國立中興大學

# 運用 Scopus、Scopus AI 與 SciVal 掌握研究趨勢，精準聚焦研究議題

2025.11.21

Stephanie Su, 客戶成功經理

Advancing human progress together

# 內容大綱

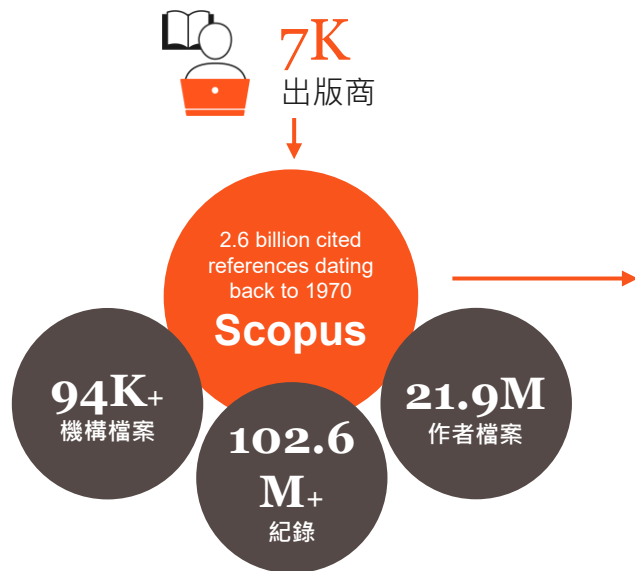**ELSEVIER**

# Scopus & SciVal 簡介

# Scopus 的價值: 協助您整個研究系統

7K
出版商

2.6 billion cited references dating back to 1970
**Scopus**

94K+
機構檔案

102.6 M+
紀錄

21.9M
作者檔案

透過文獻搜尋與分析,追蹤新興與既有的研究趨勢。

了解您的研究成果,並評估研究社群內的出版品質標準

透過新知通報與追蹤功能,即時掌握各資料來源和領域的最新動態。

為專案爭取投資,提供啟動與策略方向,並降低支出。

利用關聯作者資料,辨識主要貢獻者,以促進合作。

分析並比較創新研究的市場產出。

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# 全面覆蓋、深入洞悉

## Globally sourced

- **7,000+ 出版社**
- **105 國家**
- **40 語言**

## Format and historically inclusive

- 內容追溯至 **1788**
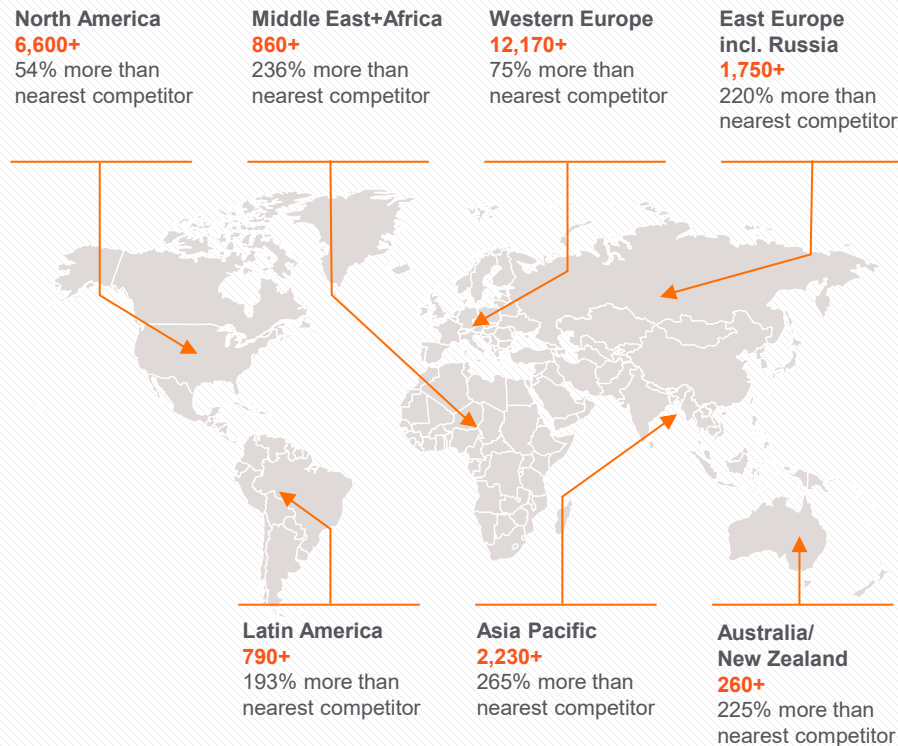- **25.1 M** 開放索取文獻
- 收錄多數區域性質內容 (期刊, 會議, 書籍, 專利)

## Current

- **每日更新 –** 每日收錄約 **13K** 篇文獻

## 代表全球

(標題數目)

**North America**
**6,600+**
54% more than nearest competitor

**Middle East+Africa**
**860+**
236% more than nearest competitor

**Western Europe**
**12,170+**
75% more than nearest competitor

**East Europe incl. Russia**
**1,750+**
220% more than nearest competitor

**Latin America**
**790+**
193% more than nearest competitor

**Asia Pacific**
**2,230+**
265% more than nearest competitor

**Australia/ New Zealand**
**260+**
225% more than nearest competitor

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(Data as of October 2024)

# Scopus 涵蓋範圍 (July 2025)

Global representation means global discovery across all subjects and content types

收錄約 **102.6M** 文獻, **29.1K** 期刊,
**167K** 會議和 **404K** 書籍 (stand alone titles)

來自 **7,000+** 出版商及 **105** 國家

- 每日更新——一天收錄約 **13,000** 文獻
- **25.2M** 開放取用文獻 (Gold, Hybrid Gold, Bronze & Green)
- **2.6M** 預印本 from multiple preprint servers
- **8,188** Open Access 期刊

**各學科相關期刊數量\*\***

| | 期刊 | 會議 | 書籍 | 預印本 |
|---|---|---|---|---|
| **物理科學**<br>**15,744** | **28,791\*\*** active peer-reviewed journals | **167K** conference events | **404K** stand-alone books | **2.6M** preprints |
| **健康科學**<br>**15,525** | **167** trade journals | **12.91M** conference papers | **3.61M** total book items | 7 preprint servers: |
| **社會科學**<br>**16,279** | **8,188** OA Journals (DOAJ/ROAD) | | | • arXiv<br>• ChemRxiv<br>• bioRxiv |
| | **24.1M** fully-indexed funding acknowledgements | | Focus on Social Sciences and A&H | • medRxiv<br>• SSRN |
| **生命科學**<br>**8,414** | • Full metadata, abstracts and cited references (refs post-1970 only)<br><br>• Citations back to 1970 | Mainly Engineering and Computer Sciences | | • TechRxiv<br>• Research Square |

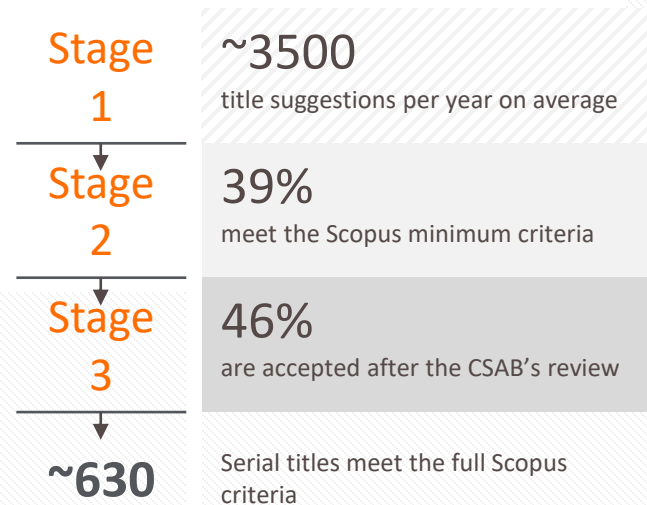**ELSEVIER**

# 獨立內容審查委員會負責專業的內容策展篩選

**Scopus Content Selection and Advisory Board (CSAB)**

- Independent board of subject experts from all over the world

- Comprised of 17 Subject Chairs

- Chosen for their expertise in specific subject areas; many have (journal) Editor experience.

**篩選及評估過程**

- Rigorous and transparent quality and ethics selection criteria used to evaluate potential titles

- Regularly revaluates Scopus content and discontinues titles no longer meeting the guidelines, e.g. 536 titles removed between 2016–20.

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SC Board Meeting May 2019 Berlin

| | | |
|---|---|---|
| **Stage 1** | **~3500** | title suggestions per year on average |
| **Stage 2** | **39%** | meet the Scopus minimum criteria |
| **Stage 3** | **46%** | are accepted after the CSAB's review |
| **~630** | Serial titles meet the full Scopus criteria | |

# Scopus AI - 更好的資訊，而不僅僅是更多資訊

Scopus AI 是一種直觀且智能的研究解決方案，專門利用 Scopus 中的精選內容。

它將值得信賴的內容與複雜的人工智慧技術相結合，**幫助研究人員思考得更遠、行動更快並自信地行動。**

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# Scopus AI 包含哪些回應內容？

### Summary
### 摘要
高層次、完整引用的摘要，並包含工具對回覆信心水準的指引

### Expanded Summary
### 擴展摘要
使用 RAG Fusion 的延伸引用摘要，從多個角度探索每個查詢

### Go Deeper
### 深入問題
一系列提示，幫助你持續探索與學習

### Concept Map
### 概念圖
可點擊的視覺化圖表，利用關鍵字提供議題空間的全景視角

### Foundational Documents
### 基礎文獻
列出啟發摘要中引用文章的具影響力論文

### Topic Experts
### 主題專家
所選領域的頂尖研究者（依相關出版量排序）

### Emerging Themes
### 新興主題
提供議題概覽，幫助識別研究領域中的主題與潛在機會

新

### Deep Research
### 深度研究報告
多頁分析報告，提供洞見與想法，助你推進研究——適合複雜或開放性問題

新

### Conversational follow-up
### 對話式跟進
自由文字欄位，可輸入後續問題，深入挖掘研究

新

### Recent Conversations
### 對話歷史
自動生成你所有先前查詢的列表，隨時可恢復現有搜尋

# SciVal

SciVal 提供量化的獨到見解，豐富本地知識以及支持研究策略、評估和成功資金補助。

**可分析標的物**
來自超過 230 多個國家中 24,000 多所機構
- 17+M 研究者
- ~ 96,000 主題
- 研究領域
- 文獻集
- Scopus 資料來源

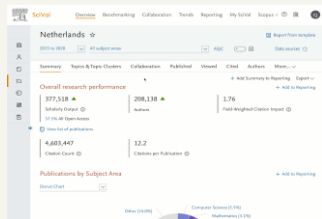**超過 300 兆個指標數值**

**數據** *每周更新*

**ELSEVIER**
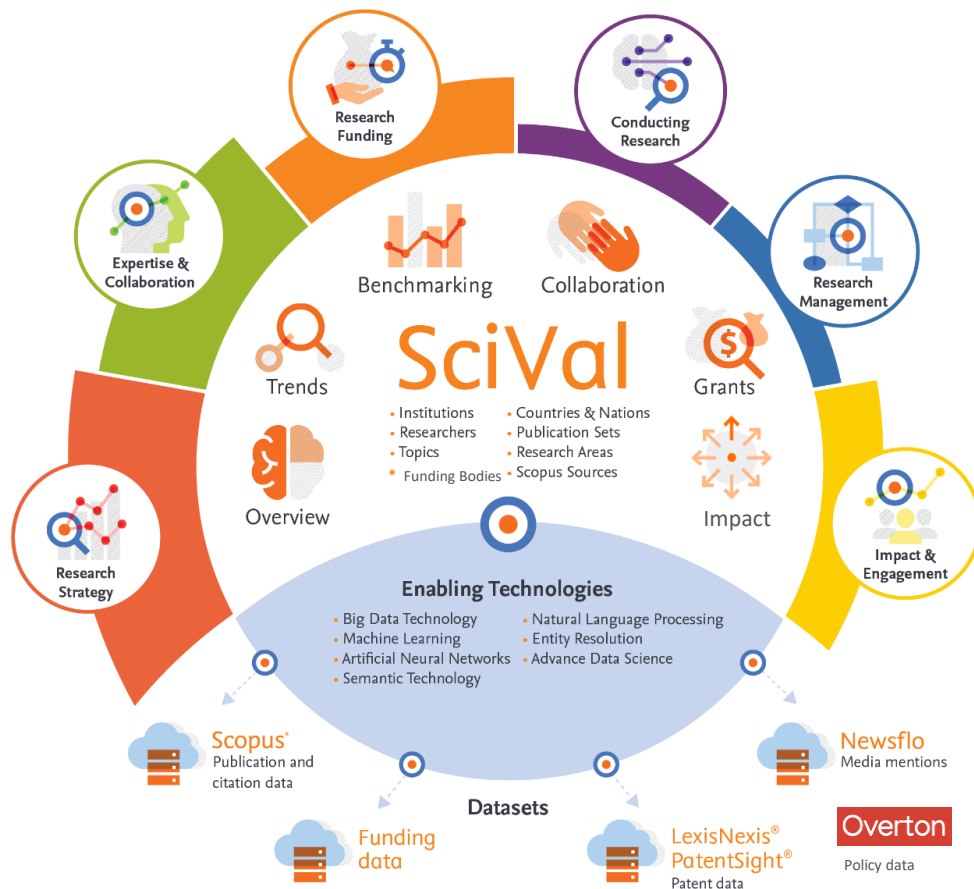
# SciVal

## 提供策略見解，幫助你的研究計畫蓬勃發展

透過 SciVal，您可以探索來自全球 234 個國家的數千家研究機構及其相關研究人員的研究表現。這使您能夠直觀地了解研究表現，進行同儕比較，建立策略性合作夥伴關係，識別和分析新興研究趨勢，以及製作獨特的客製化報告。

### 視覺化研究表現

透過存取您和同儕研究表現，制定、推進和掌控您的研究計劃和策略。
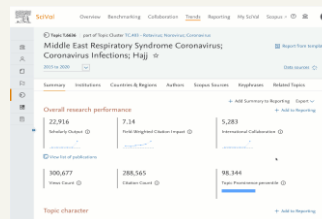
### 標竿比較掌控進程

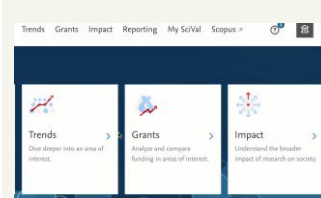與您所在地區、國家和世界上的其他機構相比，評估您的研究表現並設定標竿比較。

### 發展合作夥伴關係

深入了解各行業和各領域的全球專業知識，推進您的研究計劃。

### 分析研究趨勢

掌控研究趨勢，深入了解全球研究領域與頂尖專家。

### 展現您的影響力

發現並展示您的研究對社會的廣大影響。
確定影響政策或被專利引用的個人或成果。

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# SciVal 資料來源

# SciVal 使用指標

| 指標主題 | 指標子主題 | SciVal 指標 | |
|---|---|---|---|
| Inputs / Allocated resource<br>投入資源 | Competitive project funding<br>獎金補助 | • Awards Value<br>• Annualised Awards Value<br>• Awards Count<br>• Median Amount | • Funding per Topic<br>• Resulting publications<br>• Awardee role |
| | Talent<br>人才 | • Author Profile Research Indicators | |
| Outputs<br>研究產出 | Productivity of research outputs<br>研究生產力 | • 發表篇數 \| Scholarly Output<br>  - Number, Type and Growth, Open Access<br>  - Subject Area Count | |
| | Visibility of communication channels | • 發表高影響力期刊 \| Publications in Top Journal Percentiles<br>• CiteScore | |
| Impact in academia<br>學術影響力 | Research influence<br>研究影響力 | • 引用次數 \| Citations Count<br>• 領域權重引用影響指數 \| Field-Weighted Citation Impact (FWCI)<br>• 高被引文章 \| Outputs in Top Citations Percentiles<br>• 篇均引用次數 \| Citations per publication<br>• Cited publications<br>• h-indices | • Research Field/Topic Prominence<br>• THE Citation Score<br>• Number of citing countries<br>• Views Count<br>• Outputs in Top Views Percentiles<br>• Views per Publication<br>• Field-Weighted Views Impact |

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# SciVal 使用指標

| 指標主題 | 指標子主題 | SciVal 指標 | |
|---|---|---|---|
| Process<br>研究過程 | Academic network<br>學術人脈網路<br><br>Reproducibility<br>可重現性 | • 合作指標 \| Collaboration (International, National, Institute, single author)<br>• 合作影響力 \| Collaboration Impact<br><br>• Open access<br>• Publications with Research data | |
| Outcomes & Impact beyond academia<br>研究成果及社會影響力 | Technological & Economic impact, Knowledge & Tech transfer | • Academic-Corporate Collaboration<br>• Academic-Corporate Collaboration Impact | • Patents Count<br>• Scholarly Output cited by Patents<br>• Patent Citations Count<br>• Patent-Citations per Scholarly Output |
| | Societal and political impact, Public Governance, Knowledge transfer | • Scholarly Output cited by Policy<br>• Citing Policy Documents<br>• Citing Policy Bodies | • Policy Citations<br>• Citing Policy Body Countries<br>• United Nations SDGs Relative Activity |
| | Societal and Public Opinion impact | • Mass Media<br>• Media Exposure | |

# 使用研究指標的兩個指導原則

## 在您的決策中始終使用**定性**和**定量**的指標

- **從兩種方法的優勢中受益**。不要用一種方法取代另一種。

- 結合兩種方法 = **更接近完整的分析**

- 當這些方法呈現不同訊息時，**就會獲得有價值的情報。**

## 始終使用**多個研究指標**作為量化輸入

- 一個指標的優勢可以彌補其他指標的弱點。

- 有很多種不同的方式來衡量優秀的表現。

- 使用多個指標可以推動良性行為改變。

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# 如何選擇適用的指標

影響指標價值的
**六大因素**

- 量

- 出版類別

- 操縱

- 學科

- 數據庫覆蓋範圍

- 時間

| | Size-normalized? | Field-normalized? | Publication-type normalized? | Resistant to data-base coverage? | Difficult to manipulate? | Time-independent? |
|---|---|---|---|---|---|---|
| Academic-Corporate Collaboration | ▨ | | | | ■ | ■ |
| Academic-Corporate Collaboration Impact | ■ | | | | | |
| Awards Volume | | | | | ■ | ■ |
| Citation Count | | | | | | |
| Citations Per Publication | ■ | | | | | |
| Cited Publications | ▨ | | | | | |
| Citing-Patents Count | | | | | ■ | |
| Collaboration | ▨ | | | | ■ | ■ |
| Collaboration Impact | ■ | | | | | |
| Field-Weighted Citation Impact | ■ | ■ | ■ | ■ | | |
| Field-Weighted Mass Media | ■ | ■ | ■ | | | ■ |
| Field-Weighted Views Impact | ■ | ■ | ■ | | | ■ |
| h-indices | | | | | | |
| Mass Media | | | | | ■ | ■ |
| Media Exposure | ■ | | | | ■ | ■ |
| Number of Citing Countries | | | | | ■ | |

# 使用 Scopus & Scopus AI 初步探索研究趨勢

# 研究過程更有策略
# 達成研究目標

善用 Elsevier 研究工具，完整輔佐研究過程

| 鎖定研究主題 | 了解優勢研究領域以及該領域研究趨勢及熱門主題 |
| --- | --- |
| 建立研究團隊 | 透過相同領域及 Elsevier 指紋引擎搜尋優秀人才 |
| 評估研究團隊潛力 | 建立研究團隊並評估研究合作效益 |
| 擬定研究計畫 | 尋找研究缺口及評估研究主題趨勢 |
| 開始研究過程 | 搜尋優質研究及評估篩選合適投稿期刊 |

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# 規劃研究方向及主題您會考量什麼?

請將最符合您答案的數字打在聊天室中!

**1** 對主題的興趣與熱忱

**2** 該主題在研究領域的相關性與影響力

**3** 原創性與新穎程度

**4** 研究過程可行性

**5** 主題範圍與聚焦

**6** 經費來源

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**跨領域永續研究整合型計畫: 臺灣國立大學系統年輕學者創新性合作計畫補助計畫**

一、為加強臺灣國立大學系統(以下簡稱本系統)學校之學術研究合作，打造臺灣高教永續發展平台、新模式，提升格局與多元性，並培育具有研究潛力之優秀年輕學者，強化合作、蓄積研究動能，籌組跨校研究團隊並以學校名義積極爭取外部經費且提升臺灣國立大學系統之國際知名度與影響力，特訂定本要點。

二、經費來源：由各校校務基金提撥、對外募款或申請補助經費。

三、申請資格：

（一）本系統所屬之專任、專案教師及研究人員在申請截止日前，由至少分別由三所系統成員學校教研人員組成研究團隊，成員中至少一位 45歲以下，如成員為女性且四十五歲前曾有生育事實者，每生育一胎得延長二歲，但應檢附相關證明文件；計畫主持人須為專任教師。

（二）本系統參與計畫人員限系統成員校專任、專案教研人員。

（三）計畫期程以一年為原則，若獲多年期計畫核定者，需繳交年度報告證明已達成提交計畫時之預期績效及通過審查委員會允諾持續補助時，方得核發次年經費。

（四）曾獲補助者，如再次提出申請，須併同計畫申請書檢附相關成果佐證。

四、申請時應繳資料如下：

（一）研究計畫書：應包含計畫願景、執行方式、合作單位與整合方式、預期效益、年度具體檢核點、參與人員、經費明細及其他有助審查之資料。

（二）合作單位合作者簽署之意願書。

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# 總計畫 Main Project

繳交計畫前，請刪除說明/Please delete all the instructions before proposal submission.
總計畫內容以兩頁為限(標楷體12點、單行間距)，且包含下列項目
Limited to 2 pages (Times New Roman, 12 points, single space) and including the following sections:

**1. 摘要與計畫願景/Synopsis and Long-Term Goals of the Project**

**2. 計畫背景、領域現狀、本計畫目的與預期效益/**
   **Background, Current Status, Objectives, and Impact of the Project**
   This section presents questions addressed by the proposal.
   Please describe the current state of the art and ongoing developments in fields relevant to your proposal. Provide an assessment of what further breakthrough needs. Comment on the position of your proposal with respect to the context developed above: for example, the position of the projected results at national or international level. With respect to competing with or complementary to literature work, patents and standards will be another example. Please cite necessary references.

**3. 執行與整合方式/Approach and Project Structure**
   This section provides rationales for the methods and approaches that will be tailored to lift the crucial barriers and thus to reach the objectives defined above.
   Please break the work package down into major tasks. Provide interdependencies and responsibilities within the subprojects and describe how previous experiences qualify the PIs for the task. Please also provide short profiles of the PIs and other key participating personnel who will be undertaking the work.

**4.** 年度具體檢核點/**A List of Milestones Accomplished at the End of 2026**

**5.** 參考文獻/**References**

21

# 可先利用 Scopus AI 了解研究主題趨勢

## 企業社會責任對財務績效會帶來什麼影響?

Hide Copilot steps ∧

⊘ **Creating a plan to answer your query**

⊘ **Performing natural language search:**

- What impact does corporate social responsibility have on financial performance?

⊘ **Performing keyword search:**

- ("corporate social responsibility" OR "CSR" OR "sustainability" OR "social impact") AND ("financial performance" OR "financial results" OR "profitability" OR "economic performance") AND ("stakeholder" OR "shareholder" OR "community" OR "ethics") AND ("reporting" OR "disclosure" OR "transparency" OR "accountability") AND ("investment" OR "returns" OR "value" OR "growth")

⊘ **Generating summary**

**Tip:** 參考 Scopus AI 使用的關鍵字,並可使用於傳統 Scopus 關鍵字搜尋聚焦想要查找的資料

## 90%
Scopus AI 用戶表示這有助於他們擬定或精煉研究問題與目標。

*Source: 2024-2025 Elsevier user experience research*

- **Copilot 搜尋工具**支援自然語言搜尋
- 結合**向量**搜尋與**關鍵字**搜尋
- 拆解並**優化查詢**,提升結果的精確度
- 支援**多國語言**搜尋指令

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# 利用 Summary 了解主題不同研究觀點及其資料來源

**探索基礎文獻**

## Foundational documents

**5,105** citations

Corporate social and financial performance: A meta-analysis

M., Orlitzky, Marc, F.L., Schmidt, Frank L., S.L., Rynes, Sara Lynn

*Organization Studies* ↗ 2003

**4,616** citations

The corporate social performance-financial performance link

S.A., Waddock, Sandra A., S.B., Graves, Samuel B.

*Strategic Management Journal* ↗ 1997

Show more documents

**回應參考資料來源**

## References

Reference 1

The Relationship Between Corporate Social Responsibility and Financial Performance (A Case Study from Finland)

Kooskora M., Juottonen M., Cundiff K.

*World Sustainability Series* ↗ 2019

Reference 2

The impact of corporate social responsibility on financial performance

Giannarakis G., Konteos G., Zafeiriou E., Partalidou X.

*Investment Management and Financial Innovations* ↗

2016

## Summary

The impact of Corporate Social Responsibility (CSR) on financial performance (FP) has been widely studied, but results remain mixed and context-dependent. Here are some key insights based on the provided abstracts:

**Positive Impact of CSR on Financial Performance** 正面影響

1. **General Positive Correlation**: Several studies indicate a positive relationship between CSR and financial performance. For instance, CSR activities have been shown to improve Return on Assets (ROA) and Earnings per Share (EPS) in Finnish companies [1]. Similarly, CSR involvement positively affects financial performance in US companies, particularly when measured through Environmental, Social, and Governance (ESG) disclosures [2].
2. **Industry-Specific Findings**: In the banking sector, CSR has been found to enhance financial performance, particularly in terms of net interest margin and return on equity [3]. Additionally, CSR disclosure positively impacts financial performance in Islamic banks in the Gulf Cooperation Council (GCC) region [4].
3. **Long-Term Benefits**: Companies included in sustainability indices, such as the RESPECT index on the Warsaw Stock Exchange, show significant long-term improvements in financial performance [5].

**Mixed or Context-Dependent Results** 結果具有不一致性或依背景而不同

1. **Economic Conditions**: The relationship between CSR and financial performance can vary based on economic conditions. During financial crises, firms may engage more in CSR to manage reputation, which can influence financial performance differently compared to stable economic periods [6].
2. **Industry Variations**: The impact of CSR on financial performance can differ across industries. For example, in China, CSR has a significant negative impact on financial performance in the healthcare sector but is insignificant in the financial sector [7].
3. **Geographical Differences**: The positive impact of CSR on financial performance is more pronounced in developing economies with weaker financial markets and voluntary CSR disclosures [8].

**Negative or Neutral Impact** 負面或中立影響

23

# Follow-up question 追蹤問題

**Mixed or Context-Dependent Results**

1. **Economic Conditions:** The relationship between CSR and financial performance can vary based on economic conditions. During financial crises, firms may engage more in CSR to manage reputation, which can influence financial performance differently compared to stable economic periods [6].
2. **Industry Variations:** The impact of CSR on financial performance can differ across industries. For example, in China, CSR has a significant negative impact on financial performance in the healthcare sector but is insignificant in the financial sector [7].
3. **Geographical Differences:** The positive impact of CSR on financial performance is more pronounced in developing economies with weaker financial markets and voluntary CSR disclosures [8].

**Negative or Neutral Impact**

1. **Short-Term Costs:** Some studies suggest that CSR can have a neutral or even negative impact on financial performance in the short term. For example, in India, CSR activities showed a neutral impact on ROA and net profit margin, and a negative impact on ROE [9].
2. **Trade-Offs:** High levels of CSR can sometimes lead to reduced financial efficiency, as seen in Chinese firms where increased CSR scores were associated with lower financial efficiency [10].

在那些國家 CSR 會造成其企業財務績效負面的影響?

→

Scopus AI's quality of results may vary. How it works          Share feedback

Summary

Based on the provided abstracts, there are several countries and industries where Corporate Social Responsibility (CSR) has been found to negatively impact corporate financial performance (CFP. Here is a summary of the findings:

**Countries and Industries with Negative CSR Impact on CFP**
**China**

- **Healthcare Industry**: CSR activities have a significant negative impact on financial performance in the healthcare sector in China [1].
- **General Industry**: The synergy between CSR and product market competition (PMC) negatively affects both short-term and long-term financial performance of listed companies [2].

**Vietnam**

- **General Industry**: Overall CSR disclosure negatively impacts firm performance, with environmental responsibility showing a clear negative influence [3].

**France**

- **Non-Financial Sector**: The code of corporate governance in France has a significant negative impact on return on assets (ROA) and return on equity (ROE) due to differences in cultural and operational norms [4].

**United Kingdom**

- **Service-Based Firms**: Social activities have a significant negative impact on the stock price and return on capital of service-based firms listed on the London Stock Exchange (LSE) [5].

**Indonesia**

- **Manufacturing Sector**: Environmental costs associated with CSR negatively impact financial
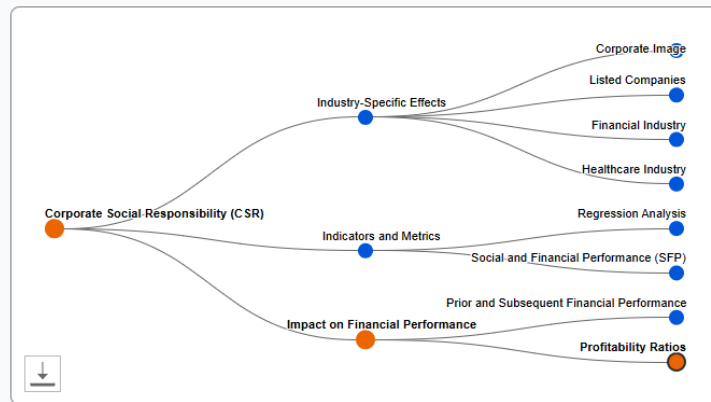
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# Concept Map 概念圖

### 縱觀全局

採用大型語言模型來編織研究領域的結構，使用研究摘要中的關鍵字為每次查詢產生概念地圖，**有助全面了解此主題間的關聯，並探索尚未開發的前沿領域。**

**點擊一個節點**時，該關係會以橘色顯示，也會有關係的概述和解釋。如果點擊其他節點，概述和解釋也會隨之更新。

Concept Map

**Linked concept path summary**

Corporate Social Responsibility (CSR) → Impact on Financial Performance → Profitability Ratios

Based on the analysis of the abstracts, the impact of Corporate Social Responsibility (CSR) on financial performance, specifically profitability ratios, can be summarized as follows:

- **Inconclusive Impact on Profitability**: The impact of CSR on financial performance, particularly profitability, is inconclusive, with some studies showing no clear effect [1].

- **Positive Impact on Profitability**: However, other studies indicate a significant positive impact of CSR on corporate profitability, specifically on metrics such as Return on Assets (ROA) and Earnings per Share (EPS) [2] [3].

- **Mixed Findings on Financial Performance**: While some studies show a favorable impact of CSR on certain financial metrics such as EPS, others demonstrate no impact on metrics like Return on Equity (ROE) and Return on Invested Capital (ROIC) [3] [4].

- **No Direct Influence on Corporate Value**: One study suggests that CSR has no direct influence on corporate value, either directly or through profitability as an intervening variable [5].

# Emerging Themes
# 有效找出研究缺口

每個主題都被歸到三個類別之一：

- **既有 Consistent Theme:** 主題在兩個 12 個月期間的涵蓋率相似。

- **新興 Rising Theme:** 雖然涵蓋程度相似，但在最近一年該領域有所成長。

- **新穎 Novel Theme:** 主題的涵蓋率相對較低，也就是說，這是一個新的主題，或是目前針對此主題的文獻不足。這表示**您可以針對這潛在的「空白」來研究、募資、合作等**。

### ESG 因素對財務績效的影響 既有主題

**The Impact of ESG Factors on Financial Performance** Consistent Theme

Environmental, Social, and Governance (ESG) factors have consistently been a focal point in the discussion of CSR and financial performance. This theme examines how ESG performance influences financial outcomes across various industries and regions. The consistent interest in this area highlights the ongoing relevance of ESG considerations in corporate strategy and investor decision-making, emphasizing the need for companies to integrate ESG factors into their business models to achieve long-term financial success.

### 公司治理在提升企業社會責任與財務績效中的角色 新興主題

**The Role of Corporate Governance in Enhancing CSR and Financial Performance** Rising Theme

The intersection of corporate governance and corporate social responsibility (CSR) is gaining significant attention, particularly in how governance mechanisms influence CSR activities and, consequently, financial performance. This theme explores the impact of internal governance structures, board composition, and executive compensation on CSR outcomes and firm performance. The rising interest in this area suggests a growing recognition of the importance of robust governance frameworks in driving sustainable business practices and financial success.

### 企業社會責任與盈餘管理：倫理意涵與財務結果 新穎主題

**CSR and Earnings Management: Ethical Implications and Financial Outcomes** Novel Theme

The relationship between CSR and earnings management is a novel area of research, focusing on how CSR practices influence financial reporting quality and ethical behavior within firms. This theme investigates the potential for CSR to mitigate earnings management practices and enhance transparency and accountability in financial reporting. The novelty of this theme highlights the emerging interest in understanding the ethical implications of CSR and its impact on financial integrity.

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# Emerging Themes

利用 Potential Hypotheses (建議研究假說) 來
**聚焦鎖定研究主題方向**

**The alignment of CSR with strategic management and compensation systems reduces the incidence of earnings manipulation**

Show Copilot steps ⌄

Summary

**Alignment of CSR with Strategic Management and Compensation Systems to Reduce Earnings Manipulation**

The alignment of corporate social responsibility (CSR) with strategic management and compensation systems can indeed reduce the incidence of earnings manipulation. Several studies provide evidence supporting this assertion:

1. **CSR as a Disciplinary Mechanism**: CSR engagement is shown to be negatively correlated with earnings management. Firms that prioritize CSR tend to exhibit reduced financial manipulation, as CSR initiatives promote transparency and ethical governance [1] [2] [3]. This is particularly evident in contexts where CSR is embedded into core strategies, aligning managerial behavior with ethical standards and stakeholder expectations [1].

2. **Moderating Role of CSR**: CSR can moderate the relationship between financial distress and earnings management. For instance, firms with strong CSR practices are less likely to engage in earnings manipulation even during periods of financial distress, as CSR enhances performance, reduces risk, and improves market response [4]. This indicates that CSR can act as a buffer against the pressures that typically lead to earnings manipulation.

**CSR and Earnings Management: Ethical Implications and Financial Outcomes** Novel Theme

The relationship between CSR and earnings management is a novel area of research, focusing on how CSR practices influence financial reporting quality and ethical behavior within firms. This theme investigates the potential for CSR to mitigate earnings management practices and enhance transparency and accountability in financial reporting. The novelty of this theme highlights the emerging interest in understanding the ethical implications of CSR and its impact on financial integrity.

Show references

Potential Hypotheses:

- Firms with robust CSR practices are less likely to engage in earnings management

- The alignment of CSR with strategic management and compensation systems reduces the incidence of earnings manipulation

**The Synergistic Effects of CSR and Innovation on Financial Performance** Rising Theme

The interplay between CSR and innovation is increasingly recognized as a driver of financial performance. This theme explores how CSR initiatives can foster innovation within firms, leading to enhanced financial outcomes. The rising interest in this area suggests that companies that integrate CSR with their innovation strategies are better positioned to achieve competitive advantages and financial success.

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Potential Hypotheses:

- CSR-driven innovation leads to significant improvements in financial performance

- Firms that integrate CSR and innovation strategies experience higher levels of employee motivation and creativity, resulting in better financial outcomes

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# Deep Research 報告的結構

關鍵發現的引用總覽

問題的直接回應

## Key Findings Table

| Theme | Key Insights | Supporting Citations |
|---|---|---|
| Real-Time Feedback Mechanisms | Adaptive feedback systems improve clinician-patient communication and diagnostic accuracy. | 1 2 3 4 5 |
| Clinician Workflow Integration | Seamless integration of AI tools enhances usability and adoption in remote diagnostics. | 6 7 8 9 10 |
| Accessibility | Universal design principles ensure inclusivity for users with sensory and motor impairments. | 1 2 3 |
| User Interface | Context-adaptive interfaces reduce cognitive load and | 1 2 3 |

## Direct Answer

Innovative Research Questions:

1. How can multimodal real-time feedback systems (audio, visual, haptic) be optimized to reduce clinician cognitive load while improving diagnostic accuracy in remote settings?

2. What role do physiological indicators (e.g., heart rate variability, fNIRS) play in adapting HCI interventions to support clinician performance and reduce diagnostic errors?

3. How can universal design principles be operationalized in XR/IoT-based remote diagnostic tools to ensure accessibility for users with combined sensory and motor impairments

4. How does longitudinal use of human-centered decision support systems impact clinician trust, habit formation, and patient adherence in remote care?

# Deep Research 報告的結構

研究範疇

假設與限制

進一步研究的建議



**Study Scope**

- **Time Periods:** 2010–2025
- **Disciplines:** Human–Computer Interaction (HCI), telemedicine, accessibility design, AI integration, and implementation science.
- **Methodologies:** Mixed-methods evaluations, usability testing, heuristic analysis, physiological monitoring, and longitudinal studies.

**Assumptions & Limitations**

- **Assumptions:** Universal design principles are adaptable across XR/IoT technologies; mixed-methods frameworks are scalable for diverse healthcare contexts.
- **Limitations:** Lack of standardized metrics for accessibility in XR/IoT tools; limited longitudinal data on adaptive UI personalization impacts.

**Suggested Further Research**

1. Develop standardized metrics for evaluating accessibility in XR/IoT diagnostic tools.
2. Investigate interoperability frameworks for real-time HCI performance data across heterogeneous IoT medical devices.
3. Explore longitudinal impacts of adaptive UI personalization on clinician trust and diagnostic outcomes.

# Deep Research 報告的結構

正文

綜合段落

# Deep Research 報告的結構

討論與未來研究方向

結論與建議

# 從文獻頁面了解研究主題及熱門程度

Corporate social responsibility and financial performance in a cross-country context: A meta-analysis

SciVal 主題

主題是獨特的研究領域，涵蓋自 1996 年起的所有 Scopus 出版物。 了解更多。

Topic name　　　　Corporate Social Responsibility and Financial Performance

Prominence percentile　　　　99.990

**Prominence percentile (全球熱門指標)**

衡量特定研究主題在全球學術界受關注程度的指標。此百分位數基於該主題發表論文引用次數，Scopus 瀏覽次數及期刊平均 CiteScore 指數進行綜合評估。**數值越高表示該主題在學術界的活躍度，代表該領域的研究動能和關注度較高**，有助於研究者判斷哪些主題具備較高的發展潛力和學術價值。

Corporate Social Responsibility and Financial Performance (T.$995)

1,432 citations

此主題的頂尖作者

| 名稱 | 文獻 |
|---|---|
| Uyar, Ali | 27 |
| Karaman, Abdullah S. | 24 |
| Kuzey, Cemil | 24 |
| Tsang, Albert | 21 |
| Buallay, Amina Mohammed | 19 |

關鍵詞分析　　　　檢視格式: 表格

Corporate Soc... Social Responsibility Financial Performance ... (關鍵詞雲)

A A **A** 關鍵詞的相關性 減少中
A A A 增加中 (2020-2024)

Analyze in SciVal ↗

**Tip 1:** 了解該研究主題文獻發表關鍵字使用趨勢，有助於搜尋或在自身發表中加入以提升被他人搜尋的機率

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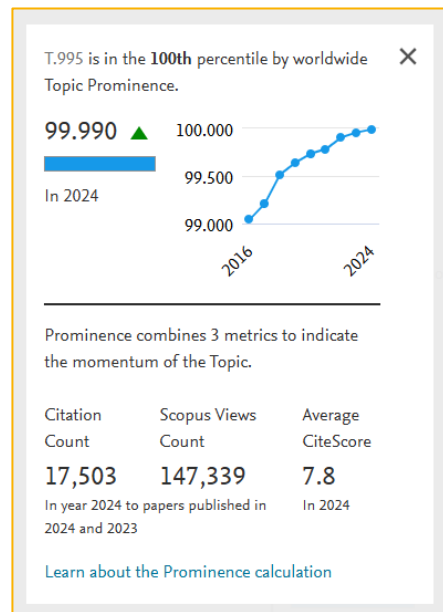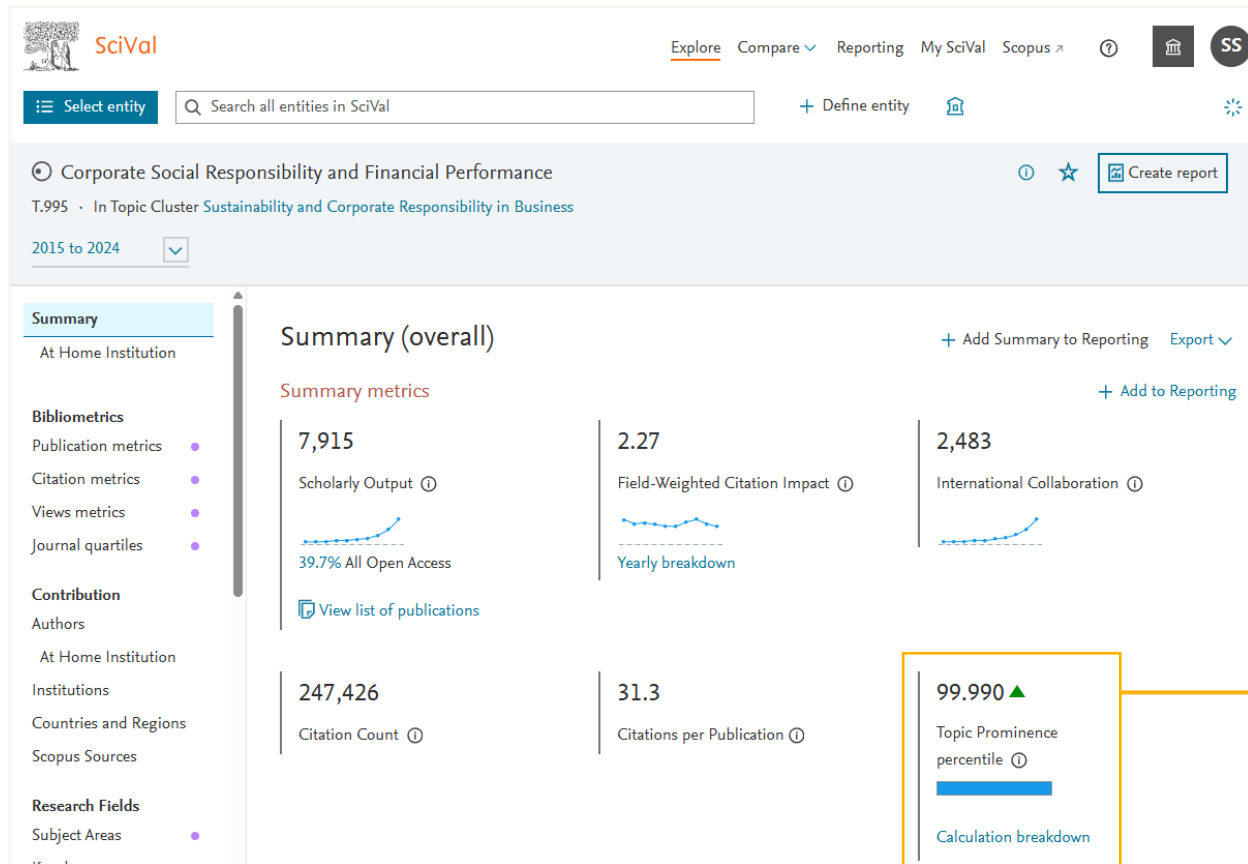**ELSEVIER**

# 關於 SciVal Topics

**主題是基於直接引用的共同知識興趣而形成的文獻集合**，代表全球研究領域。主題可大可小，可新可舊，增長或衰退。隨著時間的推移，新的主題將會出現，並且由於主題代表研究領域，因此它們是動態的並且會不斷發展。一篇文章只能屬於一個主題，一個主題只能屬於一個主題集群。

根據研究的特性，許多主題都是跨學科的，並且舊的主題可能已經沉寂，但它們仍然存在。此外，研究人員本身是流動的，並在許多研究領域中工作，從而對許多主題做出貢獻。Scopus 的文獻從 1996 年至今使用直接引用分析（而不是共同引用分析）分類成不同 Topics and Topic Clusters（主題和主題群集）。
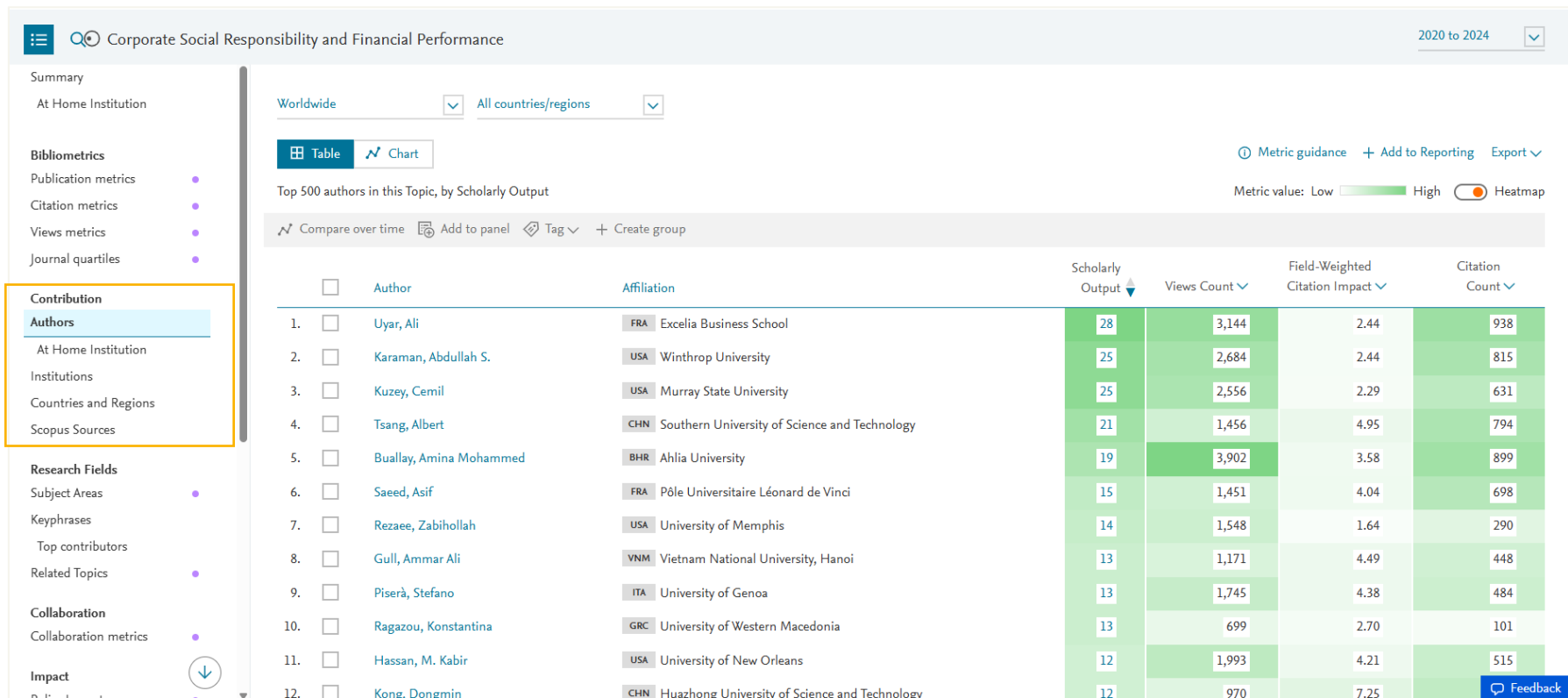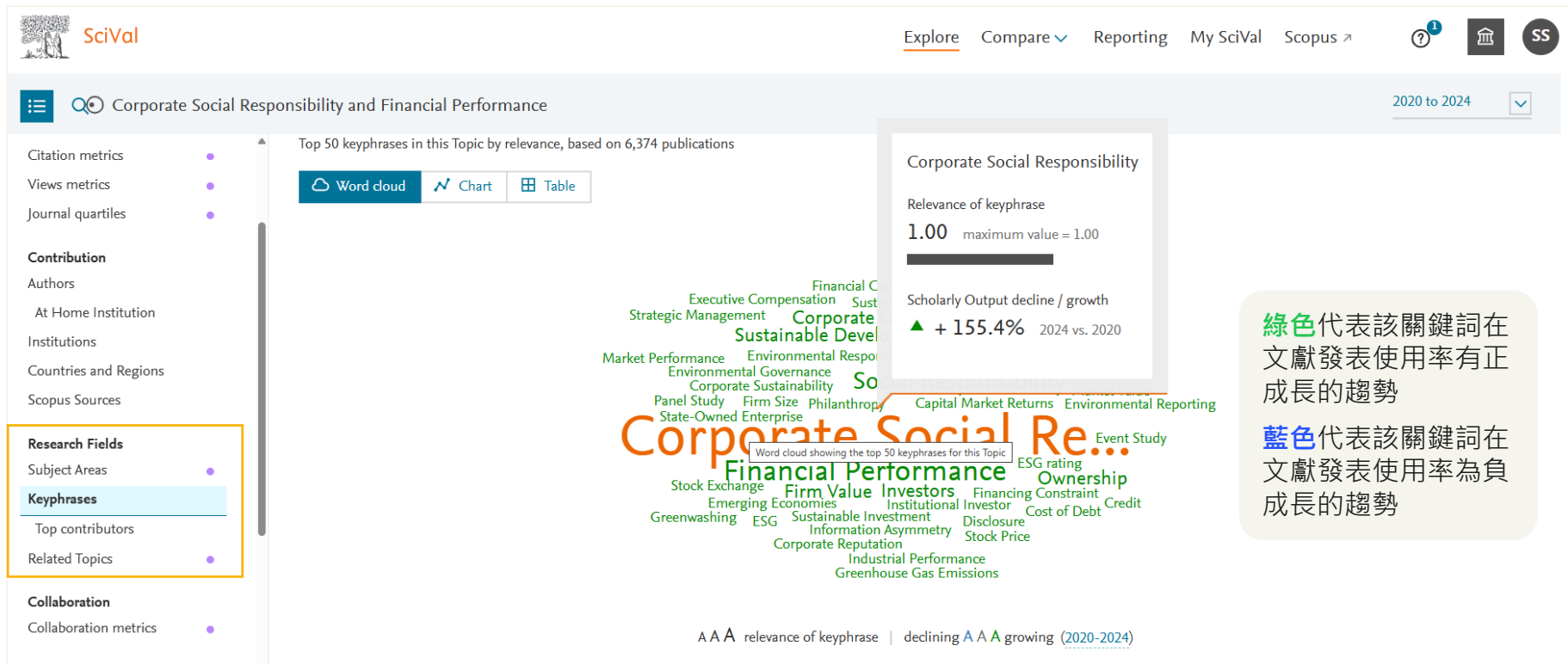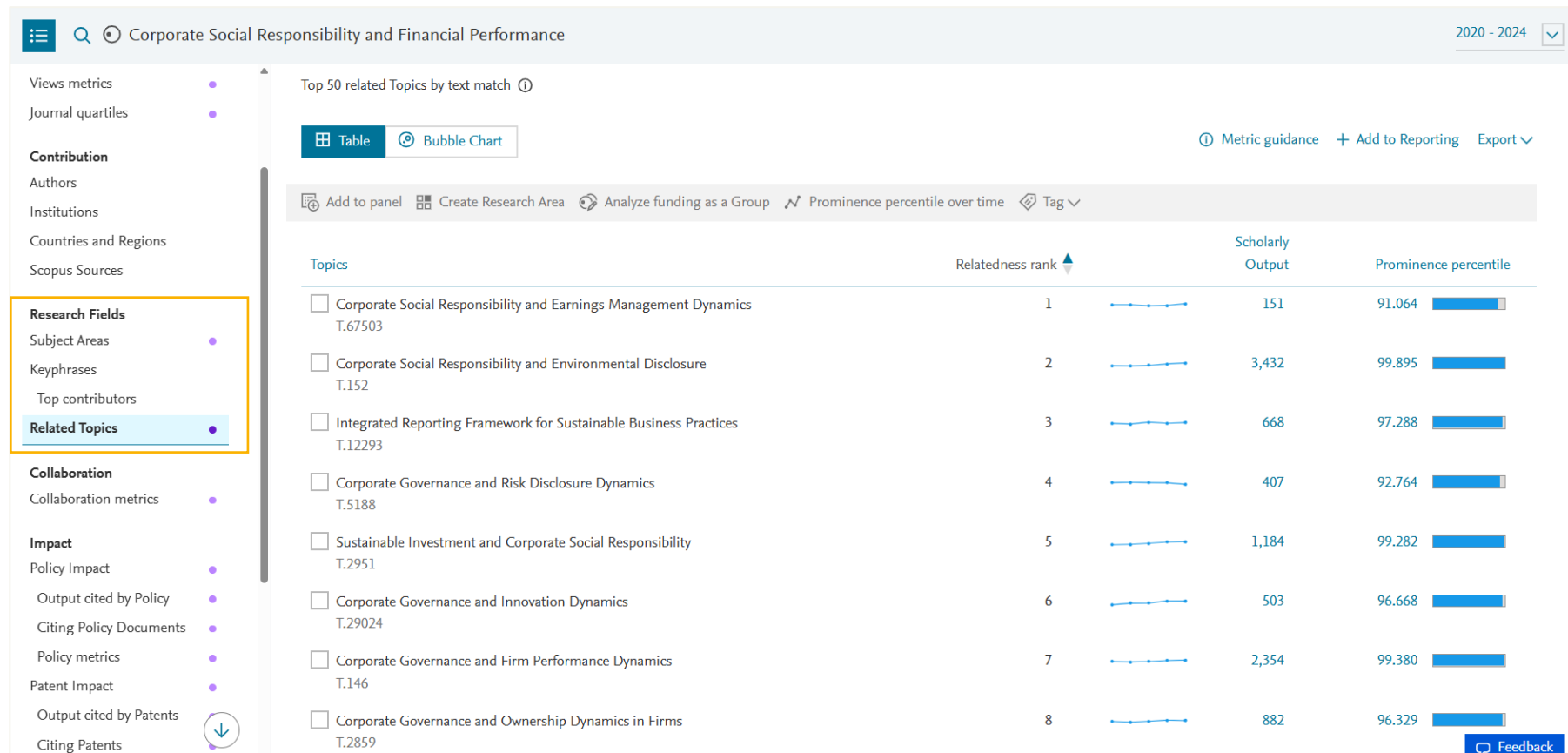
# 深入探討主題趨勢及研究能量

# 了解研究主題趨勢及研究能量

# 探討主題頂尖作者，挖掘潛在合作對象

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Corporate Social Responsibility and Financial Performance          2020 to 2024

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**Research Fields**
Subject Areas
**Keyphrases**
  Top contributors
Related Topics

**Collaboration**
Collaboration metrics

Top 50 keyphrases in this Topic by relevance, based on 6,374 publications

☁ Word cloud    〜 Chart    ▦ Table

Corporate Social Responsibility

Relevance of keyphrase
**1.00**    maximum value = 1.00

Scholarly Output decline / growth
▲ + 155.4%    2024 vs. 2020

Word cloud showing the top 50 keyphrases for this Topic

A A A relevance of keyphrase | declining A A A growing (2020-2024)

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**Table**　　⊙ Bubble Chart

ⓘ Metric guidance　➕ Add to Reporting　Export ⌄

🖽 Add to panel　🖽 Create Research Area　⊙ Analyze funding as a Group　⟋ Prominence percentile over time　🏷 Tag ⌄

| Topics | Relatedness rank ▲ | | Scholarly Output | Prominence percentile |
|---|---|---|---|---|
| Corporate Social Responsibility and Earnings Management Dynamics<br>T.67503 | 1 | | 151 | 91.064 |
| Corporate Social Responsibility and Environmental Disclosure<br>T.152 | 2 | | 3,432 | 99.895 |
| Integrated Reporting Framework for Sustainable Business Practices<br>T.12293 | 3 | | 668 | 97.288 |
| Corporate Governance and Risk Disclosure Dynamics<br>T.5188 | 4 | | 407 | 92.764 |
| Sustainable Investment and Corporate Social Responsibility<br>T.2951 | 5 | | 1,184 | 99.282 |
| Corporate Governance and Innovation Dynamics<br>T.29024 | 6 | | 503 | 96.668 |
| Corporate Governance and Firm Performance Dynamics<br>T.146 | 7 | | 2,354 | 99.380 |
| Corporate Governance and Ownership Dynamics in Firms<br>T.2859 | 8 | | 882 | 96.329 |

Feedback

# 以 World 為標的物探索全球熱門主題

**Tip:** 設定學科分類以聚焦研究領域



World | 2020 to 2024 | All subject areas

All Topics | Search

Link to topic strength: Definitive ■■■■ Weak ■ Other

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- **Topics**
- Subject Areas

**Collaboration**
- Collaboration metrics

**Impact**
- Policy Impact
  - Output cited by Policy
  - Citing Policy Documents
  - Policy metrics

Add to panel | Create Research Area | Analyze funding as a Group | Prominence percentile over time | Tag

**論文篇數** | **研究影響力** World | **全球熱門程度**

| Topic | Scholarly Output ▲ | Field-Weighted Citation Impact | Prominence percentile |
|---|---|---|---|
| Innovative Deep Learning Techniques for Object Detection T.0 | 33,640 | 1.66 | 99.995 |
| Microplastics as Environmental Pollutants and Risks T.8 | 21,460 | 2.44 | 100.000 |
| Transformative Approaches in Language Model Performance T.462 | 19,924 | 3.32 | 99.996 |
| Innovative Electrocatalysts for Hydrogen and Oxygen Production T.1 | 18,537 | 2.22 | 99.998 |
| Federated Learning Systems for Data Privacy Enhancement ✦ T.557 | 15,096 | 2.62 | 99.989 |
| Generative Models for Image Synthesis and Translation T.78 | 13,245 | 1.78 | 99.954 |
| Clinical Insights into COVID-19 Patient Outcomes T.81 | 12,901 | 3.42 | 98.852 |
| Perovskite Solar Cell Technologies T.3 | 12,762 | 1.85 | 99.994 |
| Blockchain Innovations in Healthcare Data Security | 12,584 | 1.63 | 99.958 |

Feedback

# 探索研究主題的跨域程度
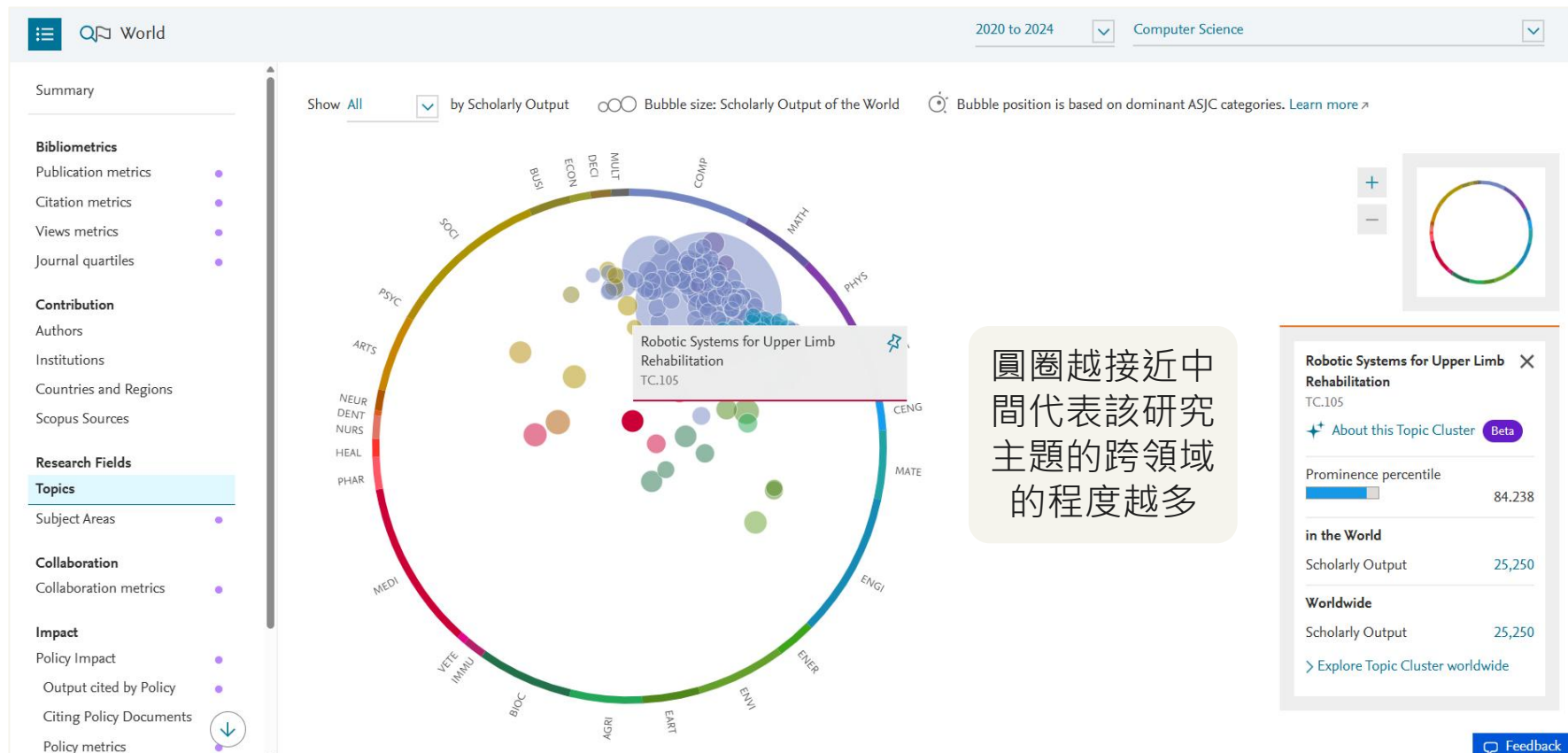
了解個人優勢研究主題及領域

# 作者研究主題及研究影響力

Niyato, Dusit (Tao)

| Documents (1,782) | 影響力 | 引用者 (52,766) | 預印本 (673) | Co-authors (2,386) | 主題 (100) | 獎勵補助款 (1) 測試版 |

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|---|---|---|
| Federated Learning Systems for Data Privacy Enhancement | 130 | 2.62 |
| Intelligent Reflecting Surfaces in Wireless Communication | 90 | 2.41 |
| UAV Communication and Resource Optimization Framework | 52 | 1.64 |
| Resource Allocation and Task Offload in Edge Computing | 48 | 1.6 |
| Deep Learning Innovations in Channel Estimation | 36 | 1.74 |
| Integrated Radar and Communication Systems Design | 27 | 2.23 |
| Blockchain Innovations in Healthcare Data Security | 21 | 1.63 |
| Covert Communication and Physical Layer Security | 20 | 1.36 |
| Coded Computing for Distributed Systems Optimization | 19 | 1 |

Federated Learning Systems for Data Privacy Enhancement (T.557) ✕

此主題的頂尖作者

| 名稱 | 文獻 |
|---|---|
| Niyato, Dusit (Tao) | 130 |
| Vincent Poor, H. Vincent | 92 |
| Guizani, Mohsen Mokhtar | 88 |
| Shi, Yuanming | 76 |
| Guo, Song S. | 71 |

關鍵詞分析    檢視格式: 表格 ⊙



在 SciVal 中分析 ↗

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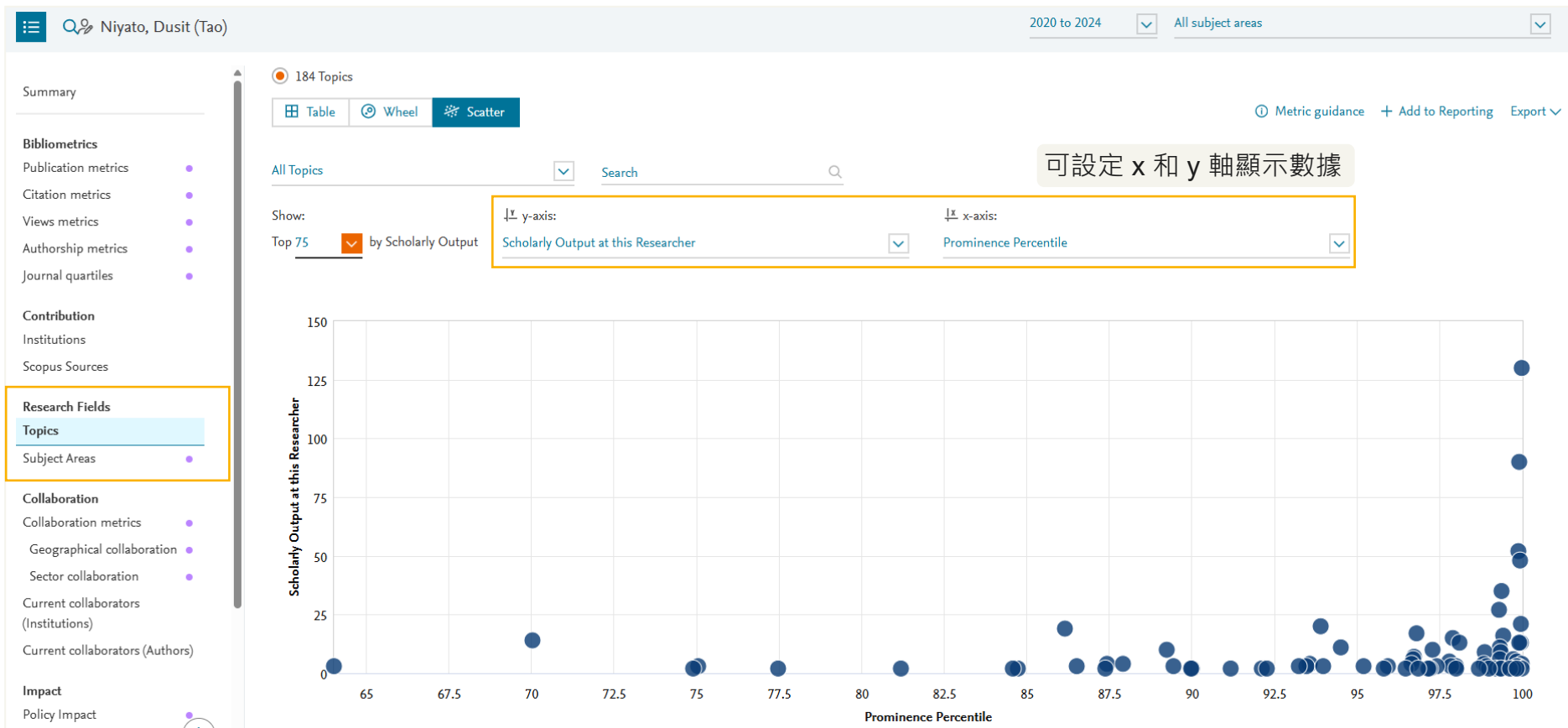
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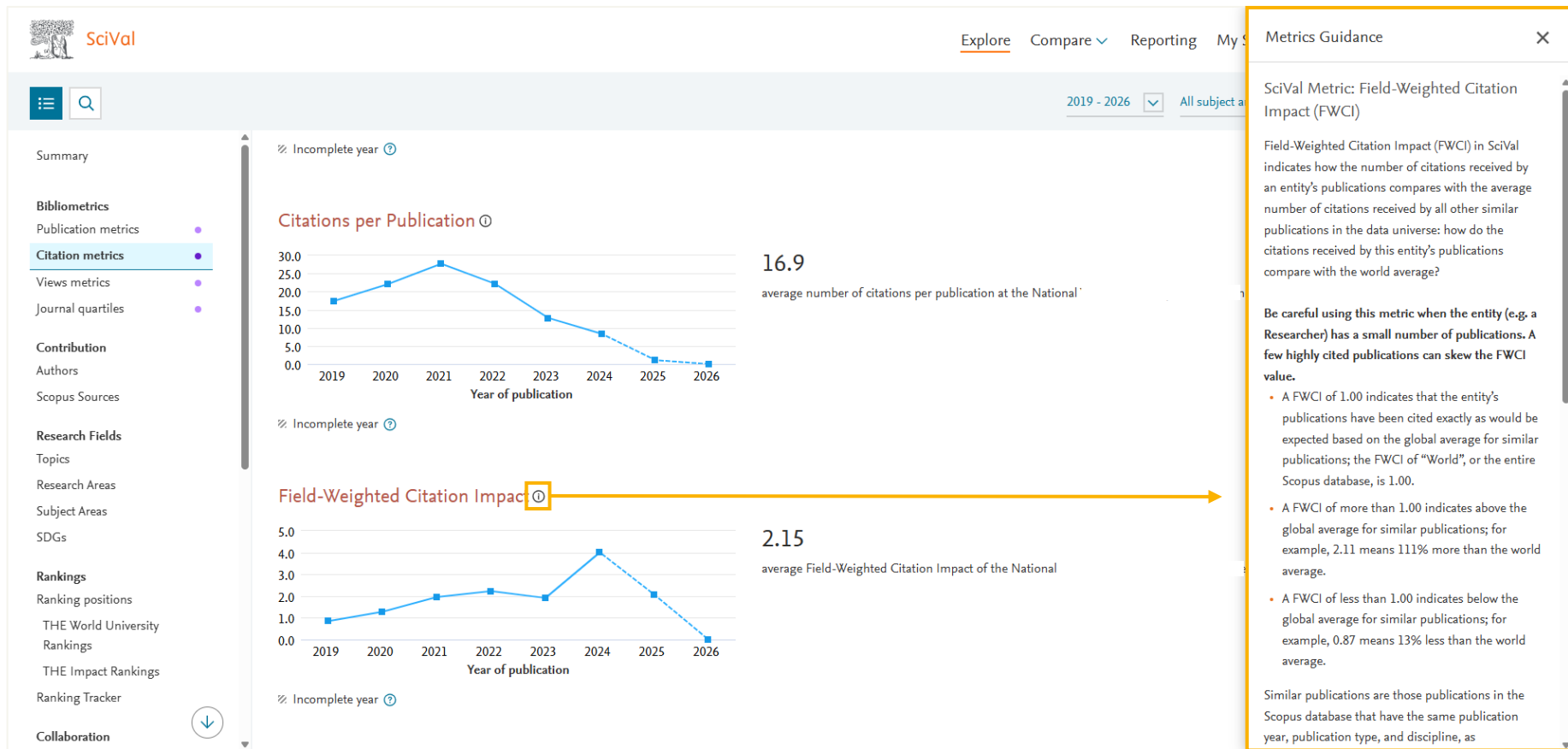
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