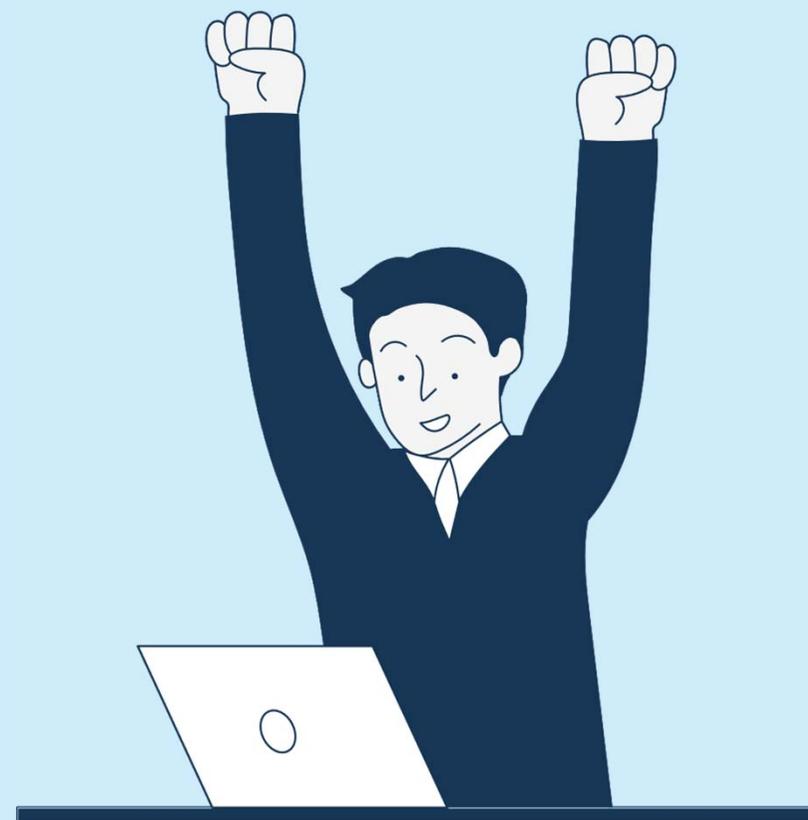


運用 InCites發掘 最新研究前沿

讀者服務組 徐淑倩
113.11.20



課程大綱

- InCites 資料庫簡介
- InCites 研究領域查詢
 - Research Horizon Navigator
 - Research Areas



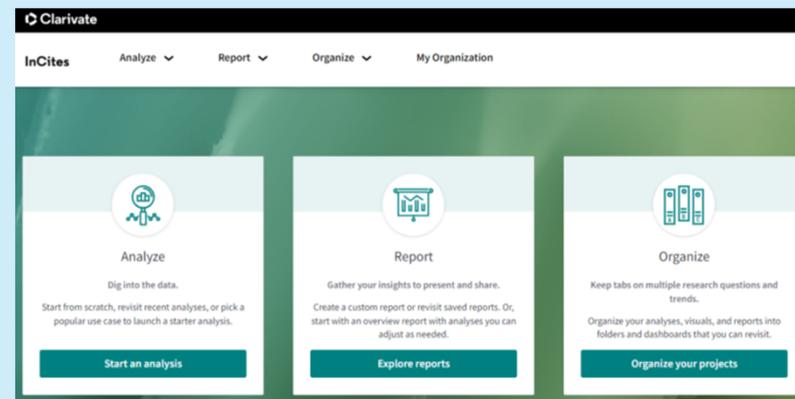


InCites 資料庫簡介

InCites簡介

全方位研究績效分析工具

- ① 分析機構的科學研究生產力，與全球同儕的科學研究進行基準化分析。
- ② 客製化的引文數據及多元化指標，可以全面了解研究者/機構的科學研究表現。
- ③ 可與Web of Science資料庫相互串聯，再利用InCites進行分析。



涵蓋200多個國家與14,000個機構的研究表現

InCites登入

圖資處首頁->常用電子資源->InCites資料庫

請在校園網域內註冊一組個人
帳密方可在校內外使用。

(請使用@kmu.edu.tw註冊)

InCites

WOS

JCR

EndNote

帳密皆為同一組

找不到所要的
期刊文獻或圖書
奇幻未來不設限
圖書館1樓大廳
後棟二樓視聽資料主題展區
6.28 (五)
是您的好幫手
GRA

近期講習或講座活動

13 JUN
【利用教育】學會 InCites
快速掌握您的學術影響力
10:00 ~ 11:00
相關網址
更多消息

常用電子資源

- 華藝線上圖書館
- 臺灣博碩士論文系統
- CINAHL Plus with Full Text
- Cochrane Library
- DynaMed
- Embase
- InCites 資料庫

館藏查詢 | 電子資源

不限欄位 請輸入關鍵字...

★ 可查詢紙本書、紙本雜誌、多媒體、電子書、學位論文
☆ 借閱紀錄查詢

處務公告 | 新到資源 | 活動公告 | 資訊安全 | 校外來文

- 期末考自修室調整開放時間(Self-Study Area Opening Hours Change During the Final Exam Period)
- 112 學年度第2學期大學部畢業生離校作業公告
- 【奇幻未來不設限】畢業書展

InCites登入

電子資源查詢系統

1. *InCites* - Research Competitiveness Analysis System / Research Performance Analysis Platform

訂購

- 備註: InCites 研究競爭力分析系統/科研績效分析平台 (限校內使用/需先登入個人化帳密)
- 資料類型: 資料庫
- 使用說明: 更多線上教學資源、請先登入e-learning帳號，再點選連結、使用手冊、常用指標

問題通報

簡介 >

 1

 0

 2159

 友善列印

InCites 登入

從右上角 **Products** 可切換其他資料庫

The image shows the Clarivate InCites dashboard. At the top left is the Clarivate logo. The main navigation bar includes 'InCites', 'Analyze', 'Report', 'Organize', and 'My Organization'. In the top right corner, there are links for 'Help', 'English', and 'Products'. The 'Products' menu is open, showing a list of databases and reference managers. Below the navigation bar, there are three main sections: 'Analyze', 'Report', and 'Organize', each with an icon, a brief description, and a button to start or explore. The 'Analyze' section has a magnifying glass icon and a 'Start an analysis' button. The 'Report' section has a bar chart icon and an 'Explore reports' button. The 'Organize' section has a folder icon and an 'Organize your projects' button. The 'Products' menu is highlighted with a red dashed box and contains the following items: WEB OF SCIENCE (Web of Science, Master Journal List, Publons, Journal Citation Reports™, Essential Science Indicators), REFERENCE MANAGER (EndNote, EndNote Click).

Clarivate

Help English Products

InCites Analyze Report Organize My Organization

Products menu

WEB OF SCIENCE

- Web of Science
- Master Journal List
- Publons
- Journal Citation Reports™
- Essential Science Indicators

REFERENCE MANAGER

- EndNote
- EndNote Click

Analyze

Dig into the data.

Start from scratch, revisit recent analyses, or pick a popular use case to launch a starter analysis.

Start an analysis

Report

Gather your insights to present and share.

Create a custom report or revisit saved reports. Or, start with an overview report with analyses you can adjust as needed.

Explore reports

Organize

Keep tabs on multiple research questions and trends.

Organize your analyses, visuals, and reports into folders and dashboards that you can revisit.

Organize your projects

InCites家族

ESI

頂尖學術指標查詢
(每2個月更新)

JCR

期刊排名表現
(每年更新)

WOS

引文索引資料庫
(每日更新)

1. SCIE-科學類 (1978~)
2. SSCI-社會科學類 (2006~)
3. AHCI-人文藝術類
4. ESCI-新興資源
5. Conference Proceedings Citation Index-會議論文
6. Book Citation Index-圖書

InCites

研究能量綜合分析
(每月更新)

平台介面

可從導覽列直接進入各功能

提供2016-2023本校專任教師著作資料

The screenshot displays the InCites platform interface. At the top left is the 'InCites' logo. A navigation bar contains several tabs: 'Analyze', 'Report', and 'Organize' are grouped together in a red-bordered box; 'My Organization' is in another red-bordered box; and 'Research Horizon Navigator™' is in a separate box. Below the navigation bar are three main functional cards, each with an icon, a title, a brief description, and a call-to-action button.

功能	描述	操作按鈕
Analyze	Dig into the data. Start from scratch, revisit recent analyses, or pick a popular use case to launch a starter analysis.	Start an analysis
Report	Gather your insights to present and share. Create a custom report or revisit saved reports. Or, start with an overview report with analyses you can adjust as needed.	Explore reports
Organize	Keep tabs on multiple research questions and trends. Organize your analyses, visuals, and reports into folders and dashboards that you can revisit.	Organize your projects

入門分析

創建報告

管理個人資料夾

平台介面

- 原廠協助2016-2021年教師著作資料清理
- 2022年之後由研發處統籌(各院系承辦人員)教師著作資料清單，再由圖資處彙整上傳資料

InCites

Analyze ▾ Report ▾ Organize ▾ **My Organization** Research Horizon Navigator™

My Organization

Kaohsiung Medical University_2016-2023

View and update your organization information.

Organizational Metrics

DOCUMENTS	DEPARTMENTS
9,507	85
RESEARCHERS	
613	

Last updated: 14 August 2024 | 2:01 PM by Wei-JungChang

Organizational departments and researchers

Download report(s) **Upload** Export

ORGANIZATIONAL HIERARCHY	DEPARTMENTS	RESEARCHERS	DOCUMENTS
<input type="checkbox"/> ▶ Center for General Education	5	14	214
<input type="checkbox"/> ▶ College of Dental Medicine	2	39	458
<input type="checkbox"/> ▶ College of Health Sciences	8	69	1161
<input type="checkbox"/> ▶ College of Humanities and Social Science	6	23	105

平台介面

- 可協助教學單位及教師快速產出競爭力分析報告
- 唯年代有其限制(每年8月匯入前一年度資料，如2024/8匯入2023年著作)

The screenshot displays the InCites platform interface for Kaohsiung Medical University. The top navigation bar includes 'Analyze', 'Report', 'Organize', and 'My Organization' (highlighted with a red box). The main content area shows 'My Organization' information for 'Kaohsiung Medical University_2016-2023'. On the left, 'Organizational Metrics' are displayed: 9,507 Documents and 613 Researchers. On the right, a table titled 'Organizational departments and researchers' lists departments and their associated counts. The table has columns for 'ORGANIZATIONAL HIERARCHY', 'DEPARTMENTS', 'RESEARCHERS', and 'DOCUMENTS'. The row for 'Wen Ching-Feng' is highlighted with a red box.

My Organization

Kaohsiung Medical University_2016-2023

View and update your organization information.

Organizational Metrics

DOCUMENTS	DEPARTMENTS
9,507	85
RESEARCHERS	
613	

Last updated: 14 August 2024 | 2:01 PM by Wei-JungChang

Organizational departments and researchers

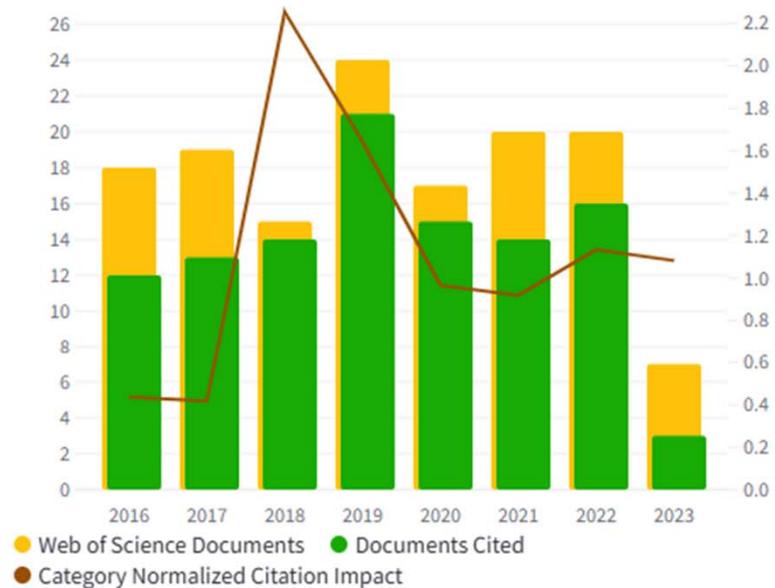
Download report(s) [Upload](#) [Export](#)

ORGANIZATIONAL HIERARCHY	DEPARTMENTS	RESEARCHERS	DOCUMENTS
<input type="checkbox"/> Center for General Education	5	14	214
<input type="checkbox"/> Center for Fundamental Science	0	3	175
<input type="checkbox"/> Chien Li-Chu	-	-	10
<input type="checkbox"/> Huang Chih-Ling	-	-	20
<input type="checkbox"/> Wen Ching-Feng	-	-	145

Production

Documents Published and Citations per Year

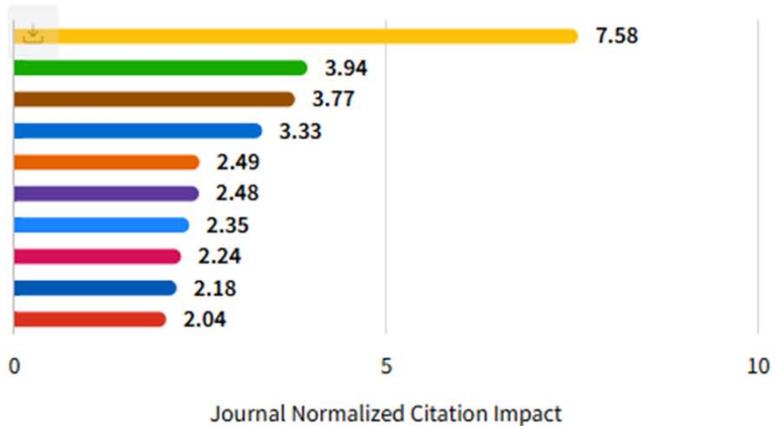
How many citations compared to documents published?



[View Data](#)

Journal Normalized Citation Impact by Journal

In which high impact journals are the authors' publishing their work?

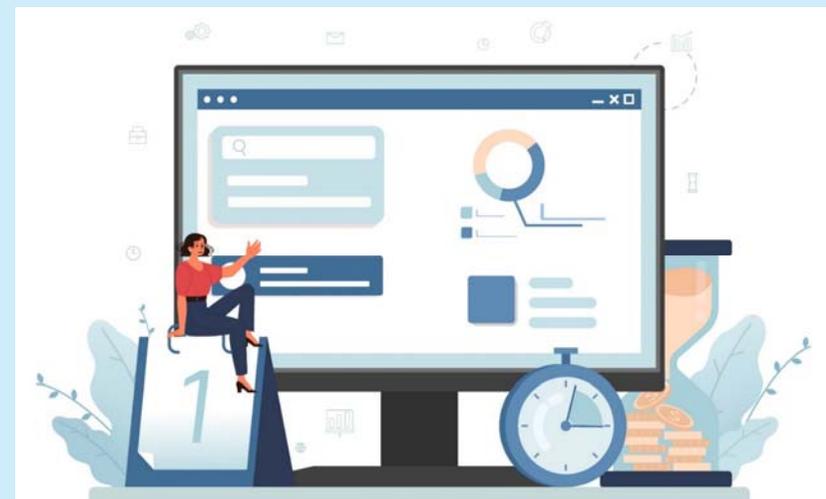


[7 More ↓](#)

[View Data](#)

常用指標

- 高被引論文 Highly Cited Papers
- 熱門論文 Hot Papers
- 學科正規化引文影響力 CNCI
- 期刊正規化引文影響力 JNCI



Highly Cited Papers、Hot Papers 高被引論文、熱門論文

以SCIE、SSCI為基礎，篩選出各領域中，

- 近10年內被引用次數排名前1%之論文為高被引論文(Highly Cited Papers)
- 近2年內被引用次數排名前0.1%之論文為熱門論文(Hot Papers)

Search > Results for covid-19 (Topic)

400,256 results from Web of Science Core Collection for:

covid-19 (Topic) [Copy query link](#)

+ Add Keywords Quick add keywords: < + covid-19 + sars-cov-2 + coronavirus + pandemic + covid-19 pandemic + lockdown + coronavirus disease 2019 >

400,256 documents You may also like... [Analyze Results](#) [Citation Report](#) [Create Alert](#)

Refine results [Export Refine](#)

Search within results...

Quick Filters

- Highly Cited Papers 9,409
- Hot Papers 130
- Review Article 35,360
- Early Access 9,550
- Open Access 302,776
- Enriched Cited References 144,807
- Open publisher-invited reviews 1,334

0/400,256 [Add To Marked List](#) [Export](#) Sort by: Relevance < 1 of 2,000 >

1 [Predictors of COVID-19 Stress and COVID-19 Vaccination Acceptance among Adolescents in Ghana](#) 10 Citations 74 References

Adjaattor, ES; Addo, FM; (...); Ahorsu, DK
Jul 2022 | INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH 19 (13)

[Enriched Cited References](#)

Coronavirus disease 2019 (COVID-19) continues to ravage world economies, and with its recent mutations, countries worldwide are finding ways of ramping up their vaccination programmes. This cross-sectional design study, therefore, examined the predictors of COVID-19 stress and COVID-19 vaccination acceptance among adolescents in Ghana. A to ... Show more

Category Normalized Citation Impact (CNCI)

學科正規化引文影響力

排除學科領域、文獻類型與出版年代的影響，提供正規化後的指標。
可針對單一或多個學科進行分析，亦可審視研究人員與機構的影響力。

Article Title	Source	Research Area	Document Type	Publication Date	Times Cited ↓	Category Expected Citations	Category Normalized Citation Impact
Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition)	AUTOPHAGY	CELL BIOLOGY	Review	2016	3,777	49.89	75.7

學科
Cell
Biology

文獻類型
Review

出版年代
2016

2016年在Cell Biology學科發表的文獻類型為Review的文章平均被引用次數

$CNCI = 3777 / 49.89 = 75.7$

圖片來源：官欣瑩(2023)。知己知彼 - 輕鬆掌握個人學術研究影響力。

Category Normalized Citation Impact (CNCI)

學科正規化引文影響力

CNCI值 > 1，代表其被引表現 **高於** 全球平均水準
CNCI值 < 1，代表其被引表現 **低於** 全球平均水準

Organization Name	Rank	Web of Science Documents	Times Cited	% Documents Cited	Category Normalized Citation Impact
<input type="checkbox"/> Taipei Medical University	1	2,112	1,894	34.94%	0.99
<input type="checkbox"/> Kaohsiung Medical University	2	1,745	1,572	36.85%	1.18



Journal Normalized Citation Impact (JNCI)

期刊正規化引文影響力

排除文獻類型與出版年代的影響，提供正規化後的指標，為某論文被引次數與期刊正規化後平均被引次數的比值。主要可評估論文在所發表期刊上表現如何。

JNCI值 > 1，代表其被引表現 **高於** 全球平均水準

JNCI值 < 1，代表其被引表現 **低於** 全球平均水準

Organization Name	Author (2008-2023)	Corresponding Author (2008-2023)	H-Index	H-Index without Self-Citations	Journal Normalized Citation Impact
<input type="checkbox"/> Taipei Medical University	70	958	12	11	0.9
<input type="checkbox"/> Kaohsiung Medical University	747	914	12	12	1.08



Researcher	Total Publications	Total Citations	Citation Impact	H-index	Normalized Citation Impact	Journal Normalized Citation Impact
Researcher D	66	290	4.39	9	1.32	1.86
Researcher E	62	289	4.66	9	0.45	0.72



InCites 研究領域查詢

- Research Horizon Navigator
- Research Areas

h { « { w "y~6 § "it§ f @d wfi i} w <§ "

研究前沿導航員



Research Horizon Navigator

The screenshot displays the Clarivate Research Horizon Navigator interface. At the top left is the Clarivate logo. The navigation bar includes 'InCites', 'Analyze', 'Report', 'Organize', 'My Organization', and 'Research Horizon Navigator™' (highlighted with a red dashed border). The main content area features three cards:

- Analyze:** Icon of a magnifying glass over a bar chart. Text: "Dig into the data. Start from scratch, revisit recent analyses, or pick a popular use case to launch a starter analysis." Button: "Start an analysis".
- Report:** Icon of a presentation screen with a bar chart. Text: "Gather your insights to present and share. Create a custom report or revisit saved reports. Or, start with an overview report with analyses you can adjust as needed." Button: "Explore reports".
- Organize:** Icon of three document tabs labeled A, B, and C. Text: "Keep tabs on multiple research questions and trends. Organize your analyses, visuals, and reports into folders and dashboards that you can revisit." Button: "Organize your projects".

h { « { w `y ~ 6 ^ § " i † § f @ d w f i i } w < § " }

發現研究領域中出現的新興研究主題



資料來源

- 近5年WOS核心文獻，包含文章、評論和會議論文
- 涵蓋SCIE、SSCI、AHCI、ESCI 和 CPCI(會議論文集)
- 每月更新

特色功能

- 追蹤最新研究趨勢，篩選符合需求的新興主題
- 視覺化展示跨學科科研機構、國家與專家間的聯結

新興主題AI生成條件

- 核心論文至少3篇、至多25篇
- 核心論文平均發表年代不超過5年
- 共被引論文平均發表年代不超過2.5年

h { « { w \ y ~ 6 ^ § " i † § f @ d w f i i } w < § " }

核心論文(高被引論文)

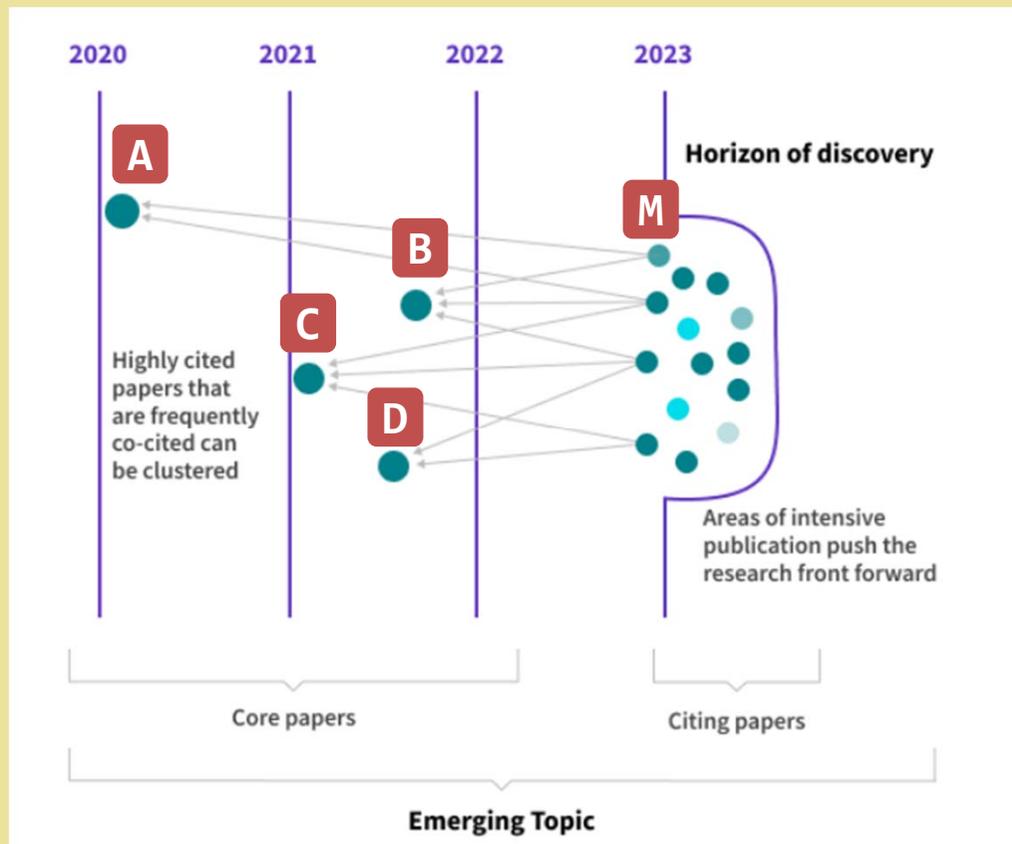
高被引論文與共被引論文可被聚類

當論文A與論文B同時被論文M引用，A與B很有可能具有研究主題的相關性

引用論文

密集發表的領域推動研究前沿的進展

當論文ABCD共被引頻率較高時，即形成一組文獻，彼此具有研究主題的相關性



探索Research Horizon Navigator

Research Horizon Navigator™

Categories

Emerging Topics

Discover new topics emerging on the research horizon

based on citation data from the Web of Science, the world's most trusted database

Search by keywords or select a suggested category



AGRICULTURAL
SCIENCES



123

7

EMERGING TOPICS

CATEGORIES

ARTS &
HUMANITIES,
INTERDISCIPLINARY



83

8

EMERGING TOPICS

CATEGORIES

BIOLOGY &
BIOCHEMISTRY



2072

32

EMERGING TOPICS

CATEGORIES

CHEMISTRY



1605

21

EMERGING TOPICS

CATEGORIES

CLINICAL MEDICINE



2912

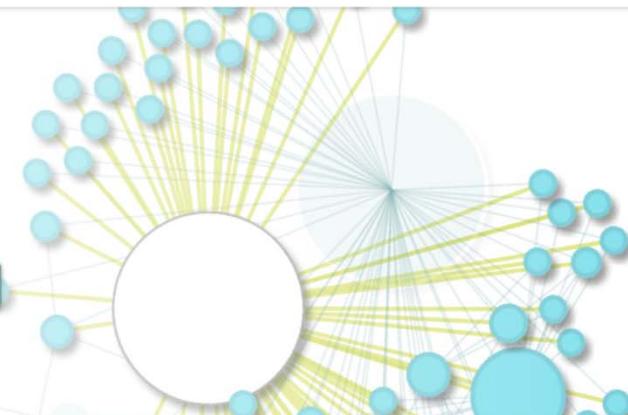
58

EMERGING TOPICS

CATEGORIES

搜尋功能

瀏覽功能



瀏覽功能-Clinical Medicine為例

Research Horizon Navigator™

Categories

Emerging Topics [\(What is an Emerging Topic?\)](#)

Discover new topics emerging on the research horizon

based on citation data from the Web of Science, the world's most trusted database

Search by keywords or select a suggested category



AGRICULTURAL
SCIENCES



123

7

EMERGING TOPICS

CATEGORIES

ARTS &
HUMANITIES,
INTERDISCIPLINARY



83

8

EMERGING TOPICS

CATEGORIES

BIOLOGY &
BIOCHEMISTRY



2072

32

EMERGING TOPICS

CATEGORIES

CHEMISTRY



1605

21

EMERGING TOPICS

CATEGORIES

CLINICAL MEDICINE

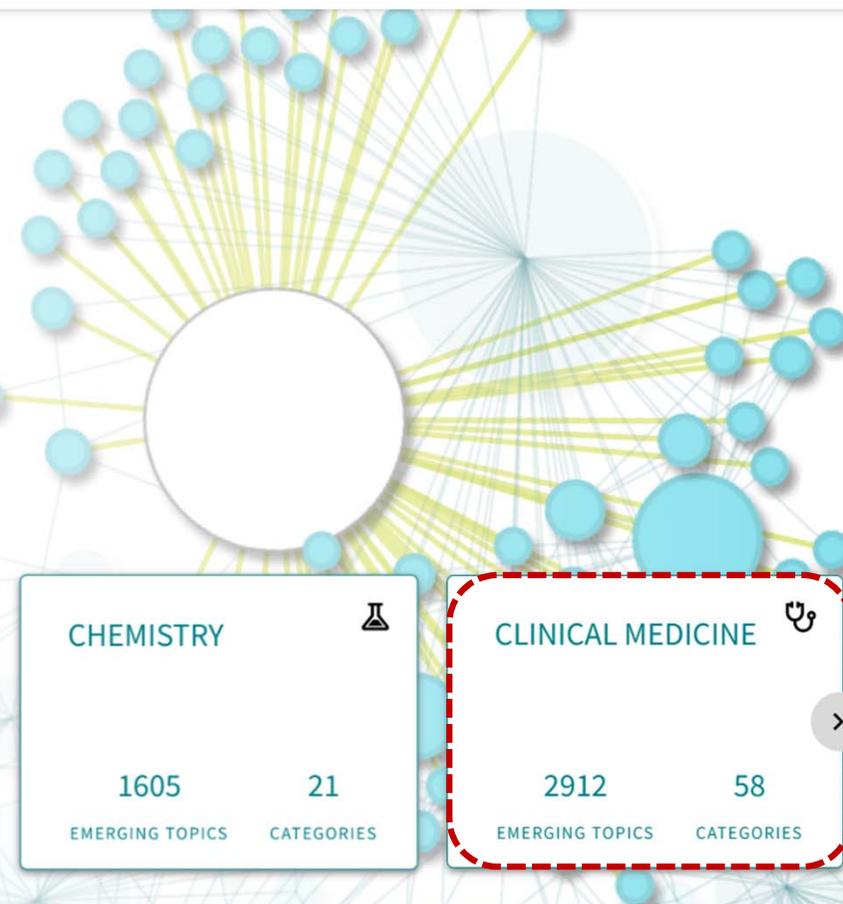


2912

58

EMERGING TOPICS

CATEGORIES



瀏覽功能-以Clinical Medicine為例

Clinical Medicine

Covers all aspects of clinical medicine including medical specialties, integrative & complementary medicine, nutrition, legal medicine, dentistry, nursing, medical ethics, medical informatics, medical technology & engineering, psychology, psychiatry, substance abuse, sports medicine, and public health.

[View All Emerging Topics](#)

NUMBER OF CATEGORIES

58

EMERGING TOPICS

2912

	EMERGING TOPICS	CORE PAPERS	CO-CITING PAPERS
ALLERGY	3	32	585
ANDROLOGY	1	8	24
ANESTHESIOLOGY	15	196	2466
AUDIOLOGY & SPEECH-LANGUAGE PATHOLOGY	6	49	342
BEHAVIORAL SCIENCES	5	36	156
CARDIAC & CARDIOVASCULAR SYSTEMS	96	779	11363
CLINICAL NEUROLOGY	115	1010	11798
CRITICAL CARE MEDICINE	14	112	1100
DENTISTRY, ORAL SURGERY & MEDICINE	69	496	3422
DERMATOLOGY	35	302	2717

瀏覽功能-以Clinical Medicine為例

3 Emerging Topics

Primary Categories ×
Allergy

Emerging Topics Filters

Clear

Search Emerging Topics 🔍

Primary Categories 1 ^

Include Secondary Categories

Search for Category 🔍

新興主題(AI生成)	主要類別	次要類別	論文數量	平均共引發表年份	跨學科指數	核心論文數量	共同引用論文數量
Emerging Topic	Primary Category	Secondary Category	Papers	Mean co-citing publication year	Interdisciplinarity	↓ Core Papers	Co-Citing Papers
Impact of Air Pollution on Allergic Diseases and Barriers	Allergy	Immunology	219	2023	0.61	16	207
Management and Diagnosis of Anaphylaxis and Mast Cell Disorders	Allergy	Immunology	332	2022.6	0.50	13	325
Management and Treatment Strategies for Hereditary Angioedema	Allergy	Immunology	55	2023.4	0.45	3	53

瀏覽功能-以Clinical Medicine為例

Impact of Air Pollution on Allergic Diseases and Barriers - Explorer

[View details](#)

瀏覽詳細資訊

219 Papers (16 Core / 207 Co-citing)

Search core and citing papers...

Does the epithelial barrier hypothesis explain the increase in allergy, autoimmunity and other chronic conditions?
Akdis, C. A. April 2021

Epithelial barrier hypothesis: Effect of external exposome on microbiome and epithelial barriers in allergic disease
Akdis, C. A.; Gorgulu Akin, Begum; Mitamura, Yasutaka; ... February 2022

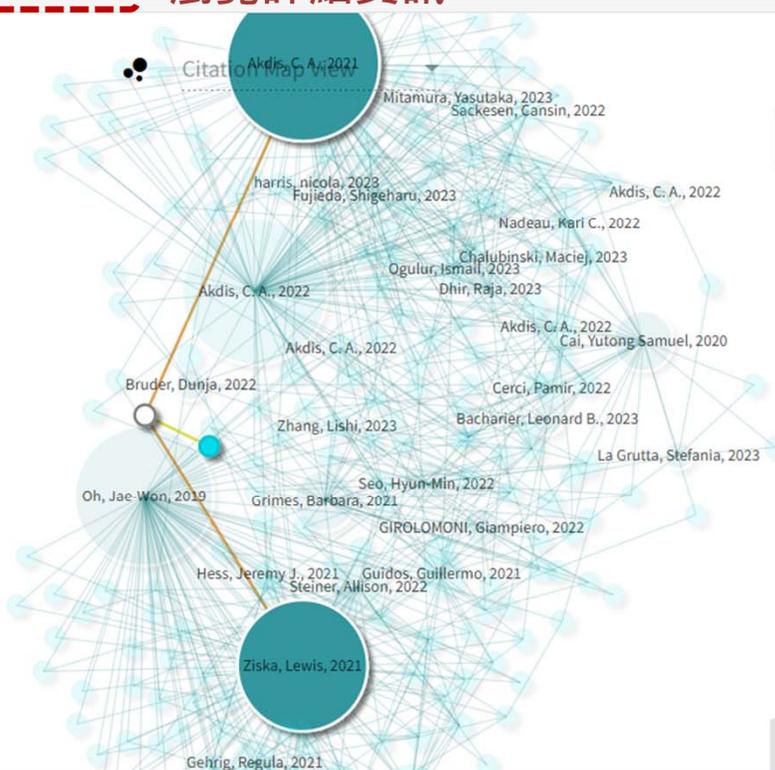
Temperature-related changes in airborne allergenic pollen abundance and seasonality across the northern hemisphere: a retrospective data...
Oh, Jae-Won; Severova, Elena E.; Harry, Susan K.; Beggs, P... March 2019

Anthropogenic climate change is worsening North American pollen seasons
Ziska, Lewis; Anderegg, Leander D. L.; Abatzoglou, John... February 2021

Association of Wildfire Air Pollution and Health Care Use for Atopic Dermatitis and Itch
Grimes, Barbara; Wei, M. L.; Jewell, Nicholas P.; Fadadu, Raj... April 2021

The need for clean air: The way air pollution and climate change affect allergic rhinitis and asthma
Cai, Yutong Samuel; Galan, Carmen Mrs; Mathioudakis, ... January 2020

Projected climate-driven changes in pollen emission season length and magnitude over the continental United States



The priming effect of diesel exhaust on native pollen exposure at the air-liquid interface

Cociting Environmental Sciences

Public, Environmental & Occupational Health

Zimmermann, Ralf; Schmidt-Weber, Carsten B.; Gawlitta, Nadine; Oeder, Sebastian; Candeias, Joana; Buters, Jeroen; Zimmermann, Elias J.; Bisig, Christoph; Groeger, Thomas

March 2022 | Environ Res

1 Citations

Pollen related allergic diseases have been increasing for decades. The reasons for this increase are unknown, but environmental pollution like diesel exhaust seem to play a role. While previous studies explored the effects of pollen extracts, we studied here for the first time priming effects of diesel exhaust on native pollen exposure using a novel experimental setup. Methods: Human bronchial epithelial BEAS-2B cells were exposed to native birch pollen (real life intact pollen, not pollen extracts) at the air-liquid interface (pollen-ALI). BEAS-2B cells were also pre-exposed in a diesel-ALI to diesel CAST for 2 h (a model for diesel exhaust) and then to pollen in the pollen-ALI 24 h later. Effects were analysed by genome wide transcriptome analysis after 2 h 25 min, 6 h 50 min and 24 h. Selected genes were confirmed by qRT-PCR. Results: Bronchial epithelial cells exposed to native pollen showed the highest transcriptomic changes after about

論文清單

視覺化引用地圖-該新興主題下論文互引情形
(超過500篇以上則不會出現引用地圖)

新興主題詳情

領域跨學科

主要貢獻者

貢獻論文

EMERGING TOPIC
Impact of Air Pollution on Allergic Diseases and Barriers [View explorer](#)

PRIMARY CATEGORY Allergy	CORE PAPERS ⁽ⁱ⁾ 16	CO-CITING PAPERS 207	MEAN PUBLICATION YEAR 2022.9	INTERDISCIPLINARITY ⁽ⁱ⁾ 0.61 ↑
SECONDARY CATEGORY Immunology	TOTAL PAPERS ⁽ⁱ⁾ 219	TOTAL CITATIONS 793	MEAN CO-CITING PUBLICATION YEAR 2023	SEARCH PIVOT-RP Explore Funding Opportunities ↗

Field Interdisciplinarity

Subject Diversity **學科多樣性** Interdisciplinarity Index **跨學科指數**

Journal Subject Category 1	Journal Subject Category 2
Allergy	Astronomy & Astrophysics
Astronomy & Astrophysics	Emergency Medicine
Family Studies	Mycology
Chemistry, Organic	Psychology, Educational
Astronomy & Astrophysics	Tropical Medicine

The degree to which papers draw on literature from fields that are traditionally disparate - and therefore not commonly cited together - is one metric by which topics that are emerging may be identified. [Read more](#)

The figure above shows the Interdisciplinarity Index (0.61) of the total papers compared min (0.45), max (0.61) and average (0.52) for all of the Emerging Topics that have the same primary WOS category. [Read more](#)

Top Contributors

Organizations Funding Agencies Authors Countries/Regions

Organization contributing core and/or co-citing papers to the emerging topic.

Rank	Organizations	Total papers / % of total papers	Core papers	Co-citing papers
1	University of Zurich	39 /17.81%	5 /31.25%	37 /17.87%
2	Swiss Institute of Allergy & Asthma Research	38 /17.35%	5 /31.25%	36 /17.39%
3	Harvard University	23 /10.50%	0 /0.00%	23 /11.11%
4	Harvard T.H. Chan School of Public Health	20 /9.13%	0 /0.00%	20 /9.66%
5	Helmholtz Association	17 /7.76%	2 /12.50%	15 /7.25%
6	Stanford University	16 /7.31%	3 /18.75%	15 /7.25%
7	Helmholtz-Center Munich - German Research Center for Environmental Health	15 /6.85%	1 /6.25%	14 /6.76%
8	Pennsylvania State University	12 /5.48%	0 /0.00%	12 /5.80%

Contributing Papers (219)

[View all in Web of Science](#) ↗

Contributing Papers are core and co-citing papers conforming the Emerging Topic

Core/Co-citing Years Document types

搜尋功能-Research Horizon Navigator

30 Emerging Topics

Document Keyword **artificial intelligence** × Emerging Topics Keyword **deep learning** × Emerging Topics Keyword **x-ray** ×

篩選功能

Emerging Topics Filters

Search Emerging Topics

Primary Categories

Include Secondary Categories

Search for Category

- Acoustics
- Agricultural Economics ...
- Agricultural Engineering
- Agriculture, Dairy & Ani...
- Agriculture, Multidiscipl...

Emerging Topic	Primary Category	Secondary Category	Matched Papers (Total)	Mean co-citing publication year	Interdisciplinarity	Matched Core Papers (Total)	Matched Co-Citing Papers (Total)
Artificial Intelligence in Fracture Detection and Radiographic Analysis	Radiology, Nuclear Medicine & Medical Imaging	--	175 (225)	2022.1	0.63	13 (15)	164 (212)
Deep Learning Applications in Chest X-Ray Interpretation	Radiology, Nuclear Medicine & Medical Imaging	--	173 (374)	2022	0.65	3 (21)	171 (358)
Deep Learning Image Reconstruction in Computed Tomography Imaging	Radiology, Nuclear Medicine & Medical Imaging	--	79 (370)	2022.3	0.49	6 (17)	75 (364)
Audio-Based Detection of Respiratory Anomalies Using Deep Learning	Engineering, Electrical & Electronic	Computer Science, Artificial Intelligence	69 (323)	2022.3	0.70	2 (19)	68 (310)

1 ?



InCites 研究領域查詢

- Research Horizon Navigator
- Research Areas

ANALYZE BY...

Researchers

Organizations

Departments

Locations

Research Areas

Publication Sources

Funding Agencies



Research Areas分類

- Web of Science

254個學科領域([官網連結](#))

- Citation Topics

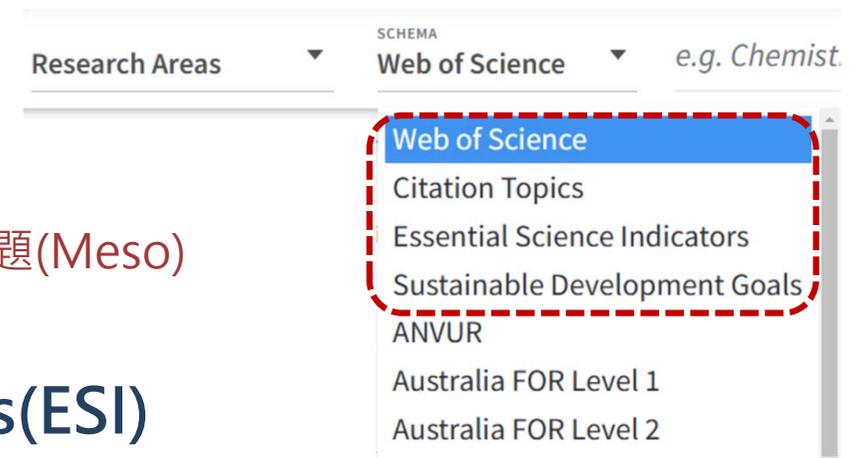
10 個宏觀主題(Macro)、326 個中觀主題(Meso)
、2444 個微觀主題(Micro) ([官網連結](#))

- Essential Science Indicators(ESI)

22個廣泛學科領域 ([官網連結](#))

- Sustainable Development Goals(SDG)

聯合國17項永續發展目標



Citation Topics

Macro(宏觀主題) ←

Meso(中觀主題) ←

Micro(微觀主題) ←

Research Area	Web of Science Documents
1 Clinical & Life Sciences	4,917,421
1.104 Virology - General	201,330
1.104.1353 Coronavirus	139,800
1.104.2777 Vaccine Hesitancy	13,263
1.104.126 Influenza	13,157
1.104.975 Respiratory Syncytial Virus	6,509

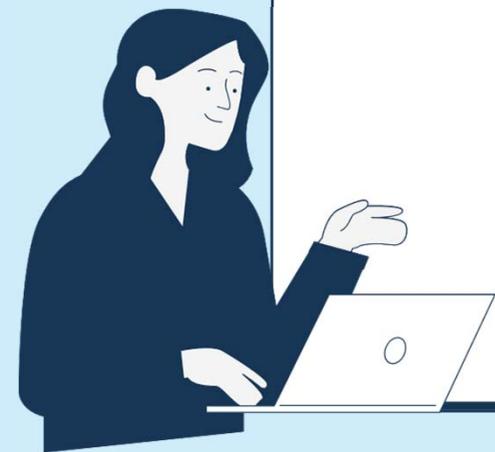
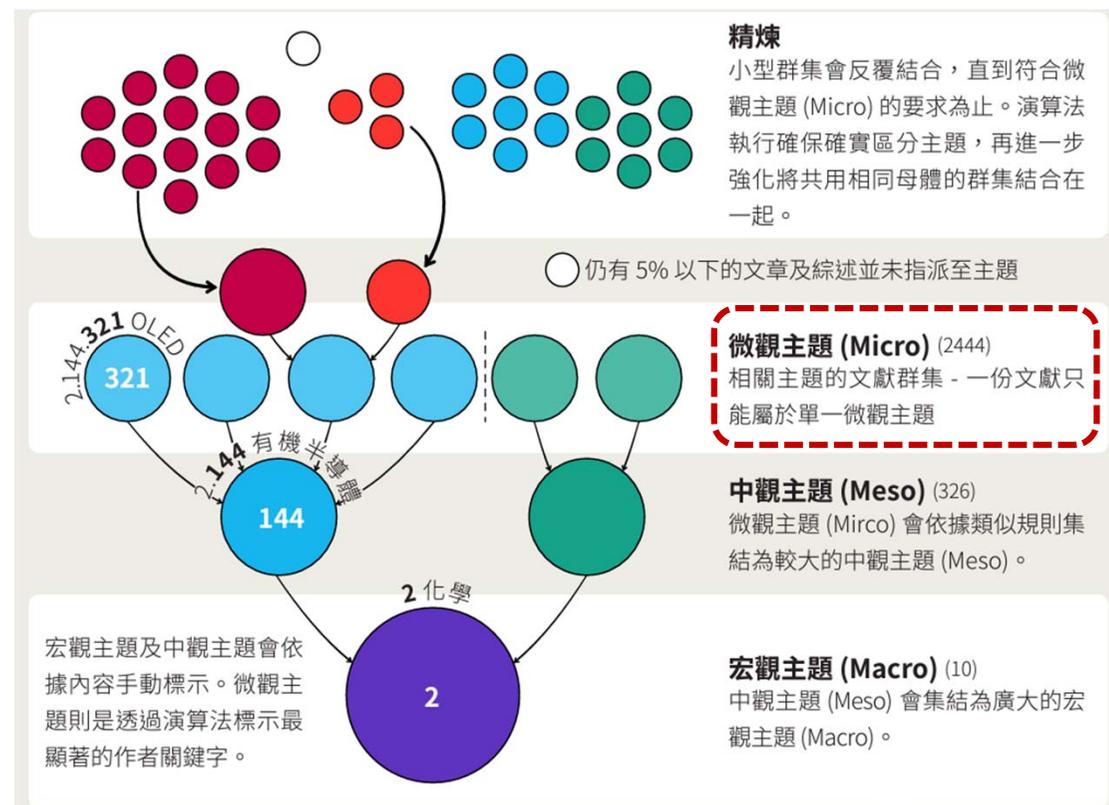


Citation Topic

全新視角評估論文相關研究領域

方法論：
根據萊頓大學科學技術中心
開發之演算法生成。

更新頻率：
每年更新一次，三個層級的主題與數量都可能變化。



Citation Topics

被InCites收錄之論文，若有被引用1次以上，會透過演算法給予主題分類

有分類

Categories/ Classification

Research Areas: General & Internal Medicine

Citation Topics 1 Clinical & Life Sciences > 1.120 Inflammatory Bowel Diseases & Infections > 1.120.384 Gut Microbiota

Sustainable Development Goals: 03 Good Health and Well-being

Web of Science Categories

Medicine, General & Internal

無分類

Categories/ Classification

Research Areas: Instruments & Instrumentation; Materials Science

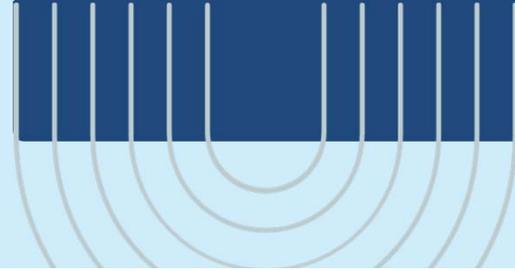
Web of Science Categories

Instruments & Instrumentation; Materials Science, Multidisciplinary





實際應用與分析



近5年Allergy相關主題在台灣的論文發表

The screenshot shows the InCites interface with the following search filters: Time Period: 2019 to 2023, Schema: Web of Science, Location: TAIWAN, and Research Area: ALLERGY. The search results table is as follows:

Research Area	Web of Science Documents	Times Cited	Rank	% Documents Cited	Category Normalized Citation Impact
ALLERGY	252	2,506	1	70.63%	1.13

Additional interface elements include a 'Refocus to view' dropdown set to 'publication sources this entity has published in' and a 'Go' button. The left sidebar contains 'Filters', 'Indicators', and 'Baselines' tabs, with 'Filters' selected. The 'Dataset' is set to 'InCites Dataset' and 'Include ESCI documents' is unchecked. The 'Publication Date' is set to 'Last 5 complete years (2019-2023)'. A footer note states: 'InCites dataset updated Oct 29, 2024. Includes Web of Science content indexed through Sep 30, 2024.'

以WOS學科領域進行檢索

Research Areas ▾

SCHEMA

Citation Topics ▾

LEVEL

Meso ▾

1.65 Allergy ×

e.g. Chemistry



Time Period: 2019 to 2023

Schema: Citation Topics ×

Level: Meso ×

Location: TAIWAN ×

Research Area: 1.65 Allergy ×

Clear all filters

Filters Indicators Baselines

Narrow the results in the table.

Dataset

InCites Dataset ▾

 Include ESCI documents ⓘ

Publication Date

Last 5 complete years (2019-2023) ▾

InCites dataset updated Oct 29, 2024. Includes Web of Science content indexed through Sep 30, 2024.

Collaborations with People >

Collaborations with Organizations >

Collaborations with Locations >

Domestic/International Collaboration >

Person Name or ID >

Location ● >

Web of Science Documents >

Times Cited >

TABLE

VISUAL

9 research areas (816 documents)

Find in table ▾

Sorted by Times Cited ▾

+ Add indicator

↓ Download

<input type="checkbox"/> Research Area	Web of Science Documents	Times Cited	Rank	% Documents Cited	Category Normalized Citation Impact
<input type="checkbox"/> 1.65.192 COPD	281	2,126	1	85.05%	0.89
<input type="checkbox"/> 1.65.1091 Atopic Dermatitis	157	2,019	2	87.26%	1.28
<input type="checkbox"/> 1.65.44 Asthma	181	1,769	3	92.82%	1.35
<input type="checkbox"/> 1.65.264 Food Allergy	74	404	4	90.54%	0.69
<input type="checkbox"/> 1.65.1361 Bioaerosols	52	375	5	92.31%	0.71
<input type="checkbox"/> 1.65.1279 Chronic Urticaria	30	347	6	90%	1.56
<input type="checkbox"/> 1.65.936 Mast Cells	23	164	7	91.3%	0.85
<input type="checkbox"/> 1.65.1177 Eosinophilic Esophagitis	11	42	8	72.73%	0.27
<input type="checkbox"/> 1.65.1580 Occupational Asthma	7	22	9	57.14%	1.32

提供9個
微觀主題

以Citation Topics Meso中觀主題進行檢索

進一步分析COPD發表文獻

RESEARCH AREA DETAILS

1.65.192 COPD

Web of Science Documents ([View in Web of Science](#))

Rows Per Page 10

281 total documents

< 1 - 10 >

[Download table](#)

Article Title	Authors	Source	Research Area	Document Type	Volume	Issue	Pages	Publication Date	Times Cited
Benralizumab for the Prevention of COPD Exacerbations	Criner, G. J.; Celli, B. R.; Brightling, C. E.; Agusti, A.; Papi, A.; et al.	NEW ENGLAND JOURNAL OF MEDICINE	1.65.192 COPD	Article	381	11	1023-1034	2019	165
Improving lung health in low-income and middle-income countries: from challenges to solutions	Meghji, Jamilah; Mortimer, Kevin; Agusti, Alvar; Allwood, Brian W.; Asher, Innes; et al.	LANCET	1.65.192 COPD	Article	40			2021	153

publication sources this entity has published in

organizations that publish in this entity

researchers that publish in this entity

locations where documents are published in this entity

發表期刊

發表機構

研究人員

發表國家

聚焦分析

Refocus to view

publication sources this entity has published in

Go

This will show the publication sources this research area has published in.

以發表機構再分析

72 organizations (280 documents) Find in table ▾ Sorted by Times Cited ▾ + Add indicator Download

Organization Name	Web of Science Documents	Times Cited	% Documents Cited	Rank	Category Normalized Citation Impact
<input type="checkbox"/> Taipei Medical University	53	533	90.57%	1	1.55
<input type="checkbox"/> National Taiwan University	64	515	85.94%	2	0.92
<input type="checkbox"/> Chang Gung Memorial Hospital	70	483	90%	3	0.71
<input type="checkbox"/> China Medical University Taiwan	41	430	90.24%	4	1.7
<input type="checkbox"/> Chang Gung University	63	418	90.48%	5	0.73
<input type="checkbox"/> National Taiwan University Hospital	48	380	83.33%	6	0.88
<input type="checkbox"/> National Yang Ming Chiao Tung University	45	277	88.89%	7	0.67
<input type="checkbox"/> Taipei Veterans General Hospital	37	255	86.49%	8	0.73
<input type="checkbox"/> E-Da Hospital	12	252	100%	9	1.75
<input type="checkbox"/> I Shou University	11	243	100%	10	1.85
<input type="checkbox"/> Taipei Municipal WanFang Hospital	21	232	90.48%	11	1.05
<input type="checkbox"/> Kaohsiung Medical University	35	198	82.86%	12	0.6

從WOS檢索結果匯入InCites分析

Web of Science 核心合輯中有 245 個結果：

分析結果 引用文獻報告 建立追蹤

Q dopamine (標題) and adhd (標題) 檢索

新增關鍵字 快速新增關鍵字: + DOPAMINE TRANSPORTER GENE + DAT1 + DAT1 GENE + DRD4 + SLC6A3 + DOPAMINE D4 RECEPTOR + ATTENTION DEFICIT HYPE

時間範圍: 2000-01-01 to 2024-04-16 (索引日期)

出版品 您可能也會喜歡... 複製查詢結果連結

限縮結果

在結果內檢索...

快速篩選

- Review Article 9
- 開放取用 74
- 被引參考文獻深度分析 6

出版年分

Show Final Publication Year

- 2023 2
- 2022 5
- 2021 3
- 2020 2

0/245 新增至勾選清單 匯出 ^

排序依據: 相關性 < 1 / 5 >

1 Dopamine genes and Swanson, JM; Flodman, J; Symposium on What can Ge Jan 2000 | NEUROSCIENCE Family, twin, and adoption disorder. Molecular genetic have been the initial candida 288 引用文獻 19 參考文獻

2 Dopamine Reward Pat Zametkin, AJ 1 引用文獻

匯出選項:

- EndNote Online
- EndNote 桌面版
- 新增至我的研究人員個人檔案
- 純文字檔案
- RefWorks
- RIS (其他參考軟體)
- BibTeX
- Excel
- Tab 字元分隔檔案
- 可列印 HTML 檔案
- InCites
- 電子郵件
- 快速 5000
- 更多匯出選項

從WOS檢索結果匯入InCites分析

The screenshot shows the Web of Science interface with a search for "dopamine (標題) and adhd (標題)". A modal dialog titled "儲存至 InCites" is open, displaying the following information:

- 最多可將 48 個 Web of Science 資料集儲存至 InCites。
- 資料集名稱: ADHD
- 匯出詳細資料
- 245 個檢索結果將傳送至 InCites
- Buttons: 取消, 匯出

The background interface includes a search bar, filters for "新增關鍵字" (DOPAMINE, DOPAMINE D4 RECEPTOR, ATTENTION DEFICIT HYPERACTIVITY), a date range of "2000-01-01 to 2024-04-16", and a list of results with a "快速篩選" (Review Article: 9, 開放取用: 74, 被引參考文獻深度分析: 6) section.

從WOS檢索結果匯入InCites分析

切換至InCites，可在Dataset看到該資料集

The screenshot shows the InCites web interface. At the top, there are navigation menus: "InCites", "Analyze", "Report", "Organize", and "My Organization". The user's email "avia@kmu.edu.tw" is displayed in the top right corner.

Below the navigation, there are search filters: "Researchers", "PERSON ID TYPE GROUP" (set to "WoS Researcher Profile"), "PERSON ID TYPE" (set to "All"), and a search input field containing "e.g. OBrian, Conor:Harvard University".

Below the search filters, there are two tabs: "Time Period: 1980 to 2024" and "Schema: Web of Science".

On the left side, there is a "Filters" panel with three tabs: "Filters", "Indicators", and "Baselines". Under "Filters", there is a "Dataset" dropdown menu with the following options: "ADHD", "InCites Dataset", "My Organization Dataset", and "ADHD" (highlighted in blue). Below the "Dataset" dropdown, there is a "Time Period" dropdown menu set to "All years (1980-2024)".

On the right side, there are two tabs: "TABLE" (active) and "VISUAL". Below the tabs, there is a summary: "1,111 researchers (243 documents)". To the right of the summary, there are three options: "Find in table", "Sorted by Times Cited", and "Add indicator". Below the summary, there is a "Download CSV" button.

The main content is a table with the following columns: "Person Name", "% Documents Cited", "Web of Science Documents", "Rank", "Times Cited", "Affiliation", "Web of Science ResearcherID", and "Categori Normal Citati Impa". The table contains two rows of data:

Person Name	% Documents Cited	Web of Science Documents	Rank	Times Cited	Affiliation	Web of Science ResearcherID	Categori Normal Citati Impa
<input type="checkbox"/> Swanson, James M.	88.89%	9	1	1,193	University of California Irvine +7 affiliation(s)	GDR-8291-2022	3.
<input type="checkbox"/> Volkow, Nora D.	80%	10	2	914	NIH National Institute on Alcohol Abuse &	EDZ-3994-2022	2.

可以使用ADHD再分析

j~wf £ 6t § > 7

如有任何問題，歡迎與我們聯繫

Email : erm@kmu.edu.tw

分機 : 2133轉70

