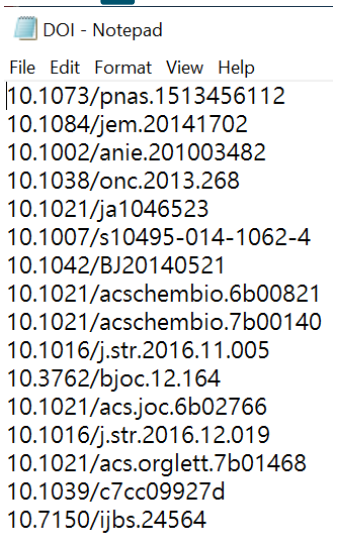
1




2

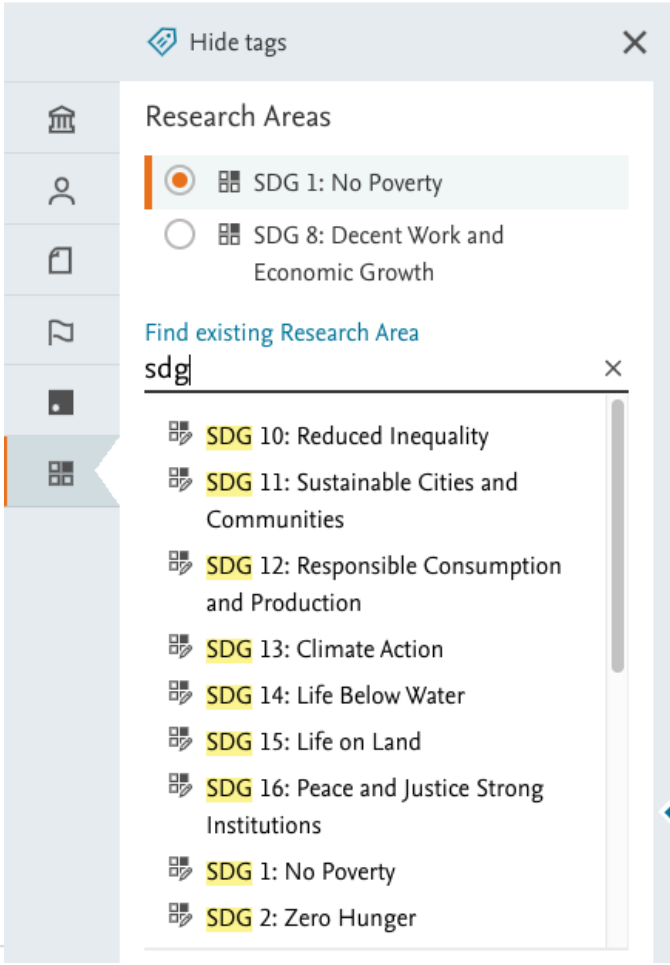



3

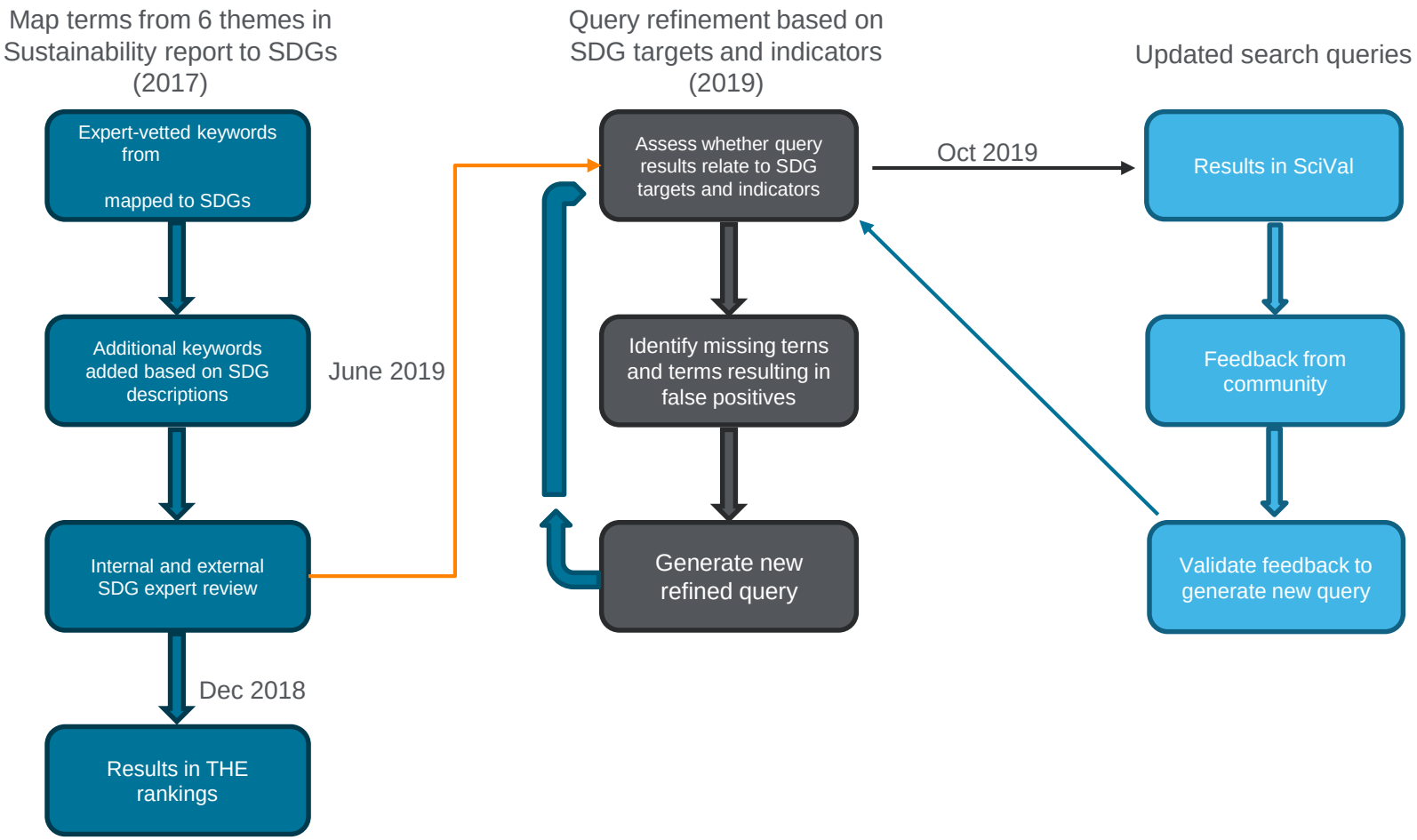



# 永續發展目標SDGs in SciVal

- They are available as predefined Research Areas:
  - Type “SDG” into “Find existing Research Areas” and choose an SDG
  - You can use the SDGs in Overview, Benchmarking and Trends

# The development of the SDG queries



Trends

# 全球SDG3: Good Health and Well-being

## SDG 3: Good Health and Well-being

Report from template

2009 to 2018

Data sources

Summary | Institutions | Countries | Authors | Scopus Sources | Keyphrases

+ Add Summary to Reporting

### Overall research performance

+ Add to Reporting

Scholarly Output
5,917,979

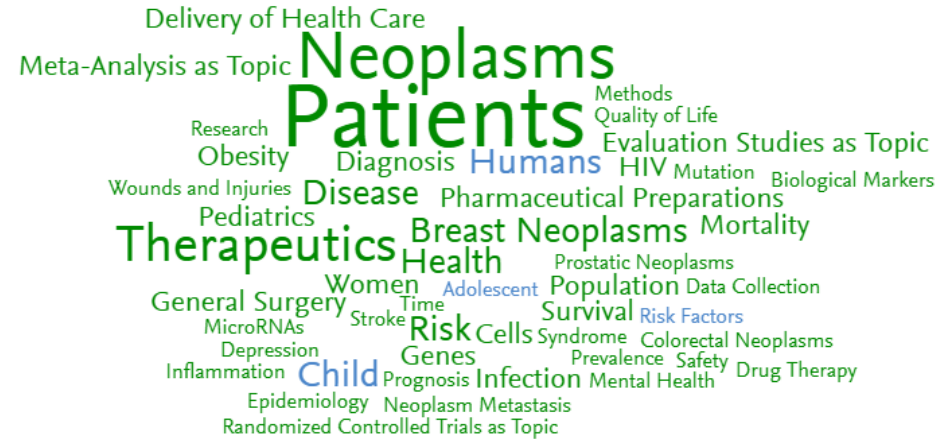
Field-Weighted Citation Impact
1.17

International Collaboration
1,065,853

View list of publications

Views Count
107,946,028

Citation Count
89,383,221



# 台灣學校在SDG3: Good Health and Well-being的表現

Trends

## SDG 3: Good Health and Well-being

2009 to 2018

Summary | Institutions | Countries | Authors | Scopus Sources | Keyphrases

### Top Institutions

Asia Pacific | Taiwan | All sectors | reset filter

Table | Visualization

+ Add to Reporting | Export

Top 100 Institutions in this Research Area, by Scholarly Output

View on Chart

| | Institution | Scholarly Output | Publications in Top 10% Journal Percentiles by CiteScore Percentile | Field-Weighted Citation Impact | Citation Count |
|---|---|---|---|---|---|
| 1. | National Taiwan University | 17,363 | 6,902 | 1.75 | 358,911 |
| 2. | Chang Gung University | 13,870 | 4,367 | 1.22 | 222,019 |
| 3. | National Yang-Ming University | 12,546 | 4,213 | 1.46 | 209,603 |
| 4. | China Medical University Taichung | 10,492 | 3,688 | 1.29 | 173,925 |
| 5. | **Taipei Medical University** | 9,010 | 3,191 | 1.47 | 132,696 |
| 6. | Kaohsiung Medical University | 7,476 | 2,395 | 1.09 | 107,004 |

Trends

# 比較台灣學校在SDG3: Good Health and Well-being

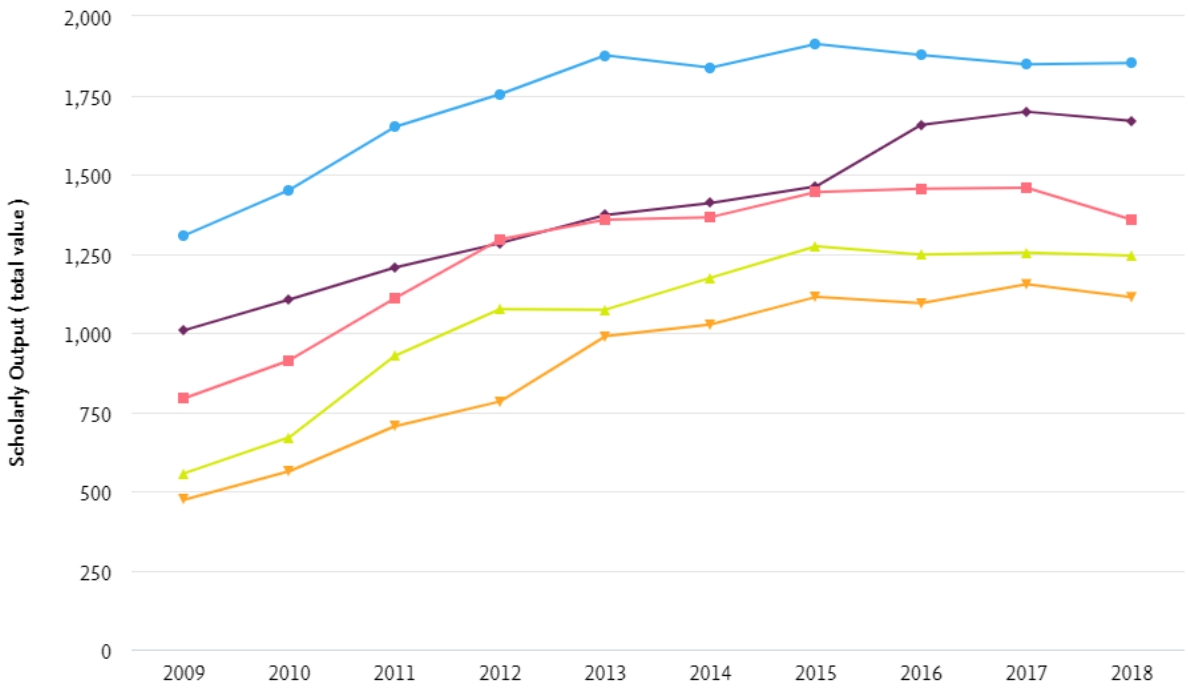
Asia Pacific | Taiwan | All sectors | reset filter

Table | Visualization | Chart

+ Add to Reporting | Export

View: Scholarly Output by year

論文數




Top 100 Institutions in this Research Area

by Scholarly Output

1. National Taiwan University
2. Chang Gung University
3. National Yang-Ming University
4. China Medical University Taichung
5. **Taipei Medical University**
6. Kaohsiung Medical University
7. Veterans General Hospital-Taipei
8. National Cheng Kung University
9. National Defense Medical Center Taiwan
10. Academia Sinica Taiwan
11. Chung Shan Medical University
12. National Health Research Institutes Taiwan
13. Mackay Memorial Hospital Taiwan

Trends

# 比較台灣學校在SDG3: Good Health and Well-being

2009 to 2018

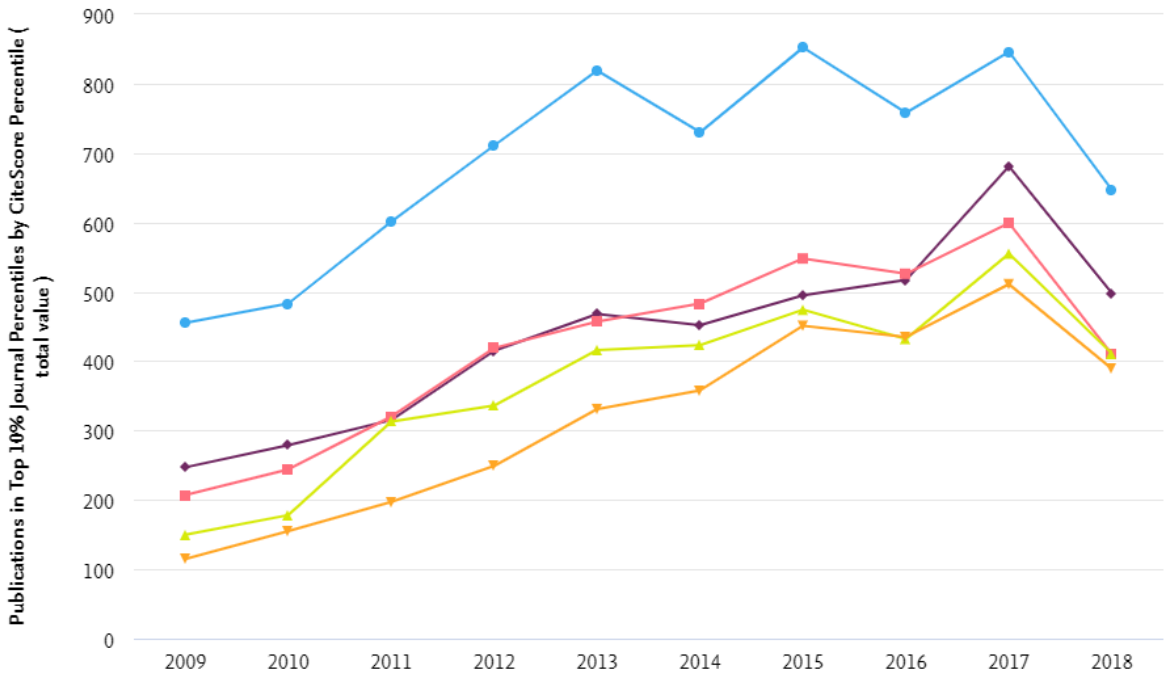
Asia Pacific | Taiwan | All sectors | reset filter

Table | Visualization | Chart

+ Add to Reporting | Export

View: Publications in Top 10% Journal Percentiles b... by year

Top10%期刊發表量



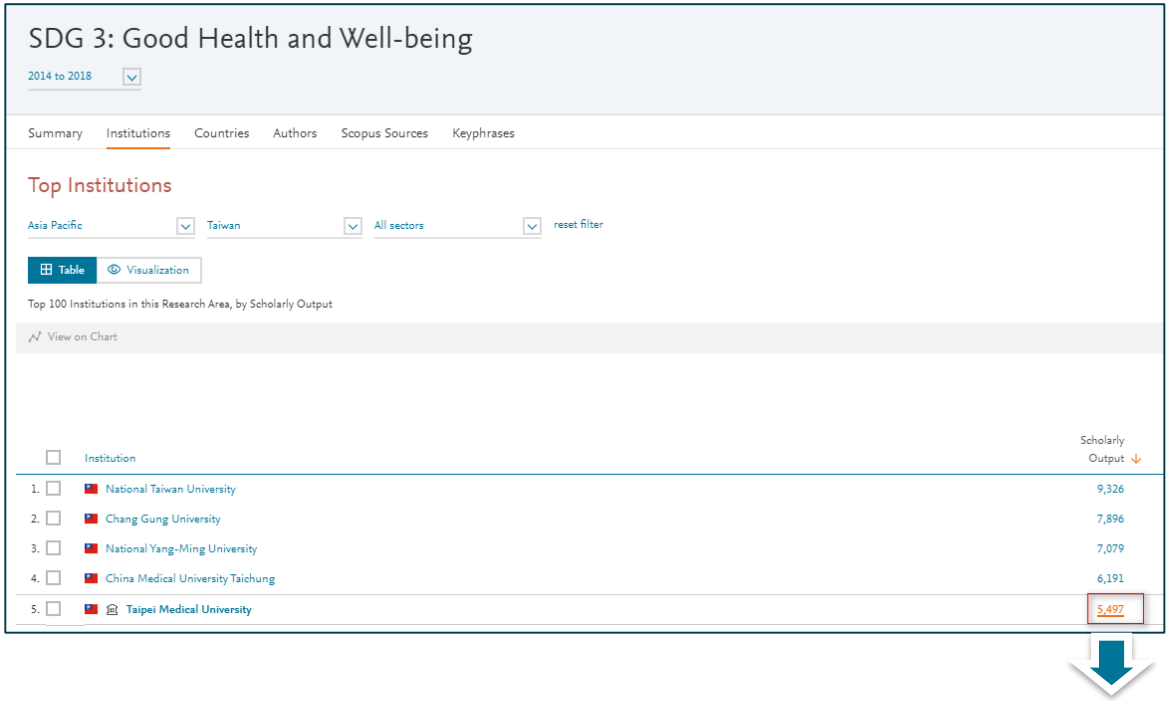

Top 100 Institutions in this Research Area

by Scholarly Output

1. National Taiwan University
2. Chang Gung University
3. National Yang-Ming University
4. China Medical University Taichung
5. **Taipei Medical University**
6. Kaohsiung Medical University
7. Veterans General Hospital-Taipei
8. National Cheng Kung University
9. National Defense Medical Center Taiwan
10. Academia Sinica Taiwan
11. Chung Shan Medical University
12. National Health Research Institutes Taiwan
13. Mackay Memorial Hospital Taiwan

# 進一步分析學校在SDG的研究表現

1. Put the SDG in Trends
2. Find the institution in which you're interested
   a. Use the region filters to help locate the institution
3. Click on the Scholarly Output number to see the underlying publications
4. Create a Publication Set
   a. Use the Save as Publication Set option
5. You can now look deeper at the institution's contribution to the SDG based upon our search queries




# 舉例: 北醫近三年發表在SDG3的主要作者

Overview Benchmarking Collaboration Trends Reporting My SciVal Scopus

## Publications at Taipei Medical University within SDG 3: Good Health and Well-being | 2016 to 2018

Report from template

2016 to 2018 | no filter selected | ASJC | Data sources

Summary Topics & Topic Clusters Collaboration Published Viewed Cited Authors Institutions Economic Impact

### Authors

+ Add to Reporting Export

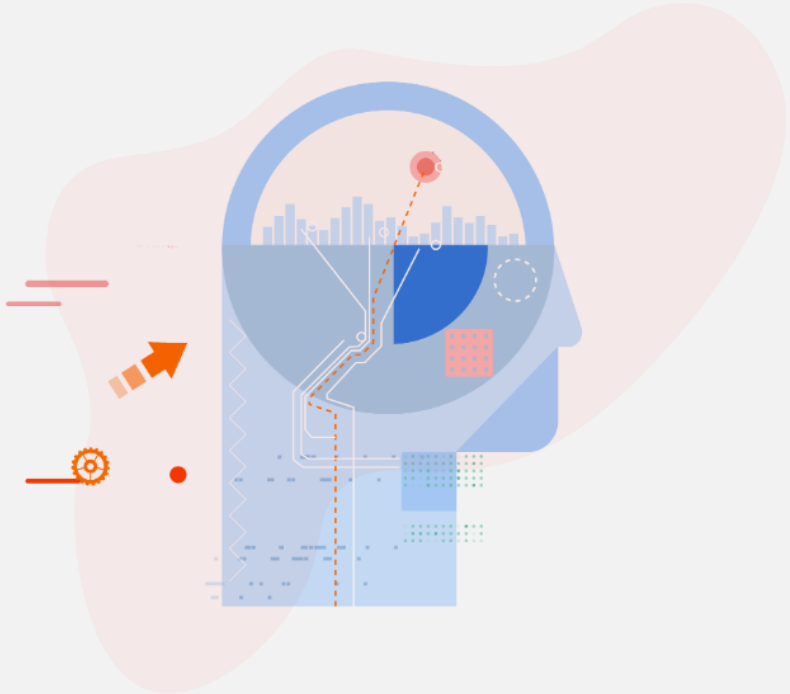
Top 500 authors, by Scholarly Output in Publications at Taipei Medical University within SDG 3: Good Health and Well-being | 2016 to 2018 over the period 2016 to 2018.

Add to panel

| | Name | Scholarly Output | Most recent publication | Citations per Publication | *h*-index |
|---|---|---|---|---|---|
| 1. | Li (Jack), Yu Chuan | 79 | 2018 | 3.6 | 23 |
| 2. | Iqbal, Usman | 53 | 2018 | 18.5 | 14 |
| 3. | Lin, Herngching | 53 | 2018 | 3.6 | 42 |
| 4. | Liou, Tsan Hon | 47 | 2018 | 5.0 | 19 |

# Austria and the SDGs

Publication output and impact of academic institutions related to at least one Sustainable Development Goal



| | Number of publications | FWCI* |
|---|---|---|
| University of Vienna | 1 | 17,073 / 1.53 |
| Medical University of Vienna | 2 | 15,466 / 4 / 1.95 |
| Vienna University of Technology | 3 | 14,632 / 1.42 |
| University of Innsbruck | 4 | 8,100 / 1.70 |
| International Institute for Applied Systems Analysis, Laxenburg | | 1,576 / 1 / 2.88 |
| Innsbruck Medical University | 5 | 7,676 / 2 / 2.21 |
| Medical University of Graz | | 6,867 / 3 / 2.00 |
| Austrian Academy of Science | | 5,884 / 5 / 1.92 |

Number of publications | FWCI* | * Field-Weighted Citation Impact

2014 - 2018

# Thank you