



臺北醫學大學  
TAIPEI MEDICAL UNIVERSITY

# ResearchGate 介紹

---

2026.01.14

# 簡介

- 2008年由Dr. Ijad Madisch, Dr. Sören Hofmayer, Horst Fickenscher成立
- 目前擁有超過1400多萬名會員
- 科學家與研究者的Facebook or LinkedIn
- 讓科學家與研究者分享著作、找尋合作者的園地
- <https://www.researchgate.net/>

# ResearchGate 能做什麼？

## 1. 分享及下載研究：

在符合著作財產權的範圍內，您可上傳自己的著作原稿或全文，同樣您也可以下載其他研究者分享的全文資料。當遇到您所需的資料無法從圖書館下載的時候，可以嘗試在 ResearchGate 尋找全文，即使作者未公開分享 pdf 檔案，您還可點選 Request full-text 禮貌性地向作者索取全文資料。

## 2. 連結研究同儕，進而發展學術合作機會：

ResearchGate 系統會分析與您曾共同發表文章的研究者、您引用過的文章作者、您的文章被哪些作者引用過，自動建議與其建立連結(Follow)，擴展研究人脈進而發展合作機會。

## 3. 影響力統計：

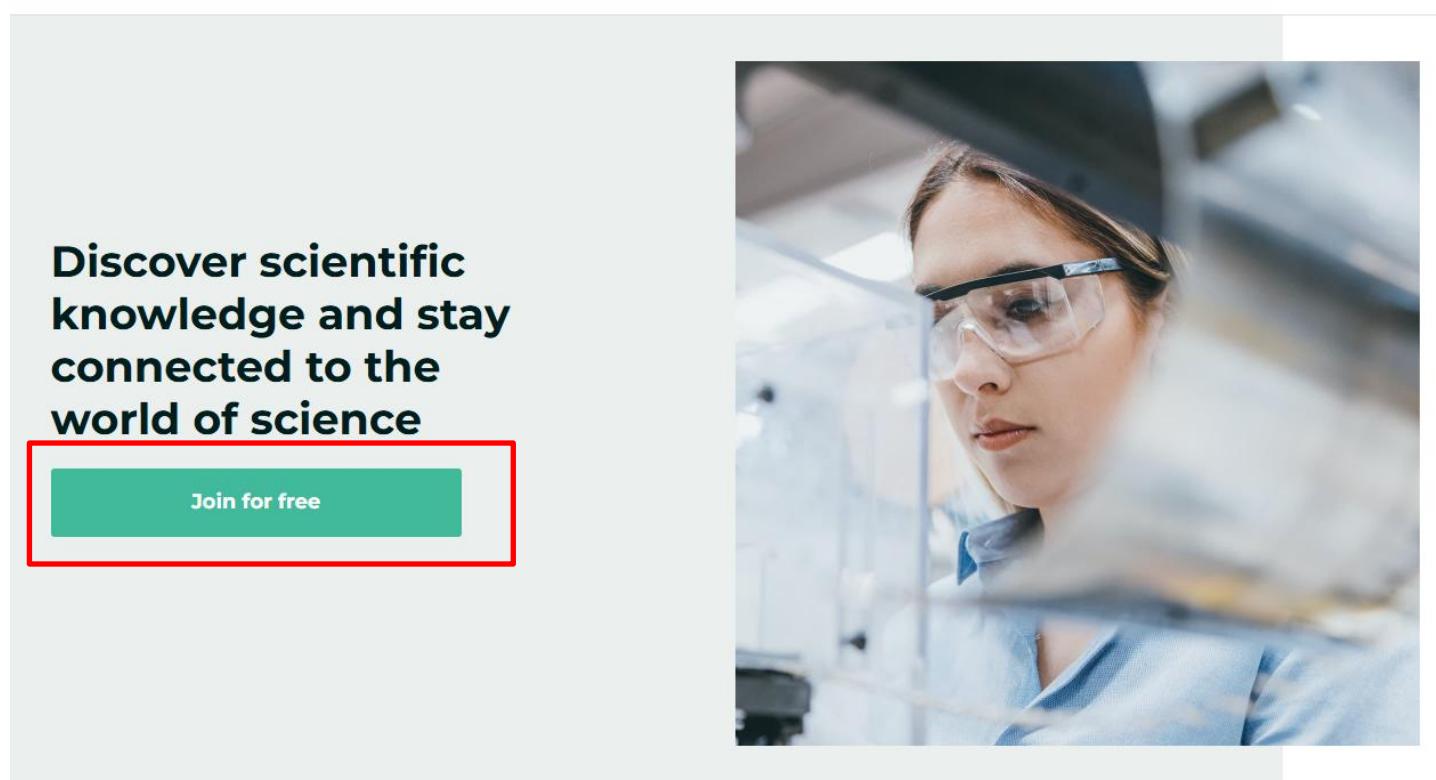
可了解您的研究作品影響力，並取得瀏覽次數、引用次數與 h-index 等統計資料。



# 註冊帳號

# 註冊 ResearchGate 帳號(1)

## ➤ 免費註冊 : Join for free



ResearchGate

Log in [Join for free](#)

**Discover scientific knowledge and stay connected to the world of science**

[Join for free](#)

A woman wearing safety goggles and a lab coat, looking down at something in a laboratory setting.

# 註冊 ResearchGate 帳號(2)

## ➤ 選擇研究者類型

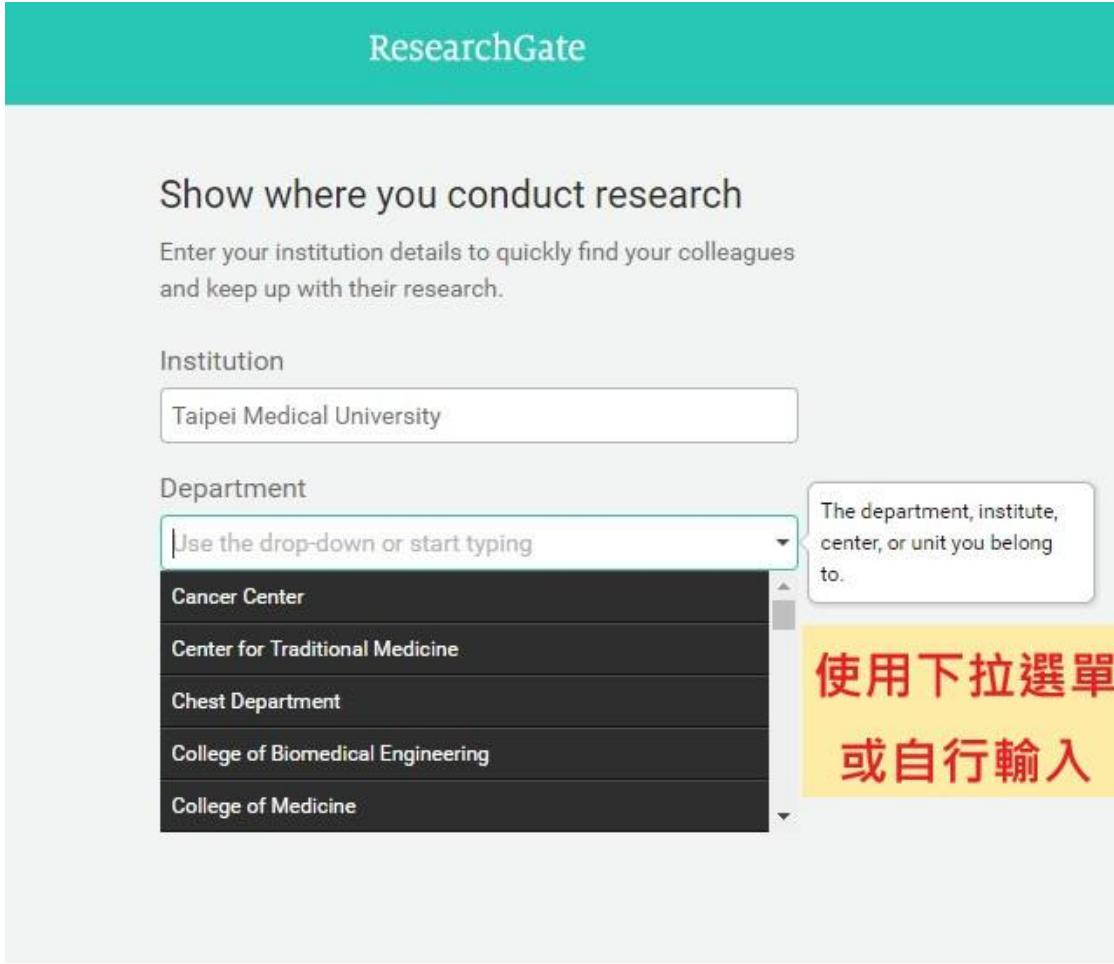
Join 14+ million researchers, including 63 Nobel Laureates

What type of researcher are you?

-  Academic or student  
University students and faculty, institute members, and independent researchers
-  Corporate, government, or NGO  
Technology or product developers, R&D specialists, and government or NGO employees in scientific roles
-  Medical  
Health care professionals, including clinical researchers
-  Not a researcher  
Journalists, citizen scientists, or anyone interested in reading and discovering research

# 註冊 ResearchGate 帳號(3)

## ➤ 輸入機構及部門名稱



ResearchGate

Show where you conduct research

Enter your institution details to quickly find your colleagues and keep up with their research.

Institution

Taipei Medical University

Department

Use the drop-down or start typing

Cancer Center

Center for Traditional Medicine

Chest Department

College of Biomedical Engineering

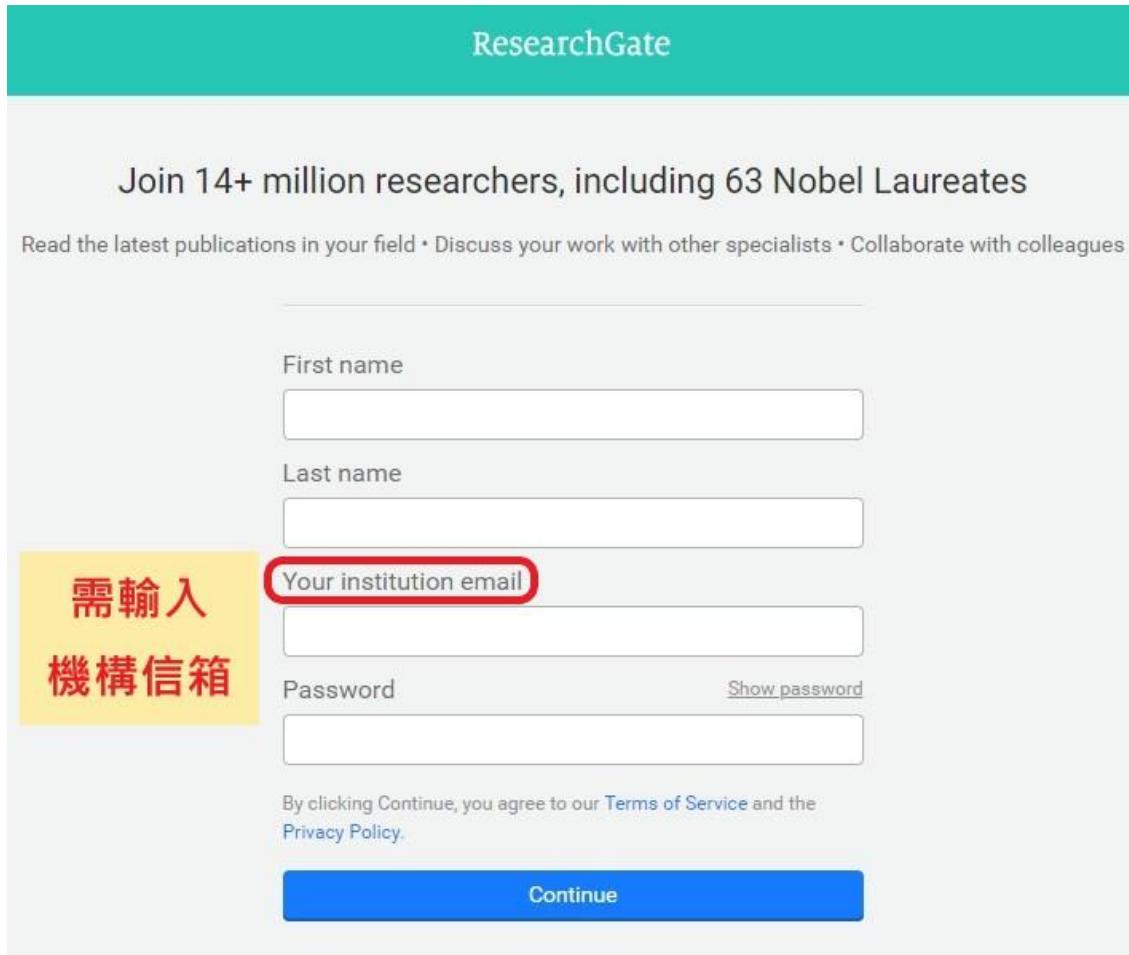
College of Medicine

The department, institute, center, or unit you belong to.

使用下拉選單或自行輸入

# 註冊ResearchGate帳號(4)

➤ 輸入姓名及email帳號密碼



ResearchGate

Join 14+ million researchers, including 63 Nobel Laureates

Read the latest publications in your field • Discuss your work with other specialists • Collaborate with colleagues

First name

Last name

需輸入  
機構信箱 Your institution email

Password  Show password

By clicking Continue, you agree to our [Terms of Service](#) and the [Privacy Policy](#).

**Continue**

# 註冊ResearchGate帳號(5)

## ➤ 自動尋找可能的論文

Please confirm your authorship – is this you?

Tell us which of these publications are yours to add your research to your profile.

Hui-Chun Lai  
Author of 10 publications, including:

[I am the author](#)  
[This is not me](#)

Article: Doxycycline suppresses doxorubicin-induced oxidative stress and cellular apoptosis in mouse hearts  
Hui-Chin Lai, Yueh-Chiao Yeh, Chih-Tai Ting [...] Hui-Chun Lai, Angie Wu, Tsun-J...  
European journal of pharmacology 10/2010; 644(1-3):176-87.

Skip this step [Continue](#)

Your progress

Profile preview

Hui-Chun Lai  
Taipei Medical University  
College of Medicine

You will be able to edit your profile later.

Your publication stats

0 Total Publications  
0 Citations

After sign-up you'll see detailed statistics about who's reading and citing your work.

# 註冊ResearchGate帳號(6)

➤比對完成，之後若有新論文會自動更新

ResearchGate

Please confirm your authorship – is this you?

Tell us which of these publications are yours to add your research to your profile.

*Thank you for making your publication selections. [Continue to next step](#)*

[Continue](#)

Your progress

Profile preview

Hui-Chun Lai  
Taipei Medical University  
College of Medicine

You will be able to edit your profile later.

Your publication stats

0 Total Publications  
0 Citations

After sign-up you'll see detailed statistics about who's reading and citing your work.

# 註冊 ResearchGate 帳號(7)

## ➤ 認證email信箱以啟用帳號

Activate your ResearchGate account    

 ResearchGate <no-reply@researchgatemail.net>   
寄給我 

**ResearchGate**

Dear Hui-Chun Lai,

**Welcome to ResearchGate!**

Please confirm your email address to activate your account.

[Confirm email address](#)

Your login email address: [julielai@tmu.edu.tw](mailto:julielai@tmu.edu.tw)

Thanks,  
The ResearchGate Team

This message was sent to [julielai@tmu.edu.tw](mailto:julielai@tmu.edu.tw). To make sure you receive our updates, add ResearchGate to your address book or safe list. [See instructions](#)

You are receiving this email because someone tried to create a ResearchGate account on 2018/03/29 02:40:29. [Click here](#) to unsubscribe.  
Having trouble activating your account? [Contact us](#).

ResearchGate GmbH, [Invalidenstr. 115, 10115 Berlin, Germany](http://Invalidenstr. 115, 10115 Berlin, Germany).  
See our [Privacy Policy](#) and [Terms & Conditions](#).

# 註冊ResearchGate帳號(8)

➤ 可選擇追蹤  
相關研究者

Welcome Hui-Chun, one last step before you get started  
Follow people to discover relevant research and stay up to date on the latest developments in your field.



Most people on ResearchGate follow about 17 researchers  
Following is how you build your network and get updates on other people's work.

Relevant researchers suggested for you to follow

|  |   |
|--|---|
| <input checked="" type="checkbox"/>  Chia-Kwung Fan<br>Taipei Medical University        | <input checked="" type="checkbox"/>  Mai-Szu Wu<br>Taipei Medical University     |
| <input checked="" type="checkbox"/>  Chia-Min Liu<br>Taipei Medical University          | <input checked="" type="checkbox"/>  Cheng Yi<br>Taipei Medical University       |
| <input checked="" type="checkbox"/>  Esti Nurwantani<br>Taipei Medical University      | <input checked="" type="checkbox"/>  Chee Kin Then<br>Taipei Medical University |
| <input checked="" type="checkbox"/>  Ju-Chi Liu<br>Taipei Medical University          | <input checked="" type="checkbox"/>  Sung-Hsun Yu<br>Taipei Medical University |
| <input checked="" type="checkbox"/>  Ch i o u T s a i Lu<br>Taipei Medical University | <input checked="" type="checkbox"/>  Wei-An Chen<br>Taipei Medical University  |

Deselect all

Continue

# 註冊 ResearchGate 帳號(9)



➤ 註冊完成  
回到主畫面



# 建置個人著作清單

# 建置個人著作清單(1)

- 註冊時有自動尋找可能的論文，若已完成身分比對，之後有新著作會自動更新。

ResearchGate

Please confirm your authorship – is this you?

Tell us which of these publications are yours to add your research to your profile.

Hui-Chun Lai  
Author of 10 publications, including:

I am the author  
This is not me

Article: Doxycycline suppresses doxorubicin-induced oxidative stress and cellular apoptosis in mouse hearts  
Hui-Chin Lai, Yueh-Chiao Yeh, Chih-Tai Ting [...] Hui-Chun Lai, Angie Wu, Tsun-J...  
European journal of pharmacology 10/2010; 644(1-3):176-87.

Skip this step Continue

Your progress

Profile preview

Hui-Chun Lai  
Taipei Medical University  
College of Medicine

You will be able to edit your profile later.

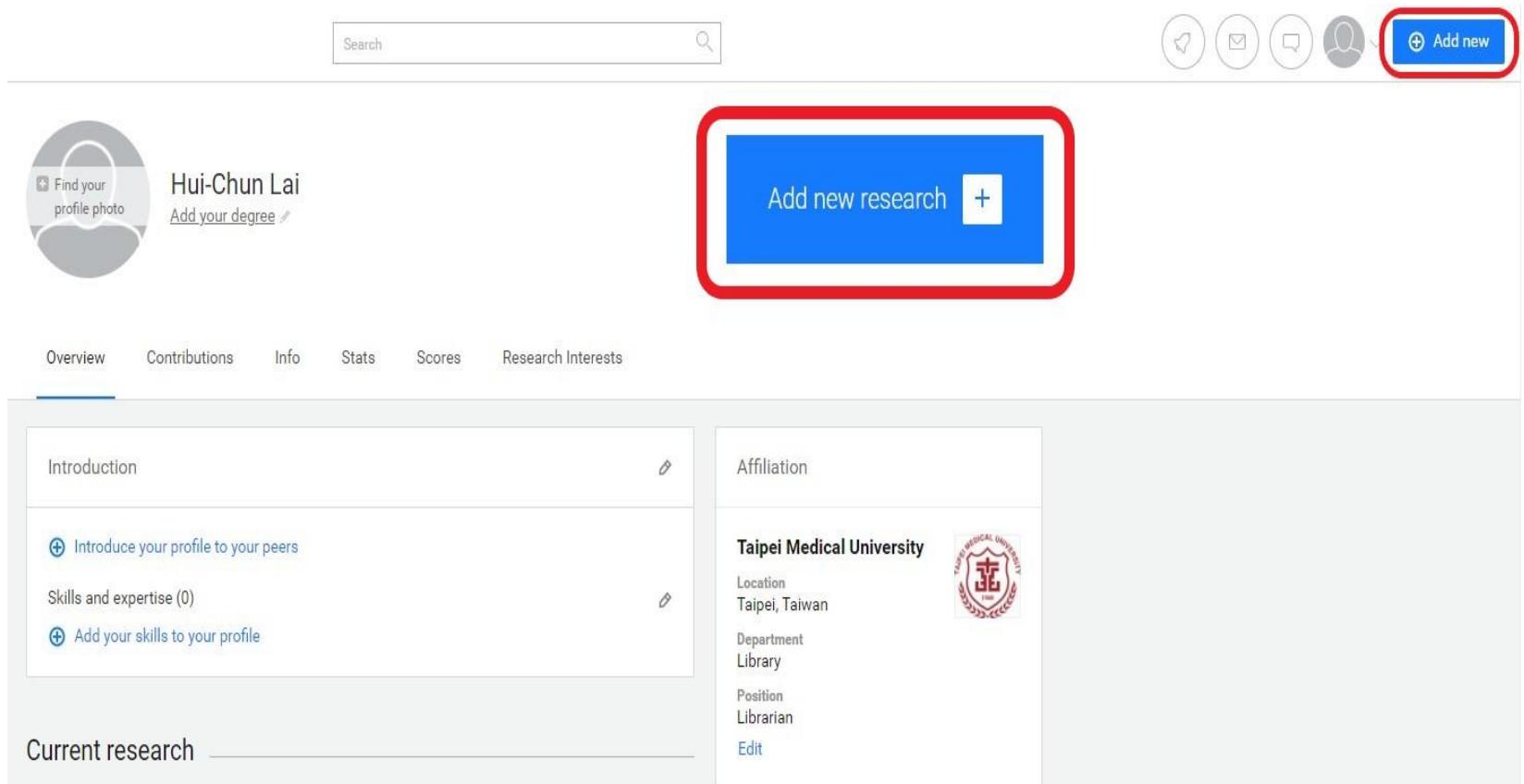
Your publication stats

0 Total Publications  
0 Citations

After sign-up you'll see detailed statistics about who's reading and citing your work.

# 建置個人著作清單(2)

➤亦可於個人頁面兩紅框處手動新增



The screenshot shows a user profile page with various sections and buttons:

- Header:** Search bar, user photo placeholder ("Find your profile photo"), and a row of icons (location, message, phone, user, add new).
- User Information:** Name (Hui-Chun Lai), degree link ("Add your degree"), and tabs for Overview, Contributions, Info, Stats, Scores, and Research Interests.
- Left Sidebar:**
  - Introduction:** "Introduce your profile to your peers" button.
  - Skills and expertise:** "Add your skills to your profile" button.
  - Current research:** A blank input field.
- Affiliation:** Section for Taipei Medical University, showing Location (Taipei, Taiwan), Department (Library), Position (Librarian), and an "Edit" button. It also features the university's logo.
- Central Buttons:** Two sections highlighted with red boxes:
  - Add new research:** A blue button with a white plus sign.
  - Affiliation:** A section for Taipei Medical University with a logo and details about location, department, and position.

# 建置個人著作清單(3)

## ➤ 選擇 著作類型

(以Published research為例)

Add your research X

Published research >  
Articles, books, etc.

Preprint  
Draft or paper before peer review

Conference paper  
Add a conference paper

Presentation  
Add a presentation

Poster  
Add a conference poster

Data  
Table, image, sequence, etc.

Other >  
Methods, proposal, code, etc.

Article

Book

Chapter

Code

Conference Paper

Cover Page

Data

Experiment Findings

Method

Negative Results

Patent

Poster

← Go back X

# 建置個人著作清單(4)

➤ 可直接上傳檔案或點“Skip”自行輸入



Add research to your profile

Do you want to add a file?



Select and upload file

ⓘ You can add details about this research in the next step

Skip

# 建置個人著作清單(5)

## ➤ 輸入著作資訊

請輸入文章標題、作者、  
出版日期、doi號碼等，  
填寫完按“Upload”

Your article

Publication type  
Article

File (optional)  
Select and upload file

Title  
Enter the title of your article

Authors · i  
Ling-Hua Huang  
Add more authors:

Date  
14 January 2026

DOI (optional) · What is a DOI?  
Enter article DOI

Upload

# 建置個人著作清單(5)

## ➤ 輸入著作資訊

請輸入摘要、期刊資訊、  
是否peer-reviewed  
填寫完按” Add”



Your article

### Add details

Make your article more discoverable by adding additional details.

#### Abstract

Explain what your article is about

#### Has this been peer-reviewed?

- Yes, it has already been peer reviewed  
 No, it hasn't been peer reviewed

#### Journal name

#### Volume

Enter a volume

#### Issue

Enter an issue

#### Page

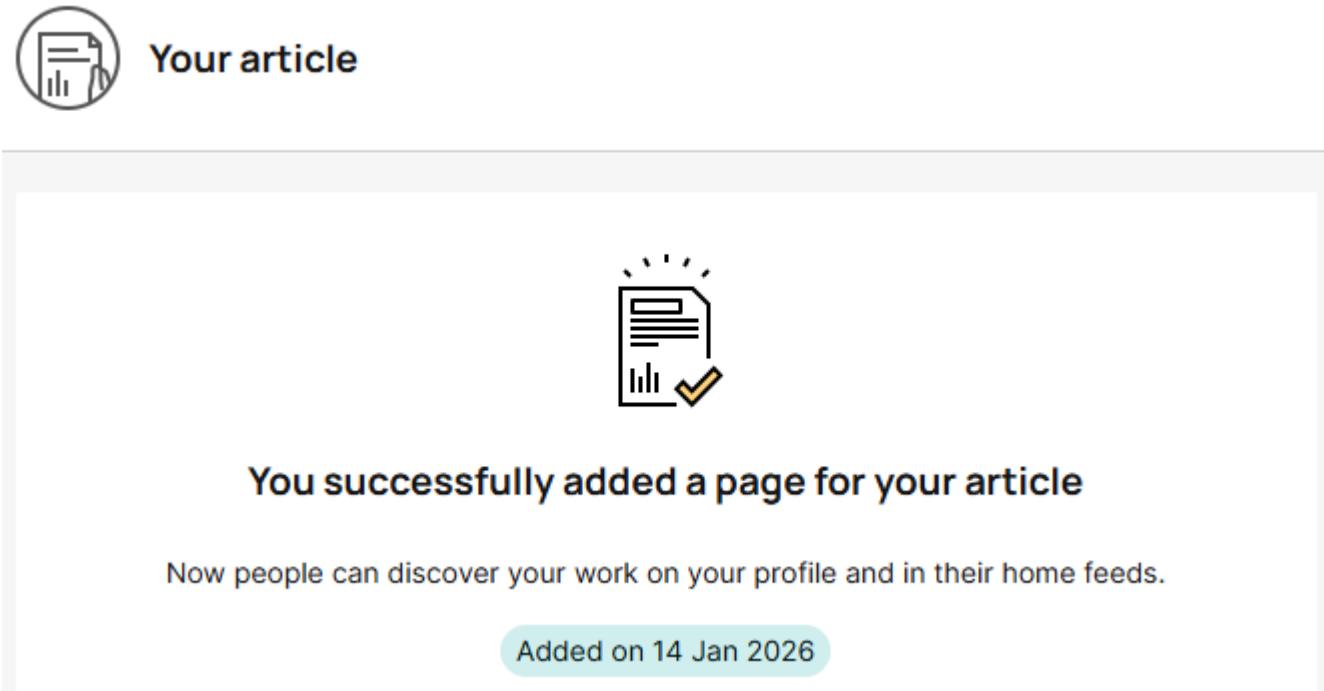
Enter a page

Skip

Add

# 建置個人著作清單(6)

## ➤ 建置完成



Your article

You successfully added a page for your article

Now people can discover your work on your profile and in their home feeds.

Added on 14 Jan 2026

A screenshot of a digital interface. At the top left is a circular icon containing a document and a pencil, next to the text "Your article". Below this is a large rectangular area with a central icon of a document with a checkmark and three small dots above it. Underneath the icon is the text "You successfully added a page for your article". Further down, another text line states "Now people can discover your work on your profile and in their home feeds.". At the bottom of the main area is a blue rounded rectangle containing the text "Added on 14 Jan 2026".

# 個人頁面介紹

# 個人頁面功能\_Overview(1)

➤ 呈現研究者的基本資料、特色研究



Pei-Chun Lee

Doctor of Philosophy · Professor (Assistant) at National Chengchi University  
Taiwan

967.7 Research Interest Score | 1,839 Citations | 14 h-index

Profile

Research (42)

Stats

Following

Follow

...

## Featured research

### DOES REVERSE CAUSALITY EXPLAINS THE RELATIONSHIP BETWEEN ECONOMIC PERFORMANCE AND TECHNOLOGICAL DIVERSITY?

Article May 2018 · 691 Reads · 12 Citations

Technological and Economic Development of Economy

Igam M Moaniba · Hsin-ning Su · Pei-Chun Lee

Download

Recommend

Follow

Share

### Framing the structure of global open innovation research

Article April 2012 · 118 Reads · 25 Citations

Journal of Informetrics

Hsin-ning Su · Pei-Chun Lee

Download

Recommend

Follow

Share

## Shared connections (72)



Yang Agee  
National Chengchi U...

Follow



Lai Cash  
National Chengchi U...

Follow



Ching-Sheng Chang  
National Chengchi U...

Follow

View all

## Top co-authors



Hsin-ning Su  
National Yang Ming C...

Follow

# 個人頁面功能\_Overview(2)

## ➤ 與其他研究者之間的關係

- 最常合著的作者
- 追蹤你的人、你追蹤的人

### Top co-authors

|   |  |                        |
|---|--|------------------------|
|    | <b>Hsin-ning Su</b><br>National Yang Ming C...       | <a href="#">Follow</a> |
|    | <b>Carey Ming-Li Chen</b><br>National Applied Res... | <a href="#">Follow</a> |
|   | <b>Igam M Moaniba</b><br>International Monetar...    | <a href="#">Follow</a> |
|  | <b>Feng-Shang Wu</b><br>National Chengchi U...       | <a href="#">Follow</a> |
|  | <b>Te-Yi Chan</b><br>Chung Yuan Christia...          | <a href="#">Follow</a> |

### Following

#### Followers (212)

|   |  |                        |
|---|--|------------------------|
|  | <b>Cai Siouyu</b><br>National Chengchi U...      | <a href="#">Follow</a> |
|  | <b>Eun-Jung Park</b><br>Seoul National Univer... | <a href="#">Follow</a> |

#### Followed people (22)

|   |   |                        |
|---|---|------------------------|
|  | <b>Knut Blind</b><br>Technische Universit...    | <a href="#">Follow</a> |
|  | <b>Alan L. Porter</b><br>Search Technology Inc. | <a href="#">Follow</a> |

# 個人頁面功能\_Stats

## ➤ 呈現研究者表現

包含資訊：文章篇數、被瀏覽次數、引用次數、h-index等。

Pei-Chun Lee

Profile Research (42) Stats Following Follow ...

**967.7**  
Research Interest Score

**7,920**  
Reads ⓘ

**1,839**  
Citations

**13**  
Recommendations

Research Interest Score

Research Interest Score: **967.7**



Score breakdown

- 90.89% Citations
- 0.31% Recommendations
- 3.18% Full-text reads
- 5.63% Other reads

[View details](#)

Compared to all ResearchGate members

Pei-Chun's Research Interest Score is higher than 91% of ResearchGate members.

h-index

**14**  
h-index ⓘ

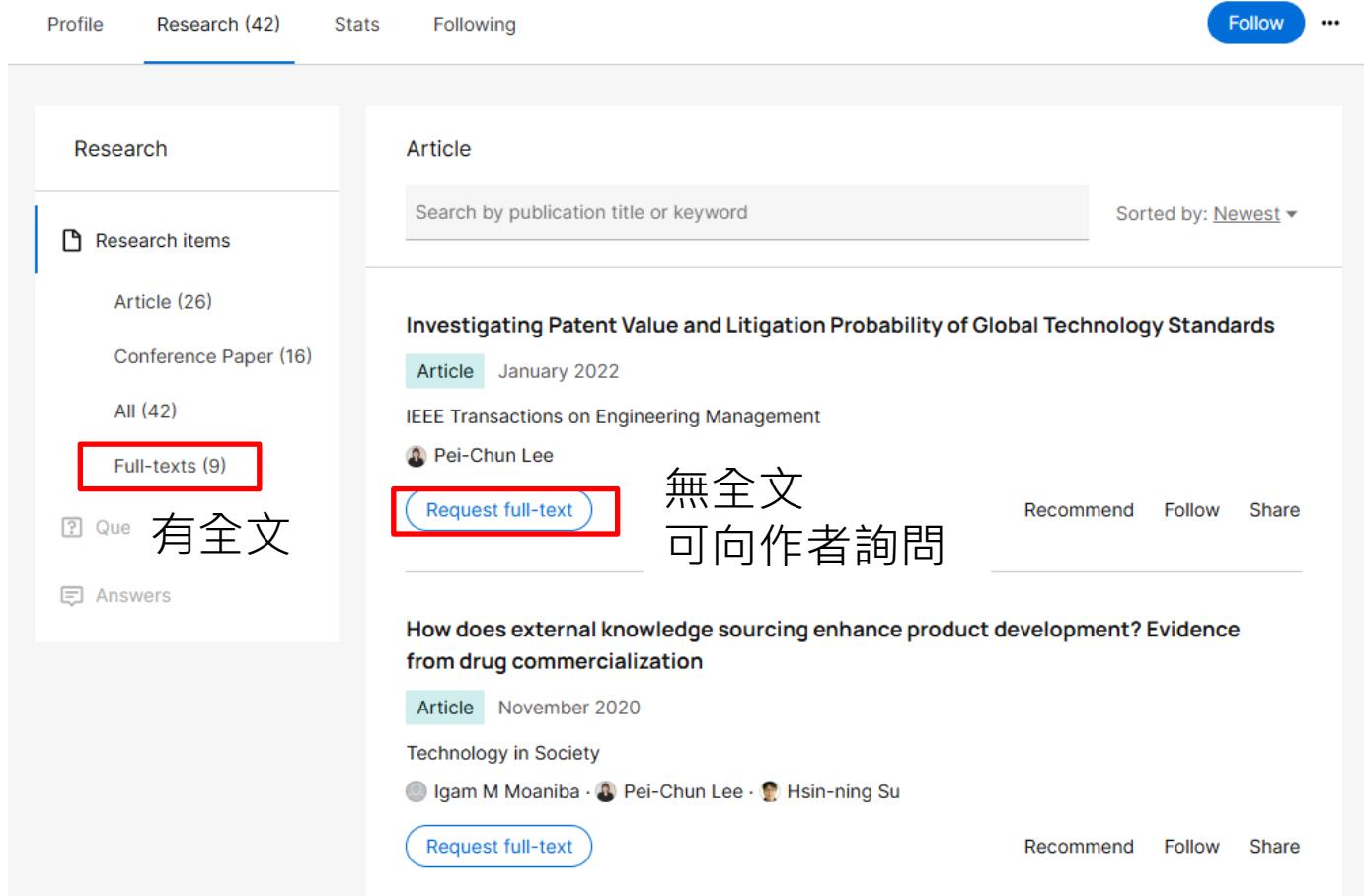
**14**  
h-index (excl. self-citations)

Top cited research

Mapping knowledge structure by keyword co-occurrence: A first look at journal papers in Technology Foresight

# 個人頁面功能\_Research(1)

➤ 分類呈現作者的文章，Full-texts表示有全文可下載



Profile    Research (42)    Stats    Following    Follow    ...

Research

Research items Article (26)  
Conference Paper (16)  
All (42)  
**Full-texts (9)** Request full-text 無全文  
可向作者詢問

Article

Search by publication title or keyword    Sorted by: Newest ▾

**Investigating Patent Value and Litigation Probability of Global Technology Standards**  
Article January 2022  
IEEE Transactions on Engineering Management  
Pei-Chun Lee Request full-text Recommend Follow Share

**How does external knowledge sourcing enhance product development? Evidence from drug commercialization**  
Article November 2020  
Technology in Society  
Igam M Moaniba · Pei-Chun Lee · Hsin-ning Su Request full-text Recommend Follow Share

# 個人頁面功能\_Research(2)

➤ 呈現文章相關資訊，提供推薦、追蹤與分享功能

Article Full-text available

**DOES REVERSE CAUSALITY EXPLAINS THE RELATIONSHIP BETWEEN ECONOMIC PERFORMANCE AND TECHNOLOGICAL DIVERSITY?**

May 2018 · *Technological and Economic Development* ... 24(3):859-892  
DOI: [10.3846/tede.2018.1429](https://doi.org/10.3846/tede.2018.1429)  
License · CC BY 4.0

Igam M Moaniba · Hsin-ning Su · Pei-Chun Lee

Research Interest Score 14.8  
Citations 12  
Recommendations 0  
Reads ⓘ 693

[Learn about stats on ResearchGate](#)

Overview Stats Citations (12) References (133) Download Share More

**Abstract and figures**

Previous studies have highlighted technological innovation as a key instrument for economic development. However, although the relationship between innovation and economic growth has been extensively explored, few studies have investigated the impacts of crucial dimensions of innovation on economic growth. This paper presents one of the first empirical attempts to analyze how the "diversity" aspect of technological progress (or innovation) influences economic performance by considering the possible bidirectional causal effects between these two factors. A series of econometric techniques, including a two-stage-least-squares instrumental variable and dynamic autoregressive distributed lag model, are applied on a dataset of 55 countries. The dataset includes patent data from the United States Patent and Trademark Office and combined macroeconomic data from the World Bank's development indicators and International Monetary Fund's economic outlook databases. The results show that generally, technological diversity does not directly affect economic growth. By contrast, a negative effect of diversity on GDP per capita is observed in non-

**Recommend** Recommend this work **Follow** Get updates **Share** Share in a message