



*ISI Web of Knowledge*

*Web of Science*

碩睿資訊有限公司

<http://www.sris.com.tw>



THOMSON REUTERS

# 研究發表工具之利用

讓您的發表與國際研究社群接軌

ResearcherID.com

Journal Citation Reports  
(JCR)  
Essential Science Indicators  
(ESI)

發表評估工作

Web of Science  
(SCIE, SSCI, AHCI)

背景問題  
知識補充

加速您的發表  
時間

EndNote



# 大綱

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## 1. Web of Knowledge (WOK)介面介紹

- A. 註冊與個人化功能
- B. Web of Science收錄內容介紹

## 2. WOS檢索

- A. Search
- B. Author Finder
- C. 萬用字元

## 3. 蒐集-資料由多到少

- A. Refine
- B. Sort by

## 4. 蒐集-資料由少到多

- A. References 與 Times Cited
- B. Related Records
- C. Keyword Plus

## 5. 分析

- A. Citation Map
- B. Analyze Results
- C. Create Citation Report
- D. Export

## 6. Research ID

# Web of Science®

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**SELECTIVE, yet COMPREHENSIVE.**  
**Discover the world's best scholarship.**

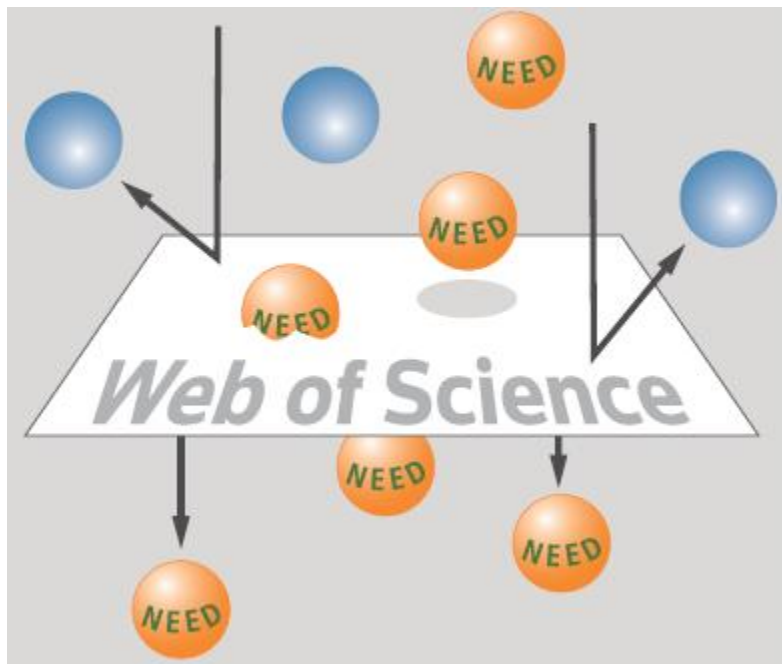
- The world's best scholarships across all the disciplines provide **RELEVANT** contents to all scholars
- Cover-to-cover indexing, unique search tools and integrated navigation enable **PRECISE** search
- More than 100 years of global research history brings a **DEEP** understanding of the development of your topic
- Publisher-neutral and rigorous contents selection policy is time-tested, **OBJECTIVE** way to find most reliable literature
- Used by more than 3,800 institutions in 90 countries world-wide, most **AUTHENTIC** source of world-class research discovery
- Refine, analyze and map the **COLLABORATIVE** pattern of scholarly research



# Web of Science® is SELECTIVE...

---

- “Lack of complete coverage is not necessarily an argument against a citation index. It is in fact an argument in its favor.”

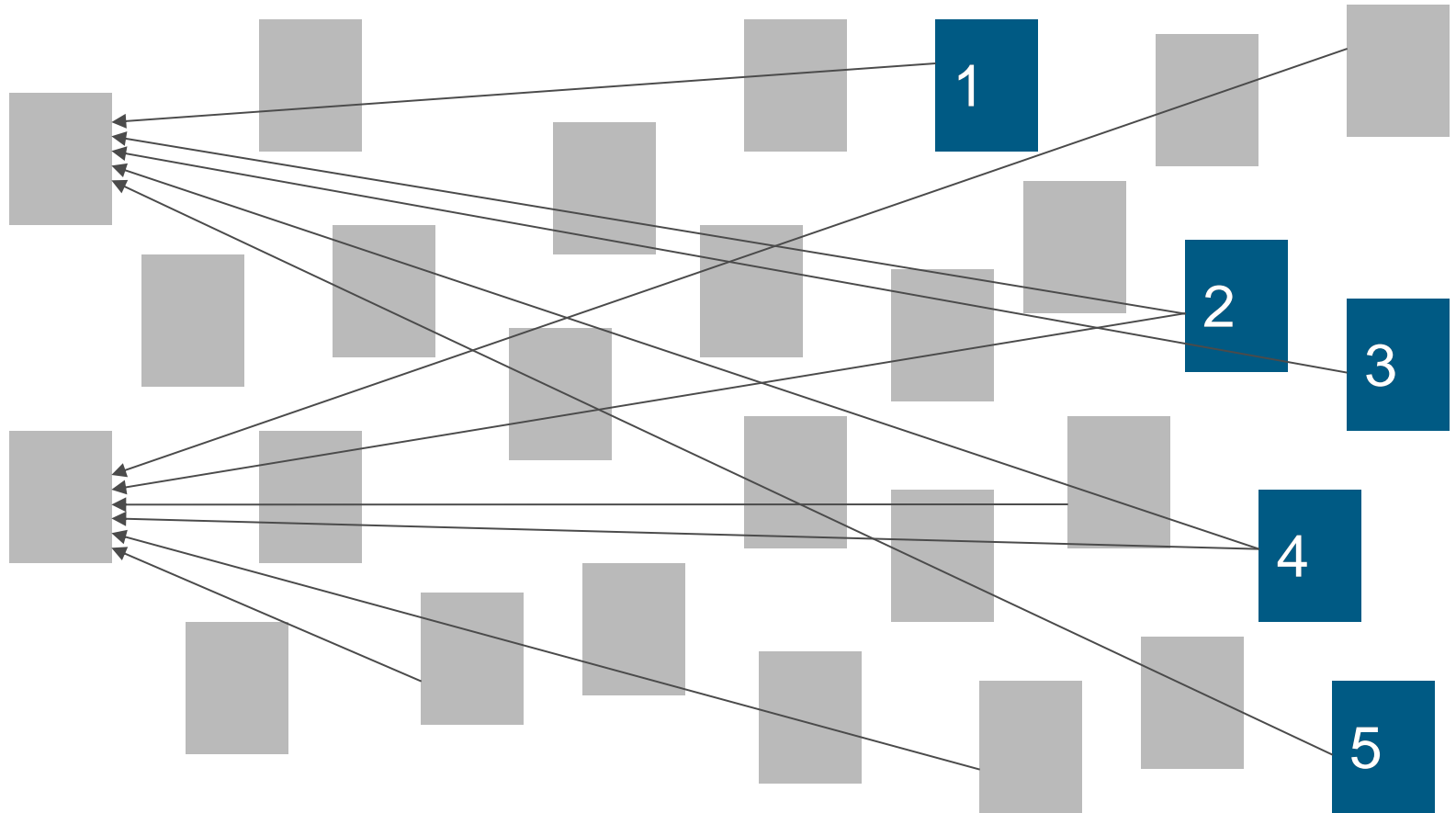


Garfield, E.

“Citation indexes for science: A new dimension in documentation through association of ideas.” *Science*, 122 (3159), p.108-111, July 1955.

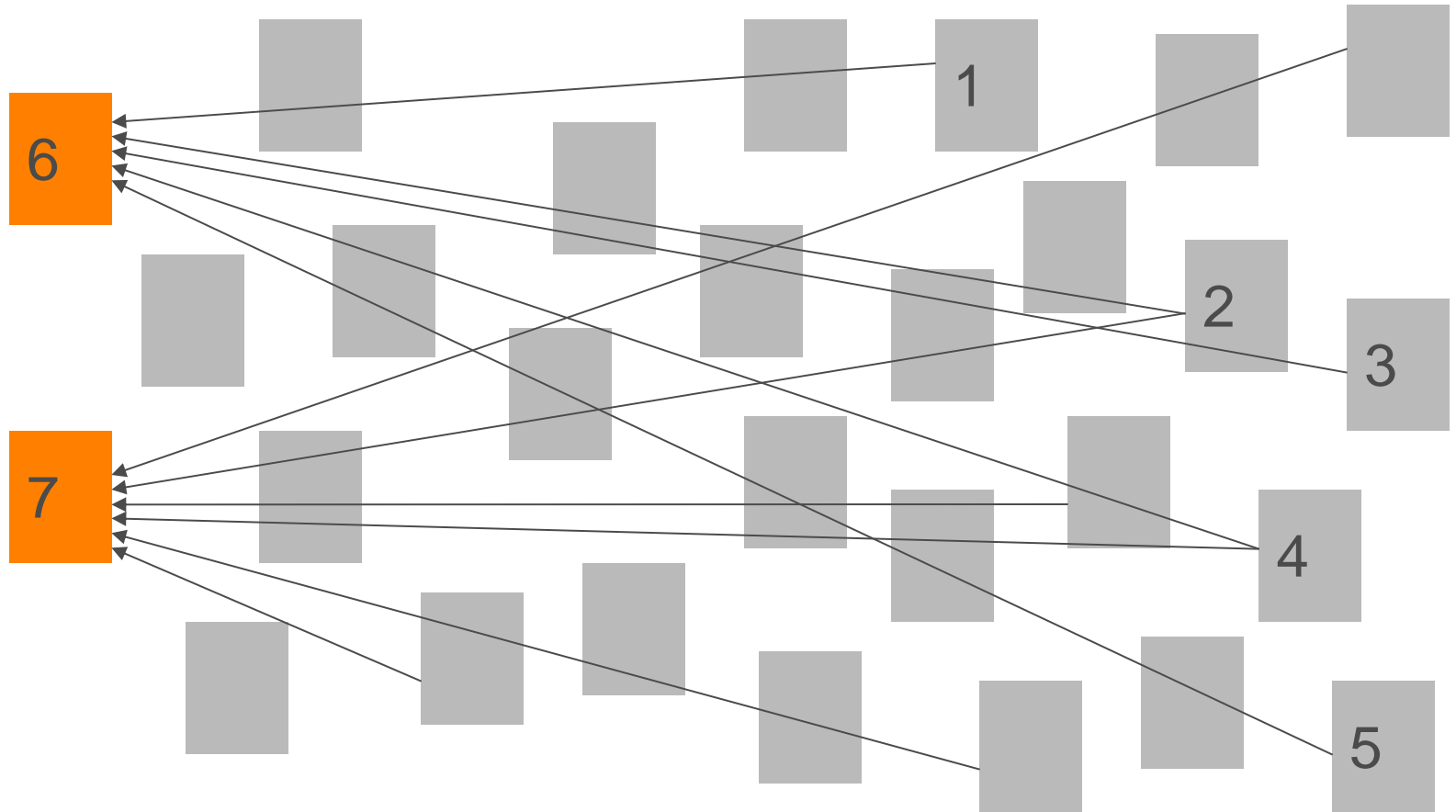
I know what I need to know – you are only acquiring information – any researcher can do it (1,2,3,4,5)

---



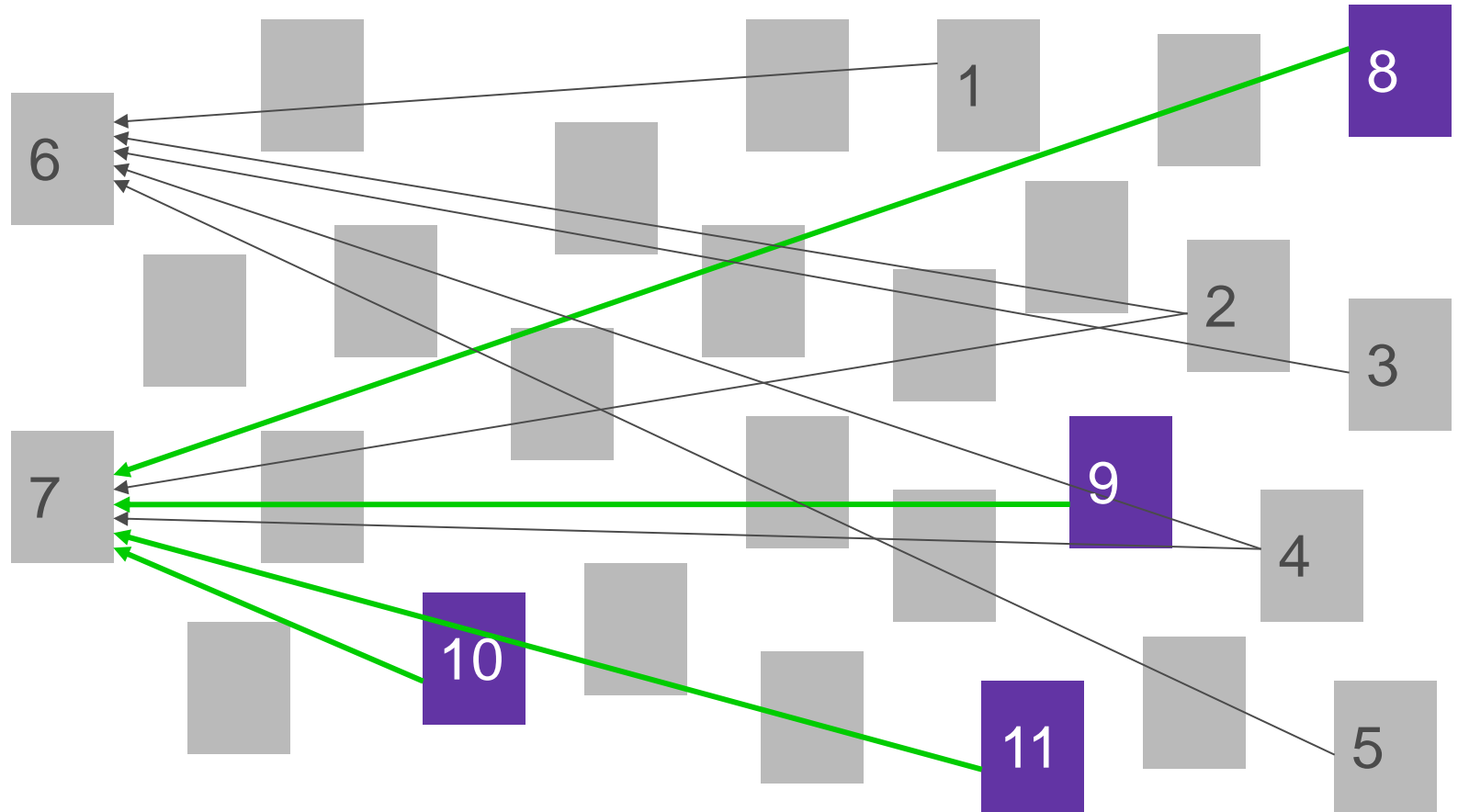
I know what I don't know – you are only retrieving information – every researcher is doing it (6,7)

---



If you could find what are those things that you didn't even know you don't know, you **DISCOVER!** (8,9,10,11)

---





## Web of Science<sup>®</sup> now with books

### Search

in

*Example: oil spill\* mediterranean*

AND  in

*Example: O'Brian C\* OR OBrian C\**  
 Need help finding papers by an author?  
 Use [Author Finder](#).

AND  in

*Example: Cancer\* OR Journal of Cancer Research  
 and Clinical Oncology*

[Add Another Field >>](#)

**Search**

**Clear**

Searches must be in English

**Current Limits:** (To save these permanently, [sign in](#) or [register](#).)

**Timespan**

(updated 2012-09-07)

**Date Range**

From:  to:

Use Processing Date instead of Publication Date



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### Support, Tools, Tips

#### Training & Support

- [Download quick Recorded Training](#)
- [Access additional Training Resources](#)
- More questions? Consult the [Help files](#).



#### What's new in Web of Knowledge?

- Researcher ID is now searchable from within *Web of Science*<sup>®</sup>.
- Automatic spelling variations and all new Author Finder in *Web of Science*<sup>®</sup>.
- [More of What's New](#)

#### Featured Tips

- Visualize citation connections at a glance with Citation Mapping ([view demo](#))
- Identify citation trends graphically with Citation Report ([view demo](#)).
- [How to update your Researcher ID profile](#).

### Customize Your Experience

[Sign In](#) | [Register](#)

### User Registration

To start the registration process, please provide your e-mail address.

Note: If you are already registered for a Thomson Reuters [product or service](#), return to the previous page and [log in](#).

E-mail Address :

Retype E-mail Address :

### User Registration

Please complete the fields below. Fields with an asterisk are required.

\* E-mail Address: ALICEWANG0228@GMAIL.COM

\* First Name:

\* Last Name:

Middle Initial:  (optional)

\* Password:

**Password Guidelines**

Must be 8 or more characters (no spaces) and contain:

- at least 1 numeral: 0 - 9
  - at least 1 alpha character, case-sensitive
  - at least 1 symbol: ! @ # \$ % ^ \* ( ) ~ ` { } [ ] & \_
- Example: 1sun%moon

\* Retype New Password:

\* Primary Role:

\* Subject Area:

Bibliographic Software Use:

\* Opt In/Opt Out:

- Receive training materials, notifications, announcements, and other materials by e-mail.
- Do not receive training materials, notifications, announcements, and other materials by e-mail.

在WOK平台中，個人化帳戶的密碼設定較嚴謹。

例：  
nina@2304

# Web of Science 收錄內容 (每週更新)

SCIE

- Science Citation Index Expanded
- 自然科學引文索引資料庫
- 7000多種期刊，1899年至今

SSCI

- Social Science Citation Index
- 社會科學引文索引資料庫
- 2200多種期刊，1898年至今

AHCI

- Arts & Humanities Citation Index
- 人文藝術引文索引資料庫
- 1200多種期刊，1975年至今



# Web of Science 收錄內容 (每週更新)

CPCI

- Conference Proceedings Citation Index 會議論文引文索引資料庫
- 12000多種會議錄，1990年至今

BKCI

- Book Citation Index
- 書籍索引資料庫
- 超過3萬本書籍，2005年至今

Science Citation Index Expanded (SCI-EXPANDED) --1899-present

Social Sciences Citation Index (SSCI) --1898-present

Arts & Humanities Citation Index (A&HCI) --1975-present

Conference Proceedings Citation Index- Science (CPCI-S) --1990-present

Conference Proceedings Citation Index- Social Science & Humanities (CPCI-SSH) --1990-present

Book Citation Index- Science (BKCI-S) --2005-present

Book Citation Index- Social Sciences & Humanities (BKCI-SSH) --2005-present



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  - D. Export
6. Research ID

All Databases | Select a Database | Web of Science | Additional Resources

Search | Author Finder | Cited Reference Search | Structure Search | Advanced Search | Search History



Web of Science<sup>®</sup> now with books

Search

in

*Example: oil spill\* mediterranean*

AND  in

*Example: O'Brian C\* OR O'Brian C\**  
Need help finding papers by an author?  
Use [Author Finder](#).

AND  in

*Example: Cancer\* OR Journal of Cancer Research and Clinical Oncology*

[Add Another Field >>](#)

Searches must be in English

Current Limits: (To save these permanently, [sign in](#) or [register](#).)

Timespan

All Years  (updated 2012-09-07)

Date Range

From:  to:

Use Processing Date instead of Publication Date

Citation Databases

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- Social Sciences Citation Index (SSCI) --1898-present
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- Conference Proceedings Citation Index- Science (CPCI-S) --1990-present
- Conference Proceedings Citation Index- Social Science & Humanities (CPCI-SSH) --1990-present
- Book Citation Index-- Science (BKCI-S) --2005-present
- Book Citation Index-- Social Sciences & Humanities (BKCI-SSH) --2005-present

Chemical Databases : Current Chemical Reactions (CCR-EXPANDED); Index Chemicus (IC)

Adjust your search settings

Adjust your results settings

View in: [简体中文](#) | [English](#) | [日本語](#)

Support, Tools, Tips

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Customize Your Experience

[Sign In](#) | [Register](#)

- Save and manage your references online with *EndNote Web* – freely available and fully integrated.
- Save and run searches
- Choose your start page
- [Want to know more?](#)

My ResearcherID

- [What is ResearcherID?](#)
- Researcher ID numbers are now searchable from within *Web of Science*<sup>®</sup>
- [Sign In](#) to Web of Knowledge to get your ResearcherID.

Further Information

- [Contact Customer Support](#)
- [Provide Feature Feedback](#)
- [Request a Data Change](#)
- [Search the Web with Scientific WebPlus](#)



# How to start?

---

- There are many ways to begin literature search, generally we have:
  - Keywords (most commonly use)
  - Begin from a paper given by your mentor
  - References from a given paper
  - Journals in your interest of subject areas
  - Authors, if you know some ...
- As a beginner, we will only talk about keyword search in topics or titles



# WEB OF SCIENCE檢索策略應用

---

- Search 檢索
  - 主題、期刊、作者、地址、團體作者
- Author Finder 作者檢索
- Cited Ref Search 被引用參考文獻檢索
  - 被引用作者、被引用期刊、被引用年代
- Advanced Search 進階檢索



# SEARCH

WEB OF KNOWLEDGE<sup>SM</sup>

DISCOVERY STARTS HERE

[Go to mobile site](#) | [Sign In](#) | [Marked List \(0\)](#) | [My EndNote Web](#) | [My ResearcherID](#) | [My Citation Alerts](#)

All Databases

Select a Database

Web of Science

Additional Resources

Search

[Author Finder](#)

[Cited Reference Search](#)

[Structure Search](#)

[Advanced Search](#)

[Search History](#)

Web of Science<sup>®</sup> now with books

## Search

in

Topic

Example: oil spill\* mediterranean

AND

in

Example: O'Brian C\* OR OBrian C\*  
Need help finding papers by an author?  
Use [Author Finder](#).

AND

in

Example: Cancer\* OR Journal of Cancer Research  
and Clinical Oncology

[Add Another Field >>](#)

Search

Clear

Searches must be in English

- Topic
- Title
- Author
- ResearcherID
- Group Author
- Editor
- Publication Name
- DOI
- Year Published
- Address
- Organization-Enhanced
- Conference
- Language
- Document Type
- Funding Agency
- Grant Number
- Accession Number

Current Limits: (To save these permanently, [sign in](#) or [register](#).)

Timespan

All Years (updated 2012-09-07)

Date Range

From:  to:

Use Processing Date instead of Publication Date

-主題

-篇名

-作者

-Research ID

-團體作者

-編輯者

-期刊名稱

-DOI

-出版年代

-作者地址

-組織名稱

-會議名稱

-語言

-文獻類型

-贊助單位

-計畫編號

-入藏號(a product  
identification code)

# Author Finder

WEB OF KNOWLEDGE<sup>SM</sup>

DISCOVERY STARTS HERE



[Go to mobile site](#) | [Sign In](#) | [Marked List \(0\)](#) | [My EndNote Web](#) | [My ResearcherID](#) | [My Citation Alerts](#) | [My Journal List](#) | [My Saved Searches](#) | [Log Out](#) | [Help](#)

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Select a Database

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Additional Resources

[Search](#) | [Author Finder](#) | [Cited Reference Search](#) | [Structure Search](#) | [Advanced Search](#) | [Search History](#)

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Search by Author Name

Last Name / Family Name (Required)

Example: Smith

Initial(s) (One Required, up to 4 allowed)

Example: CE

Exact Matches Only [i](#)

Search by Name

Clear

View in: [简体中文](#) | [English](#) | [日本語](#)

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## Support, Tools, Tips

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## Customize Your Experience

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### Distinct Author Sets: Hawking sw\*

Timespan=All Years. Databases=SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH.  
Lemmatization=On

The Distinct Author Sets feature shows sets of papers likely written by the same person. ([Tell me more.](#))  
[View the articles authored by Hawking sw\\*](#)

Author Sets: 18

Page 1 of 2 [Go](#)

Sets Last Updated: September 7, 2012

#### Refine Author Sets

You entered: Hawking sw  
Searched: Hawking sw\*

##### Research Domains [Refine](#)

- ARTS HUMANITIES  
 SCIENCE TECHNOLOGY

##### Research Areas

##### Web of Science Categories

##### Author and Coauthor Institutions

##### Publication Years

##### Author and Coauthor Countries/Territories

##### Source Titles

[View Records](#)

[Clear All](#)

[Improve the accuracy of Distinct Author sets by providing feedback](#)

<input type="checkbox"/> Select Page	Author Names	Records	Last Known Institution	Publication Years
1. <input type="checkbox"/>	HAWKING SW HAWKING S HAWKING S W HAWKING STEPHEN	149	CMS	1965 - 2011
<b>Source Titles for this author (top 5 by record count) :</b> PHYSICAL REVIEW D (46) PHYSICS LETTERS B (17) COMMUNICATIONS IN MATHEMATICAL PHYSICS (17) NUCLEAR PHYSICS B (16) PHYSICAL REVIEW LETTERS (8)				
<a href="#">A Sampling of Publications by this Author : ...+</a>				
2. <input type="checkbox"/>	Hawking, S. W.	1	Undetermined	2009
<b>Source Titles for this author (top 5 by record count) :</b> QUANTUM MECHANICS OF FUNDAMENTAL SYSTEMS: THE QUEST FOR BEAUTY AND SIMPLICITY				

# CITED REFERENCE SEARCH

WEB OF KNOWLEDGE<sup>SM</sup>

DISCOVERY STARTS HERE



Go to mobile site | Sign In | Marked List (0) | My EndNote Web | My ResearcherID | My Citation Alerts | My Journal List | My Saved Searches | Log Out | Help

All Databases

Select a Database

Web of Science

Additional Resources

Search | Author Finder | Cited Reference Search | Structure Search | Advanced Search | Search History

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**Cited Reference Search** (Find the articles that cite a person's work)

**Step 1:** Enter information about the cited work. Fields are combined with the Boolean AND operator.

\* Note: Entering the title, volume, issue, or page in combination with other fields may reduce the number of cited references.

Example: O'Brian C\* OR OBrian C\*

in

- Cited Author
- Cited Work
- Cited Year(s)
- Cited Volume\*
- Cited Issue\*
- Cited Pages\*
- Cited Title\*

Example: J Comp\* Appl\* Math\* (journal abbreviation list)

in

Example: 1943 or 1943-1945

in

[Add Another Field >>](#)

Search

Clear

Searches must be in English

Cited Author 輸入被引用的作者姓名

例：HSU SM

Cited Work 輸入被引用的研究工作出處：期刊名、專利號、書名等

Cited Year 輸入該文獻的發表/公佈年份

Cited Volume/Issue/Pages 被引用卷期頁數

Cited Title 被引用篇名

Current Limits: (To save these permanently, [sign in](#) or [register](#).)

☑ Timespan

All Years (updated 2012-09-07)

Date Range

From:  to:

Use Processing Date instead of Publication Date

# ADVANCED SEARCH 進階搜尋

WEB OF KNOWLEDGE<sup>SM</sup>

DISCOVERY STARTS HERE

THOMSON REUTERS

Sign In | Marked List (0) | My EndNote Web | My ResearcherID | My Citation Alerts | My Journal List | My Saved Searches | Log Out | Help

All Databases

Select a Database

Web of Science

Additional Resources

Search

Author Finder

Cited Reference Search

Structure Search

Advanced Search

Search History

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## Advanced Search

Use Field Tags, Boolean operators, parentheses, and set references to create your query. Results appear in the Search History at the bottom of the page.

Example: TS=(nanotub\* SAME carbon) NOT AU=Smalley RE  
#1 NOT #2 [more examples](#) | [view the tutorial](#)

Search

Searches must be in English

Restrict results by any or all of the options below:

All languages	All document types
English	Article
Afrikaans	Abstract of Published Item
Arabic	Art Exhibit Review

Current Limits: (To save these permanently, [sign in](#) or [register](#).)

Timespan

All Years (updated 2012-09-07)

Date Range

From: YYYY-MM-DD to: 2012-09-09

Use Processing Date instead of Publication Date

Citation Databases

Science Citation Index Expanded (SCI-EXPANDED)

Booleans: AND, OR, NOT, SAME, NEAR

Field Tags:

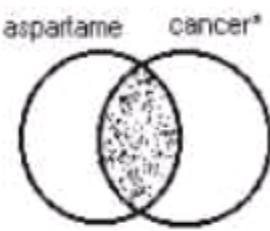
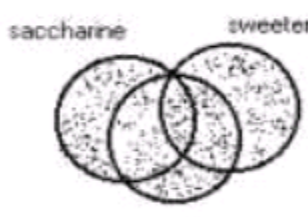

TS= Topic	SG= Suborganization
TI= Title	SA= Street Address
AU= Author	CI= City
RID= ResearcherID	PS= Province/State
GP= Group Author	CU= Country
ED= Editor	ZP= Zip/Postal Code
SO= Publication Name	FO= Funding Agency
DO= DOI	FG= Grant Number
PY= Year Published	FT= Funding Text
CF= Conference	SU= Research Area
AD= Address	WC= Web of Science Category
OG= Organization-Enhanced	IS= ISSN/ISBN
OO= Organization	UT= Accession Number

進階檢索的查詢方式：

檢索欄位代碼 = 檢索詞彙

檢索欄位代碼請參考右側

# 檢索中適用的布林邏輯（一）

 <p><b>AND</b></p>	<p>檢索結果中必須出現所有檢索詞</p> <p>TOPIC : aspartame AND cancer*</p> <p>檢索到的文獻包含aspartame，也包含cancer</p>
 <p><b>OR</b></p>	<p>檢索結果必須出現在任一檢索詞，當檢索詞有多種拼法或有幾個同義詞時，使用OR</p> <p>TOPIC : aspartame OR saccharine OR sweetener*</p> <p>檢索到文獻至少包含其中一個詞</p>
 <p><b>NO</b></p>	<p>檢索結果中不包含某一個檢索詞的文章</p> <p>TOPIC : aids not hearing</p> <p>檢索到的文獻都包含aids，但都不包含hearing</p>

T

# 檢索中適用的布林邏輯 ( 二 )

片語檢索請輸入

“ ”

輸入檢索詞時，若為精確片語，需於前後兩字前加上“ ”，若為加上“ ”則視同以AND結合兩個字

“ biocontrol agent” 會找到biocontrol agent

Title : RESIDUAL EFFICACY OF TYPHULA PHACORR AS A BIOCONTROL AGENT ON GREY SNOW MOLD ON CREEPING BENTGRASS

Same

檢索詞必須出現在同一句子中(這裡說的一句是指兩個句號之間的字符串)，檢索詞在句子中的順序是任意的。

TOPIC : (greenhouse or green house ) same emission\*

Address : Houston same Texaco

Title : GLOBAL GREENHOUSE GAS EMISSIONS INVENTORY METHOS

Address : TEXACO INTL,SAFETY HLTH & ENVIRONM GRP, HOUSTON, TX, USA

# 檢索中適用的切截符號

- 切截符號有多種用途
  - 詞尾切截可得到該單字所提及的所有詞語（單數和複數）
  - 詞間切截：可找到該單字的所有變化形式或不同拼法
- ? = 一個字母 (women/woman >> wom?n)
- \* = 一個或多個字母
- \$ = 一個或零個字母

右切截		詞間切截		詞間切截	
Diseas*	Disease Diseases Diseased	flavo\$r	flavor flavour Color Colour	Lap*roscop*	Laparoscopic Laprosopic Laparoscopy



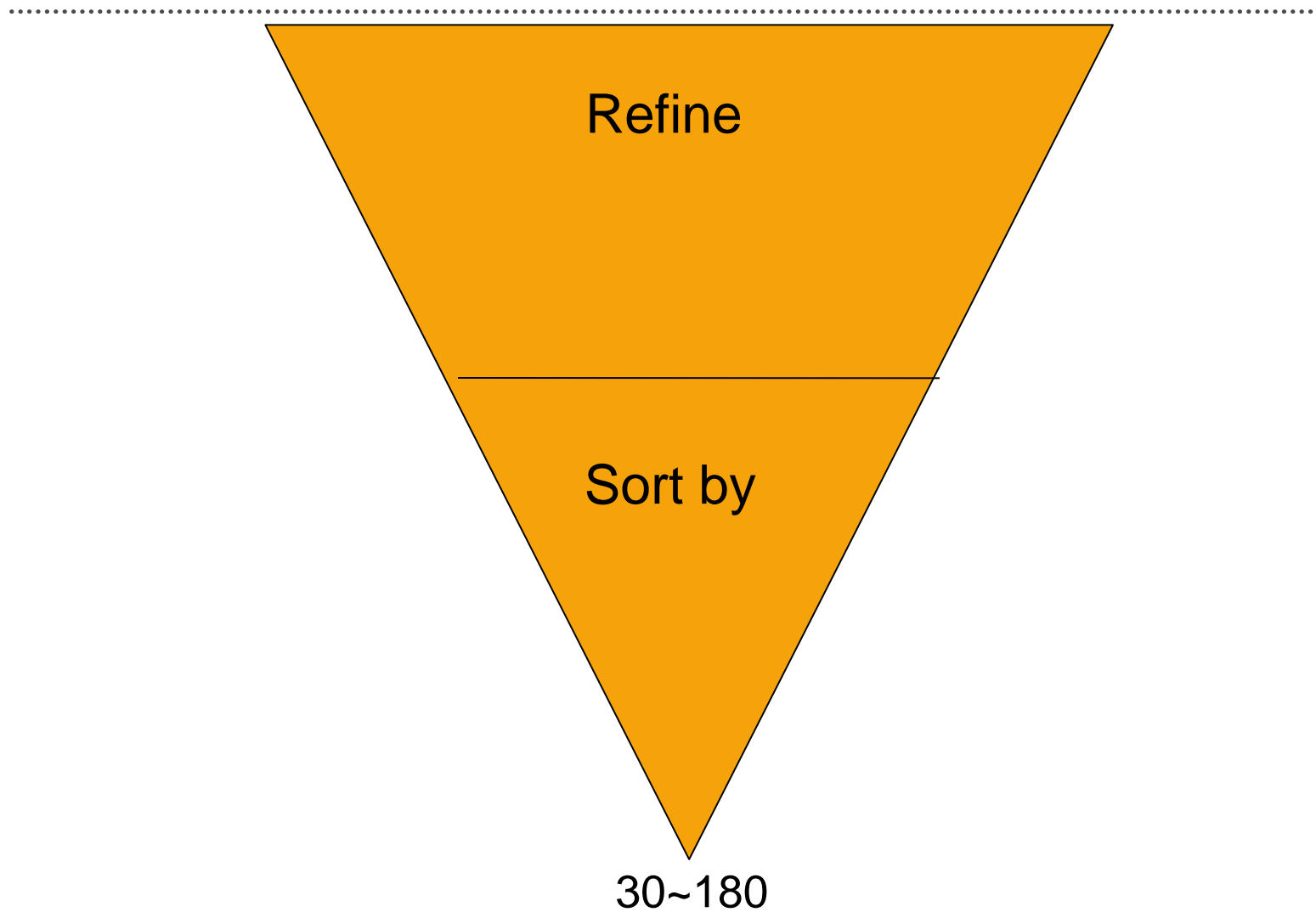
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6. Research ID

資料由多到少..

General Keywords ~10,000



# 檢索結果頁面

All Databases

Select a Database

Web of Science

Additional Resources

Search

Author Finder

Cited Reference Search

Structure Search

Advanced Search

Search History

## Web of Science® now with books

**Results** Topic=(LUMINESCENT METAL ORGANIC FRAMEWORKS) AND Topic=(ORGANIC FRAMEWORKS)

Timespan=All Years. Databases=SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH, BKCI-S, BKCI-SSH, CCR-EXPANDED, IC.

Lemmatization=On

Create Alert / RSS

Scientific WebPlus<sup>BETA</sup>  
View Web Results >>

**Note:** Alternative forms of your search term (for example, tooth and teeth) may have been applied, in particular for Topic or Title searches that do not contain quotation marks around the terms. To find only exact matches for your terms, turn off the "Lemmatization" option on the search page.

Results: 1,098

Page 1 of 110 Go

Sort by: Publication Date -- newest to oldest

### Refine Results

Search within results for

Search

#### Web of Science Categories Refine

CHEMISTRY INORGANIC NUCLEAR (556)

CHEMISTRY MULTIDISCIPLINARY (418)

CRYSTALLOGRAPHY (369)

MATERIALS SCIENCE MULTIDISCIPLINARY (183)

CHEMISTRY PHYSICAL (125)

[more options / values...](#)

#### Document Types Refine

ARTICLE (1,061)

REVIEW (31)

MEETING ABSTRACT (4)

PROCEEDINGS PAPER (4)



Save to:

ENDNOTE® WEB

ENDNOTE®

ResearcherID



Analyze Results



Create Citation Report

more options

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Author(s): Jiao, Cui-huan; Geng, Jian-chen; He, Cui-hong; et al.

Source: JOURNAL OF MOLECULAR STRUCTURE Volume: 1020 Pages: 134-141 DOI:

10.1016/j.molstruc.2012.03.051 Published: AUG 8 2012

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Author(s): Shan, Xiaochen; Ibrahim, A. O.; Zhou, Youfu; et al.

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Author(s): Shang, Jie; Wu, Xiao-Yuan; Wang, Fei; et al.

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## A Luminescent Microporous Metal-Organic Framework for the Fast and Reversible Detection of High Explosives

**Author(s):** Lan, AJ (Lan, Anjian)<sup>2</sup>; Li, KH (Li, Kunhao)<sup>1</sup>; Wu, HH (Wu, Haohan)<sup>1</sup>; Olson, DH (Olson, David H.)<sup>1</sup>; Emge, TJ (Emge, Thomas J.)<sup>1</sup>; Ki, W (Ki, Woosok)<sup>1</sup>; Hong, MC (Hong, Maochun)<sup>2</sup>; Li, J (Li, Jing)<sup>1</sup>

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**Language:** English

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**KeyWords Plus:** POROUS COORDINATION POLYMERS; SEPARATION CAPABILITY; NANOFIBRIL FILM; ADSORPTION; SENSORS; CHEMISTRY; SORPTION; TAGGANT; ARRAY

**Reprint Address:** Li, J (reprint author), Rutgers State Univ, Dept Chem & Chem Biol, Piscataway, NJ 08854 USA.

### Addresses:

1. Rutgers State Univ, Dept Chem & Chem Biol, Piscataway, NJ 08854 USA
2. Chinese Acad Sci, Fujian Inst Res Struct Matter, Fuzhou 350002, Peoples R China

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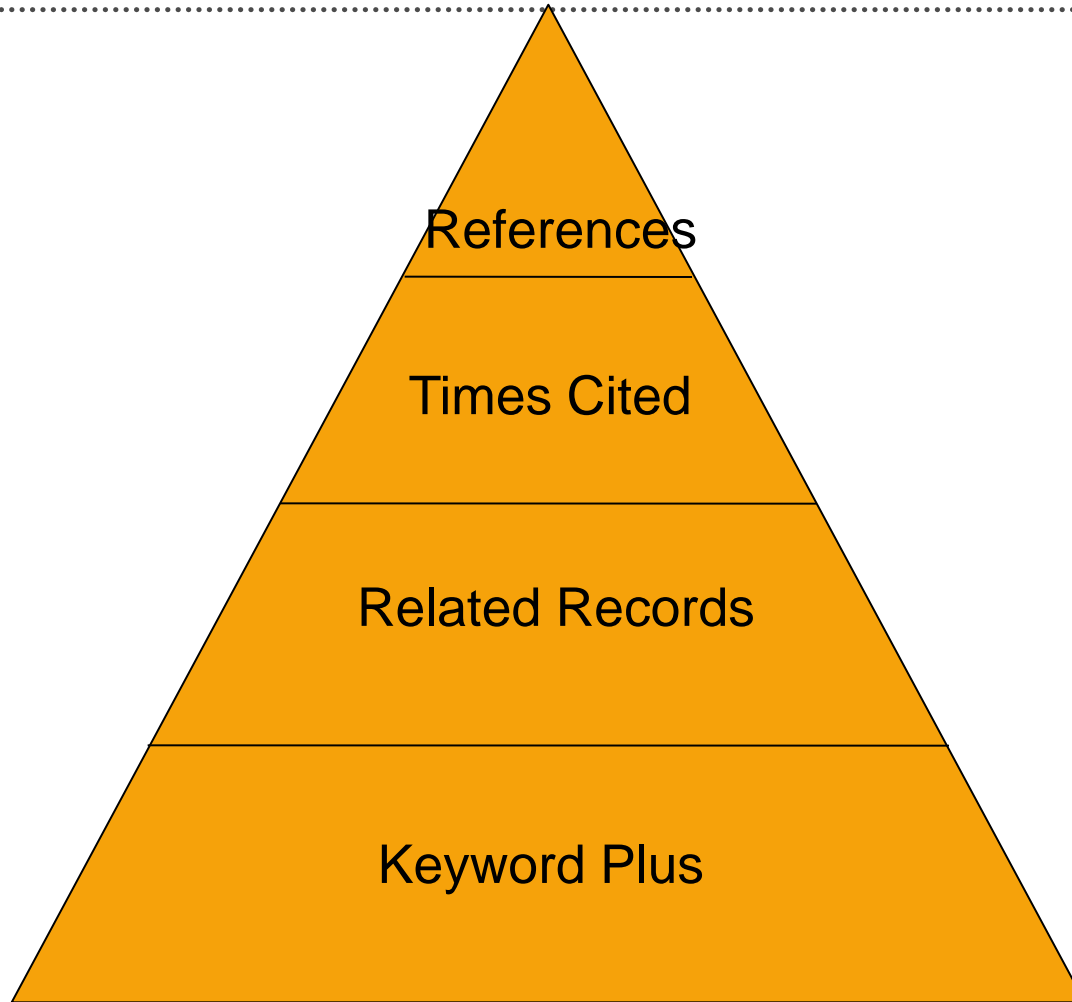
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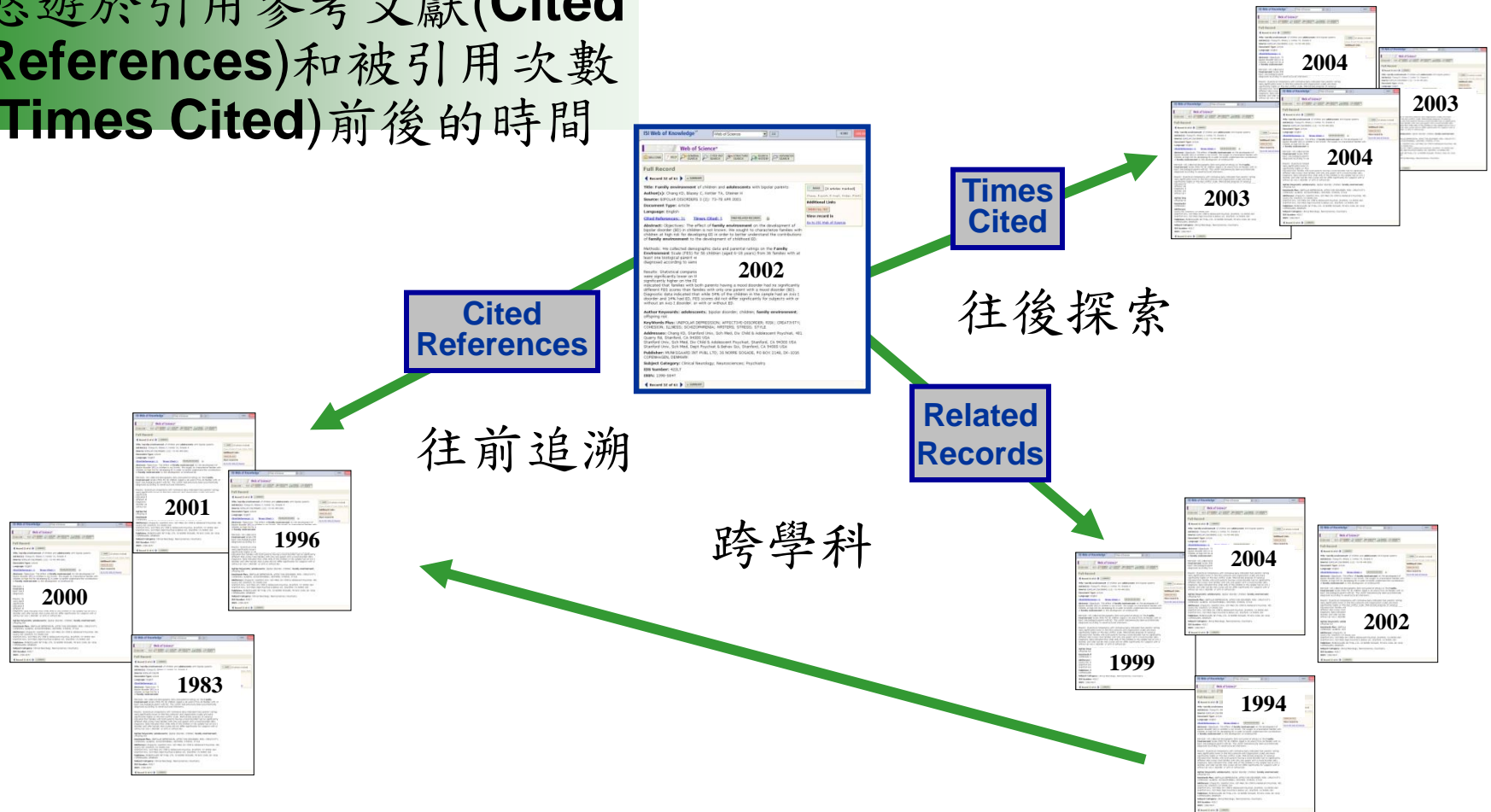
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**Reprint Address:** Li, J (reprint author), Rutgers State Univ, Dept Chem & Chem Biol, Piscataway, NJ 08854 USA.

### Addresses:

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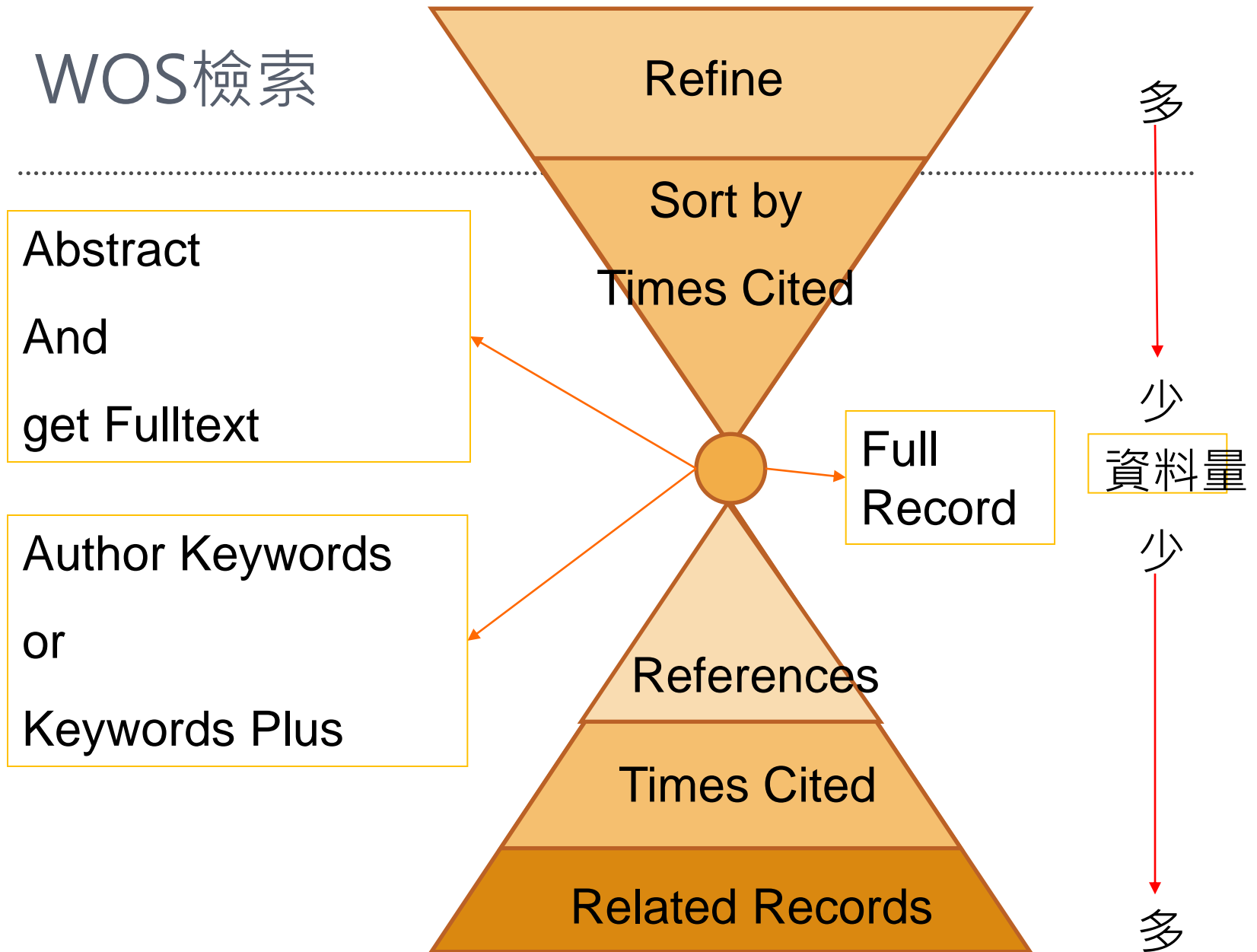
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**Author(s):** Galloway, JN (Galloway, James N.)<sup>1</sup>; Townsend, AR (Townsend, Alan R.)<sup>2,3</sup>; Erisman, JW (Erisman, Jan Willem)<sup>4</sup>; Bekunda, M (Bekunda, Mateete)<sup>5</sup>; Cai, ZC (Cai, Zucong)<sup>6</sup>; Freney, JR (Freney, John R.)<sup>7</sup>; Martinelli, LA (Martinelli, Luiz A.)<sup>8</sup>; Seitzinger, SP (Seitzinger, Sybil P.)<sup>9</sup>; Sutton, MA (Sutton, Mark A.)<sup>10</sup>

**Source:** SCIENCE Volume: 320 Issue: 5878 Pages: 889-892 DOI: 10.1126/science.1136674 Published: MAY 16 2008

**Times Cited:** 222 (from Web of Science)

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**Abstract:** Humans continue to transform the global nitrogen cycle at a record pace, reflecting an increased combustion of fossil fuels, growing demand for nitrogen in agriculture and industry, and pervasive inefficiencies in its use. Much anthropogenic nitrogen is lost to air, water, and land to cause a cascade of environmental and human health problems. Simultaneously, food production in some parts of the world is nitrogen-deficient, highlighting inequities in the distribution of nitrogen-containing fertilizers. Optimizing the need for a key human resource while minimizing its negative consequences requires an integrated interdisciplinary approach and the development of strategies to decrease nitrogen-containing waste.

**Document Type:** Review

**Language:** English

**KeyWords Plus:** FUTURE; CONSEQUENCES; PERSPECTIVE; DEPOSITION; CLIMATE; CASCADE; SYSTEM

**Reprint Address:** Galloway, JN (reprint author), Univ Virginia, Dept Environm Sci, Charlottesville, VA 22904 USA

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This article has been cited 236 times in Web of Knowledge.

Ussher, Simon J. [Observed dissolved and particulate nitrogen concentrations in a mini flume.](#) HYDROBIOLOGIA, SEP 2011.

Schulze, E. D. [Response to 'The European nitrogen cycle: response to Schulze et al, Global Change Biology \(2010\) 16, pp. 1451-1469'.](#) GLOBAL CHANGE BIOLOGY, AUG 2011.

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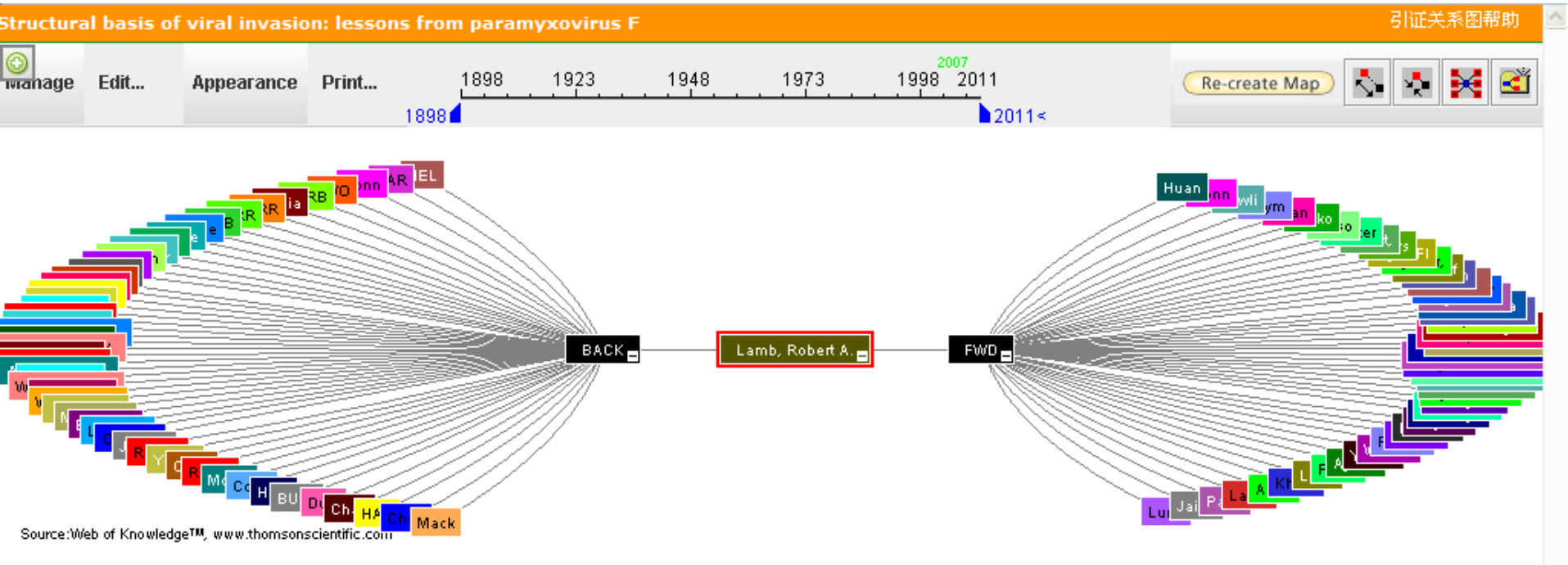
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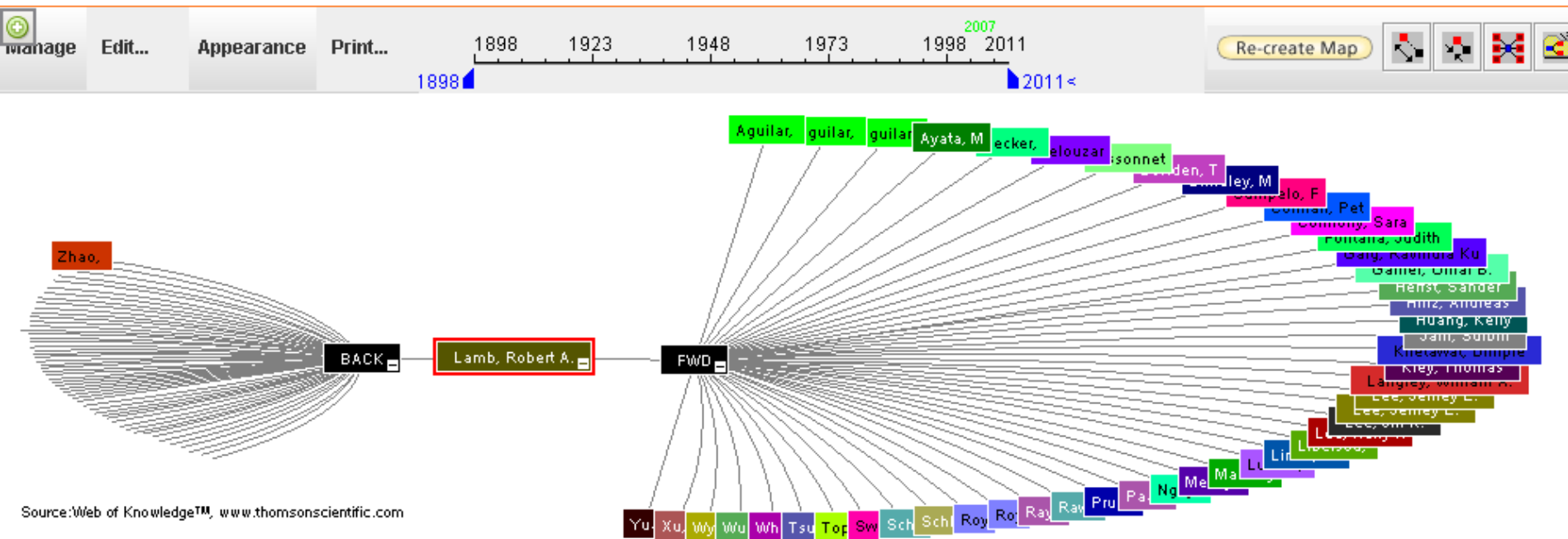
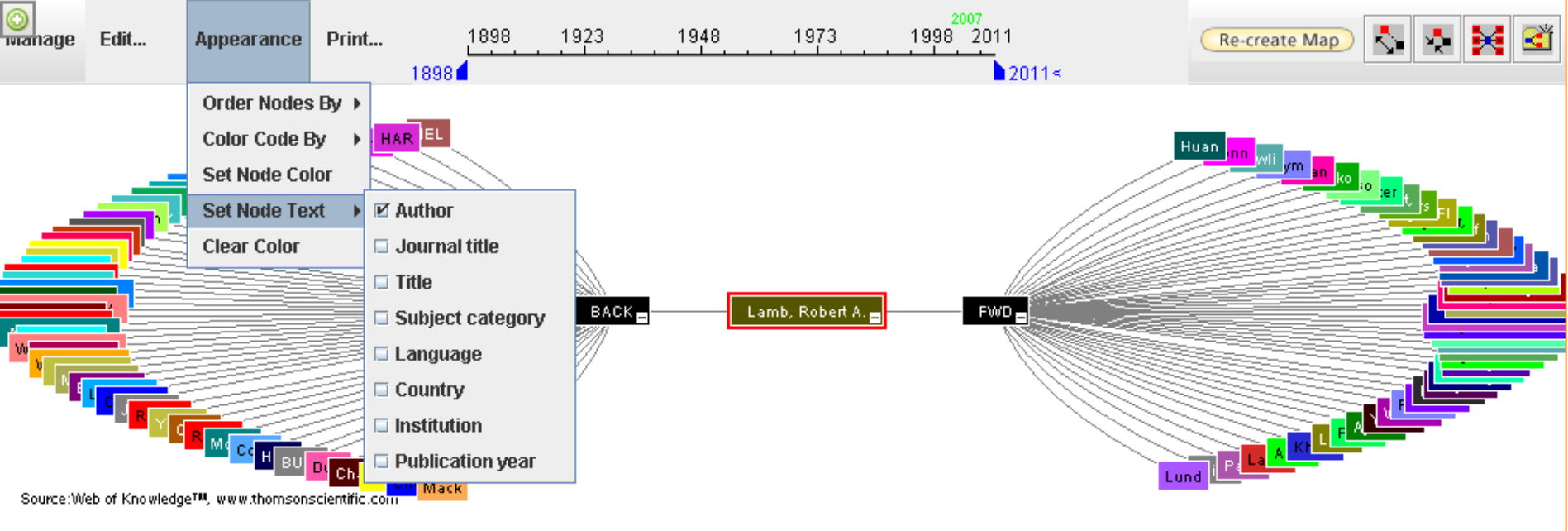


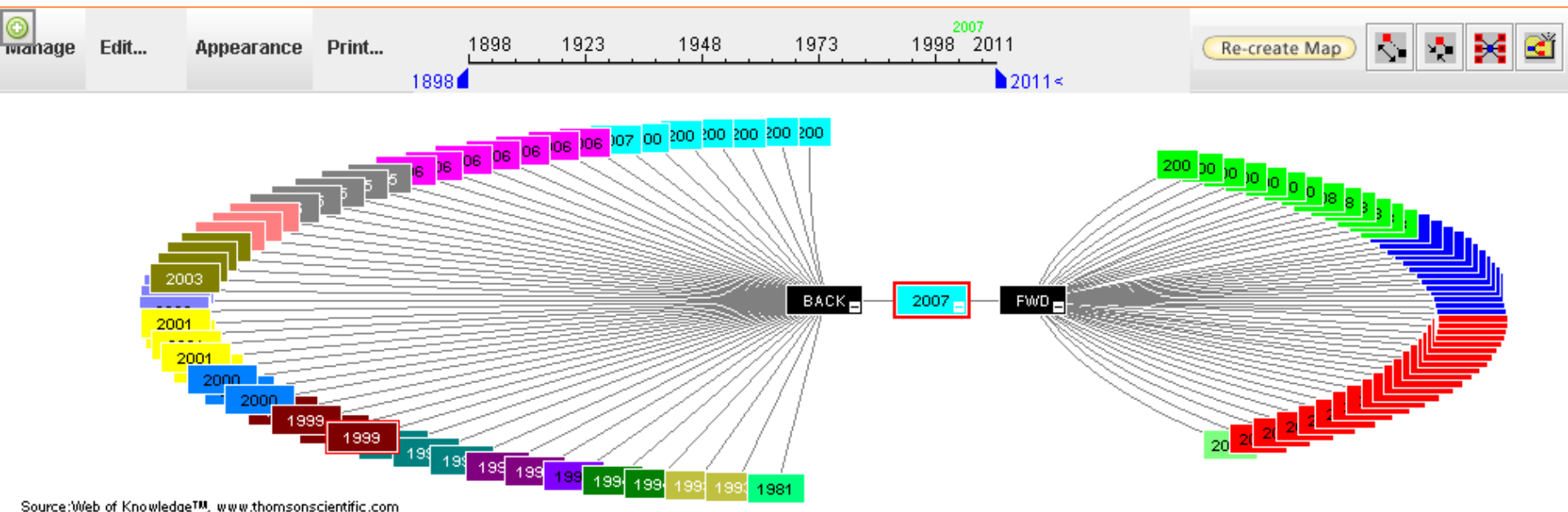
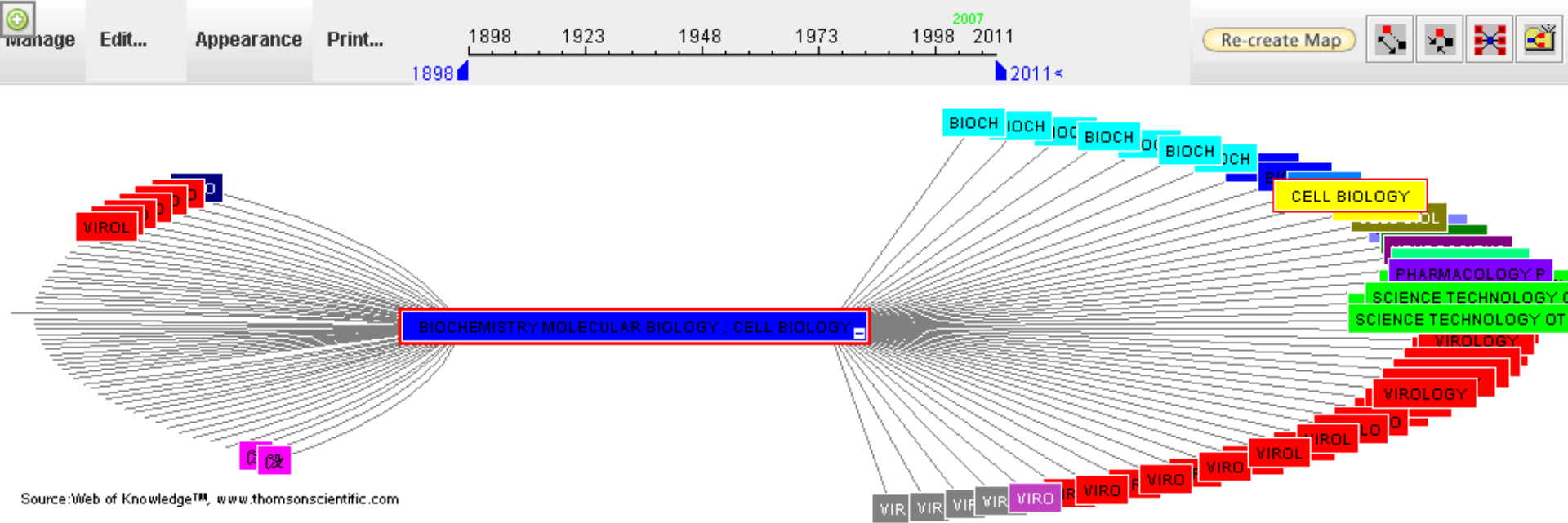
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<input type="checkbox"/>	Primary Author	Journal Name	Article Title
<input checked="" type="checkbox"/>	Lamb, Robert A.	2007-CURRENT OPINION IN STRUCTURAL BIOLOGY	Structural basis of viral inva...
<input type="checkbox"/>	WILSON, IA	1981-NATURE	STRUCTURE OF THE HEMAGGLUTININ...
<input type="checkbox"/>	CARR, CM	1993-CELL	A SPRING-LOADED MECHANISM FOR ...
<input type="checkbox"/>	HARBURY, PB	1993-SCIENCE	A SWITCH BETWEEN 2-STRANDED, 3...
<input type="checkbox"/>	BULLOUGH, PA	1994-NATURE	STRUCTURE OF INFLUENZA HEMAGGL...

Structural basis of viral invasion: lessons from paramyxovirus F

编号/标题	<a href="#">WOS:000250423800007 / Structural basis of viral invasion: lessons from paramyxovirus F</a>
期刊名称	CURRENT OPINION IN STRUCTURAL BIOLOGY
出版年	2007
作者	Lamb R, Jardetzky T
来源出版物缩写	CURR OPIN STRUC BIOL
卷	17





# 多篇文章分析-ANALYZE RESULTS/ CREATE CITATION REPORT

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**Document Types** [Refine](#)

- ARTICLE (1,061)
- REVIEW (31)
- MEETING ABSTRACT (4)
- PROCEEDINGS PAPER (4)

1. Title: **Assembly multi-dimensional Cd-II coordination architectures based on flexible bis (benzimidazole) ligands: Diversity of their coordination geometries and fluorescent properties**  
Author(s): Jiao, Cui-huan; Geng, Jian-chen; He, Cui-hong; et al.

2. Source: INORGANIC CHEMISTRY COMMUNICATIONS volume: 22 Pages: 44-47 DOI: 10.1016/j.inoche.2012.05.020 Published: AUG 2012 Times Cited: 0 (from Web of Science)

注意:

欲分析筆數須低於10,000筆,才可進行

Create Citation Report

# ANALYZE RESULTS的運用

## Results Analysis

[<<Back to previous page](#)

390,902 records. Address=(Taiwan)

Rank the records by this field:	Set display options:	Sort by:
<div style="border: 1px solid red; padding: 5px;"><ul style="list-style-type: none"><li>Authors</li><li>Book Series Titles</li><li>Conference Titles</li><li>Countries/Territories</li></ul></div>	Show the top <input type="text" value="10"/> Results. Minimum record (threshold): <input type="text" value="2"/>	<input checked="" type="radio"/> Record count <input type="radio"/> Selected field

分析

Authors  
Book Series Titles  
Conference Titles  
Countries/Territories  
Document Types  
Editors  
Funding Agencies  
Grant Numbers

- 10
- 10
- 25
- 50
- 100
- 250
- 500

Group Authors  
Languages  
Organizations  
Organizations-Enhanced  
Publication Years  
Research Areas  
Source Titles  
Web of Science Categories

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Example: oil spill\* mediterranean

OR in Topic

Example: oil spill\* mediterranean

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Results: 390,902

Page 1 of 10,000 Go

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- ENGINEERING (80,540)
PHYSICS
MATERIALS (24,863)
COMPUTER INTELLIGENCE
TELECOMMUNICATIONS
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Document Types

- ARTICLE
PROCEEDINGS

Results Analysis

<<Back to previous page

390,902 records. Address=(Taiwan)

Table with 3 columns: Rank the records by this field, Set display options, Sort by. Includes options for Authors, Book Series Titles, etc., and a 'Show the top 10 Results' option.

分析



Use the checkboxes below to view the records. You can choose to view those selected records, or you can exclude them (and view the others).

<input type="checkbox"/> 查看记录 <input checked="" type="checkbox"/> 排除记录		Field: Web of Science Categories	Record Count	% of 390902	Bar Chart	将分析数据保存到文件 <input checked="" type="radio"/> Data rows displayed in table <input type="radio"/> All data rows
<input type="checkbox"/>		ENGINEERING ELECTRICAL ELECTRONIC	60540	15.487 %		
<input type="checkbox"/>		PHYSICS APPLIED	27812	7.115 %		
<input type="checkbox"/>		MATERIALS SCIENCE MULTIDISCIPLINARY	24863	6.360 %		
<input type="checkbox"/>		COMPUTER SCIENCE ARTIFICIAL INTELLIGENCE	17518	4.481 %		
<input type="checkbox"/>		TELECOMMUNICATIONS	15893	4.066 %		
<input type="checkbox"/>		OPTICS	15637	4.000 %		
<input type="checkbox"/>		COMPUTER SCIENCE INFORMATION SYSTEMS	14264	3.649 %		

查看臺灣所發表文章，歷年來經常發表的前10大領域。

Use the checkboxes below to view the records. You can choose to view those selected records, or you can exclude them (and view the other

<input type="checkbox"/> 查看记录 <input checked="" type="checkbox"/> 排除记录		Field: Organizations-Enhanced	Record Count	% of 390902	Bar Chart	将分析数据保存到文件 <input checked="" type="radio"/> Data rows displayed in table <input type="radio"/> All data rows
<input type="checkbox"/>		NATL TAIWAN UNIV	70918	18.142 %		
<input type="checkbox"/>		NATL CHENG KUNG UNIV	38762	9.916 %		
<input type="checkbox"/>		NATL TSING HUA UNIV	28632	7.325 %		
<input type="checkbox"/>		NATL CHIAO TUNG UNIV	28031	7.171 %		
<input type="checkbox"/>		ACAD SINICA	27816	7.116 %		
<input type="checkbox"/>		MEMORIAL HASTANESI	19152	4.899 %		
<input type="checkbox"/>		NATL YANG MING UNIV	16937	4.333 %		
<input type="checkbox"/>		NATL CENT UNIV	15561	3.981 %		
<input type="checkbox"/>		CHANG GUNG UNIV	14746	3.772 %		
<input type="checkbox"/>		NATL TAIWAN UNIV HOSP	13720	3.510 %		

查看臺灣所發表文章，歷年來經常發表的組織單位。

<input type="checkbox"/> 查看记录 <input checked="" type="checkbox"/> 排除记录		Field: Organizations-Enhanced	Record Count	% of 390902	Bar Chart	将分析数据保存到文件 <input type="radio"/> Data rows displayed in table <input type="radio"/> All data rows
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## Results Analysis

[<<Back to previous page](#)

390,902 records. Address=(Taiwan)

Rank the records by this field:	Set display options:	Sort by:
<div style="border: 1px solid gray; padding: 2px;"><p>Editors <span>▲</span></p><p><b>Funding Agencies</b> <span>☰</span></p><p>Grant Numbers <span>▼</span></p><p>Group Authors <span>▼</span></p></div>	Show the top <input type="text" value="10"/> Results. Minimum record count (threshold): <input type="text" value="2"/>	<input checked="" type="radio"/> Record count <input type="radio"/> Selected field

分析

Use the checkboxes below to view the records. You can choose to view those selected records, or you can exclude them (and view the others).

<input checked="" type="checkbox"/> 查看记录 <input checked="" type="checkbox"/> 排除记录	Field: Funding Agencies	Record Count	% of 390902	Bar Chart	<input checked="" type="checkbox"/> 将分析数据保存到文件 <input checked="" type="radio"/> Data rows displayed in table <input type="radio"/> All data rows
<input type="checkbox"/>	NATIONAL SCIENCE COUNCIL OF TAIWAN	9528	2.437 %		
<input type="checkbox"/>	NATIONAL SCIENCE COUNCIL	7141	1.827 %		
<input type="checkbox"/>	NATIONAL SCIENCE COUNCIL TAIWAN	6554			
<input type="checkbox"/>	NATIONAL SCIENCE COUNCIL OF THE REPUBLIC OF CHINA	4309			
<input type="checkbox"/>	NATIONAL SCIENCE COUNCIL OF THE REPUBLIC OF CHINA TAIWAN	1908			
<input type="checkbox"/>	NSC	1357			
<input type="checkbox"/>	NATIONAL SCIENCE COUNCIL IN TAIWAN	1054			
<input type="checkbox"/>	ACADEMIA SINICA	1040			
<input type="checkbox"/>	NATIONAL SCIENCE COUNCIL TAIWAN ROC	968	0.248 %		
<input type="checkbox"/>	TAIWAN NATIONAL SCIENCE COUNCIL	894	0.229 %		

主要由哪些單位贊助研究。

<input checked="" type="checkbox"/> 查看记录 <input checked="" type="checkbox"/> 排除记录	Field: Funding Agencies	Record Count	% of 390902	Bar Chart	<input type="checkbox"/> 将分析数据保存到文件 <input type="radio"/> Data rows displayed in table <input type="radio"/> All data rows
--	-------------------------	--------------	-------------	-----------	--

## 可將分析結果直接儲存,再利用EXCEL開啟

Use the checkboxes below to view the records. You can choose to view those selected records, or you can exclude them (and view the others).

<input type="checkbox"/> 查看记录 <input checked="" type="checkbox"/> 排除记录	Field: Funding Agencies	Record Count	% of 390902	Bar Chart	將分析数据保存到文件 <input checked="" type="radio"/> Data rows displayed in table <input type="radio"/> All data rows
<input type="checkbox"/>	NATIONAL SCIENCE COUNCIL OF TAIWAN	9528	2.437 %		
<input type="checkbox"/>	NATIONAL SCIENCE COUNCIL	7141	1.827 %		
<input type="checkbox"/>	NATIONAL SCIENCE COUNCIL TAIWAN	6554	1.677 %		
<input type="checkbox"/>	NATIONAL SCIENCE COUNCIL OF THE REPUBLIC OF CHINA	4309	1.102 %		
<input type="checkbox"/>	NATIONAL SCIENCE COUNCIL OF THE REPUBLIC OF CHINA TAIWA				
<input type="checkbox"/>	NS				
<input type="checkbox"/>	NATIONAL SCIENCE COUNCIL IN TAIWA				
<input type="checkbox"/>	ACADEMIA SINIC				
<input type="checkbox"/>	NATIONAL SCIENCE COUNCIL TAIWAN RO				
<input type="checkbox"/>	TAIWAN NATIONAL SCIENCE COUNC				
<input type="checkbox"/> 查看记录 <input checked="" type="checkbox"/> 排除记录	Field: Funding Agencies				

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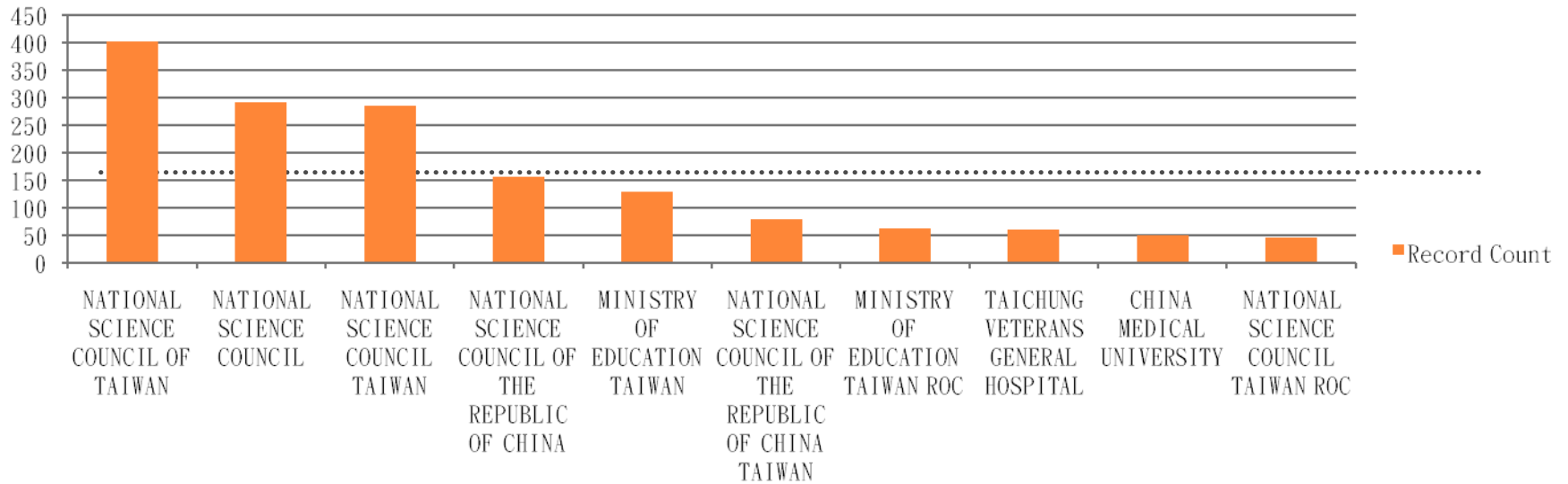
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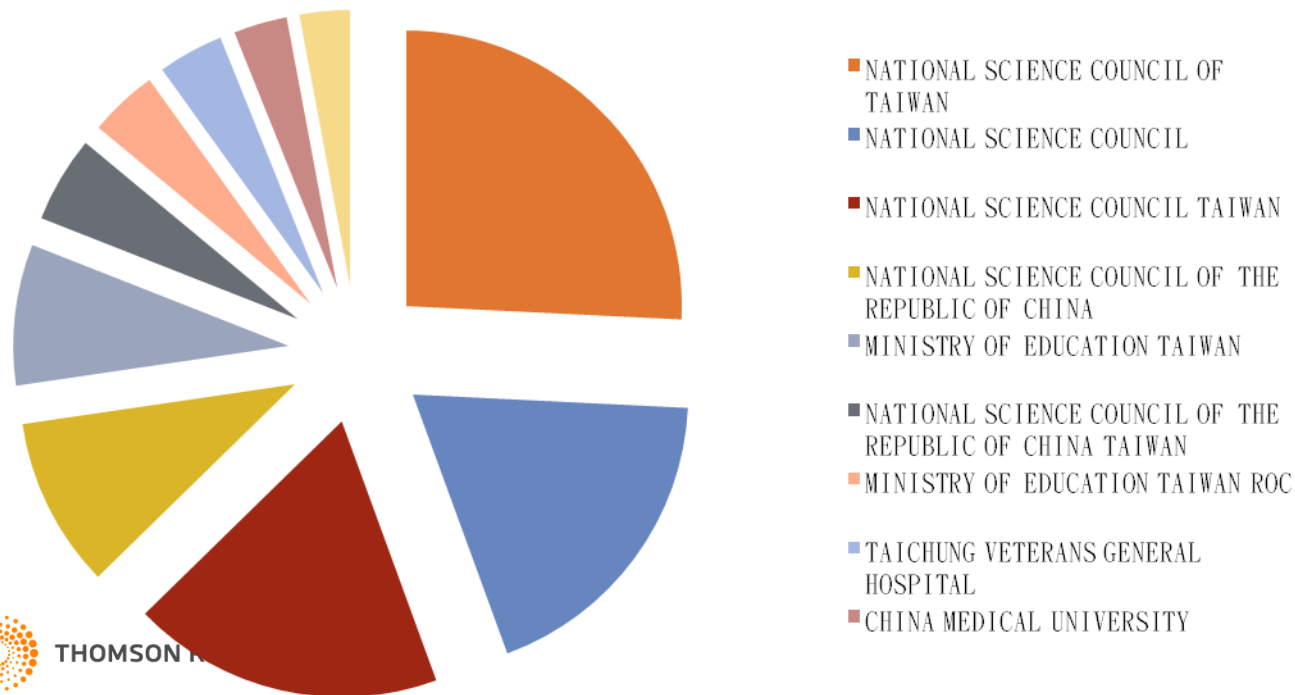
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# Record Count



# Record Count



# CREATE CITATION REPORT的運用

---

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Timespan=All Years. Databases=SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH, BKCI-S, BKCI-SSH, CCR-EXPANDED, IC.

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- CHEMISTRY MULTIDISCIPLINARY (1,362)
- MATERIALS SCIENCE MULTIDISCIPLINARY (674)
- ELECTROCHEMISTRY (577)
- CHEMISTRY ANALYTICAL (394)

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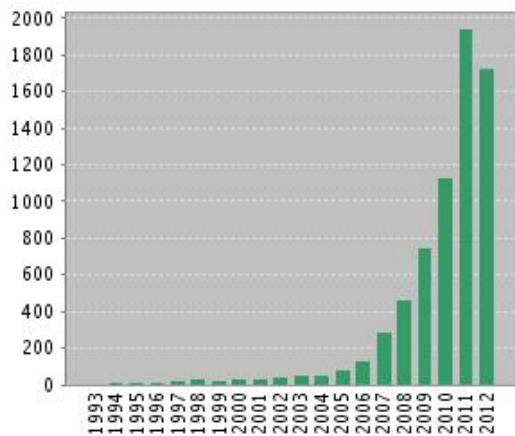
1. Title: **Electric field effect in atomically thin carbon films**  
Author(s): Novoselov, KS; Geim, AK; Morozov, SV; et al.  
Source: SCIENCE Volume: 306 Issue: 5696 Pages: 666-669 DOI: 10.1126/science.1102896  
Published: OCT 22 2004  
Times Cited: 7,796 (from Web of Science)

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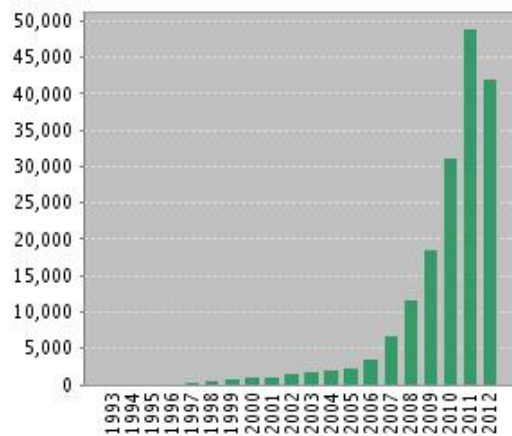
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2. Title: **Two-dimensional gas of massless Dirac fermions in graphene**  
Author(s): Novoselov, KS; Geim, AK; Morozov, SV; et al.  
Source: NATURE Volume: 438 Issue: 7065 Pages: 197-200 DOI: 10.1038/nature04233 Published: NOV 10 2005

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Sum of the Times Cited [?]: 175245

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Citing Articles [?]: 53572

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Citing Articles without self-citations [?]: 47879

---

Average Citations per Item [?]: 25.54

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h-index [?]: 165

Results: **6862**

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	2008	2009	2010	2011	2012	Total	Average Citations per Year
Use the checkboxes to remove individual items from this Citation Report or restrict to items published between 1898 and 2012 <a href="#">Go</a>	11837	18606	31180	48889	42067	175245	8345.00
<input type="checkbox"/> 1. Title: <b>Electric field effect in atomically thin carbon films</b> Author(s): Novoselov, KS; Geim, AK; Morozov, SV; et al. Source: SCIENCE Volume: 306 Issue: 5696 Pages: 666-669 DOI: 10.1126/science.1102896 Published: OCT 22 2004	636	1051	1630	2325	1707	7796	866.22
<input type="checkbox"/> 2. Title: <b>Two-dimensional gas of massless Dirac fermions in graphene</b> Author(s): Novoselov, KS; Geim, AK; Morozov, SV; et al. Source: NATURE Volume: 438 Issue: 7065 Pages: 197-200 DOI: 10.1038/nature04233 Published: NOV 10 2005	570	753	935	1101	755	4638	579.75
<input type="checkbox"/> 3. Title: <b>Experimental observation of the quantum Hall effect and Berry's phase in graphene</b> Author(s): Zhang, YB; Tan, YW; Stormer, HL; et al. Source: NATURE Volume: 438 Issue: 7065 Pages: 201-204 DOI: 10.1038/nature04235 Published: NOV 10 2005	518	613	801	893	568	3882	485.25

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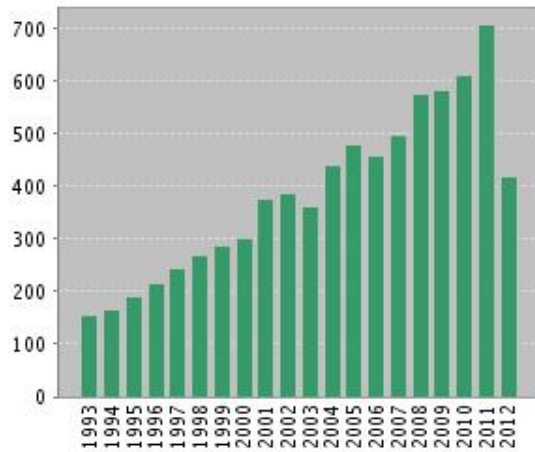
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Refined by: Organizations-Enhanced=( ACAD SINICA ) AND Web of Science Categories=( BIOCHEMISTRY MOLECULAR BIOLOGY OR CHEMISTRY PHYSICAL OR ASTRONOMY ASTROPHYSICS OR PHYSICS APPLIED OR PHYSICS ATOMIC MOLECULAR CHEMICAL )

Timespan=All Years. Databases=SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH, BKCI-S, BKCI-SSH, CCR-EXPANDED, IC.

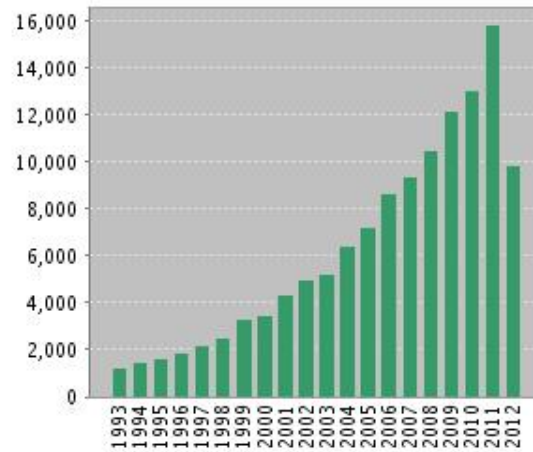
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Citing Articles [?]:	91522
Citing Articles without self-citations [?]:	86671
Average Citations per Item [?]:	15.19
h-index [?]:	113

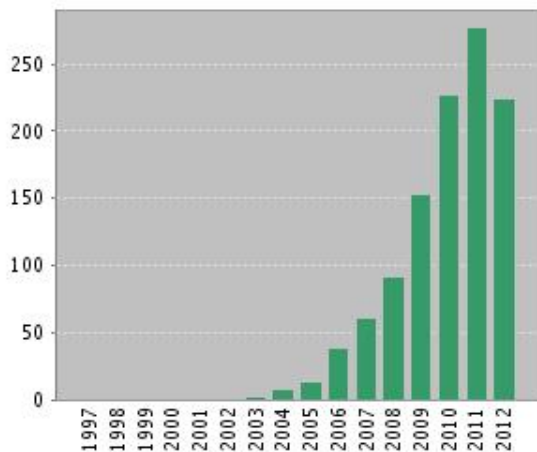


**Citation Report** Topic=(LUMINESCENT METAL ORGANIC FRAMEWORKS) AND Topic=(ORGANIC FRAMEWORKS) OR Topic= ("LUMINESCENT METAL ORGANIC FRAMEWORKS")

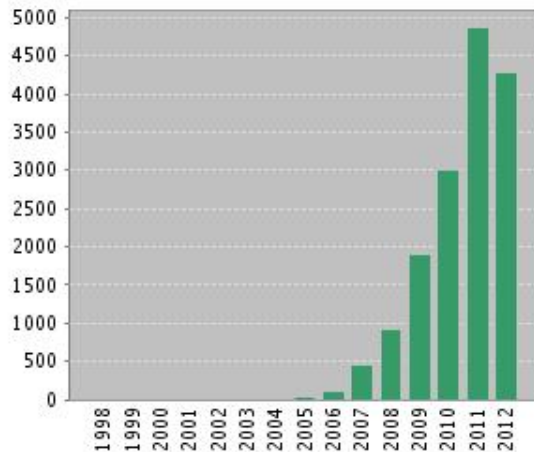
Timespan=All Years. Databases=SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH, BKCI-S, BKCI-SSH, CCR-EXPANDED, IC.

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Sum of Times Cited without self-citations [?]: 11536

Citing Articles [?]: 6990

Citing Articles without self-citations [?]: 6075

Average Citations per Item [?]: 14.24

h-index [?]: 59

Results: 1098

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<input type="checkbox"/> 2. Title: <b>Metal nuclearity modulated four-, six-, and eight-connected entangled frameworks based on mono-, Bi-, and trimetallic cores as nodes</b> Author(s): Wang, XL; Qin, C; Wang, EB; et al. Source: CHEMISTRY-A EUROPEAN JOURNAL Volume: 12 Issue: 10 Pages: 2680-2691	52	58	55	79	29	316	45.14



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# Q&A

**Thank you!**