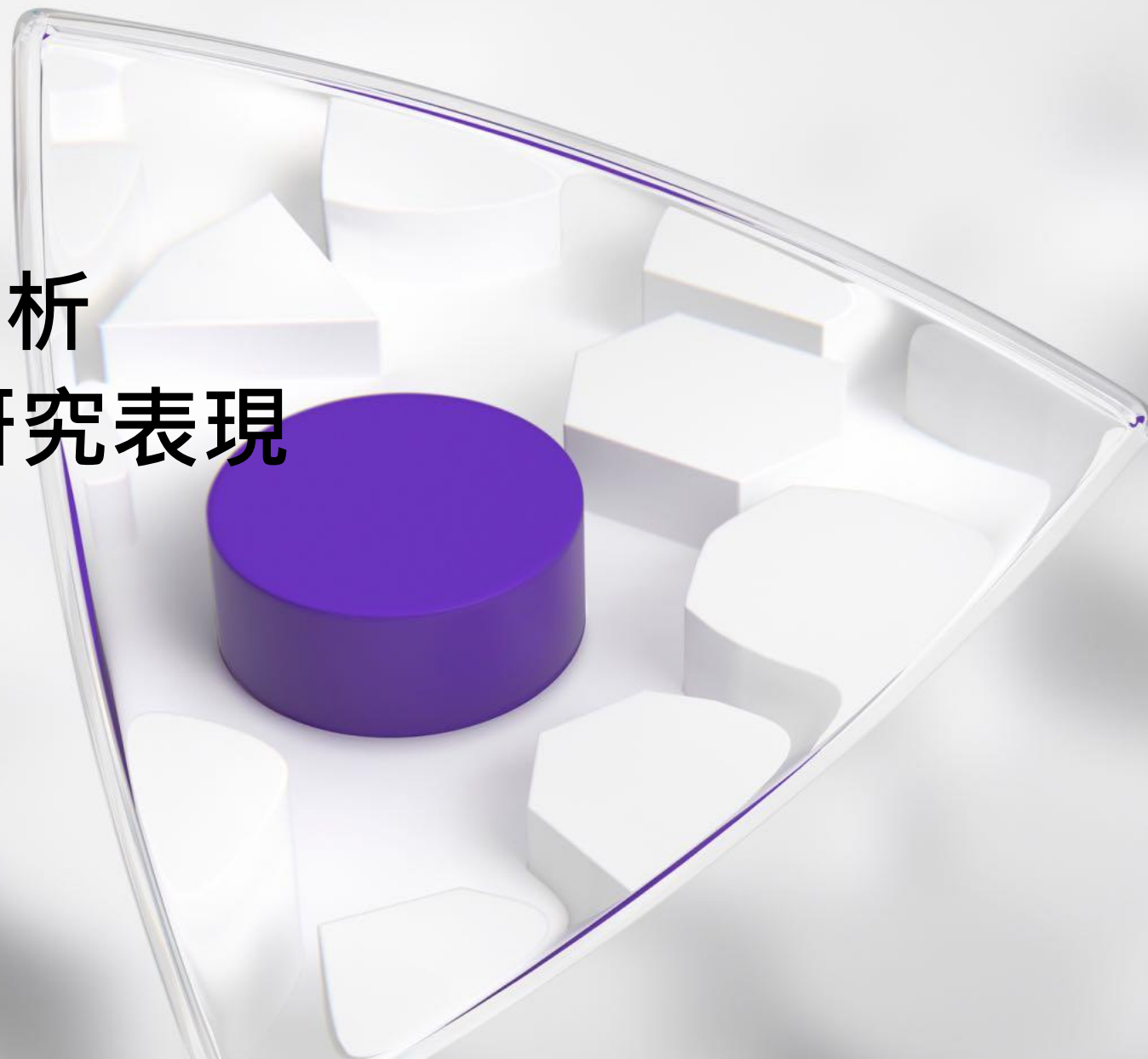


# 如何運用InCites剖析 研究能量與院系研究表現



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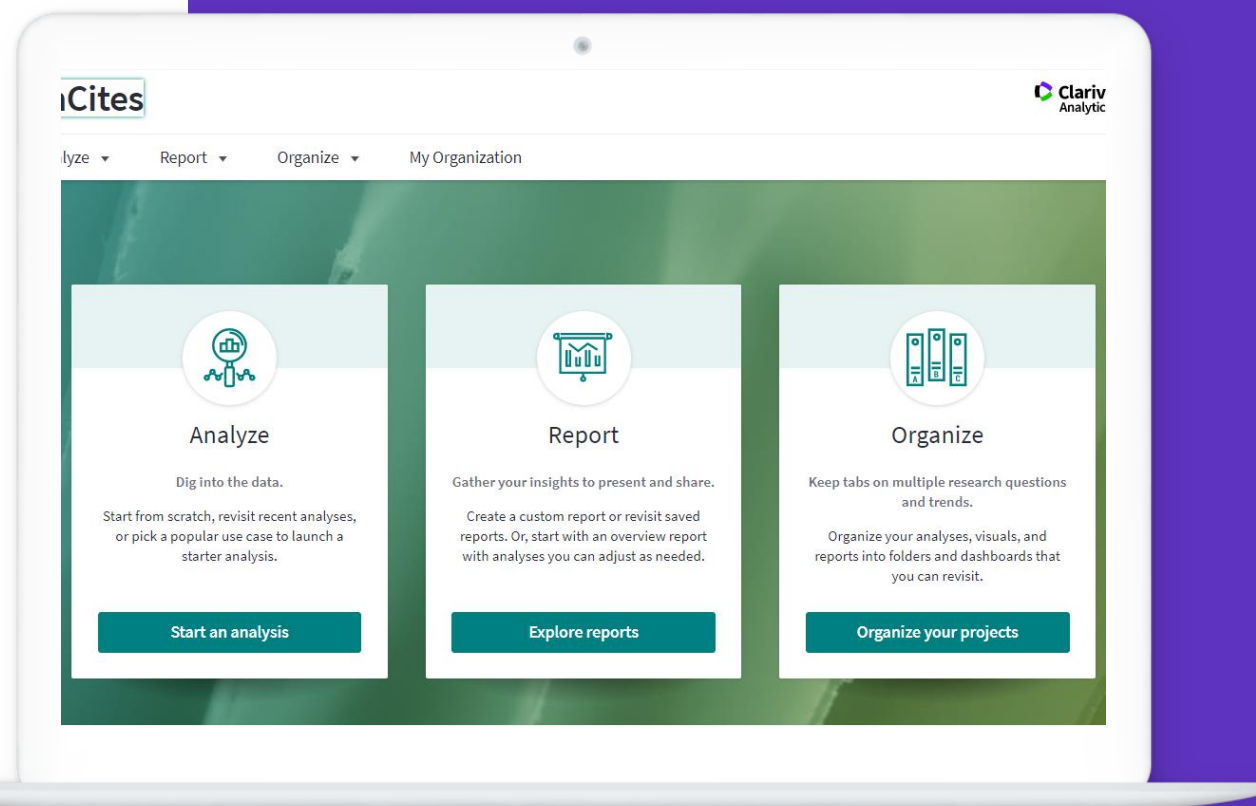
# What - InCites 是什麼? 可以做什麼事情?

# InCites簡介

全方位研究績效分析工具

- 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。
- 客置的引文數據、多種指標與分析維度，可以全面瞭解貴單位的科學研究表現。
- 根據Web of Science強大的數據資源，InCites採最詳盡、準確和客觀的資料。

涵蓋全球200多個國家/地區與14,000多個研究機構及企業，完美整合ESI與JCR等多元皇冠評估指標



Screen caption

# 追蹤掌握內外研究競爭力概況

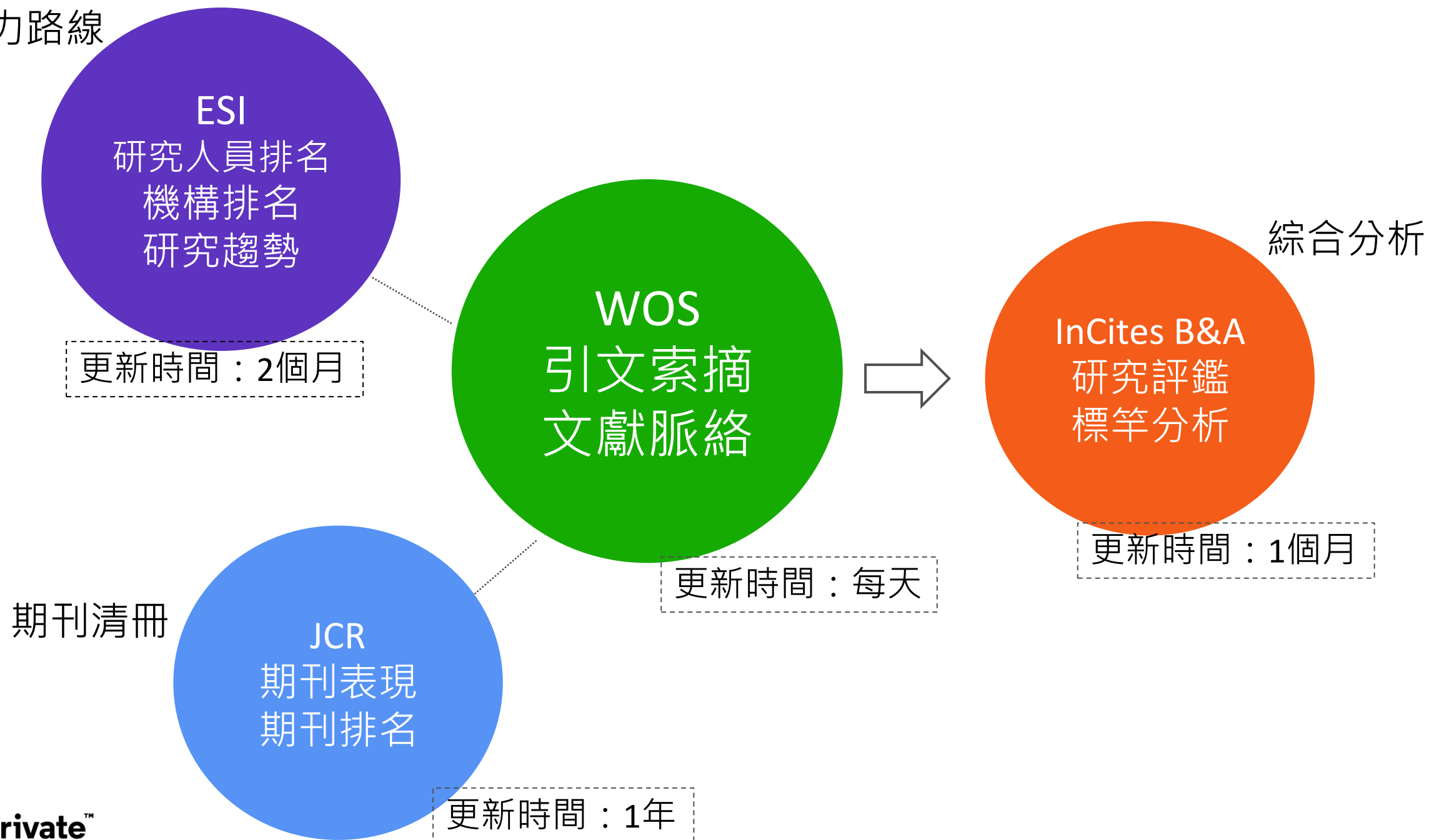
## 了解機構內部概況 (Strength, Weakness)

- 探究機構本身研究能量，亦可針對每個研究所進行多角度分析。
- 了解機構本身國際合作概況，尋找全球研究人才與學術合作機會、提升國際合作績效。

## 放眼全球與國內趨勢分析( Opportunity ,Threat)

- 掌握全球科研機構研究能量概況與標竿機構表現。
- 了解全球研究趨勢，定位優勢學科、挖掘潛力學科。

## 高影響力路線



# Web of Science核心合輯資料庫

最優質的大數據提供綜合學科領域的研究文獻

# 01

# Science Citation Index Expanded

- 9,394種期刊
- 1900年-迄今

# 02

# Social Science Citation Index

- 3,497種期刊
- 1900年-迄今

## 03

# Art & Humanity Citation Index

- 1,843種期刊
- 1975年-迄今

## 04

## Emerging Sources Citation Index

- 7,727種期刊
- 2005年-迄今

## 05

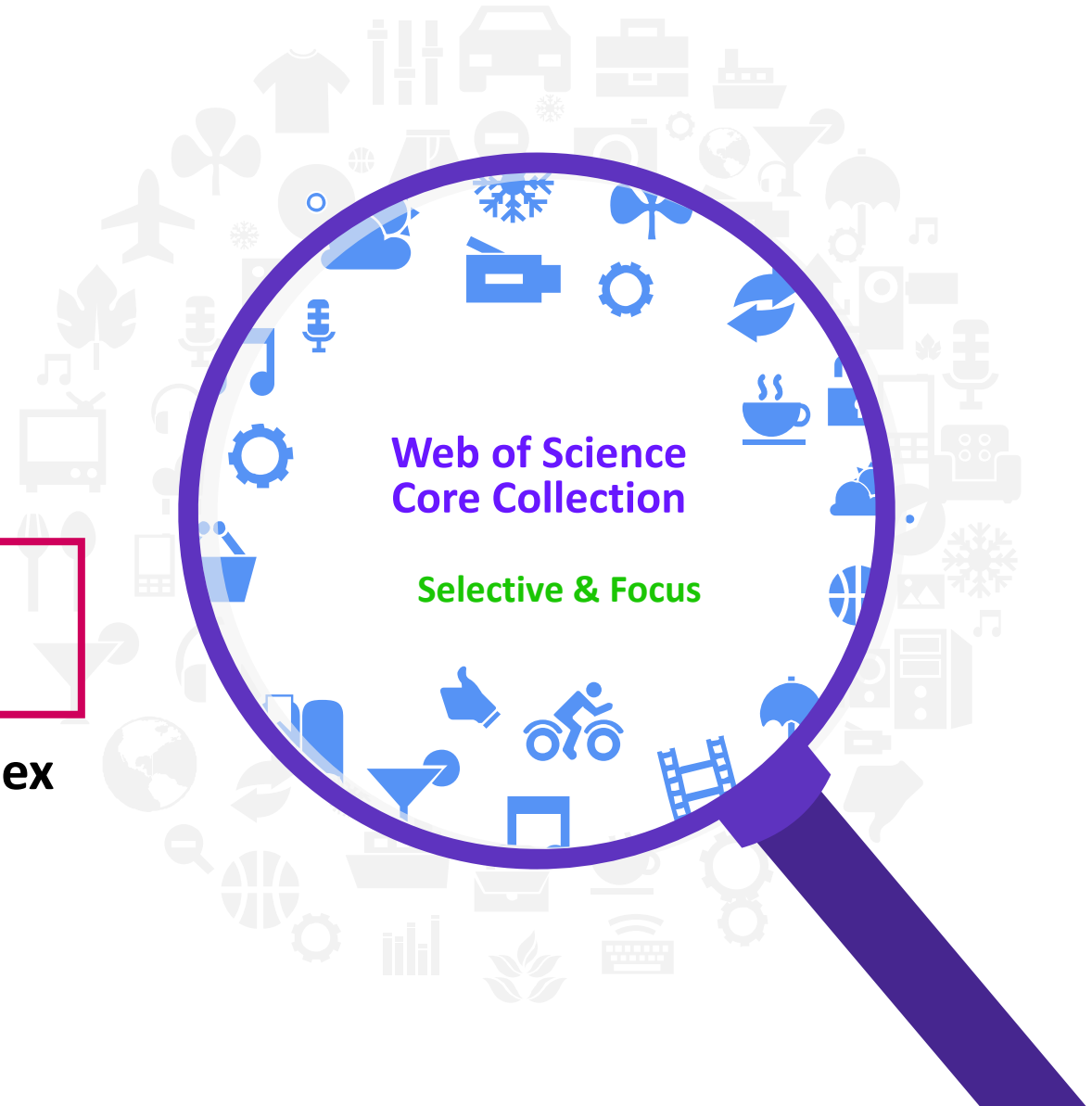
## Conference Proceedings Citation Index

- 超過191,000個會議錄
- 1990年-迄今

## 06

## Book Citation Index

- 80,617種學術專著
- 2005年-迄今



# When –什麼時候要用到InCites?

# 什麼時候要用到InCites?



剖析  
機構優勢領域



透析  
系所研究能量



追蹤  
研究者/研究團隊表現



分析  
主題背景



尋找  
人才或合作者



# Why -為什麼要用InCites



## 文章指標



## 正規化指標



## 合作指標



## ESI指標



## 期刊指標



## 機構調查



## 國家指標

Web of Science  
文獻量

被引次數

被引用論文數量

H-index

平均被引用次數

論文被引百分比

第一作者

通訊作者

學科正規化  
引文影響力

學科正規化引文影響  
力-國家正規化

TOP10%論文百分比

TOP1%論文百分比

基線

相對於全球平均水準  
的引文影響力

國際合作論文數量

國際合作百分比

產業合作百分比

國內合作論文數量

國內合作百分比

機構合作論文數量

機構合作百分比

高被引論文百分比

熱點論文百分比

高被引論文數量

熱本論文數量

Q1期刊論文數量

Q2期刊論文數量

Q3期刊論文數量

Q4期刊論文數量

Q1期刊論文百分比

Q2期刊論文百分比

Q3期刊論文百分比

Q4期刊論文百分比

期刊正規化引文影響  
力

發表於獲得IF期刊的  
論文數量

國際教學人員/教學  
人員

國際合作論文/論文

國際學生/學生

教學人員/學生

博士學位/碩士學位

研究收入/教學人員-  
正規化

教學聲譽-全球

機構收入/教學人員

研究聲譽-全球

論文/教學+研究人員

國家

州/省

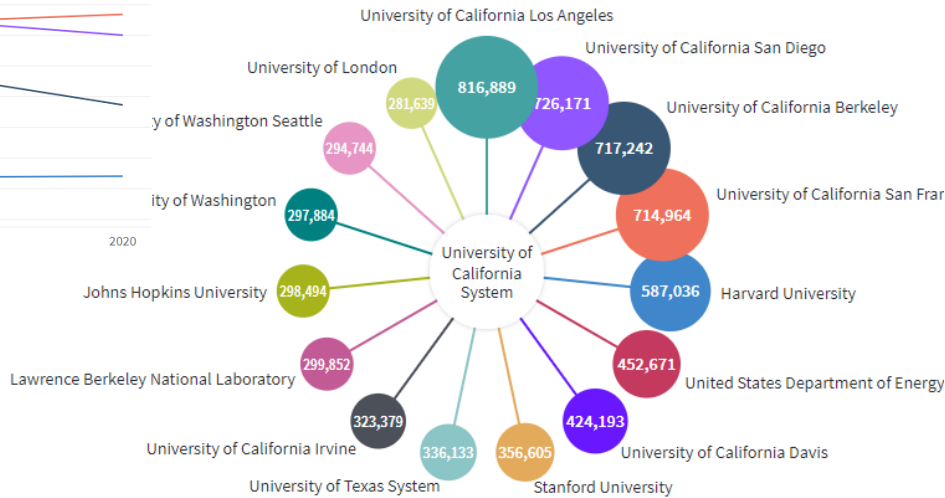
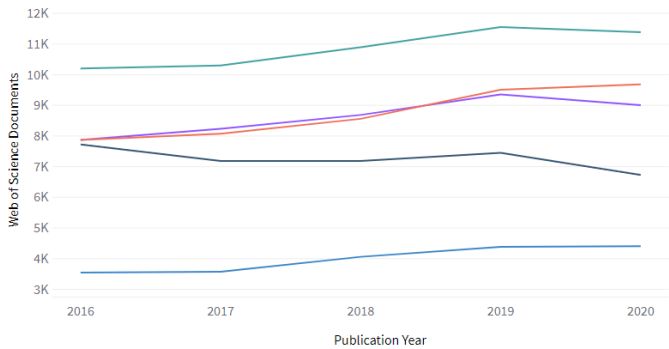
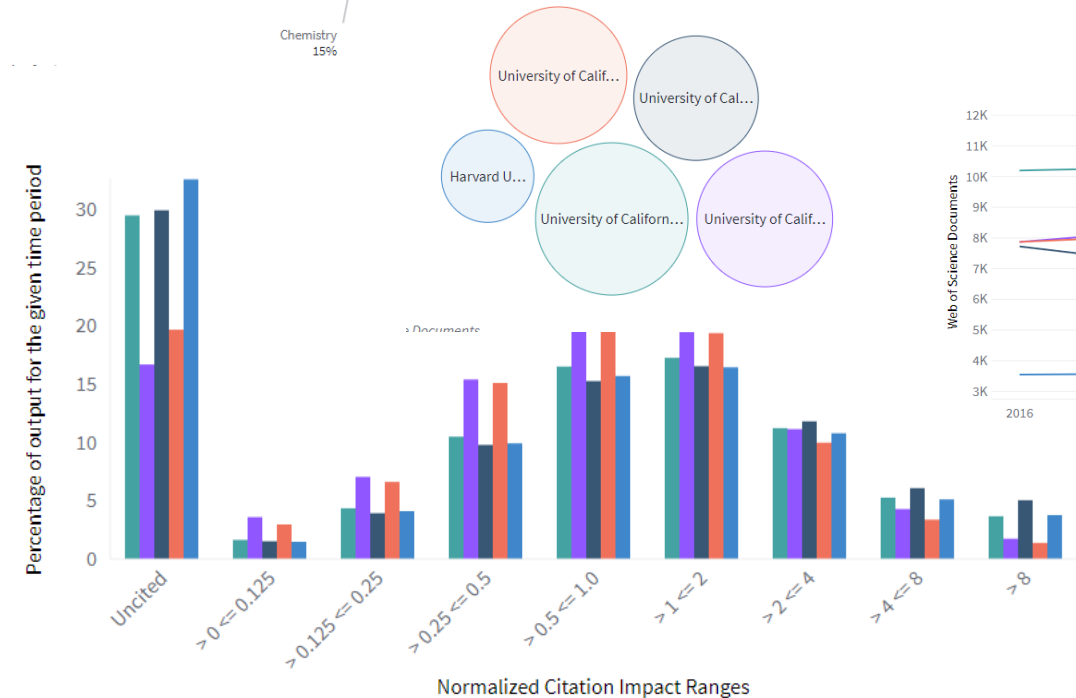
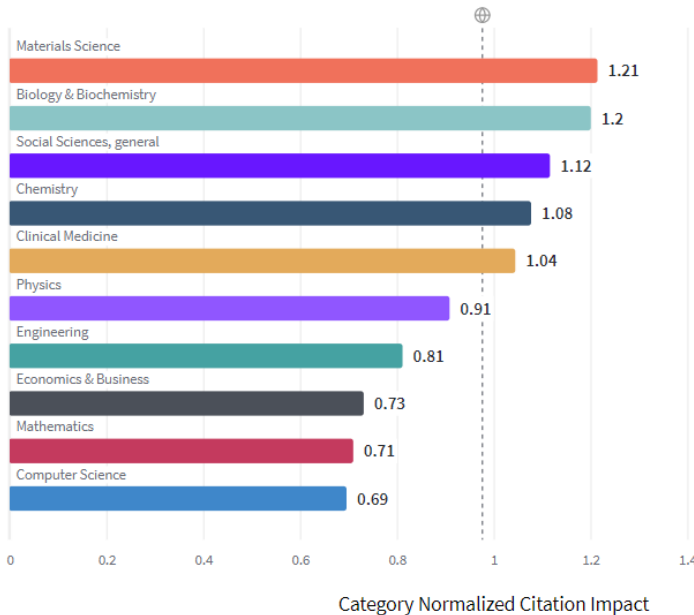
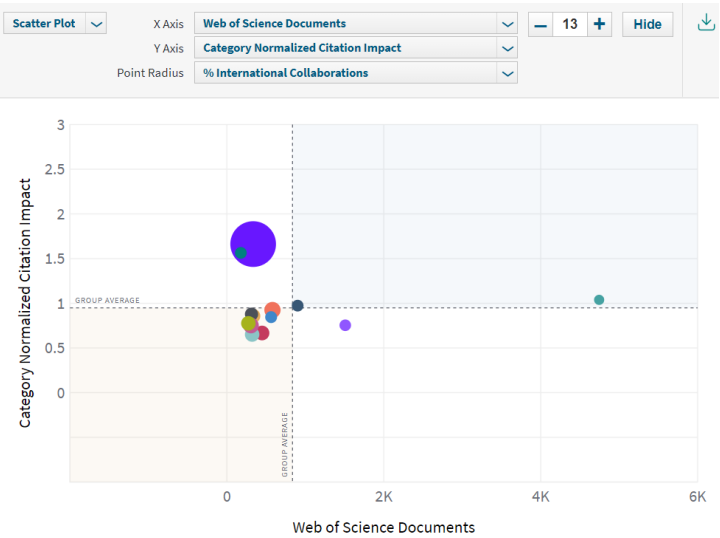
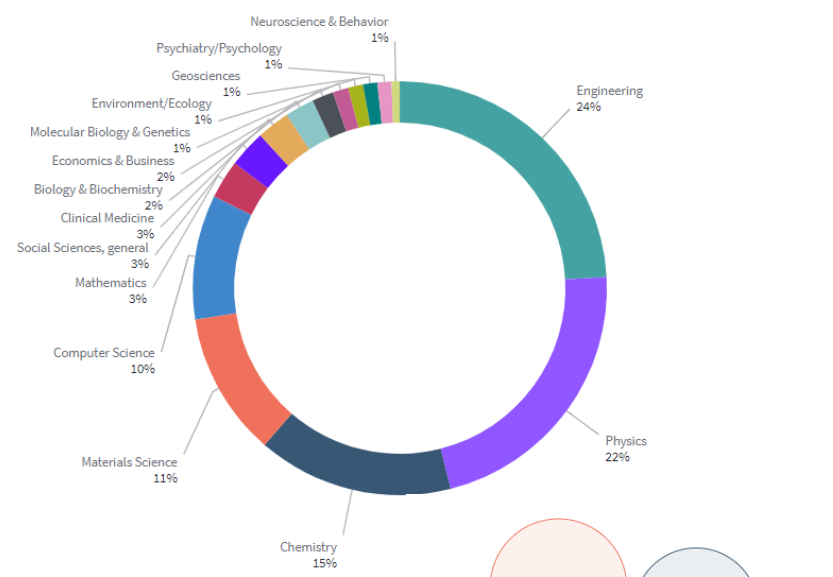
機構類型

博士學位/教學人員

產學研究收入/教學  
人員

論文/教學+研究人員

# 可產生多種視覺化圖型

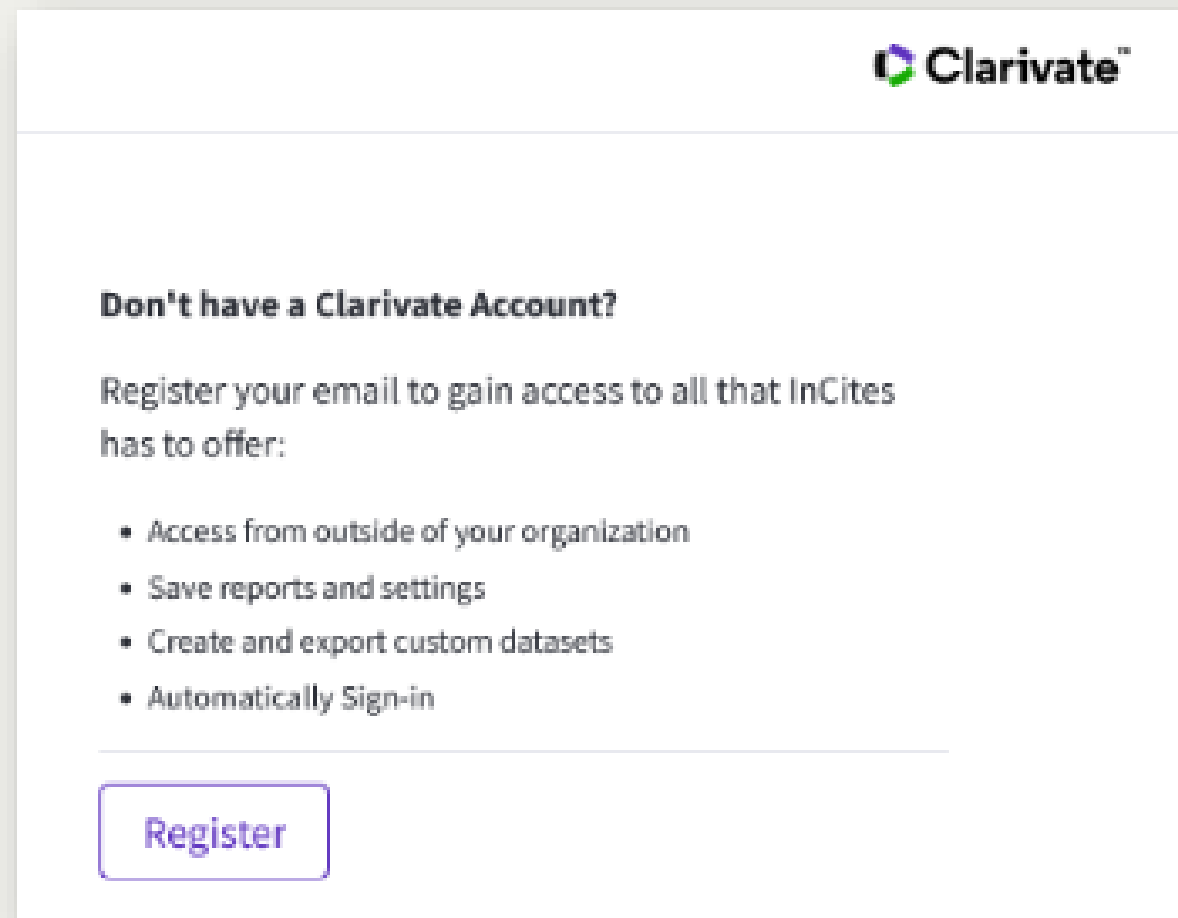


# Who - 誰適合用InCites?

# InCites 登入說明

<https://incites.clarivate.com>

- 請於貴校IP環境底下進入InCites頁面
- 進入畫面後可看到如左圖所示的畫面，點選『Register』並依照指示輸入所屬機構學校e-mail資訊註冊。
- 註冊後即可收到確認信件，變輸入帳密登入使用。
- 請注意InCites/WOS/EndNote/Publons的帳號密碼皆為同一組。





## 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

## Welcome to the New InCites

We've made a lot of exciting changes to the InCites user experience. You'll still find all of the functionality you depend on, but it's now easier than ever to use. Let us show you around!

Let's begin

Remind me later



## 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



## 導覽首頁

快速開始分析，訪問報告或整理項目

## 快速使用

導覽項目仍在同一位置，  
提供給專家用戶直接進入  
分析、報告或儲存項目  
的頁面

## Analyze 分析

初學者可從此開始學習  
入門分析

## Report 報告

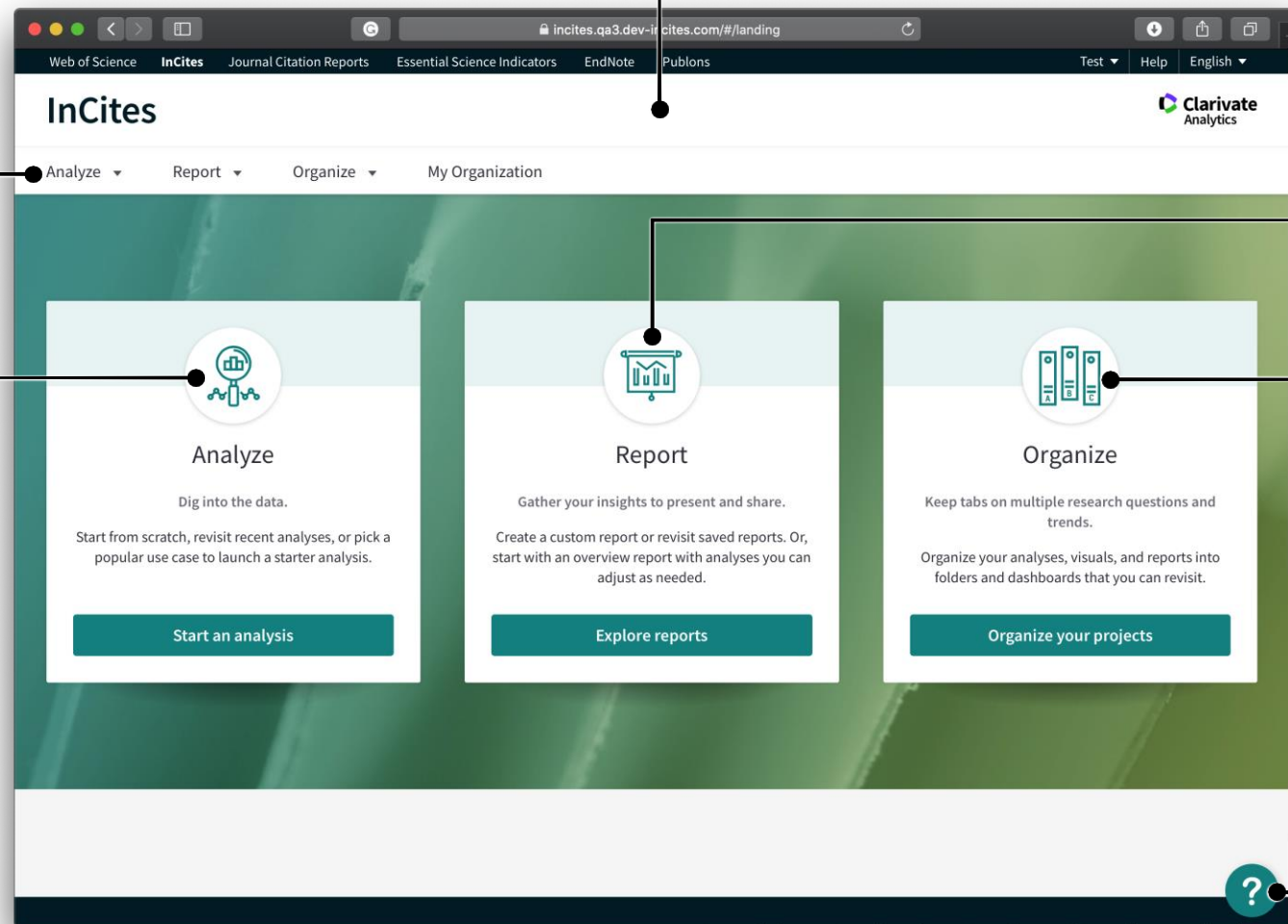
創建新報告或使用系  
統報告

## Organize 整理

管理您的儀表板/報告以  
及資料集(dataset)

## 幫助與導覽

每個頁面上都會有  
「Resource center」協  
助您解決任何操作的問  
題



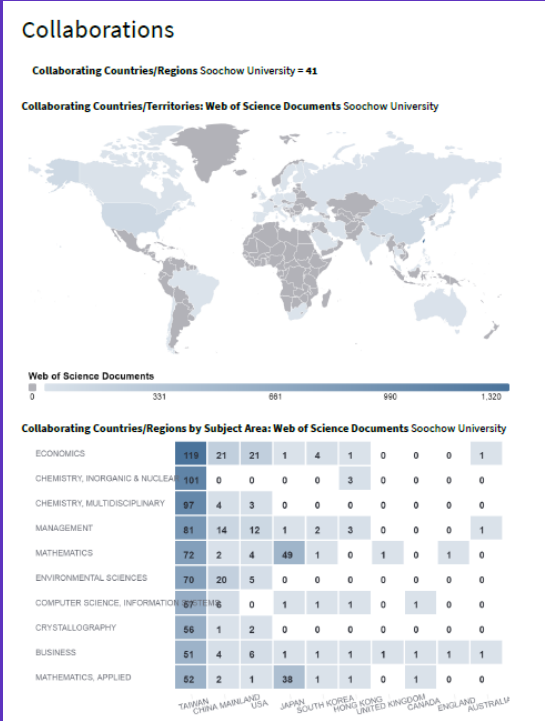
InCites可以做出什麼報告呢？



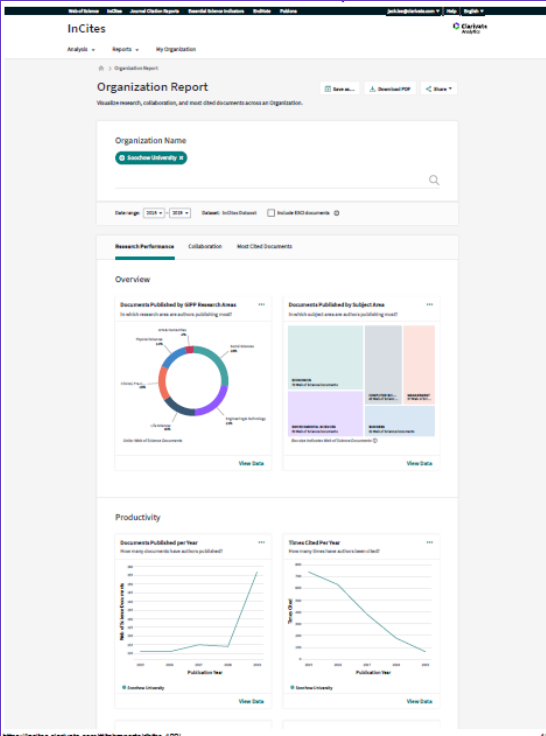
# 透過InCites/ESI與Web of Science所呈現的多種分析面向

整合WOS資料進行大數據分析、可隨時依照需求客製化報告

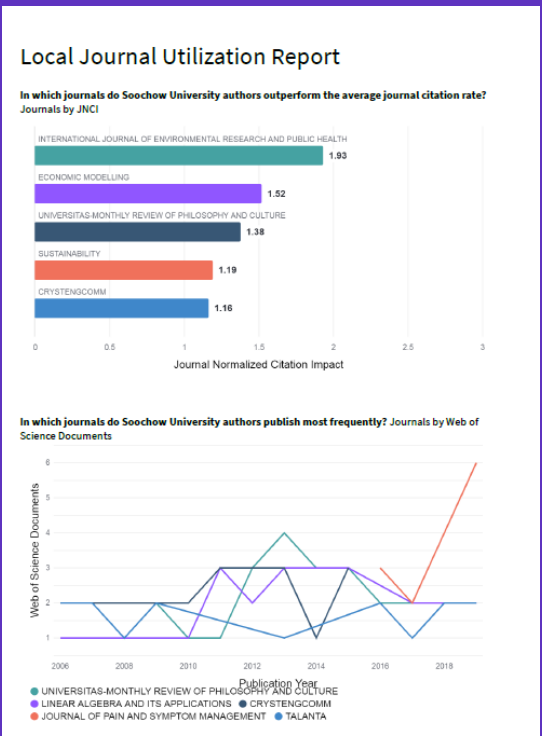
## 國家/機構分析



## 論文發表分析



## 期刊分析



## 學科分析



# 分析校/院/系研究影響力

一鍵生成報告

The screenshot displays the InCites web application interface. At the top, a navigation bar includes links for 'Web of Science', 'InCites', 'Journal Citation Reports', 'Essential Science Indicators', 'EndNote', and 'Publons'. On the right side of the navigation bar are links for 'Renee', 'Help', and 'English'. The main header area features the 'InCites' logo and the 'Clarivate Analytics' logo. Below the header, a secondary navigation bar contains 'Analyze', 'Report', 'Organize', and 'My Organization'. The 'Report' menu is open, showing a red-bordered dropdown list with the following options: 'Overview Reports', 'Organization Report', 'Researcher Report', and 'Department Report'. The main content area is divided into three columns: 'Analyze', 'Report', and 'Organize'. Each column has a corresponding icon, a title, a brief description, and a button. The 'Analyze' column has a magnifying glass icon, the title 'Analyze', the text 'Dig into the data. Start from scratch, revisit recent analyses, or pick a popular use case to launch a starter analysis.', and a 'Start an analysis' button. The 'Report' column has a bar chart icon, the title 'Report', the 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.', and an 'Explore reports' button. The 'Organize' column has a folder icon, the title 'Organize', the text 'Keep tabs on multiple research questions and trends. Organize your analyses, visuals, and reports into folders and dashboards that you can revisit.', and an 'Organize your projects' button. In the bottom right corner, there is a small teal circle with a white question mark and the number '1'.

Web of Science InCites Journal Citation Reports Essential Science Indicators EndNote Publons Renee Help English

InCites Clarivate Analytics

Analyze Report Organize My Organization

Overview Reports  
Organization Report  
Researcher Report  
Department Report

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

1 ?

# 一鍵產出學校報告

## Organization Report

Visualize research, collaboration, and most cited documents across an Organization.

Save as...

Download PDF

Share

Organization Name

National Taiwan Ocean University

e.g. University of Toronto



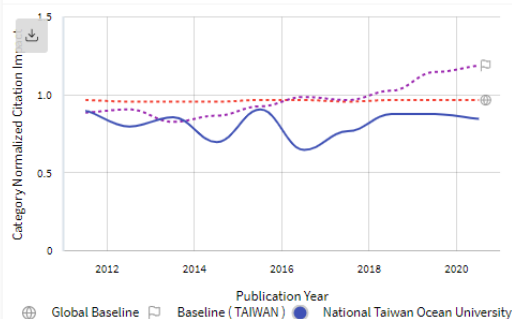
Date range: 2011 - 2020

Dataset: InCites Dataset

☒ Include ESCI documents

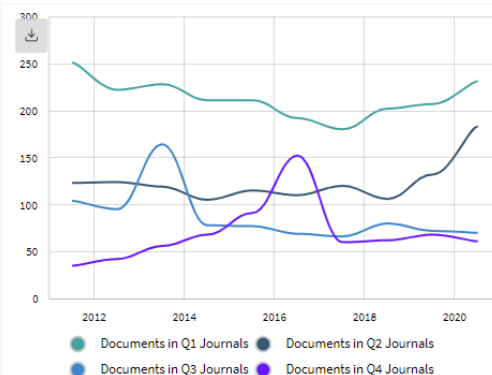
### Category Normalized Citation Impact per Year

What is the citation impact?



### Documents Published per JIF Quartile per Year

How many documents have authors published in highly cited journals?



## Collaborations by Country and Research Area

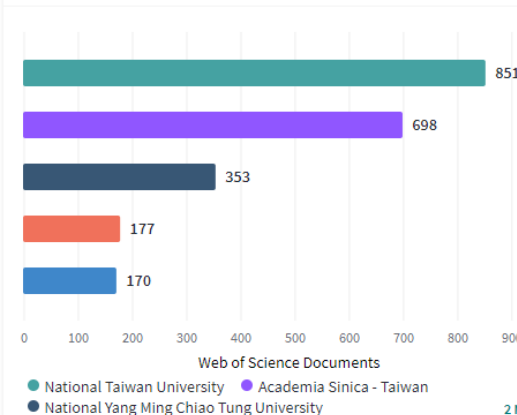
Are international collaborations focused in particular research areas and regions?

Research Area	TAIWAN	USA	CHINA MAINLAND	JAPAN	FRANCE	HONG KONG	INDIA	AUSTRALIA	UNITED KINGDOM	ENGLAND
MATERIALS SCIENCE, MULTIDISCIPLINARY	472	27	35	13	1	17	1	2	6	6
PHYSICS, APPLIED	360	14	17	9	1	7	1	2	1	1
MARINE & FRESHWATER BIOLOGY	369	43	38	33	32	19	27	24	4	4
OCEANOGRAPHY	364	57	56	20	5	7	5	12	2	2
ENGINEERING, ELECTRICAL & ELECTRONICS	248	16	4	6	0	0	1	2	2	2
ENGINEERING, MULTIDISCIPLINARY	274	13	55	6	0	2	3	4	3	3
ZOOLOGY	179	22	22	30	13	18	16	12	10	10
NANOSCIENCE & NANOTECHNOLOGY	222	10	14	6	3	4	1	2	1	1
FISHERIES	155	24	5	14	10	2	5	6	3	3
GEOSCIENCES, MULTIDISCIPLINARY	178	28	51	15	8	10	2	4	7	6

## Collaborating Institutions

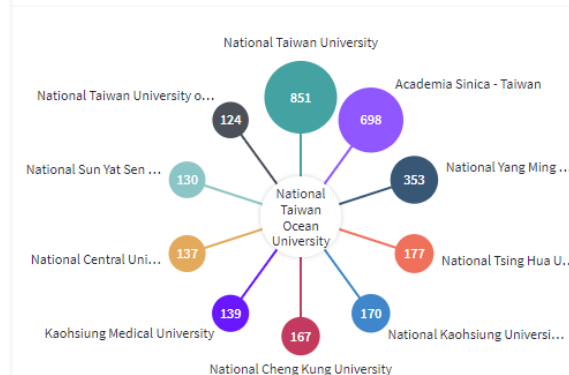
### Top Collaborating Organizations

Who are most frequent collaborating organizations?



### Top Collaborating Academic Organizations

Who are most frequent collaborating academic organizations?



# 一鍵產出院系報告

## Department Report

Visualize research, collaboration, and most cited documents across a Department.

Save as...

Download PDF

Department name

School of Medicine X

e.g. Department of Engineering

Date range: 2016 - 2020

Dataset: My Organization Dataset

☐ Include ESCI documents ⓘ

Research Output

Collaboration

Most Cited Documents

Overview

H-Index

...

39

Documents  
Published

...

2,102

Times Cited

...

17,789

% Documents in top  
10%

8.04

Overview

International  
Collaborations

...

70

% International  
Collaborations

...

23.97

Industry  
Collaborations

...

1

% Industry  
Collaborations

...

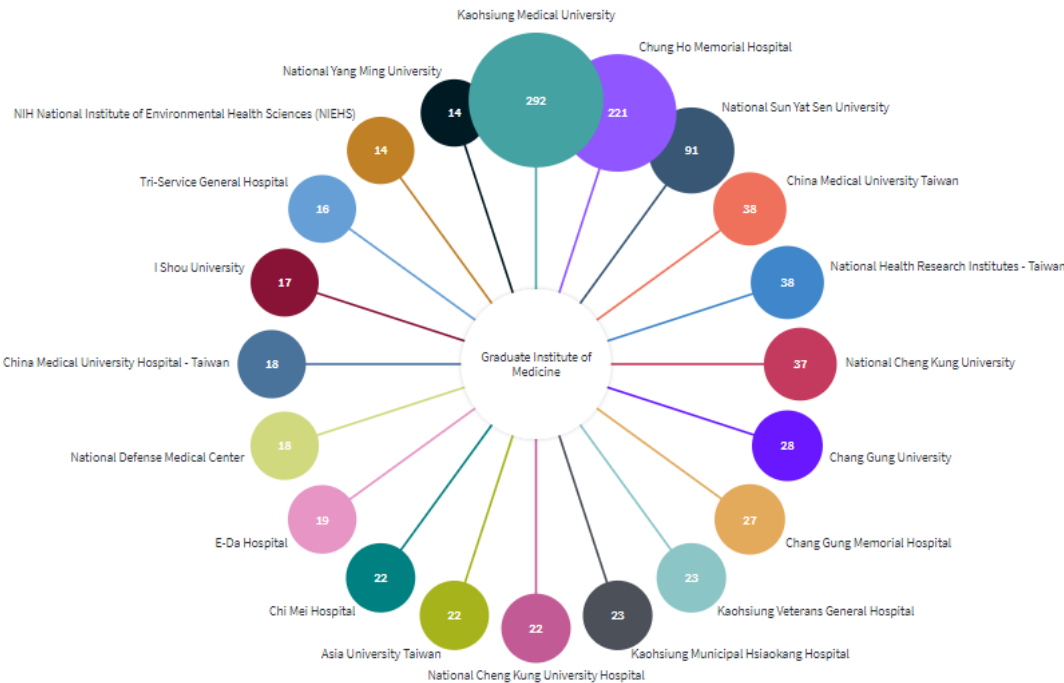
0.34

Collaborating Institutions

Collaborating Organizations

...

Which collaborating institutions are publishing the most?



# 進階分析機構表現

## 選擇分析模組

快速選定模組並開始進行分析

## 條件設定顯示

一次檢視所有條件並可快除移除條件選項

## 分析設定選項

篩選項目(Filter)、指標(indicators)、基準線(baselines)

## 放大分析範圍

可根據您的分析需求，自由增添ESCI內容

## 快速設定年代

## 篩選項目

可清楚在完整的列表中選擇分析項目

## 資料列表與視覺化

簡單切換數據列表與視覺化

## 快速增添指標

## 下載數據

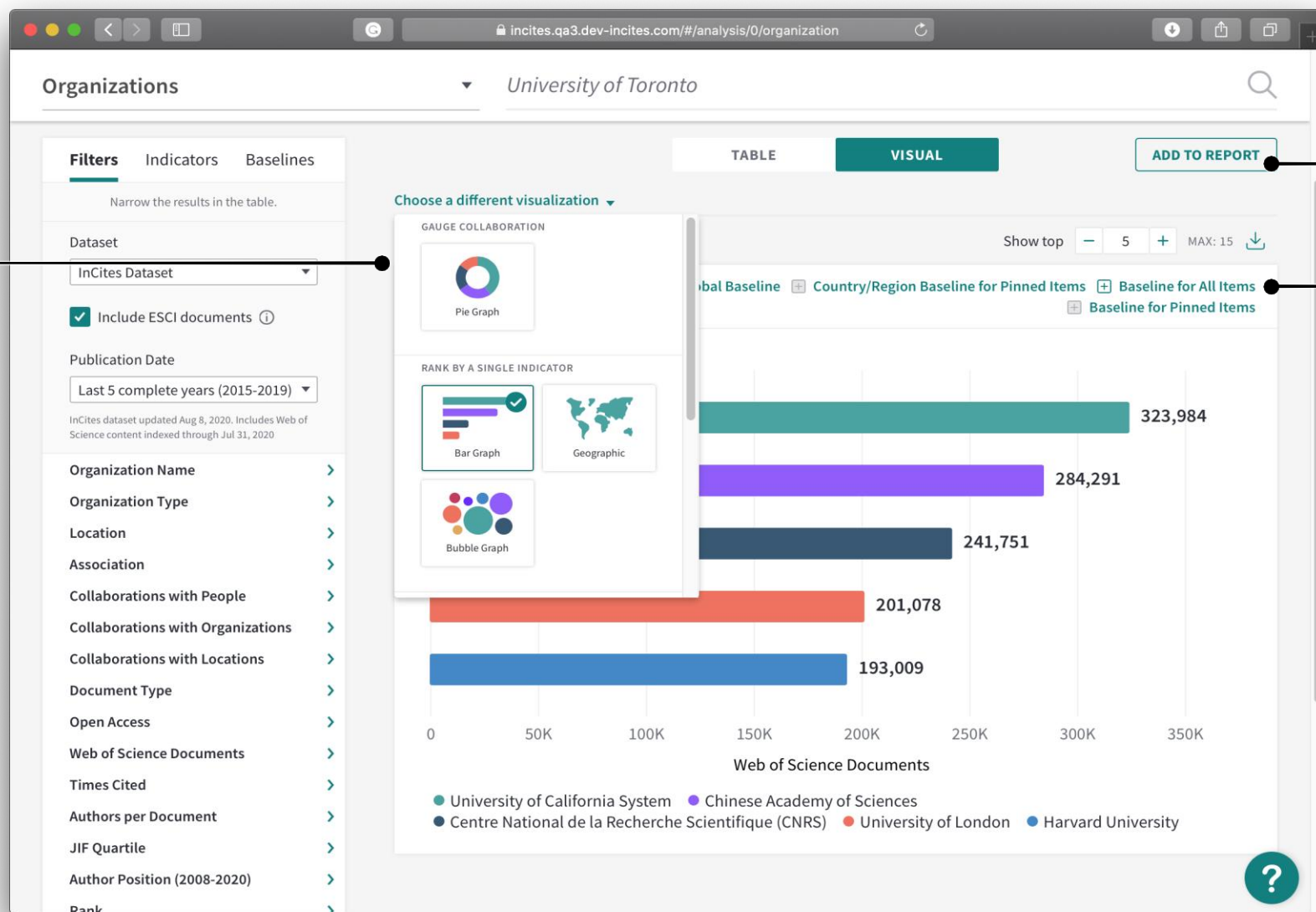
## 標題列

查看數據的排序方式，添加或刪除指標

## 顯示、隱藏或固定列表項目

The screenshot displays the Incites analysis interface. At the top, there are tabs for 'Analyze', 'Report', 'Organize', and 'My Organization'. Below these, the 'Organizations' section is active, showing a search bar and a list of filters: 'Time Period: 2015, 2019', 'Location: USA', 'Document Type: Article', 'Schema: Web of Science', 'Publisher Type: All', and 'Funding Agency Type: All'. A 'Clear all filters' button is also present. The main content area is divided into two tabs: 'TABLE' (selected) and 'VISUAL'. The 'TABLE' tab shows a table with 1,931 organizations (2,201,809 documents). The table has columns for 'Organization Name', 'Rank', 'Web of Science Documents', 'Times Cited', and '% Documents Cited'. The first few rows are: University of California System (Rank 1, 212,986 documents, 3,163,795 times cited, 86.64% cited), Harvard University (Rank 2, 118,199 documents, 2,249,960 times cited, 88.22% cited), University of Texas System (Rank 3, 95,980 documents, 1,381,422 times cited, 85.8% cited), State University System of Florida (Rank 4, 81,204 documents, 832,417 times cited, 81.97% cited), Pennsylvania Commonwealth System of Higher Education (PCSHE) (Rank 5, 77,373 documents, 1,035,943 times cited, 84.81% cited), United States Department of Energy (DOE) (Rank 6, 74,756 documents, 1,287,010 times cited, 90.5% cited), University of North Carolina (Rank 7, 64,905 documents, 751,868 times cited, 82.72% cited), University of Michigan System (Rank 8, 53,793 documents, 800,511 times cited, 86.53% cited), and University of Michigan (Rank 9, 798,859 times cited, 86.65% cited). The table is sorted by 'Web of Science Documents'. On the left side, there are sections for 'Filters', 'Indicators', and 'Baselines'. The 'Filters' section includes a 'Dataset' dropdown (set to 'InCites Dataset'), a checkbox for 'Include ESCI documents' (checked), and a 'Publication Date' dropdown (set to 'Last 5 complete years (2015-2019)'). Below these are expandable sections for 'Organization Name', 'Organization Type', 'Location', 'Association', 'Collaborations with People', 'Collaborations with Organizations', 'Collaborations with Locations', 'Document Type', 'Open Access', 'Web of Science Documents', and 'Times Cited'. At the bottom of the table, there are buttons for 'Hide', 'Show only', and 'Pin to top'. A question mark icon is visible in the bottom right corner of the table area.

選擇視覺化  
輕鬆找到正確的  
視覺化選項

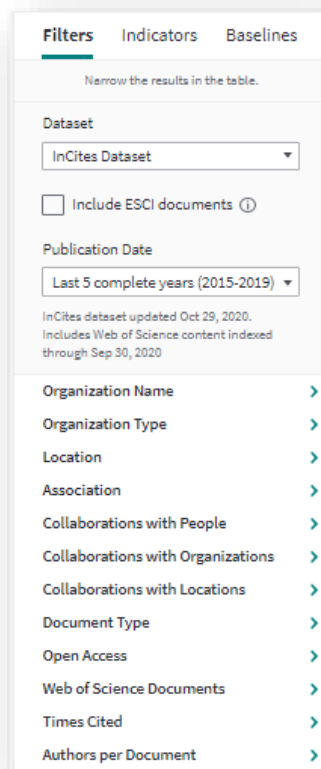


增加至報告

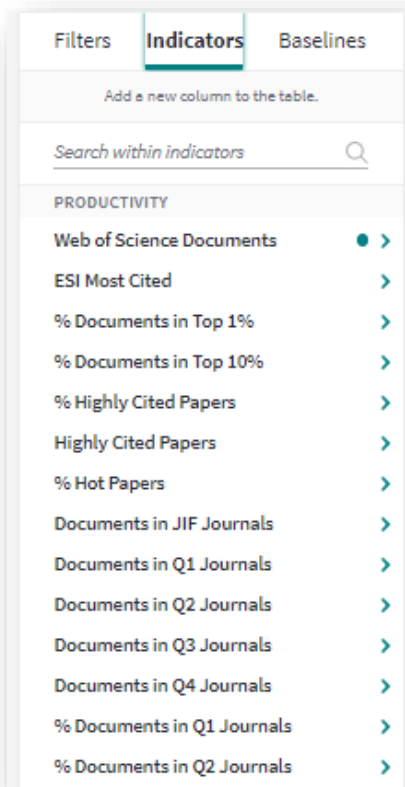
快速增添基準線  
(Baseline)

# 分析心法：InCites三步驟

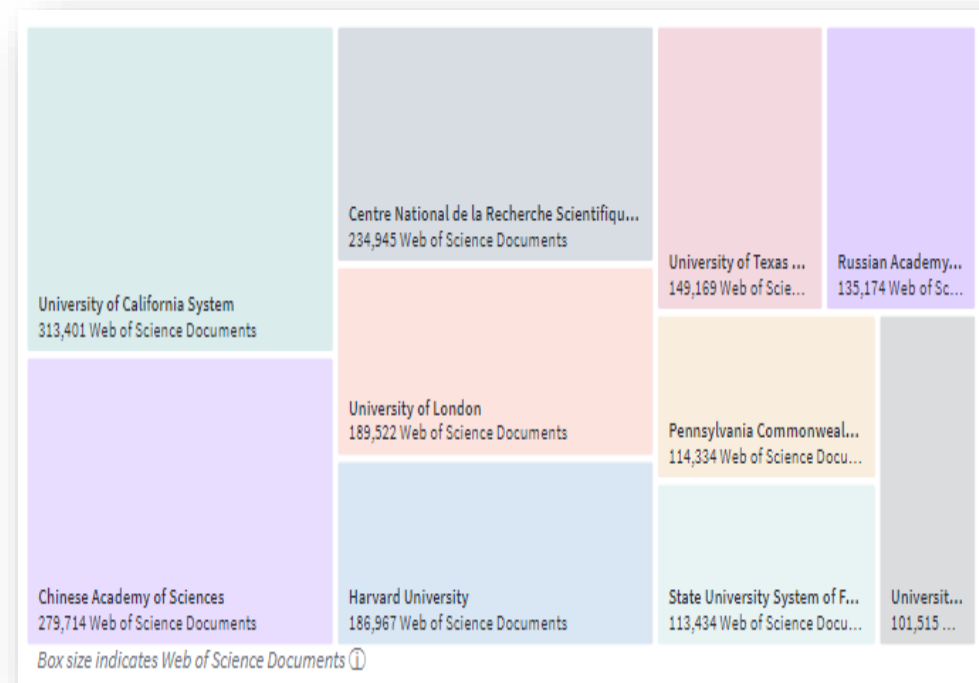
## 1 設條件



## 2 選指標



## 3 分析圖





# 運用My Org分析院系研究影響力

# 如何選擇Dataset

- InCites支援不同種類的Dataset：
  - InCites Dataset
  - MyOrg Dataset
  - 自定義Dataset
- 分析角度不同需要選擇的Dataset就必須要在平台上做轉換



## ■ InCites Dataset

以分析全球9,000多的機構 (大學、政府、醫院...) 為主要目的，資料更新頻率為一月一次。



## ■ MyOrg Dataset

檢視與分析自身機構內部的各層級部門 (院/系/研究中心/所)，更新頻率依管理者上傳日期為主。



## ■ Custom Dataset

InCites支援與Web of Science平台串連，用戶可在WoS平台上根據檢索詞 (主題、特定人員、特定機構...) 得到結果，儲存成自定義資料集匯至InCites做進一步分析。

# 選取MyOrg Dataset

**InCites**

Analyze ▾ Report ▾ Organize ▾

**Organizations** ▾

Time Period: 1980-2020 ✕ Schema: Web of Science

**Filters** Indicators Baselines

Narrow the results in the table.

**Dataset**

My Organization Dataset ▾

☐ Include ESCI documents ⓘ

**Publication Date**

All years (1980-2020) ▾

InCites dataset updated Dec 17, 2020.  
Includes Web of Science content indexed through Nov 30, 2020

最新更新日期：2021/10/1

**InCites** Clarivate™

Analyze ▾ Report ▾ Organize ▾ My Organization

My Organization

### National Taiwan Ocean University

View and update your organization information.

**Organizational Metrics**

DOCUMENTS	DEPARTMENTS
<b>2,591</b>	<b>59</b>
RESEARCHERS	
<b>361</b>	

Last updated: TODAY | 11:38 AM by ReneeGuan

**Organizational departments and researchers** [Download report\(s\)](#) [Upload](#) [Export](#)

ORGANIZATIONAL HIERARCHY	DEPARTMENTS	RESEARCHERS	DOCUMENTS
<input type="checkbox"/> ▶ Center of Excellence for Ocean Engineering	0	6	6
<input type="checkbox"/> ▶ Center of Excellence for the Oceans	0	3	81
<input type="checkbox"/> ▶ College of Electrical Engineering and Comp...	4	73	589
<input type="checkbox"/> ▶ College of Engineering	5	56	399
<input type="checkbox"/> ▶ College of Humanities and Social Sciences	8	20	56
<input type="checkbox"/> ▶ College of Life Sciences	7	89	866
<input type="checkbox"/> ▶ College of Maritime Science and Management	5	60	338
<input type="checkbox"/> ▶ College of Ocean Law and Policy	3	0	0
<input type="checkbox"/> ▶ College of Ocean Science and Resource	6	50	362
<input type="checkbox"/> ▶ General Education Center	5	4	7
<input type="checkbox"/> ▶ Maritime Development and Training Center	2	0	0

# 可進行不同階層單位的比較

Document Type >

Open Access >

Web of Science Documents >

Times Cited >

Authors per Document >

JIF Quartile >

Department name >

Collaborations with People >

Collaborations with Departments >

External Collaboration >

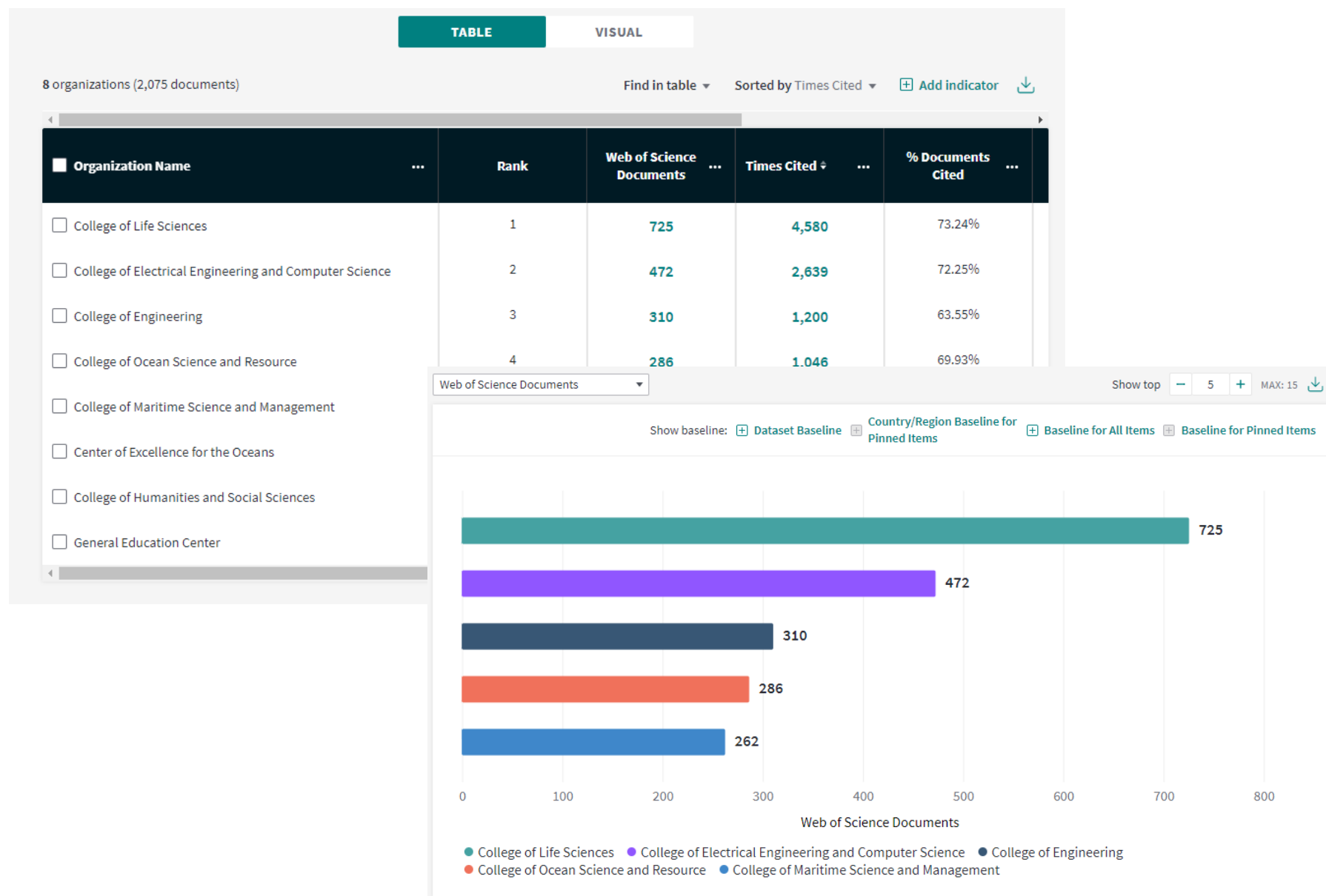
Research Area >

Publication Source >

Department Level >

Publisher >

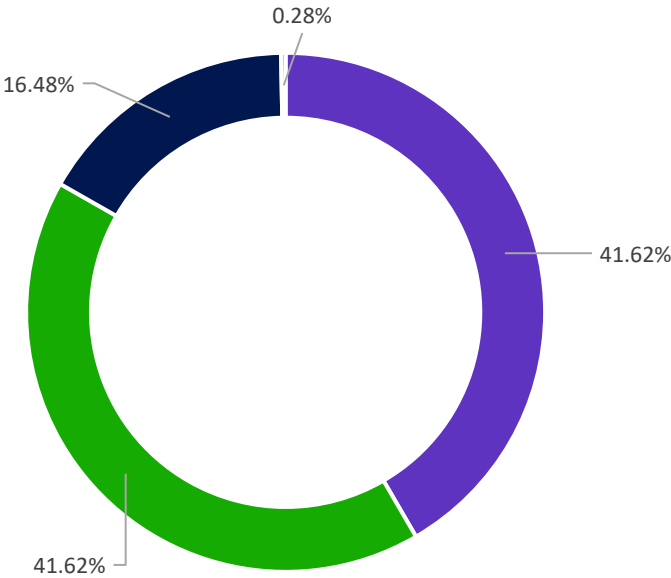
Funding Agency >



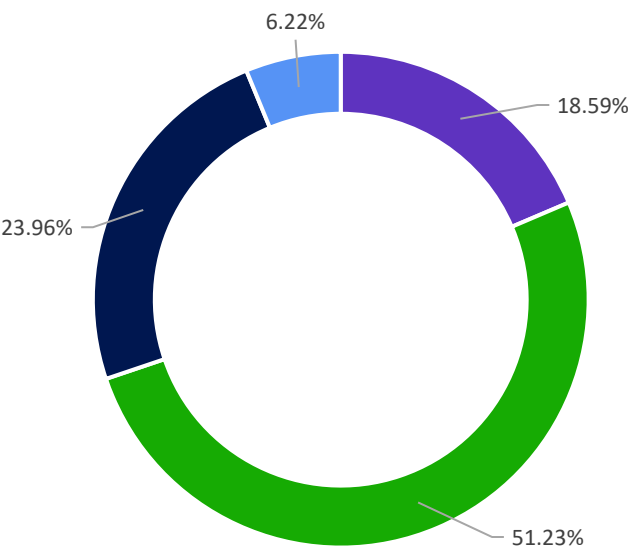
# 海大各學院合作概覽

Organization Name ...	Web of Science Documents ...	Times Cited ↕ ...	Category Normalized Citation Impact ...	% Documents in Q1 Journals ...	% International Collaborations ...	% Domestic Collaborations ...	% Organization only Collaborations ...
<input type="checkbox"/> College of Life Sciences	740	6,949	0.97	49.58%	41.62%	41.62%	16.49%
<input type="checkbox"/> College of Electrical Engineering and Computer Science	484	4,007	0.8	46.12%	18.6%	51.24%	23.97%
<input type="checkbox"/> College of Engineering	331	1,895	0.81	35.33%	28.4%	41.39%	27.49%

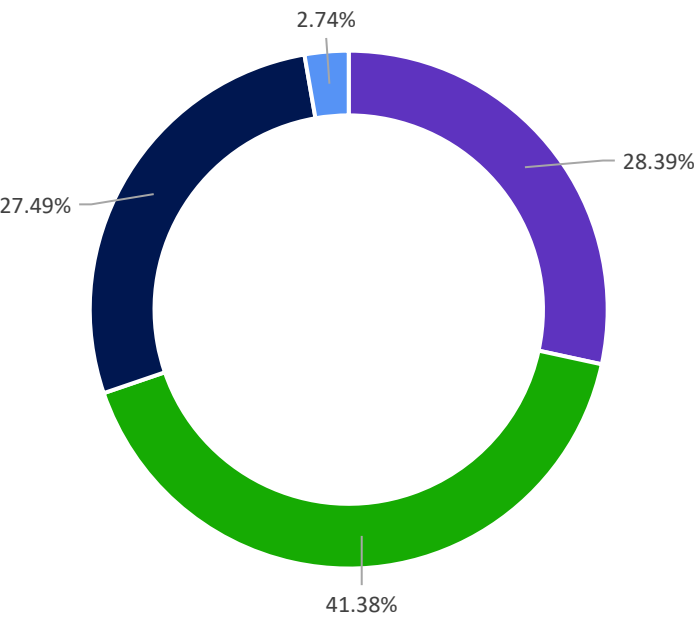
College of Life Sciences



College of Electrical Engineering and Computer Science



College of Engineering



# Refocus 進階分析

- 內部合作單位
- 研究領域
- 發表期刊
- 研究主題
- 基金支助單位

InCites

Analyze ▼ Report ▼ Organize ▼ My Organization

Organizations ▼

1 of 31 organizations

ORGANIZATION DETAILS

Department of Optoelectronics and Materials Technology

Web of Science Documents ( View in Web of Science )

Documents Per Page 10 266 total documents < 1 - 10 >

Download table

Article Title	Authors	Source	Research Area	Document Type	Volume	Issue	Pages	Publi
Balance the Carrier Mobility To Achieve High Performance Exciplex OLED Using a Triazine-Based Acceptor	Hung, Wen-Yi; Chiang, Pin-Yi; Lin, Shih-Wei; Tang, Wei-Chieh; Chen, Yi-Ting; et al.	ACS APPLIED MATERIALS & INTERFACES	MATERIALS SCIENCE, NA	Article	8	7	4811-4818	
Extraordinarily Sensitive and Low-Voltage Operational Cloth-Based Electronic Skin for Wearable Sensing	Lai, Ying-Chih; Ye, Bo-Wei; Lu, Chun-Fu; Chen, Chien-Tung; Jao, Meng-Huan; et al.	ADVANCED FUNCTIONAL MATERIALS	PH				1286-1295	

Refocus to view

organizations that collaborate with this entity

researchers that collaborate with this entity

locations where this entity has collaborated

research areas this entity has published in

organizations that collaborate with this entity

Go

This will show the organizations that collaborate with this organization.

External Collaboration

Research Area

Department of Transportation Science

10

67

338

65.67%

# 院系投稿期刊分析

Organization Name ...	Web of Science Documents ...	% Documents in Q1 Journals ...
College of Life Sciences	740	49.58%
College of Electrical Engineering and Computer Science	484	46.12%
College of Engineering	331	35.33%
College of Maritime Science and Management	285	25.66%
College of Ocean Science and Resource	293	36.68%
Center of Excellence for the Oceans	66	56.06%
College of Humanities and Social Sciences	45	28.21%
General Education Center	4	50%



Publication Source Name ...	Web of Science Documents ...	Journal Impact Factor
FISH & SHELLFISH IMMUNOLOGY	34	4.581
PLOS ONE	26	3.240
ZOOTAXA	22	1.091
MITOCHONDRIAL DNA PART A	20	1.514
JOURNAL OF MARINE SCIENCE AND TECHNOLOGY-TAIWAN	19	0.667
MARINE DRUGS	18	5.118
SCIENTIFIC REPORTS	17	4.379
JOURNAL OF FOOD AND DRUG ANALYSIS	10	6.079
GENERAL AND COMPARATIVE ENDOCRINOLOGY	10	2.822

# 院系發展主題

## 以海洋工程學系為例

Research Area	Web of Science Documents	Times Cited	% Documents Cited	Category Normalized Citation Impact
<input type="checkbox"/> 4.29.30 Linear Matrix Inequalities 線性矩陣不等式	25	142	88%	0.49
<input type="checkbox"/> 7.177.261 Biodiesel 生物柴油	10	24	80%	0.22
<input type="checkbox"/> 9.162.1492 Inverse Heat Conduction Problem 逆熱傳導問題	8	26	100%	1.09
<input type="checkbox"/> 5.77.285 SOFC	6	17	83.33%	0.26
<input type="checkbox"/> 7.12.595 Springback	5	13	100%	0.35
<input type="checkbox"/> 4.18.296 Unit Commitment	4	6	75%	0.08
<input type="checkbox"/> 4.84.471 Vehicle Routing Problem	4	23	100%	0.62
<input type="checkbox"/> 7.12.1067 Duplex Stainless Steel	3	2	33.33%	0.39



# 掌握海大研究人員研究影響力

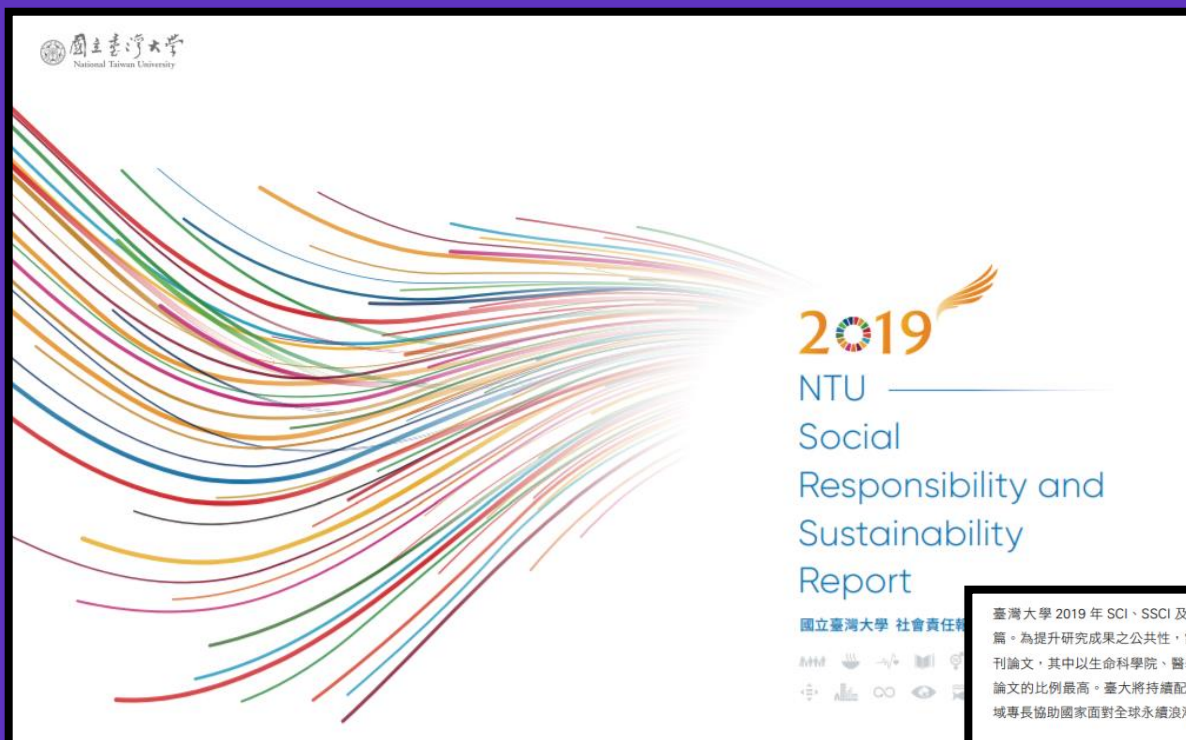
## 以海洋工程學系為例

<input type="checkbox"/> Person Name ...	Web of Science Documents ...	Affiliation ...	Times Cited ...	Category Normalized Citation Impact ...	H-Index
<input type="checkbox"/> Chang, Wen-Jer	18	Department of Marine Engineering	133	0.89	7
<input type="checkbox"/> Ku, Cheung-Chieh	20	Department of Marine Engineering	88	0.48	6
<input type="checkbox"/> Chen, Yung-Wei	16	Department of Marine Engineering	40	0.31	4
<input type="checkbox"/> Chang, Horng-Yi	16	Department of Marine Engineering	39	0.32	4
<input type="checkbox"/> Wang, Jung-Chang	5	Department of Marine Engineering	34	0.54	4

# 從研究談社會貢獻 (SDGs)

# 臺灣大學第一本《社會責任報告書》

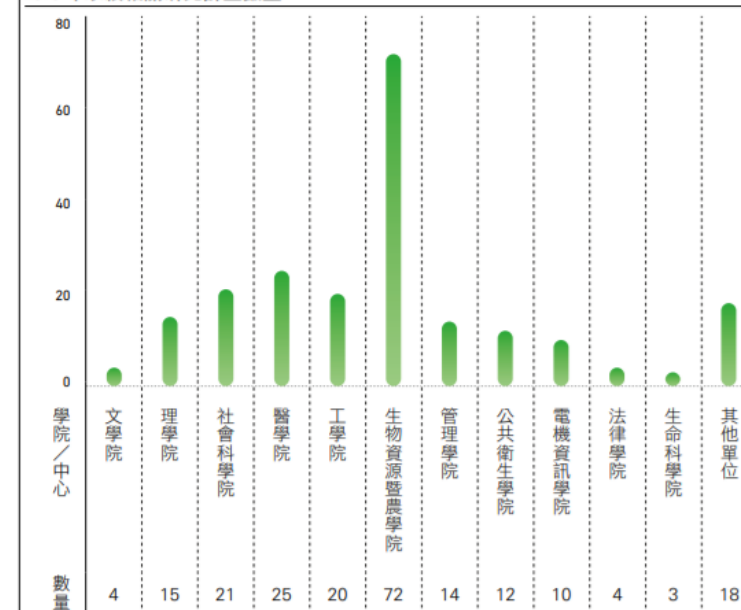
## 擘劃「實踐永續，驅動未來」的永續藍圖



臺灣大學 2019 年 SCI、SSCI 及 A&HCI 發表之論文數量共為 5,096 篇。為提升研究成果之公共性，當年度亦有 1,859 篇 Open Access 期刊論文，其中以生命科學院、醫學院及公衛學院於 Open Access 發表論文的比例最高。臺大將持續配合國家重大政策，運用學術研究及領域專長協助國家面對全球永續浪潮下的發展與挑戰。



2019 年永續相關研究計畫數量



註：有關永續研究之分類方法，本年度使用本校自行定義之關鍵字進行資料擷取，更進階精確之分類法尚在發展中。

2019 年期刊論文發表篇數

SCI (Science Citation Index Expanded)	4,869
SSCI (Social Science Citation Index)	645
A&HCI (Arts & Humanities Citation Index)	40
合計	5,096

註 1：統計至 2020 年 4 月 9 日，依 Web of Science 文獻資料庫中，登載國立臺灣大學之論文 (Article 及 Review) 數量。  
註 2：依期刊領域，於 Web of Science 系統中可能被歸類為 SCI、SSCI 及 A&HCI，統計總論文數時，已扣除重複計算之結果，共計 5,096 篇。

# 多倫多大學2020 SDGs報告

A conceptual report of key facts and figures about the University of Toronto's impact upon and progress towards the UN Sustainable Development Goals



At the

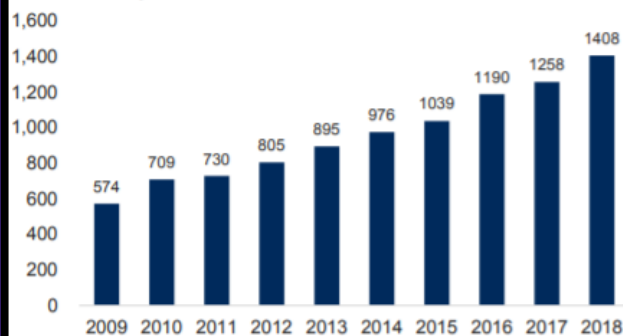


UNIVERSITY OF  
TORONTO

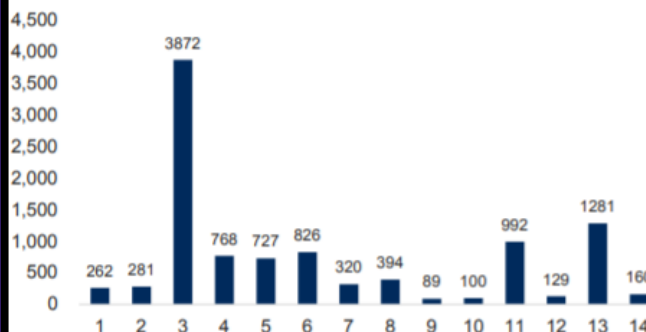
A conceptual report of key facts and figures about the University of Toronto's  
impact upon and progress towards the UN Sustainable Development Goals

FEBRUARY 10, 2020

Sustainable Development Goal related papers published by scholars  
at the University of Toronto - 2009-2018



Sustainable Development Goal related papers published by scholars at the  
University of Toronto, by SDG



Keywords queries used for the analysis of Research Papers

SDG	Short title	Keywords (Web of Science)*
1	No poverty	Query 1: poverty NOT (health or disease or infection) Query 2: poverty and ("socio economic" or socioeconomic or resilience or "income distribution" or "wealth distribution" or disadvantage) Query 3: "social protection" or "extreme poverty" or "entrenched deprivation" or "basic income guarantee" or "poverty eradication" or "poverty line"
2	Zero hunger	Query 1: (farming or food or hunger or hungry or agricultur* or nutrition or nourish* or malnutrition or malnourish*) near/10 (security or insecurity or reserves or resilient* or sustainab*) Query 2: ("crop diversity" or "food produc*" or "agricult* produc*")
3	Good health and well-being	Query 1: (health* or vaccine* or medicin* or malaria or HIV or tuberculosis or hepatitis or immuni*) near/10 (access* or afford* or finance* or poverty* or "low income" or "middle income" or wellbeing or "well being" or "well-being") Query 2: mortality near/2 (neonatal or maternal or child* or premature or rate or suicide or cancer or cardiovascular or "heart disease" or diabetes or "chronic respiratory diseases") Query 3: "Life expectancy" or "universal health*" or "World Health Organisation" or "major disease*" or "tropical disease*" or "communicable disease*" or "non-communicable disease"
4	Quality education	Query 1: (educat* or numeracy or literacy or illiterate or pedagog* or schooling) near/10 (inclusi* or equality or equit* or "primary school" or quality or marginali* or participation or "childhood") Query 2: "lifelong learning" or "life-long learning" or "proficiency standards" "early childhood development"
5	Gender equality	Query 1: (gender or woman* or women* or girl* or female*) near/5 (equality or equity or marginali* or parity or pay or salary or salaries or discriminat* or exploit* or empower* or disadvantag* or dignity or violence or "labo\$r force" or "work force" or leadership or managerial or inequity or inequality or underrepresent* or "under represent*" or representation or diversity or "domestic violence") Query 2: ("Sexual and reproductive health" or "Sexual exploitation" or "Sexual violence" or "child marriage\$" or "gender quota" or "female genital mutilation" or "intimate partner violence" or prostitution)
6	Clean water and sanitation	Query1: ("clean water" or "drinking water" or "fresh water" or freshwater or wastewater or "waste water" or "water quality" or sanitation or "water supply" or "water treatment" or "wastewater treatment" or "water security" or "water resource\$ management" or sewer* or greywater)

# 掀起了一股SDGs關鍵字查詢熱

誰是對？誰比較全面？哪些才是真正的SDGs研究？

## Identifying research supporting the United Nations Sustainable Development Goals

Published: 22-10-2019 | Version 1 | DOI: 10.17632/87txkw7khs.1

Contributors: Bamini Jayabalasingham, Roy Boverhof, Kevin Agnew, L Klein





### Description

In an effort to identify research that supports the UN SDGs, Elsevier has generated a set of Scopus queries related to each of the SDGs.

In this dataset, you will find documentation describing how each of the Scopus queries were created along with a collated list of the queries.

[Download All \(14 MB\)](#)

### Files

 SDG10_Query_documentation_20191010_v1.pdf	1004 KB	<a href="#">Download</a>	<a href="#">Cite</a>
 SDG11_Query_documentation_20191010_v1.pdf	1 MB	<a href="#">Download</a>	<a href="#">Cite</a>
 SDG12_Query_documentation_20191010_v1.pdf	1 MB	<a href="#">Download</a>	<a href="#">Cite</a>
 SDG13_Query_documentation_20191010_v1.pdf	930 KB	<a href="#">Download</a>	<a href="#">Cite</a>



SUSTAINABLE DEVELOPMENT  
SOLUTIONS NETWORK  
A GLOBAL INITIATIVE FOR THE UNITED NATIONS

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ABOUT

MEMBERSHIP

INITIATIVES

NEWS & EVENTS

RESOURCES

CONTACT

The Australia, New Zealand & Pacific Network of the [Sustainable Development Solutions Network \(SDSN\)](#) brings together SDSN members in the region to develop and promote solutions, policies and public education for sustainable development.

#### Quick Links

[Getting Started with the SDGs in Universities Guide](#)

[Upcoming events](#)

[University Commitment to the SDGs](#)

[Accelerating SDG Practice initiative](#)

[SDGs in Action initiative](#)

#### Tweets by @SDSNAusNZPac

 [@SDSNAusNZPac](#)

We are super-excited to collaborate with @ACTS\_Inc and @PRMISecretariat AusNZ to host a regional workshop on accelerating education for the #SDGs at our Higher Ed institutions! Join us here [ng-esdgs-across-hei eventbrite.com.au](#)

#### Regional workshop: Accelerating education for the SDGs in higher education

7 December, 2020

SDSN AusNZPac, ACTS and PRME AusNZ invite you to join us to on 9 & 10 February to hear what is already happening in our region and discuss how we can accelerate action. [Read More >](#)

#### Event: Member Forum with Jeffrey Sachs: Learning from COVID

18 November, 2020

Catch up on the video from a conversation with Prof Jeffrey Sachs and SDSN AusNZPac members on what we are learning from the COVID crisis that can help us accelerate progress on the SDGs. [Read More >](#)

#### Event: University leadership for the Decade of Action

1 October, 2020

As part of the 2020 International Conference on Sustainable Development, we were thrilled to host a session with global leaders in university action on sustainable development on how universities can increase their impact on achieving the SDGs. The video of the session is now available! [Read More >](#)

#### New guide: Accelerating Education for the SDGs in Universities

22 September, 2020

A new guide from SDSN, developed with the support of SDSN AusNZPac, calls on universities to equip their learners with the knowledge, skills and mindsets to contribute to solving the world's



# 各大學開始發展自定義的SDG關鍵字

A	B	C	D	F	G	H	I
SDG Keywords	Alternatives	UoA Text-Mining Results (gl	UoA Text-Mining Re	SDSN Keywords	UN SDG Targets and Indicators		SDG
Child Labor Laws		Y	Y				SDG1
Child Labour	Child Labor	Y					SDG1
Child Support Grant	CSG	Y					SDG1
Child Welfare		Y					SDG1
Conditional Cash Transfer	Conditional Cash Transfer	Y					SDG1
Conditional Cash Transfer Program	Conditional Cash Transfer	Y					SDG1
Development Aid		Y					SDG1
Development Aid	International	Y					SDG1
Development Assistance Committee	DAC	Y					SDG1
Disaster Risk Reduction		Y					SDG1
Eradicate Extreme Poverty		Y					SDG1
Extreme Poverty		Y					SDG1
Low Income		Y					SDG1
Low Income Countries		Y					SDG1
Low Income Population		Y					SDG1
Low Socioeconomic Status		Y					SDG1
Micro Finance Institutions	Microfinance Institutions;	Y					SDG1
Microfinance	Microcredit	Y	Y				SDG1



# 他校作法：關鍵字獎勵

- (一)符何前述第一至五款獎勵要件且將聯合國永續發展目標(SDGs) 17項指標關鍵字納入標題、摘要或關鍵字至少一項者，再給予所獲獎勵金10%之額外獎勵金。
- (二)收錄於資料庫之學術期刊或研討會論文且將聯合國永續發展目標(SDGs) 17項指標關鍵字納入標題、摘要或關鍵字至少一項者，每篇獎勵最高為新臺幣貳仟元整。
- (三) 本點第一、第二款所述聯合國永續發展目標(SDGs) 17項指標關鍵字之定義及內容係指本校永續經營辦公室網站公告之資訊。

SDG	Link (copy and paste into your browser)
1 No Poverty	bit.ly/SDG1keywords
2 Zero Hunger	bit.ly/SDG2keywords
3 Good Health and Well-Being	bit.ly/SDG3keywords
4 Quality Education	bit.ly/SDG4keywords
5 Gender Equality	bit.ly/SDG5keywords
6 Clean Water and Sanitation	bit.ly/SDG6keywords
7 Affordable and Clean Energy	bit.ly/SDG7keywords
8 Decent Work and Economic Growth	bit.ly/SDG8keywords
9 Industry, Innovation and Infrastructure	bit.ly/SDG9keywords
10 Reduced Inequalities	bit.ly/SDG10keywords
11 Sustainable Cities and Communities	bit.ly/SDG11keywords
12 Responsible Consumption and Production	bit.ly/SDG12keywords
13 Climate Action	bit.ly/SDG13keywords
14 Life Below Water	bit.ly/SDG14keywords
15 Life On Land	bit.ly/SDG15keywords
16 Peace, Justice and Strong Institutions	bit.ly/SDG16keywords

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Renee Guan

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文獻 作者 參考文獻檢索 化學結構

主題 extreme poverty

+ 新增列 + 新增日期範圍 進階檢索

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檢索 > 檢索結果 > WOS:000210797400009

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1 / 2,718

The Paradox of Poverty Research: Why is Extreme Poverty not in Focus?

作者: Oyen, E (Oyen, Eke)<sup>1</sup>

FORUM FOR DEVELOPMENT STUDIES

卷冊: 35 期: 2 頁面: 331-345

DOI: 10.1080/08039410.2008.9666415

出版時間: 2008

文獻類型: Article

摘要

Relevant and reliable knowledge based on research is indispensable if extreme poverty is to be combatted. It is a paradox that three of the most significant paradigms in poverty research fail to focus directly on extreme poverty. This failure is due not only to the complexity of extreme poverty, but also to the structure of the paradigms, their built-in limitations and the fact that research on extreme poverty is an investment with few academic rewards.

關鍵字

作者關鍵字: extreme poverty; disciplinary approach; development research; human rights; paradigm failure

作者資訊

通訊地址: Oyen, Eke (通訊作者)

引用文獻網路

於 Web of Science 核心合輯

2 引文文獻

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參考文獻

6 檢視相關記錄



## SDGs 目標3

確保健康及促進各年齡層的福祉



TS=("Access to clean water and sanitation" or "Affordable medicines" or "AIDS" or "Air contamination" or "Air pollution" or "Alcohol abuse" or "Antenatal care" or "Antiretroviral" or "Antiretroviral therapy" or "Biomedical" or "Bodily autonomy" or "Child deaths" or "Contraceptive use" or "Death rate" or "Dental" or "Disability and family support" or "Disability and inclusion" or "Disability and politics of location" or "Diseases" or "Family planning" or "Health" or "Health in resource-constrained settings" or "Health worker density" or "Healthy" or "Healthy lives" or "Hepatitis" or "HIV" or "Improving mortality" or "Increasing life expectancy" or "Indigenous" or "Infected" or "International health policy" or "International health regulations" or "Malaria" or "Maternal mortality" or "Measles" or "Medical" or "Mental health" or "Mortality" or "Mortality rate" or "Narcotic drug abuse" or "Neonatal mortality" or "Polio" or "Premature mortality" or "Preventable deaths" or "Reducing malaria" or "Reducing mortality" or "Refugees and health services" or "Reproductive health" or "Road traffic accidents" or "Sexual and reproductive health-care" or "Sexual health" or "Soil contamination" or "Soil pollution" or "Tobacco control" or "Treatment of substance abuse" or "Tuberculosis" or "Universal health" or "Universal health coverage" or "Vaccines" or "Vaccines in developing countries" or "Violence" or "WASH" or "Water, Sanitation and Hygiene for All" or "Water-borne disease" or "wellbeing" or "well being" or "well-being" )

SDSN SDGs關鍵字: <http://ap-unsdsn.org/regional-initiatives/universities-sdgs/>



# SDGs 目標3：以銘傳大學為例

確保健康及促進各年齡層的福祉



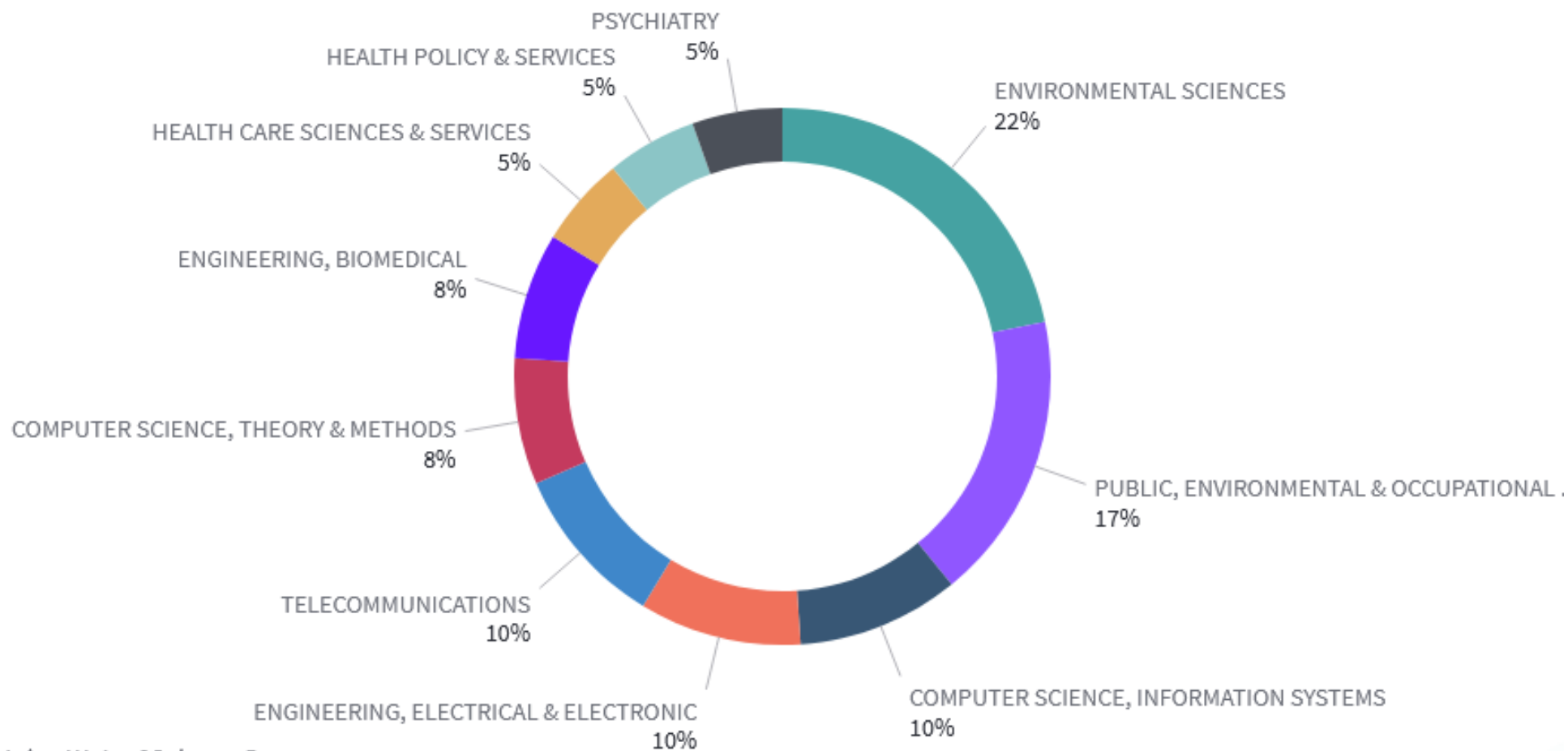
Organization Name ...	Web of Science Documents ...	Times Cited ...	% Documents Cited ...	Category Normalized Citation Impact ...
<input checked="" type="checkbox"/> Ming Chuan University	125	566	66.4%	0.67
1 rows added Remove row				
<input type="checkbox"/> National Taiwan University	7,022	99,980	82.04%	1.73
<input type="checkbox"/> Chang Gung Memorial Hospital	5,641	48,222	82.47%	1.04
<input type="checkbox"/> National Yang Ming Chiao Tung University	5,630	52,491	81.85%	1.14
<input type="checkbox"/> Chang Gung University	4,965	38,608	84.21%	0.92
<input type="checkbox"/> China Medical University Taiwan	4,327	37,751	82.78%	1.05
<input type="checkbox"/> Taipei Medical University	3,945	55,189	82.38%	1.63
<input type="checkbox"/> National Taiwan University Hospital	3,795	47,309	82.27%	1.62

THE SDGs關鍵字: <https://md-datasets-cache-zipfiles-prod.s3.eu-west-1.amazonaws.com/87txkw7khs-1.zip>

資料分析來源:WOS/InCites

# SDGs 3：銘傳大學125篇研究分別是在哪些學科領域

確保健康及促進各年齡層的福祉



# SDGs 3：銘傳大學研究研究主題分布

確保健康及促進各年齡層的福祉



Research Area	Web of Science Documents
1.199 Lung Cancer	6
1.25 Molecular & Cell Biology - Cancer, Autophagy & Apoptosis	5
1.52 Neurodegenerative Diseases	5
1.179 Oncology	4
1.26 Diabetes	4
1.108 Molecular & Cell Biology - Cancer & Development	3
1.128 Fertility, Endometriosis & Hysterectomy	3

## SDGs 3主要貢獻教授

Person Name ...	Rank ...	Web of Science Documents	Affiliation ...
Lee, Yun-Shien	1	21	Ming Chuan University
Chang, Junn-Liang	2	10	Ming Chuan University
Lin, Chih-Ming	3	6	Ming Chuan University
Gow, Chien-Hung	4	5	Ming Chuan University
Yen, Chia-Hui	4	5	Ming Chuan University
Huang, Ching-Cheng	6	4	Ming Chuan University

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- 健康科技學院
- 生物科技學系/所
- 醫療資訊與管理學系/所
- 生物醫學工程學系

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