



Engineering Village 資料庫教育訓練

Max Lin | 林庚賢

碩睿資訊 2025

大綱



- 一、資料庫背景
- 二、介面及檢索功能介紹
- 三、個人化帳號說明
- 四、資源補充



資料庫背景



Engineering Village 介紹與收錄內容

Engineering Village (簡稱EV)

由美國 Elsevier Engineering Information Inc. 所出版，為一平台名稱，內含多個子庫，提供工程領域資訊的文獻索摘資料庫。

EV 包含資料庫

Compendex

INSPEC

GEOBASE

GeoRef

NTIS

EP Patents

US Patents

WO Patents

CBNB

Chimica

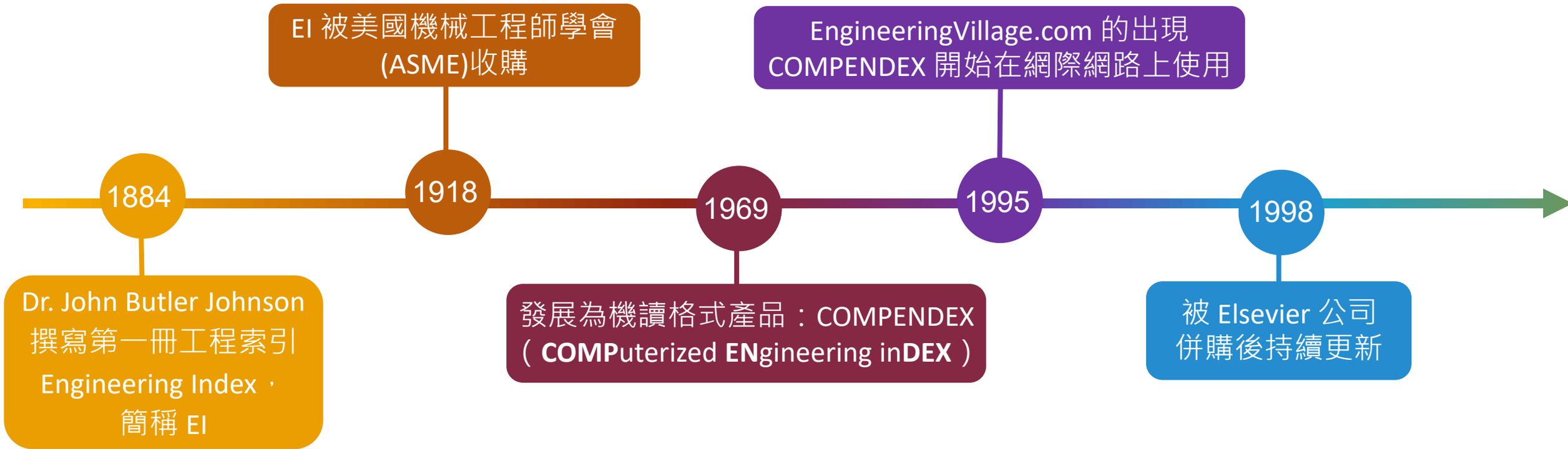
EnCompassLIT

EnCompassPAT

PaperChem

Knovel 電子書

COMPENDEX 時光走廊

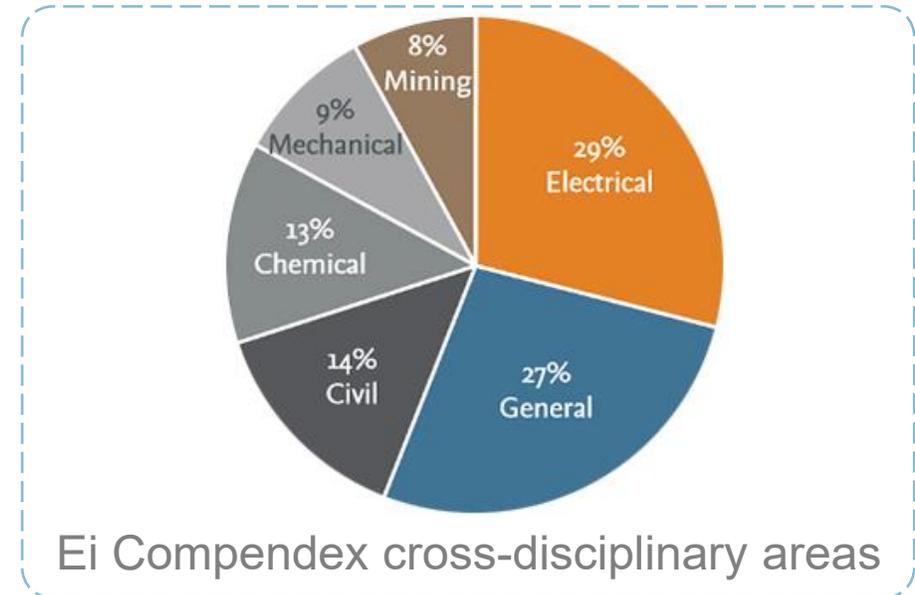


EI 為 COMPENDEX 前身

如需得知文獻是否被 EI 收錄，**在 EV 平台的 COMPENDEX 查詢即可！**

Compendex 介紹

- 收錄年代：1969 年至今
- 5,600 多種工程研討會、期刊、商業雜誌、會議記錄和技術報告資料
- 資料量：超過 2200 萬筆，每年新增約 65 萬筆資料
- 包含 190 種工程領域學科，如：**化學工程**、**土木工程**、**礦業**、**機械工程**、**電子工程**、環境、結構、材料科學、固態物理學、超導體、生物工程學、能源、光學、空氣和水污染、固態廢棄物處理、道路運輸、運輸安全、應用工程、品質管理、工程管理等
- 收錄超過 87 個國家的出版品
- 更新頻率：每週更新
- 回溯期刊：1884 年- 1968 年



EV 特色 — 收集文獻利器



限縮結果

提供**多種欄位**支援精確檢索，並可做成圖表，如：**控制詞彙**、**分類號**、**文件形式**、**刊名**等（共 13 種）。



個人化帳號

個人帳號可將檢索結果建利追蹤、儲存便於重複檢索，也可將文獻存至**Folder 資料夾**重複觀看。



專家思維

工程領域專家學者分類之控制詞 —
Thesaurus 索引典。



專家檢索模式

可自行輸入檢索語法。



介面及檢索功能介紹

首頁 — Search



Engineering Village

功能列

Search ▾

Search history ▾ 10

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Search for artificial intelligence

+ Add search field

2 databases are selected

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Quick Search

Recently searched

((carbon sink) WN ALL)

21,491 results

("deep learning") WN KY)

733,043 results

((ARTIFICIAL INTELLIGENCE) WN KY)

1,473,680 results

近五筆檢索歷史

首頁 — Search



Engineering Village

Search

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Selected records ⁰

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Essential search	
Quick Search	快速檢索
Expert Search	專家檢索
Thesaurus Search	索引典檢索
Explore & find	
Author	作者檢索
Affiliation	機構檢索
Conference Series Beta	會議系列檢索
Analytical search	
Engineering Research Profile	研究機構分析
Inspec Analytics	Inspec 分析

Recently searched

((carbon sink) WN ALL)	21,491 results
("deep learning") WN KY)	733,043 results
((ARTIFICIAL INTELLIGENCE) WN KY)	1,473,680 results

首頁 — 功能列



Engineering Village

Search ▾

Search history ¹⁰ ▾

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檢索歷史

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首頁 — More



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Compendex 介紹

**收藏資料夾
(需有個人化帳號)**

Knovel 訂戶專屬功能

查看互動方程式

Compendex overview

Folders

Interactive equations ↗

Recently searched

((carbon sink) WN ALL)

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((ARTIFICIAL INTELLIGENCE) WN KY)

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首頁 — More



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資源支援

查看機構歸屬

個人化帳號功能

Recently searched

((carbon sink) WN ALL)

21,491 results

((("deep learning") WN KY)

733,043 results

((ARTIFICIAL INTELLIGENCE) WN KY)

1,473,680 results



Quick Search | 快速檢索

Quick Search



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Search ▾

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檢索框

檢索欄位

Search within

All fields ▾

- All fields
- Subject/Title/Abstract
- Abstract
- Author
- First author
- Author affiliation
- Title
- CODEN
- Conference information
- ISSN
- Publisher
- Source title
- Controlled term
- Uncontrolled term
- Country of origin
- Funding number
- Funding sponsor
- Funding information

Search documents *

Search for artificial intelligence

2 databases are selected

Search

((ARTIFICIAL INTELLIGENCE) WN KY)

21,491 results

733,043 results

1,473,680 results

Quick Search



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Search for artificial intelligence

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增加檢索欄位

2 databases are selected

選擇檢索資料庫

Search

Recently searched

((carbon sink) WN ALL)

21,491 results

("deep learning") WN KY)

733,043 results

((ARTIFICIAL INTELLIGENCE) WN KY)

1,473,680 results

Available databases

Select all available databases

Compendex

Comprised of journals, conference proceedings, dissertations, standards, books, and recently preprints, Compendex content is sourced from thousands of publishers from around the world, including major engineering societies such as IEEE, ASME, SAE and ACM.

Inspec

The Inspec database, created by The Institution of Engineering and Technology (IET), contains over 22 million records from across global publishers to deliver quality content to a wide range of research communities.

NTIS

The National Technical Information Service (NTIS) database is the US Federal Government's Clearinghouse for scientific, technical information (STEI) produced by or for Federal agencies, as such is the premier source of unclassified reports from the United States and international government agencies.

PaperChem

PaperChem is a database of abstracted and indexed literature created specifically for research in the pulp and paper industries and academic departments, covering

關鍵字

A wide-angle photograph of a large concrete dam situated in a lush, mountainous region. The dam is a long, low structure with a spillway on the right side. In the foreground, a calm reservoir reflects the sky and the surrounding greenery. The background features rolling green mountains partially shrouded in mist or low clouds under a bright blue sky with scattered white clouds.

水庫 / Reservoir

Quick Search



Engineering Village

Search ▾

Search history ▾ ¹⁸

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Search within

All fields



Search documents *

Reservoir water



+ Add search field

2 databases are selected

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Recently searched

((508111 WN INSTID) AND (2013-2024 WN YR) AND ({723.2} WN cl))

4,298 results

((508111 WN INSTID) AND (2013-2024 WN YR) AND ({723.2} WN cl))

4,298 results

((508111 WN INSTID) AND (2013-2024 WN YR) AND ({machine learning} WN cv))

989 results

精確檢索



Engineering Village

Search

Search history ²⁶

Alerts ⁰

Selected records ⁰

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Quick search

All fields



for

"Reservoirs water"



Turn off AutoSuggest | + Add search field | Reset form

Databases

Date

Language

Document type

Sort by

Browse indexes

Autostemming

Discipline

Treatment

53,094 records found in Compendex for 1884-2024: ("Reservoirs water") WN ALL

1 of 2,124 pages

Create alert

Save search

Share search

RSS feed

Sort by: Relevance

Refine

By physical property

Filter results by physical properties such as size, temperature, pressure and [many more](#).

By category

Download all

Limit to

Exclude

Add a term

Open Access

All Open Access

11,512

Gold

6,249

Hybrid Gold

1,418

Preprint articles are included in these search results. To exclude them, please filter by document type. [Learn more](#)



Display: 25 results per page

1. **Low Resistivity Pay Carbonate Reservoirs Water Saturation Estimation Problems and Solutions (A Case Study in the Middle East, Shuaiba Carbonate Reservoir)**

Aharipour, Hassan (Magma Energy Group Oil and Gas Consultant, Tehran, Iran); Azad, Amir; Hesani, Mahsa; Shoghi, Jaber; Hoseini, Maryam; Dahaghin, M.H.; Pourjahani, Sajad Source: *Springer Series in Geomechanics and Geoengineering*, p 1192-1203, 2024, *Proceedings of the International Field Exploration and Development Conference 2023 - Volume 5*

Database: Compendex

Document type: Conference article (CA)

Show preview

Full text

2. **Bacterioplankton community as a biological element for reservoir**

Pinto, Ivo (Departamento de Biologia da Faculdade de Ciências da Universidade de Lisboa); Lage, Olga M.; Antunes, Sara C. Source: *Water (Switzerland)*, v 13, n 20, October-2021

檢索結果文獻內容

Show preview 可切換「摘要顯示」或「詳細顯示」

檢索結果限縮



Engineering Village

Search

Search history 26

Alerts 0

Selected records 0

More

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Library

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53,094 records found in Compendex for 1884-2024: ("Reservoirs water") WN ALL

1 of 2,124 pages >

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Sort by: Relevance

Display: 25 results per page

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- Bronze 2,058
- Green 3,586

Learn more

Document type

- Journal article 33,289
- Conference article 16,701
- Preprint 1,135

By physical property :

針對 Compendex 和 Inspec 文獻，可利用 62 種物理屬性篩選相關研究文獻。

Add a term :

針對檢索結果，在輸入關鍵字依需求選擇 Limit to (包含該條件) 或是 Exclude (剔除該條件) 進行限縮。

Refine Results :

可依作者、作者所屬機構、國家、文獻類型、控制詞彙...等類別進階篩選，並可以同時勾選多個限縮條件，依需求選擇 Limit to (包含該條件) 或是 Exclude (剔除該條件) 。

檢索結果限縮 — By physical property

Refine

By physical property
Filter results by physical properties such as size, temperature, pressure and many more ↗.

By category [Download all](#)

[Limit to](#) [Exclude](#)

[Add a term](#)

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- Bronze 2,058
- Green 3,586

[Learn more](#)

Document type

- Journal article 33,289
- Conference article 16,701
- Preprint 1,135
- Dissertation 945
- Book chapter 445

[Bar chart](#) [View more](#)

設定屬性範圍。

Refine

By physical property
Filter results by physical properties such as size, temperature, pressure and many more ↗.

Percentage

There are 12,247 total results for Percentage

between from to

Percent (%)

[Refine](#)

選擇該物理屬性度量單位。

可依照需求選擇不同物理屬性。

Percentage

- Percentage
- Power
- Pressure
- Radioactivity
- RotationalSpeed
- Size
- Specific Energy
- Specific Surface Area
- Specific Volume
- Surface Density
- Surface Power Density

- Effects of the 2021 La Palma volcanic eruption on groundwater hydrology and surface reservoirs, water-rock interaction and influence of thermal energy on the system: A case study from the island of La Palma (Canary Islands, Spain). *Journal of Volcanology and Geothermal Research*, 2024, v. 243, p. 107111. [Full text](#)
- Correction to: Current Challenges and Advancements on the Management of Water Retreatment in Different Production Operations of Shale Reservoirs (*Water*, (2021), 13, 15, (2131), 10.3390/w13152131)

檢索結果限縮 — Refine Results

Refine

By physical property ▼

Filter results by physical properties such as size, temperature, pressure and [many more](#).

By category

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Limit to

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Open Access 📊 ⬇ ⬆

<input type="checkbox"/> All Open Access	11,512
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<input type="checkbox"/> Hybrid Gold	1,418
<input type="checkbox"/> Bronze	2,058
<input type="checkbox"/> Green	3,586

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Document type 📊 ⬇ ⬆

<input type="checkbox"/> Journal article	33,289
<input type="checkbox"/> Conference article	16,701
<input type="checkbox"/> Preprint	1,135
<input type="checkbox"/> Dissertation	945
<input type="checkbox"/> Book chapter	445

📊 Bar chart

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Display: 25 ▼ results per page

1. **Low Resistivity Pay Carbonate Reservoirs Water Saturation Estimation Problems and Solutions (A Case Study in the Middle East, Shuaiba Carbonate Reservoir)**

Aharipour, Hassan (Magma Energy Group Oil and Gas Consultant, Tehran, Iran); Azad, Amir; Hesani, Mahsa; Shoghi, Jaber; Hoseini, Maryam; Dahaghin, M.H.; Pourjahani, Sajad **Source:** *Springer Series in Geomechanics and Geoengineering*, p 1192-1203, 2024, *Proceedings of the International Field Exploration and Development Conference 2023 - Volume 5*

Database: Compendex

Document type: Conference article (CA)

Show preview ▼

[Full text](#) ↗

2. **Bacterioplankton community as a biological element for reservoirs water quality assessment** *(Open Access)*

Pinto, Ivo (Departamento de Biologia da Faculdade de Ciências da Universidade do Porto (FCUP), Rua do Campo Alegre s/n, Porto; 4169-007, Portugal); Calisto, Rita; Serra, Cláudia R.; Lage, Olga M.; Antunes, Sara C. **Source:** *Water (Switzerland)*, v 13, n 20, October-2 2021

Database: Compendex

Document type: Journal article (JA)

Show preview ▼

[Full text](#) ↗

Refine Results :

提供 13 種欄位進行篩選，亦提供每一欄位進行圖表顯示及匯出功能。

Database: Compendex

Document type: Journal article (JA)

Show preview ▼

[Full text](#) ↗

4. **Correction to: Current Challenges and Advancements on the Management of Water Retreatment in Different Production Operations of Shale Reservoirs (Water, (2021), 13, 15, (2131), 10.3390/w13152131)**

of endogenous CO2 release to

(2003, Spain); Gasco Caverro, of the *Total Environment*, v 929, June

Refine Results

Quick search: All fields for "Reservoirs water"

53,094 records found for comparison for 2003-2024 ["Reservoirs water"] (WJAZ)

Refine filters:

- Open Access: All Open Access (1,019), Gold (1,019), Hybrid Gold (1,019), Bronze (1,019), Green (1,019)
- Document type: Journal article (1,019), Conference article (1,019), Preprint (1,019), Dissertation (1,019), Book chapter (1,019)
- Author affiliation: University of Chinese Academy of Sciences (1,019), State Key Laboratory of Water Resources and Hydropower Engineering Science, Wuhan University (1,019), College of Hydrology and Water Resources, Hohai University (1,019), China Institute of Water Resources and Hydropower Research (1,019), State Key Laboratory of Simulation and Regulation of Water Cycle in River Basin (1,019), China Institute of Water Resources and Hydropower Research (1,019)
- Controlled vocabulary: Reservoirs (1,019), Reservoir (1,019), Reservoirs (1,019), Reservoirs (1,019), Reservoirs (1,019)
- Classification code: Reservoirs (1,019), Reservoirs (1,019), Reservoirs (1,019), Reservoirs (1,019)
- Country/Region: China (1,019), United States (1,019), United Kingdom (1,019), Canada (1,019), India (1,019)
- Language: Year (1,019), Source title (1,019), Author (1,019), Funding source (1,019), ICS code (1,019), Status (1,019)

Open Access

<input type="checkbox"/> All Open Access	11,512
<input type="checkbox"/> Gold	6,249
<input type="checkbox"/> Hybrid Gold	1,418
<input type="checkbox"/> Bronze	2,058
<input type="checkbox"/> Green	3,586

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內文
OA 比例

Document type

<input type="checkbox"/> Journal article	33,289
<input type="checkbox"/> Conference article	16,701
<input type="checkbox"/> Preprint	1,135
<input type="checkbox"/> Dissertation	945
<input type="checkbox"/> Book chapter	445

[Bar chart](#) [View more](#)

文獻類型

Author

<input type="checkbox"/> Guo, Shenglian	158
<input type="checkbox"/> Liu, Pan	132
<input type="checkbox"/> Wang, Hao	115
<input type="checkbox"/> Huang, Tinglin	100
<input type="checkbox"/> Huang, Qiang	98

[View more](#)

作者

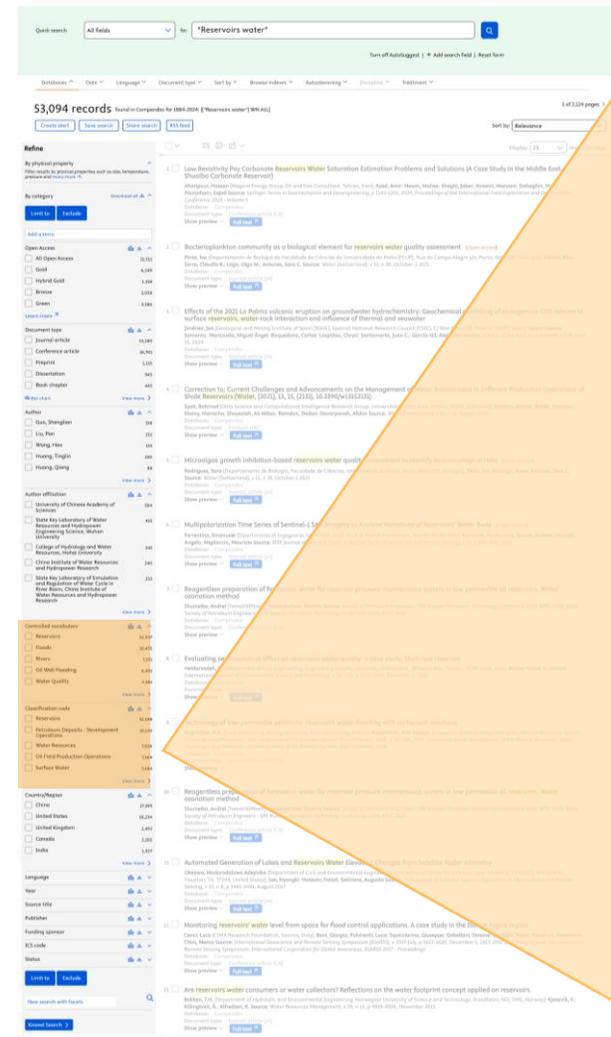
Author affiliation

<input type="checkbox"/> University of Chinese Academy of Sciences	504
<input type="checkbox"/> State Key Laboratory of Water Resources and Hydropower Engineering Science, Wuhan University	453
<input type="checkbox"/> College of Hydrology and Water Resources, Hohai University	241
<input type="checkbox"/> China Institute of Water Resources and Hydropower Research	240
<input type="checkbox"/> State Key Laboratory of Simulation and Regulation of Water Cycle in River Basin, China Institute of Water Resources and Hydropower Research	233

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作者機構

Refine Results



Controlled vocabulary

- Reservoirs 52,937
- Floods 10,455
- Rivers 7,191
- Oil Well Flooding 6,491
- Water Quality 5,581

[View more >](#)

Controlled Vocabulary

依 Thesaurus 索引典分類，將研究文獻分類至一個或多個受控詞彙術語，協助將口語化的詞語歸類成專業術語再延伸。

Classification code

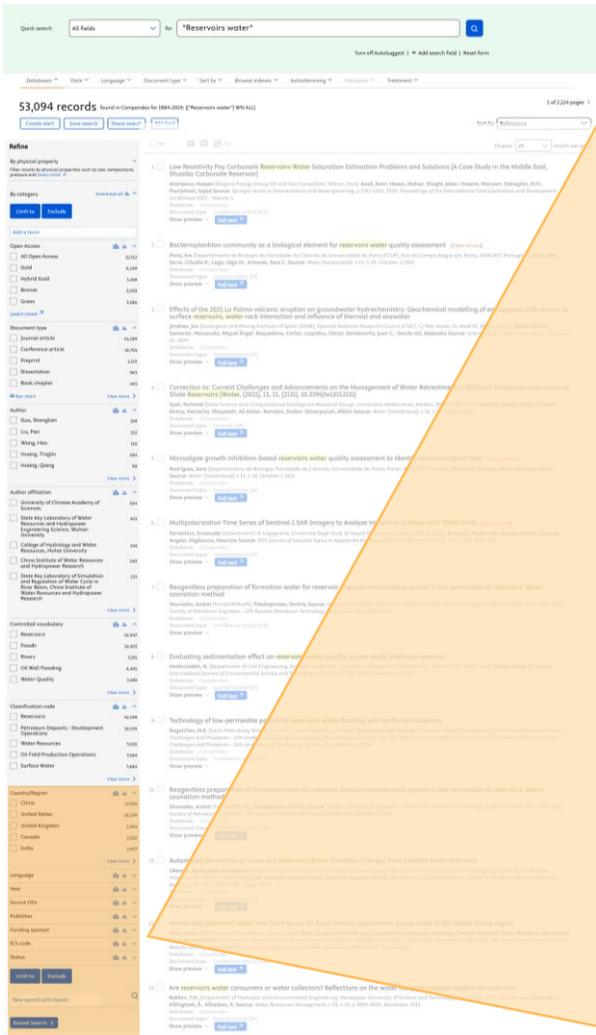
- Reservoirs 52,198
- Petroleum Deposits : Development Operations 10,170
- Water Resources 7,626
- Oil Field Production Operations 7,569
- Surface Water 7,484

[View more >](#)

Classification Code

依較廣義的主題領域分類方式，將相關研究文獻分類並以加以編號代碼。

Refine Results



Country/Region	Count
<input type="checkbox"/> China	17,395
<input type="checkbox"/> United States	10,234
<input type="checkbox"/> United Kingdom	2,493
<input type="checkbox"/> Canada	2,102
<input type="checkbox"/> India	1,927

[View more >](#)

國家/地區

Language	Count
<input type="checkbox"/> English	53,094
<input type="checkbox"/> Chinese	1,234
<input type="checkbox"/> Spanish	567
<input type="checkbox"/> French	345
<input type="checkbox"/> German	234
<input type="checkbox"/> Japanese	123
<input type="checkbox"/> Korean	89
<input type="checkbox"/> Russian	67
<input type="checkbox"/> Arabic	45
<input type="checkbox"/> Hindi	34
<input type="checkbox"/> Bengali	23
<input type="checkbox"/> Urdu	12
<input type="checkbox"/> Vietnamese	11
<input type="checkbox"/> Thai	10
<input type="checkbox"/> Indonesian	9
<input type="checkbox"/> Malay	8
<input type="checkbox"/> Tagalog	7
<input type="checkbox"/> Filipino	6
<input type="checkbox"/> Vietnamese	5
<input type="checkbox"/> Thai	4
<input type="checkbox"/> Indonesian	3
<input type="checkbox"/> Malay	2
<input type="checkbox"/> Tagalog	1
<input type="checkbox"/> Filipino	0

語言
年份
來源標題
出版社
贊助機構
文獻現狀

New search with facets

輸入關鍵字開啟新的檢索

Knovel Search >

在 Knovel 中搜尋

Refine Results - View more

Add a term

Open Access   

- All Open Access 11,512
- Gold 6,249
- Hybrid Gold 1,418
- Bronze 2,058
- Green 3,586

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Document type   

- Journal article 33,289
- Conference article 16,701
- Preprint 1,135
- Dissertation 945
- Book chapter 445

 [Bar chart](#) [View more](#) 

Author   

- Guo, Shenglian 158
- Liu, Pan 132
- Wang, Hao 115
- Huang, Tinglin 100
- Huang, Qiang 98

[View more](#) 

Author   

Filter results: 

<input type="checkbox"/> Guo, Shenglian 158	<input type="checkbox"/> Li, Jia 52
<input type="checkbox"/> Liu, Pan 132	<input type="checkbox"/> Loaiciga, Hugo A. 52
<input type="checkbox"/> Wang, Hao 115	<input type="checkbox"/> Wang, Lei 52
<input type="checkbox"/> Huang, Tinglin 100	<input type="checkbox"/> Chen, Hao 51
<input type="checkbox"/> Huang, Qiang 98	<input type="checkbox"/> Wang, Jun 51
<input type="checkbox"/> Zhang, Lei 93	<input type="checkbox"/> Lu, Jun 50
<input type="checkbox"/> Bai, Baojun 81	<input type="checkbox"/> Pu, Wanfen 50
<input type="checkbox"/> Zhang, Wei 80	<input type="checkbox"/> Sepehrnoori, Kamy 50
<input type="checkbox"/> Wang, Chao 77	<input type="checkbox"/> Liu, Huiqing 49
<input type="checkbox"/> Wang, Wei 73	<input type="checkbox"/> Liu, Wei 49
<input type="checkbox"/> Zhou, Jianzhong 73	<input type="checkbox"/> Yang, Zhifeng 49
<input type="checkbox"/> Li, Wei 70	<input type="checkbox"/> Zhang, Yu 49
<input type="checkbox"/> Singh, Vijay P. 70	<input type="checkbox"/> Chen, Li 47
<input type="checkbox"/> Huang, Ting-Lin 69	<input type="checkbox"/> Chen, Zhangxin 47
<input type="checkbox"/> Delshad, Mojdeh 67	<input type="checkbox"/> Hou, Jian 47
<input type="checkbox"/> Lei, Xiaohui 64	<input type="checkbox"/> Wang, Jian 47
<input type="checkbox"/> Zhang, Jian 64	<input type="checkbox"/> Xu, Bin 47
<input type="checkbox"/> Wang, Jing 63	<input type="checkbox"/> Chang, Fi-John 46
<input type="checkbox"/> El-Shafie, Ahmed 60	<input type="checkbox"/> Mohanty, Kishore K. 46
<input type="checkbox"/> Wang, Rui 60	<input type="checkbox"/> Peng, Yong 46
<input type="checkbox"/> Chen, Xiaohong 59	<input type="checkbox"/> Li, Nan 45

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ent (Open Access)

Alegre s/n, Porto; 4169-007, Portugal); Calisto, Rita;

cal modelling of endogenous CO2 release to

Rosas 23, Madrid; 28003, Spain); Gasco Cavero,
ndro Source: Science of the Total Environment, v 929, June

tment in Different Production Operations of

0223, Indonesia); Heidary, Alireza; Rajabi, Hossein;
15, August 2024

s water quality assessment to identify ecotoxicological risks (Open Access)

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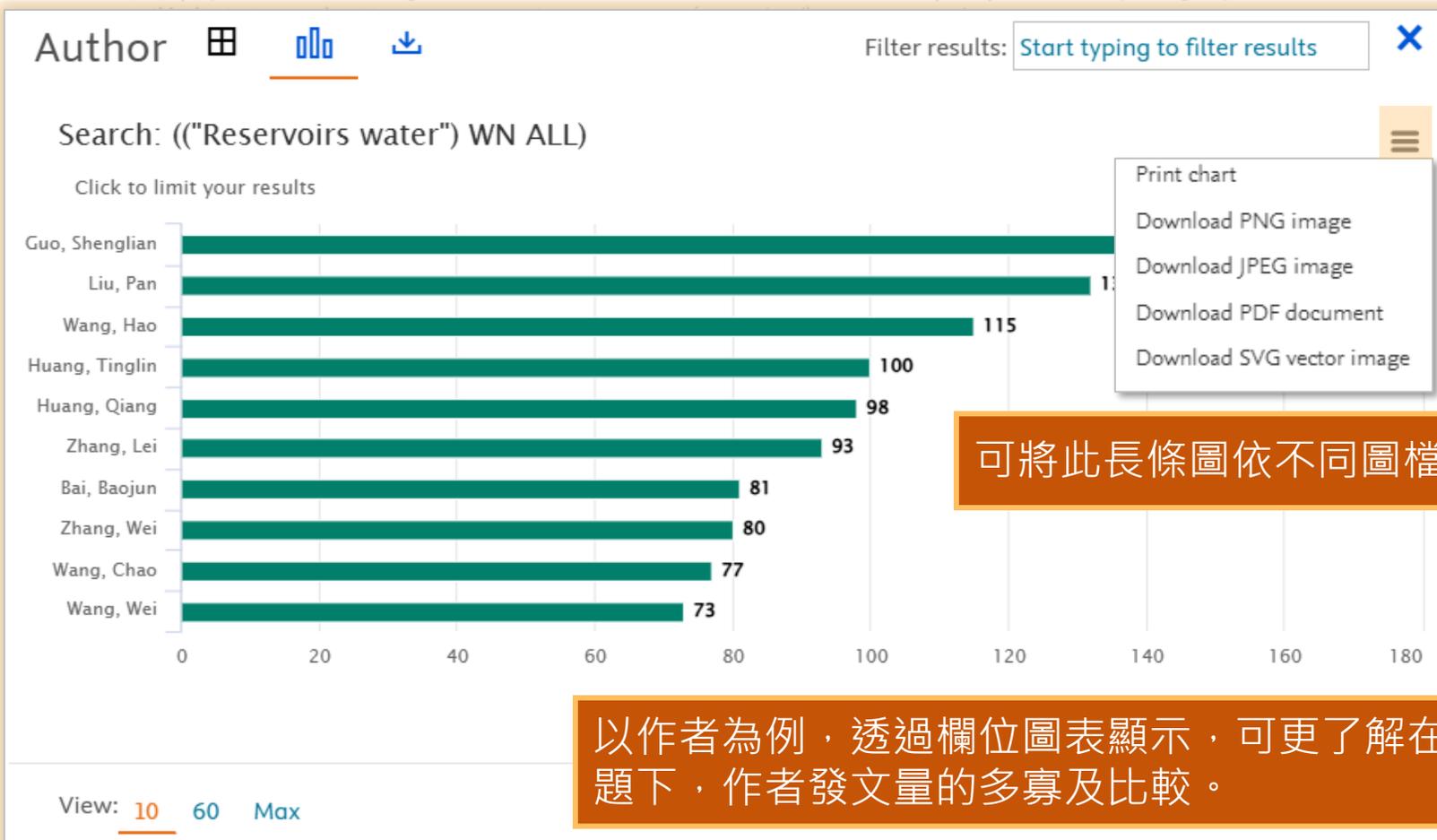
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- Guo, Shenglian 158
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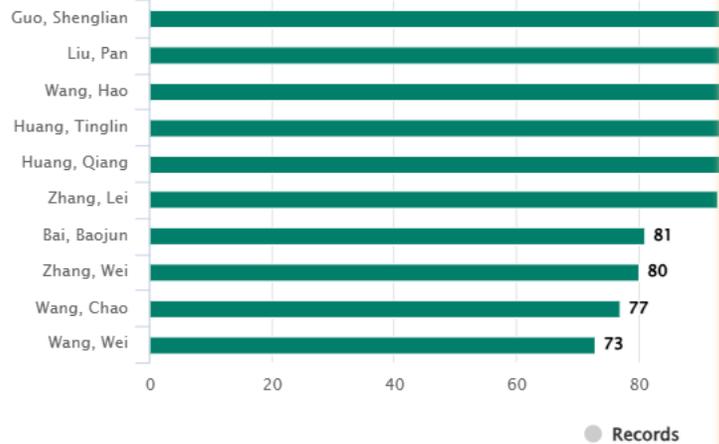
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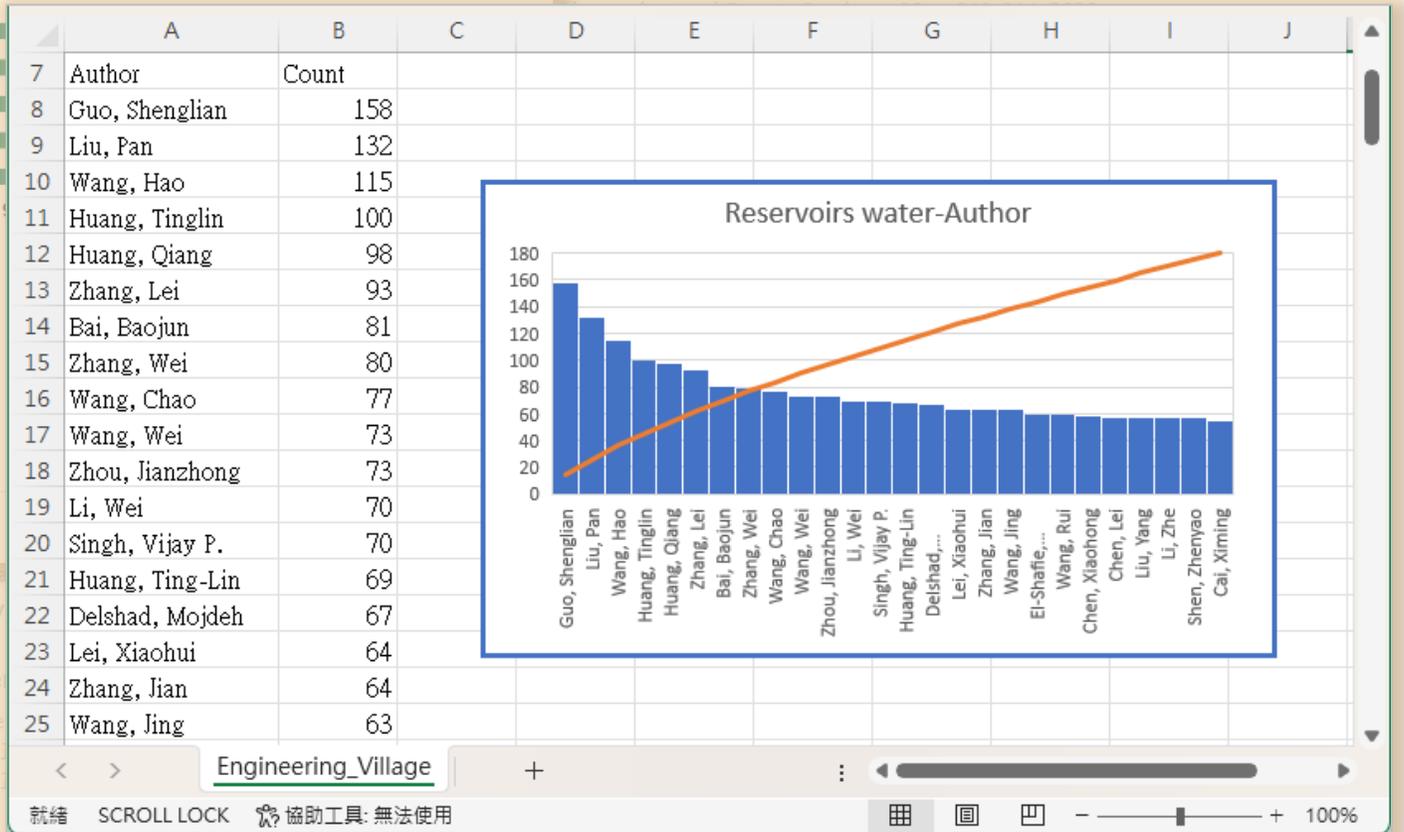


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6. Technology of low-pe

Rogatchev, M.K. (Saint Pete
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全部顯示

曾文水庫象鼻管工程

全球首創象鼻鋼管 曾文水庫防淤隧道近完工



防淤隧道的啟用，有助於曾文水庫的「延壽」。(記者吳俊鋒攝)

[記者吳俊鋒 / 台南報導] 經濟部水利署斥資逾40億元，在國內最大的曾文水庫打造防淤隧道，有全球首創的「象鼻鋼管」及出水口罕見的「山體消能」等設計，儘管施作上較為困難，但目前進度已近98.5%，即將完工、落成。

曾文水庫已經「43歲」，在卡玫基、莫拉克等大型颱風豪雨的衝擊下淤積嚴重，預計隧道啟用後，可帶來每年排砂量104萬立方米的效益，若以抽泥船的清理成本來換算，每年可省下近7億元的支出。

南區水資源局副局長簡振源表示，目前曾文水庫的有效蓄水量，僅剩原設計規模的6成3，嚴重「折壽」，陸挖、抽泥，緩不濟急，防淤隧道有其迫切性。

防淤隧道是從左側大壩上游處引水進入，沿著緊鄰的山體，直接導入下方的曾文溪，對於延長水庫壽命，助益不小。

簡振源指出，防淤隧道於102年3月份開工，設計長度超過1.2公里，由於曾文水庫的水位高低差達60米，在進水口的建造、貫通上，難以採取較為常見的圍堰或岩塞爆破等設計，因此邀集專家學者集思廣益，研究出世界首創的象鼻鋼管工法。

至於出水口，在消能池的設計上，採中間柱的方式，區分南、北兩側，並於山體內開鑿大洞，透過3個跌水工，減緩從隧道內傾洩而下的流速，降低河川護岸的衝擊。

曾文水庫防淤隧道將成為國內第1件啟用的水庫防淤隧道，已接近完工，由於設計上較為特殊，水利署辦理台美水資源技術30週年系列活動時，也專程帶領美國墾務局專家南下參觀，一行人對於這項建設都讚賞不已。

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- Low Resistivity Pay Carbonate Reservoirs Water Saturation Estimation Problems and Solutions (A Case Study in the Middle East, Shuaiba Carbonate Reservoir)**
Aharipour, Hassan (Magma Energy Group Oil and Gas Consultant, Tehran, Iran); Azad, Amir; Hesani, Mahsa; Shoghi, Jaber; Hoseini, Maryam; Dahaghin, M.H.; Pourjahani, Sajad Source: *Springer Series in Geomechanics and Geoengineering*, p 1192-1203, 2024, *Proceedings of the International Field Exploration and Development Conference 2023 - Volume 5*
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- Bacterioplankton community as a biological element for reservoirs water quality assessment** (Open Access)
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- Effects of the 2021 La Palma volcanic eruption on groundwater hydrochemistry: Geochemical modelling of endogenous CO2 release to surface reservoirs, water-rock interaction and influence of thermal and seawater**
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1. **Discharging Compacted Sediment by Underwater Blasting in Conjunction with a Desilting Tunnel in the Tseng-Wen Reservoir of Taiwan**
Yu, Teng-To (Dept. of Resources Engineering, National Cheng Kung Univ., 1 University Rd., Tainan; 701, Taiwan); Peng, W.F.; Cheng, Y.S.; Wu, P.Y. Source: *Journal of Performance Database Document*
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Chen, Yu-...
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- Three-dimensional in situ stress evaluation using a new under-coring technique: The Tseng-Wen Reservoir**
Wu, Jian-Hong (Department of Civil Engineering, National Cheng Kung University, Tainan, Taiwan); Pan, Yu-Wei Source: *Environmental & Earthquake Engineering*, v 6, n 1, p 1-10, 2013
January 2013
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Hsieh, Meng-Long (Department of Civil Engineering, National Cheng Kung University, Tainan, Taiwan); Wu, Jian-Hong Source: *Environmental & Earthquake Engineering*, v 6, n 1, p 11-19, 2013
June 12, 2013
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- Experimental validation of core-based pre-stress evaluations in rock: A case study of Changchikeng sandstone in the Tseng-wen reservoir transbasin water tunnel**
Wu, Jian-Hong (Department Civil Engng, National Cheng Kung University, No. 1, University Road, 701, Tainan, Taiwan); Jan, Shu-Chi Source: *Bulletin of Engineering Geology and the Environment*, v 69, n 4, p 549-559, 2010
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Three-dimensional in situ stress evaluation using a new under-coring technique: The Tseng-Wen Reservoir Transbasin water tunnel

Environmental Earth Sciences, Volume 68, Issue 1, Pages 77-86, January 2013

[Wu, Jian-Hong^{\[1\]}](#) ✉ ; [Pan, Yu-Wei^{\[1\]}](#)

Corresponding author: [Wu, J.-H.](#) ✉

Author affiliation:

[1] Department of Civil Engineering, National Cheng Kung University, Tainan, Taiwan

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10.1007/s12665-012-1717-9

Abstract

The Tseng-Wen Reservoir Transbasin water tunnel has broken the historic overburden of a tunnel within Taiwan. The three-dimensional in situ stress evaluated using acoustic emission (AE) and deformation rate analysis (DRA) technique. This is the first time that the AE and DRA have been used in evaluation in Taiwan. As cores drilled in different directions are required for the three-dimensional stress evaluation, but the in situ borehole drilling is usually limited to the vertical direction. In this study, 2.28 cm in diameter and 4.56 cm in length were under-cored from the borehole in different directions to evaluate the in situ stresses. Cyclic uniaxial compressive load

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Vertical direction Water tunnel

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441.2 Reservoirs
751.2 Acoustic Properties of Materials

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He, Xuhu; Zhou, Anqi; Chen, Bing

(2023) *Frontiers of Structural and Civil Engineering*

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, Marte;

(2021) *Geotechnical Testing Journal*

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1. [No title available]

Lin, H.M.; Wu, J.H.; Lee, D.H.

Evaluating the pre-stress of Mu-Shan sandstone using acoustic emission and deformation rate analysis, p 215-222, 2006

2. Engineering behavior of phyllite

Ramamurthy, T.; Venkatappa, R.G.; Singh, J.

Eng Geol, v 33, p 209-225, 1993

3. Preliminary results of stress measurement using drill cores of TCDP Hole-A: an application of anelastic strain recovery method to three-dimensional in situ stress determination

Lin, W.; Yeh, E.C.; Ito, H.; Hirono, T.; Soh, W.; Wang, C.Y.; Ma, K.F.; Hung, J.H.; Song, S.R.

Tao, v 18, n 2, p 379-393, 2007

4. An overview of rock stress measurement methods

Ljunggren, C.; Chang, Y.; Janson, T.; Christiansson, R.

Int J Rock Mech Min, v 40, p 975-989, 2003

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Deformation control criterion of shield tunnel under lateral relaxation of soft soil

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Database: Compendex
Document type: Journal article (JA)
Show preview [Full text](#)
- Deformation control criterion of shield tunnel under lateral relaxation of soft soil**
Wang, Shimin (Key Laboratory of Transportation Tunnel Engineering, Ministry of Education, Southwest Jiaotong University, Chengdu; 610036, China); **Peng, Xiaoyu; Zhou, Hang; He, Xuhu; Zhou, Anqi; Chen, Bing** Source: *Frontiers of Structural and Civil Engineering*, v 17, n 5, p 780-795, May 2023
Database: Compendex
Document type: Journal article (JA)
Show preview [Full text](#)
- New physical model to study tunnels in squeezing clay-rich rocks**
Arora, Ketan (Department of Civil and Environmental Engineering, Colorado School of Mines, 1500 Illinois St., Golden;



Expert Search | 專家檢索

切換至專家檢索



Engineering Village

Search

Search history ²⁹

Alerts ⁰

Selected records ⁰

More

?

Library icon

JH

Expert search

e.g. ((ad*hoc networks WN
(wireless WN PN OR netwo

ks WN CV) AND {protocols} WN ALL) AND



Reset form

Databases

Date

Sort by

Autos

All

Compendex

Inspec

GEOBASE

GeoRef

Browse indexes

Chimica

CBNB

WO Patents

Knovel



Essential search

[Quick Search](#)

[Expert Search](#)

Thesaurus Search

Explore & find

Author

Affiliation

Conference Series Beta

Analytical search

Engineering Research Profile

Inspec Analytics

Ins...
Expl...
engineer...
uncover patterns and trends for various

- Monitor the research output of your institution and see how this ranks globally
- Benchmark an institution against collaborators and competitors to find strengths and areas for growth
- Monitor global trends for over 14,000 research topics to explore new fields and find collaborators



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?

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JH

Expert search

e.g. ((ad*hoc networks WN CV OR wireless sensor networks WN CV) AND {protocols} WN ALL) AND (wireless WN PN OR network WN PN)

在檢索框中輸入檢索辭彙、檢索欄位代碼、布林邏輯等。

Reset form

Databases ▾

Date ▾

Sort by ▾

Autostemming ▾

Search codes ^

Browse indexes ▾

Database

Code = Field

Code = Field

c = Compendex
i = Inspec
n = NTIS
pc = PaperChem
cm = Chimica
cb = CBNB
g = GEOBASE
f = GeoRef
u = US Patents

AB = Abstract (c,i,n,pc,cm,cb,g,f,u,e,w,k)
ACT = Open Access type (c)
AN = Accession number (c,i,n,pc,g,f,k)
AF = Affiliation/Assignee (c,i,n,pc,cm,g,f,u,e,w)
ALL = All fields (c,i,n,pc,cm,cb,g,f,u,e,w,k)
ANN = Annotation (f)
AI = Astronomical indexing (i)
AU = Author/Inventor (c,i,n,pc,g,f,u,e,w,k)
FIRSTAU = First author (c,i,pc,g,f)

LA = Language (c,i,n,pc,cm,cb,g,f,k)
MS = Map Scale (f)
MP = Map Type (f)
MI = Material identity number (i)
AG = Monitoring agency (n)
NT = Notes (n)
NU = see Numerical Data Codes (c,i)
NI = Numerical indexing (i)
OC = Original classification code (i)

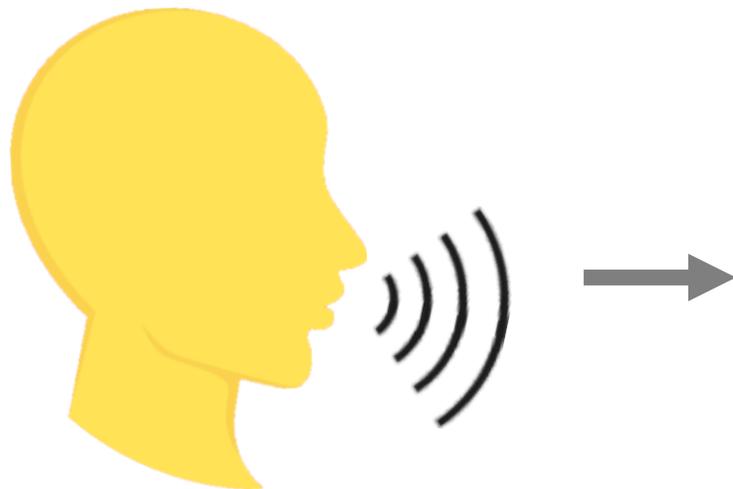
Codes displayed will depend on your current database selection

檢索代碼



Thesaurus search | 索引典檢索

Thesaurus 索引典概念介紹



自然語言

容易因詞彙認知與用法有所差異
造成混淆及模稜兩可的情況

THESAURUS 索引典

將自然語言分類重組為 **廣義詞**、**狹義詞**、**相關詞**

對同一概念採用固定的詞彙表達，以達到控制詞彙目的，
清楚呈現整個主題概念的結構，進而 **提高檢索的精確度**。

Thesaurus 索引典範例

Broader Term
廣義詞

Climatology
氣候

Related Term
相關詞

Climate Change
氣候變遷

Air pollution
空氣汙染

Narrow Term
狹義詞

Greenhouse effect
溫室效應

Global warming
全球暖化

Air quality
空氣品質

Thesaurus 索引典檢索



Engineering Village

Search

Search history ²⁹

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Selected records ⁰

More

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Library icon

JH

Thesaurus search:

Vocabulary search

for

e.g. cor

Database:



Compendex



Inspec



PaperChem



G

Essential search

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Author

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Thesaurus 索引典檢索



Engineering Village

Thesaurus search: Vocabulary search for *e.g. computer simulation*

Database: Vocabulary search perChem GEOBASE GeoRef

Exact term

Browse

Did you know?

You can now search a year range and specify a date range, especially useful when saving a search at the end of the current year.

On **Quick search**: select the "Date" search option and then select "Latest" for the end year.

Try Quick search

Vocabulary Search

顯示所有相似意義的控制詞彙

Exact Term

顯示該詞彙階層關係

Browse

該詞彙的**字母順序位置**，但不一定在**意義上有關係**

Thesaurus 索引典檢索檢索 — Vocabulary Search



Engineering Village

Search ▾

Search history ▾ 29

Alerts 0

Selected records 0

More ▾



Thesaurus search:

Vocabulary search ▾

for

Reservoirs (water)



Database:



Compendex



Inspec



PaperChem



GEOBASE



GeoRef

19 matching terms ^

Reservoirs (water)

1 of 2 >

Term

- Reservoirs (water)
- Algae
- Catchments
- Dams
- Hydraulic structures

Term

- Lakes
- Potable water
- Recreational facilities
- Reservoir inlets
- Reservoir linings

Selected term(s) >

Select term by using the checkboxes or find additional terms by clicking on the term...



AND



OR

利用 Vocabulary 檢索關鍵字，可查索引典字典有關連的關鍵詞。

Reset form



Thesaurus 索引典檢索 — Browse



Engineering Village

Search

Search history 29

Alerts 0

Selected records 0

More

?

Library icon

JH

Thesaurus search:

Browse

for

Reservoirs (water)



Database:



Compendex



Inspec



PaperChem



GEOBASE



GeoRef

Browse term results ^

Reservoirs (water)

< Previous | Next >

Term

Reservoir management

Reservoirs

Reservoirs (petroleum)

Reservoirs (water)

Reservoirs--Algae

Term

Reservoirs--Bacteriology

Reservoirs--Inlets

Reservoirs--Lining

Reservoirs--Recreational facilities

Reservoirs--Rock mechanics

Selected term(s) >

Select term by using the checkboxes or find additional terms by clicking on the term...



AND



OR

利用 Browse 檢索索引典，可查看文字符合索引典字典的關鍵詞

Reset form



Thesaurus 索引典檢索 — Exact Term



Engineering Village

Search ▾

Search history ▾ ²⁹

Alerts ⁰

Selected records ⁰

More ▾

? ▾

🏠 ▾

JH

Thesaurus search:

Exact term ▾

for

Reservoirs (water)



Database:



Compendex



Inspec



PaperChem



GEOBASE



GeoRef

Exact term results ^

Reservoirs (water)

Reservoirs (water)

For: Reservoirs; Water reservoirs

Broader terms

Hydraulic structures

Related terms

Algae

Catchments

Dams

Narrower terms

Reservoir inlets

Reservoir linings

Underground reservoirs

點擊即可延伸查看該詞彙的廣義、關聯、狹義詞

Recreational facilities

Rock mechanics

Seepage

Thermal stratification

Water bacteriology

Water supply

Weed control

Selected term(s) >

Select term by using the checkboxes or find additional terms by clicking on the term...



AND



OR

Reset form



利用 **Exact term** 檢索關鍵字，可查索引典字典有廣義、狹義、關聯的關鍵詞

Thesaurus 索引典檢索 — Exact Term



Engineering Village

Search

Search history 29

Alerts 0

Selected records 0

More

?

Library icon

JH

Thesaurus search:

Exact term

for

Reservoirs (water)



Database:



Compendex



Inspec



PaperChem



GEOBASE



GeoRef

Exact term results ^

Reservoirs (water) > Dams

Dams

Broader terms

Hydraulic structures

Related terms

Flexible structures

Flood control

Hydroelectric power plants

Ice control

Reservoirs (water)

River basin projects

Seepage

Spillways

Uplift pressure

Water supply

Narrower terms

Arch dams

Buttress dams

Concrete dams

Embankment dams

Fishways

Gravity dams

Movable dams

Weirs

由此可查看當前關鍵詞或點擊返回之前的關鍵詞。

Selected term(s) >

Gravity dams

Arch dams

AND
 OR

可勾選多個詞彙後，利用布林邏輯組合後點擊放大鏡圖示搜尋，若點擊關鍵詞後面的x可以取消搜尋。

Thesaurus 索引典檢索結果

3,212 records found in Compendex for 1884-2024: (((({Arch dams} WN CV) OR ({Gravity dams} WN CV))))

1 of 129 pages >

Create alert

Save search

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RSS feed

Sort by: Relevance



Display: 25 results per page

Refine

By physical property

Filter results by physical properties such as size, temperature, pressure and [many more](#).

By category

[Download all](#)

Limit to

Exclude

Add a term

Open Access

- All Open Access 357
- Gold 255
- Hybrid Gold 19
- Bronze 49
- Green 83

[Learn more](#)

Controlled vocabulary

- Arch Dams 1,921
- Gravity Dams 1,393
- Arches 1,363



1. Water Dams: From Ancient to Present Times and into the Future † (Open Access)

Angelakis, Andreas N. (School of History and Culture, Hubei University, Wuhan; 430061, China); Baba, Alper; Valipour, Mohammad; Dietrich, Jörg; Fallah-Mehdipour, Elahe; Krasilnikoff, Jens; Bilgic, Esra; Passchier, Cees; Tzanakakis, Vasileios A.; Kumar, Rohitashw; Min, Zhang; Dercas, Nicholas; Ahmed, Abdelkader T. Source: *Water (Switzerland)*, v 16, n 13, July 2024

Database: Compendex

Document type: Journal article (JA)

Show preview [Full text](#)

2. Nonlinear Seismic Analysis of Concrete Dams Using ABAQUS-Based Scaled Boundary Finite Element Method

Liu, Yunlong (Hubei Key Laboratory of Disaster Prevention and Mitigation, China Three Gorges University, Yichang, China); Chen, Denghong; Pan, Ziyue; Hu, Haowen; Liu, Yunhui Source: *Journal of Earthquake Engineering*, 2024

Article in Press

Database: Compendex

Document type: Article in Press

Show preview [Full text](#)

3. A Robust Operational Modal Analysis Method and Its Application to a Concrete Arch-Gravity Dam

Li, Jianming (College of Mechanics and Engineering Science, Hohai University, Jiangsu, Nanjing; 211100, China); Cao, Maosen; Bao, Tengfei; Li, Tianyu Source: *Lecture Notes in Civil Engineering*, v 514 LNCE, p 271-280, 2024, *Proceedings of the 10th International Operational Modal Analysis Conference, IOMAC 2024 - Volume 1*

Database: Compendex

Document type: Conference article (CA)

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Feedback



Author Search | 作者檢索

作者檢索



Engineering Village

Search ▾

Search history ▾ 50

Alerts 0

Selected records 1

Bulletins

More ▾



TH

Author last name:

Author first name:

Affiliation name:

ORCID:

Essential search

Quick Search

Expert Search

Thesaurus Search

Explore & find

Author

Affiliation

Conference Series Beta

Analytical search

Engineering Research Profile

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* Searches are limited to authors within Comp

作者檢索介紹



Engineering Village

Search ▾

Search history ▾ ⁵⁰

Alerts ⁰

Selected records ¹

Bulletins

More ▾

? ▾

TH ▾

TH

Author last name:

e.g. Zhang

Author first name:

e.g. Yu

Affiliation name:

e.g. Chinese Academy of Sciences



Show exact matches only | Reset form

ORCID:

e.g. 1111-2222-3333-444x



可輸入作者 ORCID 直接查找

* Searches are limited to authors within Compendex records

Author last name : 姓氏

Author first name : 名字

Affiliation name : 作者所屬機構

作者檢索示範



Author last name:

Desheng

Author first name:

zhao

Affiliation name:

e.g. Chinese Academy of Sciences



ORCID:

e.g. 1111-2222-3333-444x



Show exact matches only | [Reset form](#)

* Searches are limited to authors within Compendex records

2 author results in Compendex for Last name: "Desheng", First name: "zhao"

Display: 25 results per page

Sort by: Count (DESC)

1 of 1 pages

因可能會有同名同姓的作者或作者於不同機構著作之文章，因此條列結果會呈現所有清單，可再依其領域、機構等分類確認欲查詢作者之文章後，再點擊 View Records。

Refine

By category

Limit to Exclude

Source Title

Undefined 2

City

Changchun 2

Name	Subject area	Affiliation name	City	Country/Region
------	--------------	------------------	------	----------------

1. Zhao, Desheng

Zhao, De Sheng
Desheng, Zhao

[View 36 records](#)

[Create Alert](#)

[View Scopus Author Profile](#)

Engineering; Computer Science; Physics and Astronomy; ...

National University of Defense Technology China

Changsha

China

2. Desheng, Zhao

[View 2 records](#)

[Create Alert](#)

[View Scopus Author Profile](#)

Engineering; Computer Science;

Xi'an University

Xi'an

China

作者檢索結果



Engineering Village

Search

Search history 30

Alerts 0

Selected records 0

More

?

Library

JH

Author last name:

Fi-John

ORCID:

e.g. 1111-2222-3333-444x

Author first name:

Chang

Affiliation name:

e.g. Chinese Academy of Sciences

Show exact matches only | [Reset form](#)

* Searches are limited to authors within Compendex records

1 author results in Compendex for Last name: "Fi-John", First name: "Chang"

1 of 1 pages

Display: 25 results per page

Sort by: Count (DESC)

Refine

By category

Limit to

Exclude

Source Title

Undefined 1

Country/Region

Taiwan 1

Name

Subject area

Affiliation name

City

Country/Region

1. Chang, Fijohn John

Pharmacology, Toxicology and Pharmaceutics;
Engineering; Mathematics; ...

National Taiwan University

Taipei

Taiwan

Chang, F. S.

Chang, F. J.

Chang, Fi John

[View 166 records](#)

[Create Alert](#)

[View Scopus Author Profile](#)

[id orcid.org/0000-0002-1655-8573](https://orcid.org/0000-0002-1655-8573)

1 of 1 pages

作者發表文獻結果頁面

166 records found in Compendex for 1884-2024: (7403648844 WN auid)

1 of 7 pages >

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RSS feed

Author results

Sort by: Date (Newest)

Display: 25 results per page

Refine

By physical property

Filter results by physical properties such as size, temperature, pressure and [many more](#).

By category

Download all

Limit to

Exclude

Add a term

Open Access

All Open Access 57

Gold 15

Bronze 6

Green 39

[Learn more](#)

Document type

Journal article 159

Conference article 7



1. **Unlocking synergies of drawdown operation: Multi-objective optimization of reservoir emergency storage capacity**

Li, Shufei (State Key Laboratory of Water Resources Engineering and Management, Wuhan University, Wuhan; 430072, China); **Zhu, Di; Lin, Fanqi; Xia, Jun; Zhou, Yanlai; Chang, Fi-John; Xu, Chong-Yu** Source: *Journal of Environmental Management*, v 368, September 2024

Database: Compendex

Document type: Journal article (JA)

Show preview

[Full text](#)

2. **Deep dive into predictive excellence: Transformer's impact on groundwater level prediction**

Sun, Wei (Department of Bioenvironmental Systems Engineering, National Taiwan University, Taipei; 10617, Taiwan); **Chang, Li-Chiu; Chang, Fi-John** Source: *Journal of Hydrology*, v 636, June 2024

Database: Compendex

Document type: Journal article (JA)

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Cited by in Scopus (1)

[Full text](#)

3. **Advancing climate-resilient flood mitigation: Utilizing transformer-LSTM for water level forecasting at pumping stations**

Kow, Pu-Yun (Department of Bioenvironmental Systems Engineering, National Taiwan University, Taipei; 10617, Taiwan); **Liou, Jia-Yi; Yang, Ming-Ting; Lee, Meng-Hsin; Chang, Li-Chiu; Chang, Fi-John** Source: *Science of the Total Environment*, v 927, June 1, 2024

Database: Compendex

Document type: Journal article (JA)

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Cited by in Scopus (3)

[Full text](#)



Affiliation Search | 機構檢索

機構檢索



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Search

Search history ⁵⁰

Alerts ⁰

Selected records ¹

Bulletins

More



TH

Affiliation name:

e.g. University of Toronto

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Quick Search

Expert Search

Thesaurus Search

Explore & find

Author

Affiliation

Conference Series

Beta

Analytical search

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Inspec Analytics

* Searches are limited to affiliations within Co

(controlled) indexing terms to build your search and view term
narrower, or related concepts.

Artificial intelligence; Machine Intelligence

related terms

Narrower terms

Cybernetics

Adaptive systems

Artificial life

Ambient intelligence

Fuzzy control

Automatic identification

Intelligent computing

Example

Go to Thesaurus Search

機構檢索

Affiliation name:

National Taiwan University



Show exact matches only

機構查詢可查看該機構在 Engineering Village 之文章，以臺灣大學為例，輸入機構英文名稱檢索，若未勾選「Show exact matches only」，則會將所有包含檢索詞的機構都列出。

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12 affiliation results in Compendex for Affiliation: "National Taiwan University"

1 of 1 pages

Display: 25 results per page

Sort by: Count (DESC)

Refine



By category

Limit to Exclude

Country/Region

Taiwan

City

Taipei

Banchiao

Taichung

Limit to Exclude

Name

Documents

City

Country/Region

<input type="checkbox"/>	1. National Taiwan University National Taiwan University	66,089	Taipei	Taiwan
<input type="checkbox"/>	2. National Taiwan University of Science and Technology National Taiwan University Of Science And Technology	26,812	Taipei	Taiwan
<input type="checkbox"/>	3. National Taiwan University of Science and Technol National Taiwan University Of Science And Technology			
<input type="checkbox"/>	4. College of Engineering, National Taiwan University Department Of Civil Engineering			
<input type="checkbox"/>	5. National Taiwan University Hospital National Taiwan University Hospital	2,700	Taipei	Taiwan

因學校在不同文章顯示名稱可能不太相同，因此結果頁面會陳列所有符合之結果。如確認為該結果，即可點擊 View records。

機構發表文獻結果頁面

66,080 records found in Compendex for 1884-2024: (60005429 WN afid)

1 of 2,644 pages >

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Refine

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Filter results by physical properties such as size, temperature, pressure and [many more](#) .

By category

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Limit to

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Open Access 

All Open Access

15,950

Gold

3,076

Hybrid Gold

1,014

Bronze

2,370

Green

10,852

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Document type 

Journal article

42,060



1. **A compact honeycomb-based ventilated sound barrier with broad bandwidth and a subwavelength thickness**

Yang, Chieh-Cheng (Department of Mechanical Engineering, National Taiwan University, Taipei; 10617, Taiwan); **Lin, Ding-Kai**; **Xiao, Xi-Wen**; **Chiang, Che-Hsien**; **Lin, Yu-Hsuan**; **Chou, Li-Chih**; **Chen, Jung-San**; **Liu, Chien-Hao** **Source:** *Applied Acoustics*, v 226, December 5, 2024

Database: Compendex

Document type: Journal article (JA)

Show preview 

[Full text](#) 

2. **Theoretical and biological investigations of newly synthesized Co(II)-salphen complexes derived from salphen ligands**

Rani, J. Jeevitha (Post Graduate and Research Center of Chemistry, Jayaraj Annapackiam College for Women(Autonomous), Affiliated to Mother Teresa Women's University, Theni, Tamil Nadu, Kodaikanal, Periyakulam; 625601, India); **Jayaseeli, A. Mary Imelda**; **Rajagopal, S.**; **Seenithurai, S.**; **Chai, Jeng-Da**; **Nandini Asha, R.**; **Jeyakumar, Thayalaraj Christopher** **Source:** *Journal of Molecular Structure*, v 1317, December 5, 2024

Database: Compendex

Document type: Journal article (JA)

Show preview 

[Full text](#) 

3. **Surface acoustic wave actuated plasmonic signal amplification in a plasmonic waveguide** *(Open Access)*

Gupta, Rohit (Graduate Institute of Photonics and Optoelectronics, National Taiwan University, Taipei; 10617, Taiwan); **Barman, Kuntal**; **Lee, Liang-Yun**; **Chauhan, Anuj**; **Huang, Jian-Jang** **Source:** *Discover Nano*, v 19, n 1, December 2024

Database: Compendex

Document type: Journal article (JA)

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[Full text](#) 



Engineering Research Profile

工程研究機構檢索

工程研究機構檢索



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Engineering research profile

National Chung Hsing University
7,952 records in Compendex

12

to 2023

AND

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Thesaurus Search

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Author

Affiliation

Conference Series

Beta

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Engineering Research Profile

Inspec Analytics

Email



Institutions & groups

Search & add

Search institution by name...

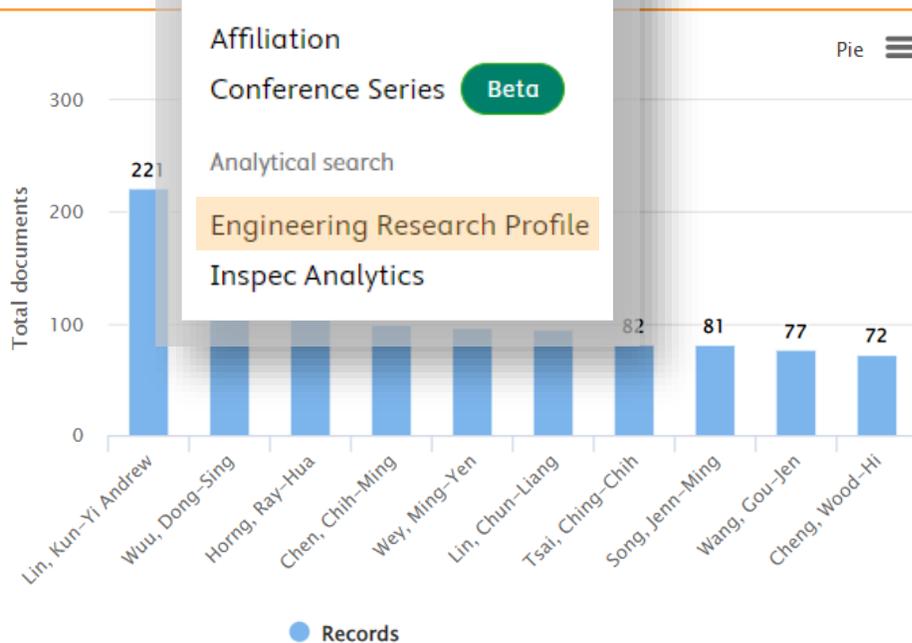
National Chung Hsing University

Remove all

Favorites

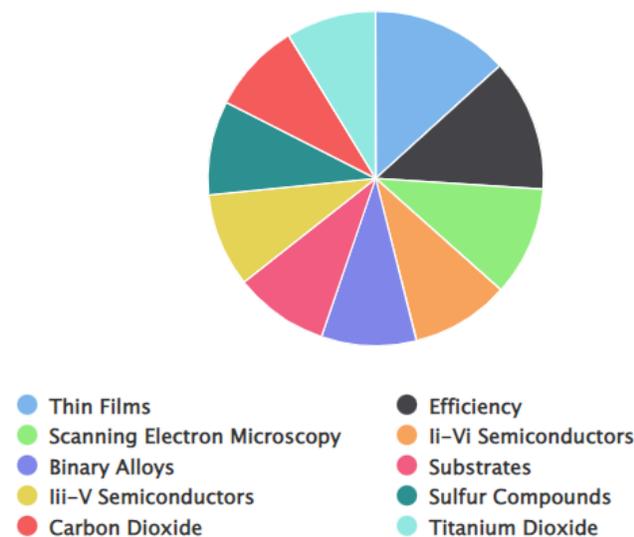
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工程研究機構檢索

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National Taiwan University ☆

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AND

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Institutions & groups

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- National Taiwan University
- National Taiwan University of Science and Technology
- Southern Taiwan University of Technology

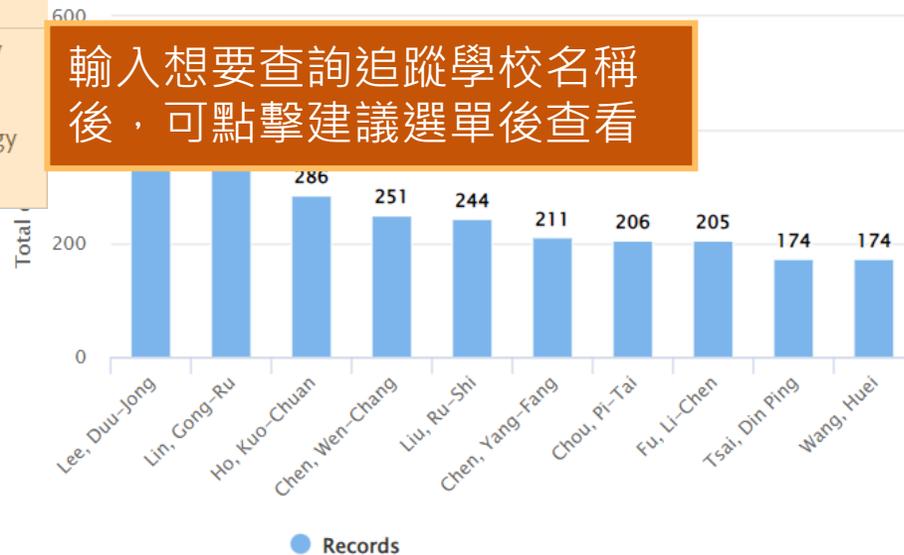
National Chung Hsing University

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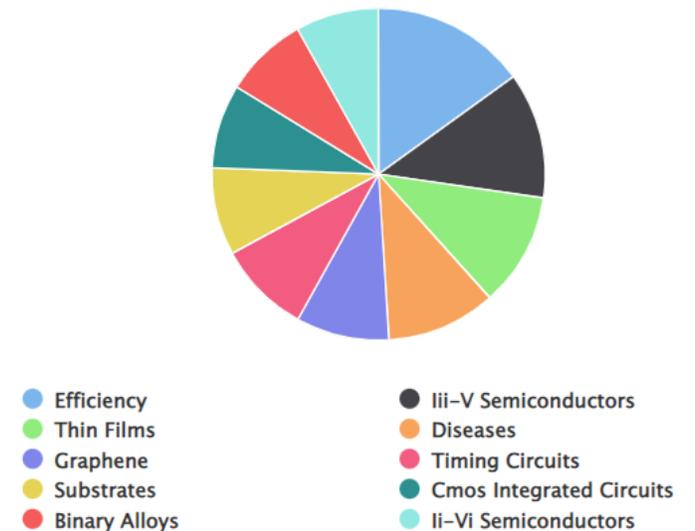
輸入想要查詢追蹤學校名稱後，可點擊建議選單後查看

Top authors



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Research focus



View more >

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Publishing trend

4k

工程研究機構檢索

Engineering research profile ?

National Taiwan University ☆

32,564 records in Compendex

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Search & add

Search institution by name...

National Taiwan University + ×

National Chung Hsing University ×

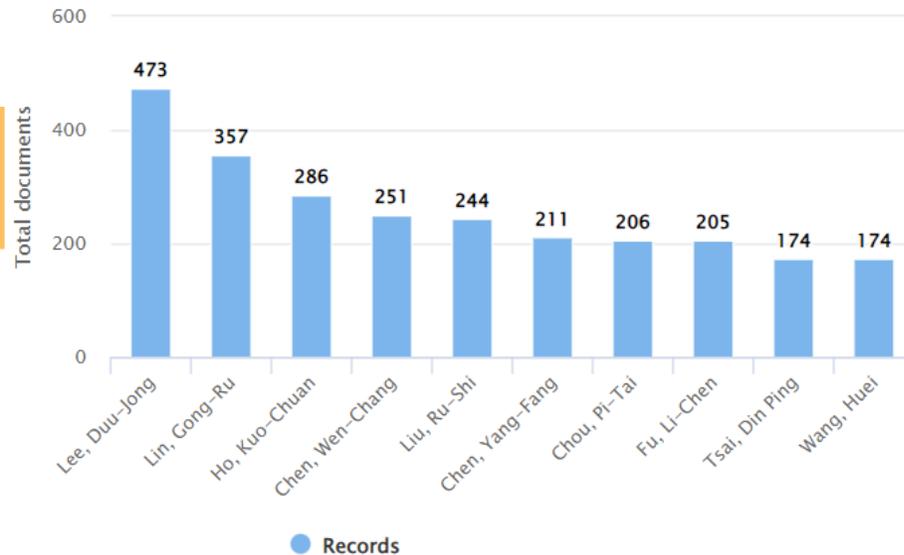
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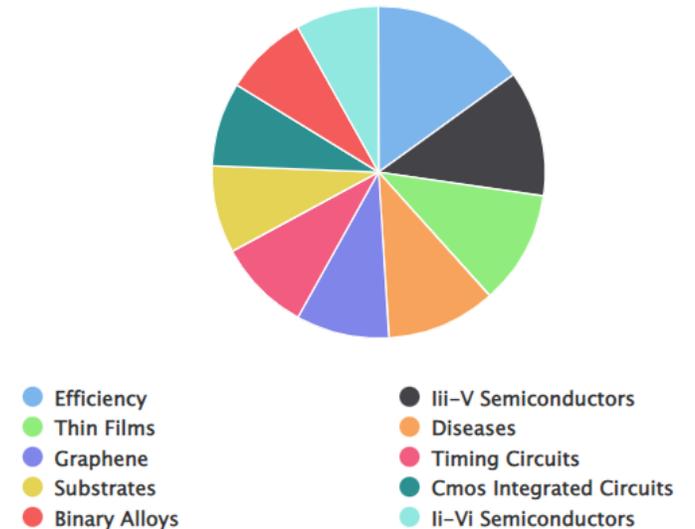
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Combine searches

Search query

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Search actions

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Details ▾



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1:48 PM

#20



25 results in Compendex for: ((((((geology) WN KY) AND ((taiwan) WN CO)) AND ((National Chiao Tung University) WN ALL))) AND ((department of civil engineering, national chiao tung university} OR {national chiao tung ...
Details ▾



9 Feb 2023
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#19



25 results in Compendex for: (((geology) WN KY) AND ((taiwan) WN CO)) AND ((National Chiao Tung University) WN ALL))
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#20 <input type="checkbox"/> ▼	25 results in Compendex for: ((((((geology) WN KY) AND ((taiwan) WN CO)) AND ((National Chiao Tung University) WN ALL))) AND ((department of civil engineering, national chiao tung university} OR {national chiao tung university} WN ALL)) Details ▼	<input type="checkbox"/>	<input type="checkbox"/>	<input type="button" value="✕"/> <input type="button" value="✎"/>	9 Feb 2023 9:45 AM
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Floods

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109,147 records for Reservoir water

1 of 4,366 pages >

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- 每個帳號可建立 10 個資料夾。

- 每個資料夾可儲存 100 筆記錄。

1. [Stability of the stability treated landslide on reservoir bank](#) (Open Access)
Datong, China; 430074, China); Liu, Lei; Shi, Tingting; Wang, Yun; Huang, Jue; Ye, Runqing; Lian, Zhipeng Source: Alexandria Engineering Journal, v 65, p 481-492, February 15, 2023

2. [Influence of seepage on the seepage characteristics and Slope Stability Under Fluctuations in Reservoir Water Level](#)
Chen, Jian (Department of Architectural Engineering, Zhejiang Tongji Vocational College of Science and Technology, Hangzhou; 311231, China); Zhu, Yubo; Lv, Lei; Huang, Hairong Source: Geotechnical and Geological Engineering, v 40, n 6, p 3211-3224, June 2022

Database: Compendex
Document type: Journal article (JA)

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SDGs 7	<p>(((" Alternative Energy Sources ") OR (" Battery Electric Vehicles ") OR (" Battery Energy Storage System ") OR (" Battery Energy Storage Systems ") OR (" Biofuel ") OR (" Blade Element Mom ...</p> <p>More details ▾</p>	<input type="checkbox"/>		
offshore wind power	<p>((("offshore wind power") WN ALL)</p> <p>More details ▾</p>	<input type="checkbox"/>		

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SDGs 7		<input type="checkbox"/>			
offshore wind power	((("offshore wind power") WN ALL) More details ▾	<input type="checkbox"/>			

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Name	Search query	Frequency	Actions
曾文水庫	((((("Zengwen Reservoir") WN All fields) OR ("tsengwen reservoir") WN All fields)) OR ((("Zengwen Reservoir") WN All fields) OR ("tseng wen") WN KY)) More details ▾	Weekly	
SDGs 7	(((" Alternative Energy Sources ") OR (" Battery Electric Vehicles ") OR (" Battery Energy Storage System ") OR (" Battery Energy Storage ") OR (" Biofuel ") OR (" Biomass ") More details ▾		
offshore wind power	(("offshore wind power") WN All fields) More details ▾		

Edit alert

Search terms: `((((("Zengwen Reservoir") WN All fields) OR ("tsengwen reservoir") WN All fields)) OR ((("Zengwen Reservoir") WN All fields) OR ("tseng wen") WN KY))`

Enter alert name
曾文水庫 *

Enter an alert name with a max of 500 characters.

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Compendex • Journal article (JA)

Three-dimensional in situ stress evaluation using a new under-coring technique: The Tseng-Wen Reservoir Transbasin water tunnel

Environmental Earth Sciences Volume 68 Issue 1 Pages 77-86 January 2012

Accession number

20130215888108

Publisher

Springer Verlag

Save to folder

With your personal account, you can create up to ten folders in which you can save the selected records. Each folder can contain up to 100 records. Choose an existing folder or create a new folder.

Add to my existing folder:

Reservoir (1 records) [v](#)

儲存至現有資料夾

Save

Create a new folder:

e.g. Nanotechnology folder

儲存至新建資料夾

Create

Overburden of a tunnel within Taiwan. The three-dimensional in situ stresses at the tunnel were evaluated using acoustic emission (AE) and deformation rate analysis (DRA) with an under-coring technique. This is the first time that the AE and DRA have been used in evaluating an in situ stress in Taiwan. As cores drilled in different directions are required for the three-dimensional stress evaluation, but the in situ borehole drilling is usually limited to the vertical direction, small samples 2.28 cm in diameter and 4.56 cm in length were under-cored from the borehole cores in six directions to evaluate the in situ stresses. Cyclic uniaxial compressive loadings were artificially

[Experiment on single-tunnel fire in concrete immersed tunnels](#)

Lin, Jianqing; Dong, Yuli; Duan, Jintao; Zhang, Dashan; Zheng, Wei

(2021) *Tunnelling and Underground Space*

Folders



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Name	View	Delete
renewable energy	1 records	
Reservoir	1 records	
S_Artificial Intelligence_190924	2 records	
feitsui	1 records	

可查看資料夾中有幾筆資料，點入即可查看資料夾內所有文獻。

- Compendex overview
- Folders**
- Interactive equations

To create a folder, please enter a folder name:

在 Folders 中可以查看自己建立的資料夾分類及已儲存文獻。同一個帳號可建立 10 個資料夾，一個資料夾中最多可存放 100 筆資料。

資料夾內頁面



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Folder Name : Reservoir

1 record in this folder

View Folders

ALL

Citation format



1.

Environmental impact of Hsuehshan Tunnel on water quality at Feitsui Reservoir and its tributaries

Wang, Tai-Tien (Department of Civil Engineering, National Taiwan University, Taipei, Taiwan); **Jeng, Fu-Shu**; **Lee, Tzu-Tung**

Source: *Environmental Monitoring and Assessment*, v 192, n 11, November 1, 2020

Database: Compendex

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↳ Analyze the role of additive manufacturing in reducing waste in production processes.

↳ What are the latest advancements in transfer learning for natural language processing?

↳ What is the impact of nanomaterials on enhancing the mechanical properties of advanced composites?

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學習有哪些最新進展？

What are the latest advancements in transfer learning for natural language processing?

搜尋的關鍵字

Keyword query based on your search



("transfer learning" OR "domain adaptation" OR "knowledge transfer" OR "fine-tuning")
AND ("natural language processing" OR "nlp" OR "text analysis" OR "language model") AND
("deep learning" OR "neural network" OR "machine learning" OR "model training") AND
("performance" OR "accuracy" OR "efficiency" OR "generalization") ↗

研究問題回覆內容

Latest Advancements in Transfer Learning for Natural Language Processing (NLP)

Transfer learning has significantly advanced the field of NLP, primarily through the development and application of pre-trained language models. Here are some of the latest advancements:

Key Models and Architectures

- **Transformer Models:** The introduction of Transformer models has been pivotal. These

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scalability of transfer learning models, making them more accessible and practical for a wider range of applications

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Conclusion

The advancements in transfer learning for NLP, driven by models like GPT and BERT, and strategies such as STILTs and MTL, have revolutionized the field. These techniques have not only improved performance across various tasks but also enabled the application of NLP models to new and challenging domains.

By leveraging these advancements, researchers and practitioners can continue to push the boundaries of what is possible in natural language understanding and generation.

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↳ What are the key techniques in transfer learning for NLP models?

↳ How do pre-trained language models enhance transfer learning in NLP?

↳ What role does fine-tuning play in transfer learning for natural language tasks?

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Conclusion

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All references

1

Database Tuning using Natural Language Processing

Trummer, Immanuel
SIGMOD Record, 2021

Controlled terms

Natural language processing systems

Transfer learning

Convolutional neural networks

Abstract

2

Unlocking Transfer Learning's Potential in Natural Language Processing: An Extensive Investigation and Evaluation

Banerjee, Pradipta; Kashyap, Swati
2024 International Conference on Advances in Computing Research on Science Engineering and Technology, ACROSET 2024, 2024

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Conclusion

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SIGMOD Record, 2021

Controlled terms ^

Natural language processing systems

Transfer learning

Convolutional neural networks

Abstract ^

Introduction. We have seen significant advances in the state of the art in natural language processing (NLP) over the past few years [20]. These advances have been driven by new neural network architectures, in particular the Transformer model [19], as well as the successful application of transfer learning approaches to NLP [13]. Typically, training for specific NLP tasks starts from large language models that have been pre-trained on generic tasks (e.g., predicting obfuscated words in text [5]) for which large amounts of training data are available. Using such models as a starting point reduces task-specific

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