

以 SciVal 系統查詢競爭力學者方式

Step1.於學校網域登入 SciVal 系統(<https://www.scival.com>)

註冊：username 需使用學校 e-mail

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Login

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(* = required fields)

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- Overview**: Get a high-level overview of the research performance of your Institution, other Institutions, Countries and Groups of Researchers.
- Benchmarking**: Compare and benchmark your Institution to other Institutions, Researchers and Groups of Researchers using a variety of metrics.
- Collaboration**: Explore the collaboration network of both your Institution and other Institutions.
- Trends**: Get the current scientific trends to determine a new research strategy, find collaboration opportunities and rising stars.

Step2:點選 Overview→Countries and Groups→輸入 world 查詢

SciVal

Scopus SciVal Chiao-Jung Chang Help

Home Overview Benchmarking Collaboration My SciVal

National Taiwan Normal University

376th (QS >) · 501-600 (THE >) | Taiwan | More details on this Institution

View data sources 2011 to 2015 no subject area filter selected ASJC

Countries and Groups

Find an existing country or group

Overall research performance

Publications	Citations	Authors	Field-Weighted Citation Impact	Citations per Publication
4,261 ▲	17,375	2,773 ▲	0.92	4.1

View list of publications

Other (10.2%) Computer Science (11.0%) Mathematics (4.7%) Physics and Astronomy (10.2%) Chemistry (7.2%) Chemical Engineering (2.4%) Materials Science (7.5%) Engineering (11.8%) Earth and Planetary Sciences (3.1%) Agricultural and Biologic... (3.4%) Biochemistry, Genetics an... (4.6%) Medicine (6.6%) Arts and Humanities (2.9%) Psychology (3.2%) Social Sciences (11.3%)

→ Analyze in more detail

查詢近五年引用數排名(研究講座、特聘教授及優聘教授)

Step1:選擇近五年(2012 to 2016) , 選擇主學科領域(共 27 個領域)→展開選擇

次領域 , 以 Education 次領域為例

The screenshot shows the SciVal interface. The top navigation bar includes Home, Overview, Benchmarking, Collaboration, Reporting, My SciVal, Scopus, and a user profile for Chiao-Jung Chang. The left sidebar shows navigation options like 'Institutions and Groups', 'Researchers and Groups', 'Publication Sets', 'Countries and Groups', 'World', and 'Research Areas'. The main content area is titled 'World' and shows a time range of '2012 to 2016'. A dropdown menu is open, displaying a list of research areas, with 'Education' highlighted in a red box. The main dashboard displays 'Overall research' with 225,398 publications and a 'Performance' section with two pie charts showing 3.9% and 13.2%.

Step2:點選 Authors , 以 Citations 排序 , 並截取進入 20、50 或 100 名之佐證

畫面

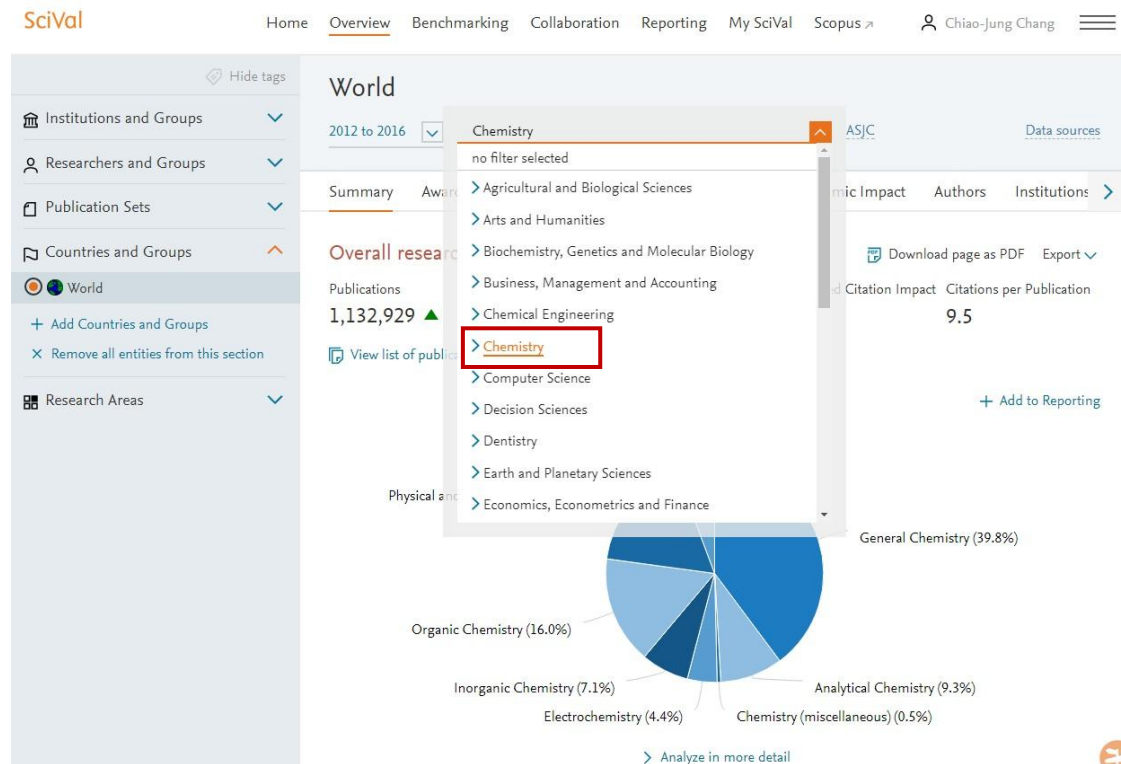
The screenshot shows the SciVal interface with the 'Authors' page selected. The time range is '2012 to 2016' and the sub-field is 'Education'. The 'Authors' tab is active, and the 'Citations' column is selected for sorting. The table below lists the top 10 authors by number of publications, with the third author, Cook, David, highlighted in blue.

Name	Publications	Most recent publication	Citations	h-index
1. Hwang, Gwojen	97	2016	1,691	43
2. Van Der Vleuten, Cees P.M.	137	2016	1,505	58
3. Cook, David	52	2016	1,246	44
4. Tsai, Chinchung	137	2016	1,206	53
5. Connolly, Thomas M.	36	2016	766	16
6. Chen, Nianshing	75	2016	754	27
7. Hatala, Rose M.	31	2016	742	27
8. Hailey, Thomas	27	2016	739	13
9. Brydges, Ryan	26	2016	711	25
10. Cate, Olle Ten	56	2016	688	32

查詢主學科領域論文數排名(師大講座)

Step1: 選擇任一時間點(以 2012 to 2016 為例), 選擇主學科領域(共 27 個領域),

以主學科領域(共 27 個領域), 以 chemistry 主學科領域為例



Step2: 點選 Authors, 以 Publications 排序, 並截取進入前 3 名之佐證畫面

The screenshot shows the SciVal 'World' overview for Chemistry from 2012 to 2016, with the 'Authors' tab selected. The table displays the top 500 authors by number of publications, sorted by Publications. The top 3 authors are highlighted:

Name	Publications	Most recent publication	Citations	h-index
1. Wang, Li	746	2016	8,800	69
2. Asiri, Abdullah M.	581	2016	9,580	55
3. Ng, Seikweng	443	2016	1,815	21
4. Su, Zhongmin	403	2016	6,363	80
5. Wang, Qiang	397	2016	6,125	73
6. Ji, Bo	382	2016	5,187	59
7. Wang, Bo	371	2016	4,671	78
8. Tang, Benzong	370	2016	12,554	105
9. Fun, Hoong-Kun	345	2016	1,240	36