

Scopus 資料庫搜尋屬於SDGs論文

SciVal 資料庫查詢
FWCI值、 *h5-index*值

【步驟1、2】登入 Scopus網站 www.scopus.com

於Scopus資料庫之「進階文獻搜尋」之聯合國永續發展目標(1~16) SDGs



Scopus

搜尋 來源出版物 清單 SciVal ↗



開始探索

發現最可靠、最相關、最及時的研究，一站式處理。

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搜尋提示 [?](#)

搜尋範圍

論文標題、摘要，關鍵字



關鍵字搜尋 *

+ 增加搜尋欄位

[Add date range](#)

[進階文獻搜尋](#) >

1

搜尋

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RE

< 基本搜尋

進階

搜尋提示 ①

輸入搜尋字串

大綱搜尋式 增加作者姓名/機構

搜尋 🔍

ALL("Cognitive architectures") AND AUTHOR-NAME(smith)
TITLE-ABS-KEY(*somatic complaint wom?n) AND PUBYEAR AFT 1993
SRCTITLE(*field ornith*) AND VOLUME(75) AND ISSUE(1) AND PAGES(53-66)

運算子

- AND +
- OR +
- AND NOT +
- PRE/ +
- W/ +

欄位代碼 ②

- 文字內容 ∨
- 機構 ∨
- 作者 ∨
- 生物實體 ∨
- 化學實體 ∨
- 會議 ∨
- 文獻 ∨
- 編輯 ∨
- 出資 ∨
- 關鍵字 ∨
- 出版 ∨
- 參考文獻 ∨
- 學科領域 ∨

預先產生的查詢 ③

- 聯合國永續發展目標
- 1. 消除貧窮
- 2. 終止飢餓
- 3. 良好健康與社會福利

聯合國永續發展目標 ^

1. 消除貧窮
2. 終止飢餓
3. 良好健康與社會福利
4. 良質教育
5. 性別平等
6. 清潔飲水和衛生設施
7. 經濟適用的清潔能源
8. 體面工作和經濟增長
9. 產業、創新和基礎設施
10. 減少國內及國家間不平等
11. 永續發展的市鎮規劃
12. 確保永續消費和生產模式
13. 氣候行動
14. 保育及維護海洋資源
15. 保育及維設生態領地
16. 和平、正義和健全的司法

【步驟3、4】

點選右下角的各SDG目標，SDG關鍵字會由系統自動產生搜尋字串，如圖示：

基本搜尋

進階

搜尋提示 ?

輸入搜尋字串

4

系統自動產生搜尋字串SDG關鍵字

TITLE-ABS-KEY (({extreme poverty} OR {poverty alleviation} OR {poverty eradication} OR {poverty reduction} OR {international poverty line} OR ({financial aid} AND {poverty}) OR ({financial aid} AND {poor}) OR ({financial aid} AND {north-south divide}) OR ({financial development} AND {poverty}) OR {financial empowerment} OR {distributional effect} OR {distributional effects} OR {child labor} OR {child labour} OR {development aid} OR {social protection} OR {social protection system} OR ({social protection} AND access) OR microfinanc* OR micro-financ* OR {resilience of the poor} OR ({safety net} AND {poor} OR {vulnerable}) OR ({economic resource} AND access) OR ({economic resources} AND access) OR {food bank} OR {food banks}))

大綱搜尋式

增加作者姓名/機構

清除表格

搜尋

ALL("Cognitive architectures") AND AUTHOR-NAME(smith)

TITLE-ABS-KEY(*somatic complaint wom?n) AND PUBYEAR AFT 1993

SRCTITLE(*field ornith*) AND VOLUME(75) AND ISSUE(1) AND PAGES53-66

運算子

AND

OR

AND NOT

PRE/

W/

欄位代碼 ?

文字內容

機構

作者

生物實體

化學實體

會議

文獻

編輯

出資

關鍵字

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預先產生的查詢 ?

聯合國永續發展目標 ^

3

1. 消除貧窮

2. 終止飢餓

3. 良好健康與社會福利

4. 良質教育

如何查詢某位教師著作被列入SDG之所有論文？

(一) 依據上述[步驟]，系統自動產生搜尋字串(SDG關鍵字)後，

請手動加上**AF-ID (機構ID)**及**AU-ID (作者ID)**搜尋字串，即可搜尋教師個人的SDG論文。

※作者ID可自行在Scopus個人頁面查詢到。

以下為 **SDG7: Affordable and clean energy**+**台北科技大學**+**蘇研發長**之範例：

TITLE-ABS-KEY (({energy efficiency} OR {energy consumption} OR {energy transition} OR {clean energy technology} OR {energy equity} OR {energy justice} OR {energy poverty} OR {energy policy} OR renewable* OR {2000 Watt society} OR {smart micro-grid} OR {smart grid} OR {smart microgrid} OR {smart micro-grids} OR {smart grids} OR {smart microgrids} OR {smart meter} OR {smart meters} OR {affordable electricity} OR {electricity consumption} OR {reliable electricity} OR {clean fuel} OR {clean cooking fuel} OR {fuel poverty} OR energiewende OR {life-cycle assessment} OR {life cycle assessment} OR {life-cycle assessments} OR {life cycle assessments} OR ({photochemistry} AND {renewable energy}) OR photovoltaic OR {photocatalytic water splitting} OR {hydrogen production} OR {water splitting} OR {lithium-ion batteries} OR {lithium-ion battery} OR {heat network} OR {district heat} OR {district heating} OR {residential energy consumption} OR {domestic energy consumption} OR {energy security} OR {rural electrification} OR {energy ladder} OR {energy access} OR {energy conservation} OR {low-carbon society} OR {hybrid renewable energy system} OR {hybrid renewable energy systems} OR {fuel switching} OR ({foreign development aid} AND {renewable energy}) OR {energy governance} OR ({official development assistance} AND {electricity}) OR ({energy development} AND {developing countries})) AND NOT ({wireless sensor network} OR {wireless sensor networks})) AND **AF-ID ("National Taipei University of Technology" 60012392)** AND **AU-ID ("Su, Chaochin" 55813474900)**

(二) 得出文獻結果，可利用左側欄位篩選發表年份。

26 篇文獻結果

TITLE-ABS-KEY(((energy efficiency) OR (energy consumption) OR (energy transition) OR (clean energy technology) OR (energy equity) OR (energy justice) OR (energy poverty) OR (energy policy) OR renewable* OR {2000 Watt society} OR {smart micro-grid} OR {smart grid} OR {smart microgrids} OR {smart grids} OR {smart microgrids} OR {smart meter} OR {smart meters} OR {affordable electricity} OR {electricity consumption} OR {reliable electricity} OR (clean fuel) OR (clean cooking fuel) OR (fuel poverty) OR energiewende OR (life-cycle assessment) OR (life cycle assessment) OR (life-cycle assessments) OR (life cycle assessments) OR ((photochemistry) AND (renewable energy)) OR photovoltaic OR (photocatalytic water splitting) OR (hydrogen production) OR (water splitting) OR (lithium-ion batteries) OR (lithium-ion battery) OR (heat network) OR (district heat) OR (district heating) OR (residential energy consumption) OR (domestic energy consumption) OR (energy security) OR (rural electrification) OR (energy ladder) OR (energy access) OR (energy conservation) OR (low-carbon society) OR (hybrid renewable energy system) OR (hybrid renewable energy systems) OR (fuel switching) OR ((foreign development aid) AND (renewable energy)) OR (energy governance) OR ((official development assistance) AND (electricity)) OR ((energy development) AND (developing countries))) AND NOT ((wireless sensor network) OR (wireless sensor networks))) AND AF-ID("National Taipei University of Technology" 60012392) AND AU-ID("Su, ChaohIn" 55813474900)

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(3) >

☐ Gold

(2) >

☐ Bronze

(1) >

☐ Green

(3) >

瞭解更多

年份



☐ 2021

(1) >

☐ 2020

(3) >

☐ 2017

(4) >

☐ 2016

(1) >

☐ 2015

(1) >

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	文獻標題	作者	年份	來源出版物	被以下引用
☐ 1	Bridgehead nitrogen tripodal organic dyes having multiple donor-acceptor branches for solar cell applications	Akula, S.B., Tingare, Y.S., Su, C., (...), Lekphet, W., Li, W.-R.	2021	Dyes and Pigments 186,108985	0
	查閱摘要 NTUT Full-Text Full Text 相關文獻				
☐ 2	Imline-carbene-based ruthenium complexes for dye-sensitized solar cells: The effect of isomeric mixture on the photovoltaic performance	Tingare, Y.S., Su, C., Shen, M.-T., (...), Chakroborty, S., Li, W.-R.	2020	New Journal of Chemistry 44(47), 頁 20568-20573	0
	查閱摘要 NTUT Full-Text Full Text 相關文獻				
☐ 3	Inserting Co and P into MoS ₂ photocathodes: enhancing hydrogen evolution reaction catalytic performance by activating edges and basal planes with sulfur vacancies	Pichalmuthu, K., Jena, A., Chang, H., Su, C., Liu, R.-S.	2020	Catalysis Science and Technology 10(20), 頁 6902-6909	0
	查閱摘要 NTUT Full-Text Full Text 相關文獻				

Hint: TITLE-ABS-KEY(((關鍵字一) OR {關鍵字二} OR

含意：若論文的 title、abstract、keywords 包含中括弧內列出的SDG關鍵字，較易被認定屬於該類的SDG論文。

如何在Scopus搜尋

Field-Weighted Citation Impact(FWCI)&h5-index值

【步驟1】 先在Scopus上點SciVal



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搜尋範圍

論文標題、摘要，關鍵字



關鍵字搜尋 *

請填寫這個欄位。

[+ 增加搜尋欄位](#) [Add date range](#) [進階文獻搜尋](#)

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【步驟2】點選Go to Overview



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Overview

Benchmarking

Collaboration

Trends

Reporting

My SciVal

Scopus ↗



Welcome to SciVal



Overview

Get an overview of the research performance of an entity.

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Go to Overview >



Benchmarking

Compare and benchmark entities to each other.

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Collaboration

Explore the collaboration network of Institutions, Countries and Researchers.

Go to Collaboration >



Trends

Dive deeper into an area of interest.

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Reporting

Create, export and share custom reports.

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2. [Working with entities ↗](#)
3. [Metrics in SciVal ↗](#)



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New in this release

March 2021, code name: Rubin

Analyze your contribution to fast moving areas of research. Find out if you have contributed to 112 New Topics which have emerged as a result of fast moving areas of research.

In product assistance to help onboard new users in your institution. More in-product guidance for new users to SciVal gets them started on the basics, freeing up your time for more advanced tasks and

Newly emerged Topics for 2021 worldwide



We've identified and added **112 new SciVal Topics** and **1 new Topic Cluster** (on Covid-19) as part of our bi-yearly algorithm rerun.

Got it

View new topics



【步驟3】 a.點選Reserchers and Groups搜尋學者 b.Institutions and Groups搜尋機構

3a

3b

Hide tags

Researchers and Groups

Chen, Binhao

Chen, Shenming

College of Design

College of Electrical Engineering and Computer Science

College of Engineering

College of Humanities and Social Sciences

College of Management

College of Mechanical & Electrical Engineering

Department of Architecture

Department of Industrial Design

Department of Business Management

Department of Chemical Engineering and Biotechnology

Department of Civil Engineering

Department of Computer Science and Information Engineering

Department of Cultural Vocation Department

+ Add new

Clean this section

SciVal

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Benchmarking

Collaboration

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Scopus

?

National Taipei University of Technology ☆

An, Chenchi , Bitew, Mekuanint Agegnehu and 434 others | View all

2015 to >2020 | All subject areas | ASJC |

Report from templ

Data sources

Summary

Topics

Collaboration

Published

Viewed

Cited

Researchers

Economic Impact

+ Add Summary to Reporting

Export

+ Add to Report

Overall research performance

7,396 ▲

Scholarly Output ⓘ

23.7% All Open Access

408

Researchers

0.96

Field-Weighted Citation Impact ⓘ

View list of publications

54,447

Citation Count ⓘ

7.4

Citations per Publication ⓘ

Publications by Subject Area

+ Add to Report

Donut Chart

Biochemistry, Genetics and Molecular Biology (2.3%)

Environmental Science (4.2%)

Energy (4.2%)

Other (10.3%)

Computer Science (12.5%)

Mathematics (4.5%)

以台北科技大學為例

Overview

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National Taipei University of Technology ★

Report from template

國立臺北科技大學

488th (QS) · 801-1000 (THE) | Taiwan | [More details on this Institution](#)

2015 to 2020



All subject areas



ASJC



[Data sources](#)

選擇近5年:2015 to 2020

2017 to 2019

2017 to 2020

2017 to >2020

2015 to 2019

2015 to 2020

2015 to >2020

2010 to 2019

Collaboration

Published

Viewed

Cited

Authors

Economic Impact

Societal Impact

Awarded Grants

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[+ Add to Reporting](#)

ch performance

4,266

Authors

0.98

Field-Weighted Citation Impact

FWCI值

53,680

Citation Count

7.8

Citations per Publication

54

h5-index

h5-index值

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