

**1findr**

RAPIDLY  
*find and download*  
**SCHOLARLY  
RESEARCH**

# 1findr

- 1findr(OA學術全文資源整合平台)是目前最大的Open Access(公開取用)文獻搜尋平台，是研究者取得學術期刊全文的最佳工具!!
- 1findr提供使用者:
  - 一次查找網路上可公開取得的學術期刊論文(經同儕互審之期刊)
  - 即時取得所有OA文獻(包含在非OA期刊刊登但可公開取用的文章)
  - 確保全文連結之有效性與最佳化

# 資料彙整流程

從網路上  
大量攫取資料



對資料加以  
驗證與篩選



提供OA學術全文  
資源整合平台



**1findr**

# 使用1findr的效益

## 最經濟實惠的全文取得管道

- 讓圖書館在有限的經費下，可使用超過2千萬筆經彙整之Open Access學術論文全文。

## 最豐富多元的主題與語言

跨學科

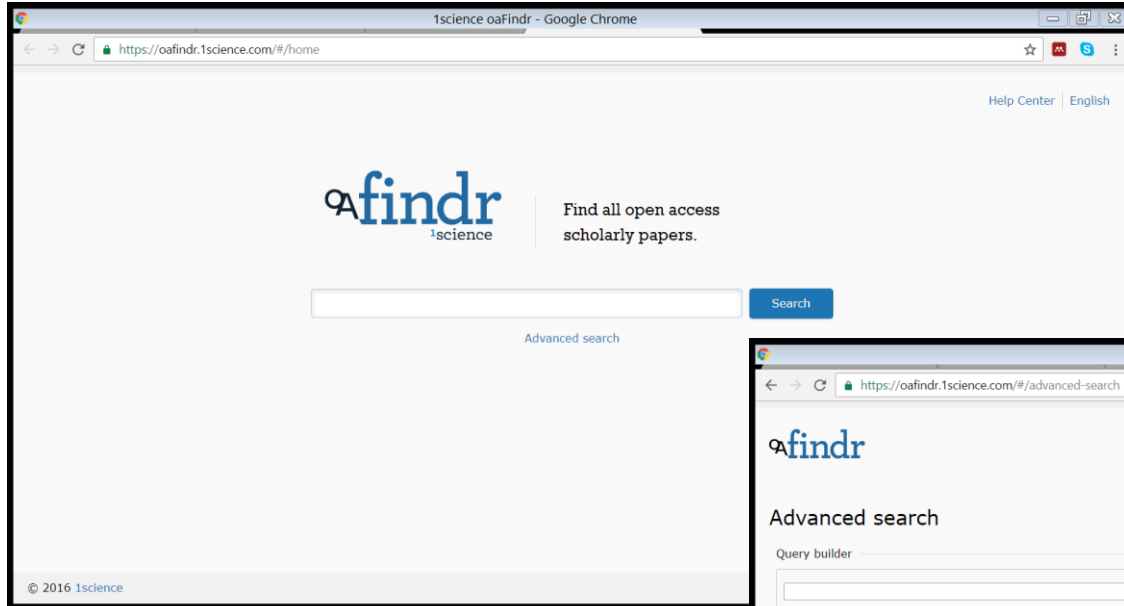
跨語言

跨出版社

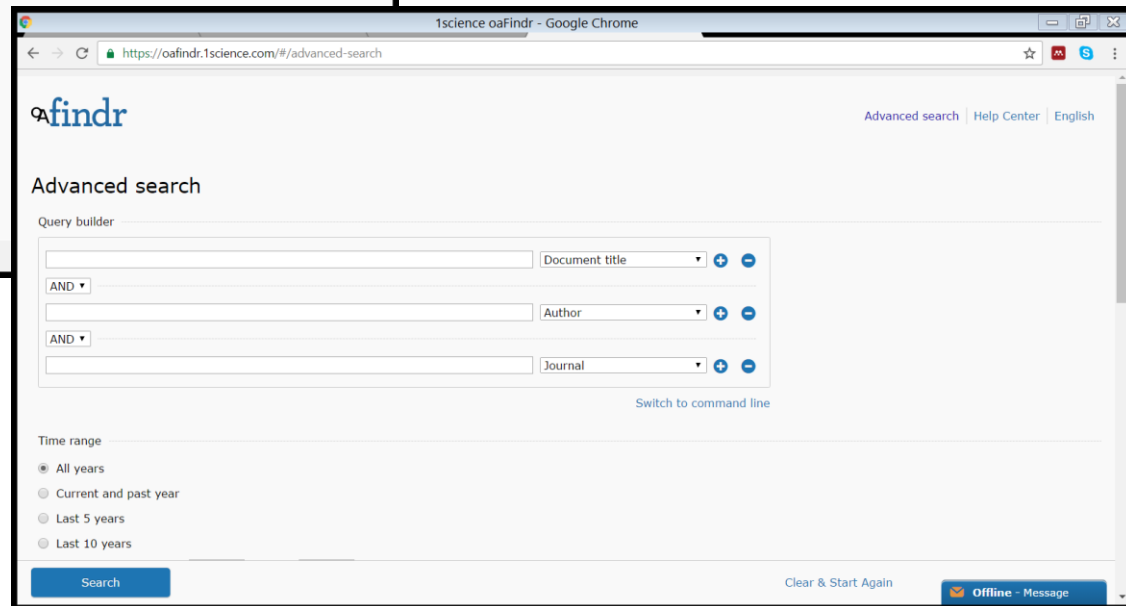
## 最實用的附加價值

- 內容涵蓋各家出版社資料，無論在價格或功能上不受單一出版社控制，可有效節省學校與不同出版社協商的時間。
- 能大幅增加學校取得全文的機會，可作為學校與全文期刊出版社協商之籌碼。
- 與EDS、PRIMO、SUMMON、OCLC Discovery & Link Resolvers等圖書館管理系統整合。

# 1findr



系統操作方式簡單、容易使用



The screenshot shows the 1findr search results page for 'Photovoltaics'. A context menu is open over a search result, showing options: 'Export all', 'Open all in new tabs', 'Cite all', and 'Copy link'. A yellow banner at the top of the menu area contains the text: '批次下載(Effective use of time—one click—multiple downloads)'. The search results list includes articles such as 'Equivalent Circuit Modeling for a High-Performance Large-Area Organ...', 'Plate Micro-fins in Natural Convection: An Opportunity for Passive Conce...', and 'Pathways for Solar Photovoltaics'. The URL in the browser is 'https://oafindr.1science.com/#/search?q=Photovoltaics&p=2&s=0&r=10'.

The screenshot shows the ScienceDirect article page for 'Plate micro-fins in natural convection: an opportunity for passive concentrating photovoltaic cooling'. The article is by Leonardo Micheli<sup>a,\*</sup>, K. S. Reddy<sup>b</sup>, and Tapas K. Mallick<sup>a</sup>. The abstract states: 'The raise in temperature is a non-negligible issue for concentrating photovoltaics (CPV), where the sunlight is concentrated up to thousands of times and a large amount of heat is collected on the solar cells. Micro-fins have been identified as one of the most promising solution for CPV cooling, despite its potentials, the number of publications on this subject is still limited. The present paper resumes the state-of-the-art of the research on micro-fins, in order to identify the most convenient fin geometry for CPV applications. The results of the investigation conducted in this work show that, compared to a conventional heat sink, micro-fins can improve the thermal performance and, at the same time, lower the weight of a system. For this reason, they are particularly beneficial for tracked systems, such as CPV, where a reduced weight means a reduced load for the tracker. The heat transfer coefficients measured through an experimental setup are used to predict the performance of a micro-finned CPV system in natural convection: an optimized fin array is found able to enhance the mass specific power up to 50% compared to an unfinned surface.' The article is published in Energy Procedia 82 (2015) 301–308.

# 1findr

4  **Bees like their pollen sweet.(BEHAVIOURAL ECOLOGY)(behavior of bees depend on the taste of the pollen of the flower)(Brief article)**  
Anonymous:  
Nature, July 21, 2016, Vol.535(7612), p.327(1) [Peer Reviewed Journal]  
have evolved pollen just sweet enough to keep bees coming back for more, but... Bees can taste the pollen they collect, and favour the sweet kind...  
● **Volltext verfügbar**  
▶ **Alle Versionen zeigen**  
▼ Online-Zugriff ▼ Details

5  **Hive-stored pollen of honey bees: many lines of evidence are consistent with pollen preservation, not nutrient conversion**  
Anderson, Kirk E. ; Carroll, Mark J. ; Sheehan, Tim ; Mott, Brendon M. ; Maes, Patrick ; Corby-Harris, Vanessa  
Molecular Ecology, December 2014, Vol.23(23), pp.5904-5917 [Peer Reviewed Journal] Altmetric 2  
● **Volltext verfügbar**  
▶ **Alle Versionen zeigen** **可與圖書館discovery systems and link resolvers整合**  
▼ Online-Zugriff ▼ Details ▼ Anzahl Zitierungen

6  **Behavioural ecology: Bees like their pollen sweet**  
Nature, 7/20/2016, Vol.535(7612), pp.327-327 [Peer Reviewed Journal] Altmetric 7  
● **Volltext verfügbar**  
▼ Online-Zugriff ▼ Details

7  **Pollen mixing in pollen generalist solitary bees: a possible strategy to complement or mitigate unfavourable pollen properties?**  
Eckhardt, Michael ; Haider, Mare ; Dorn, Silvia ; Müller, Andreas  
Journal of Animal Ecology, May 2014, Vol.83(3), pp.588-597 [Peer Reviewed Journal] Altmetric 4  
● **Volltext verfügbar**  
▶ **Alle Versionen zeigen**  
▼ Online-Zugriff ▼ Details ▼ Anzahl Zitierungen

8  **Bees, honey and pollen as sentinels for lead environmental contamination**

- ▶ Biology (3.744)
- ▶ Apis Mellifera (3.487)
- ▶ Mehr Optionen

## Urheber

- ▶ Barth, Ortrud Monika (21)
- ▶ Bobko, Marek (20)
- ▶ Čuboň, Juraj (16)
- ▶ Dorn, Silvia (22)
- ▶ Elimam, Ibrahim (19)
- ▶ Mehr Optionen

## Sammlung

- ▶ Scopus (Elsevier) (14.695)
- ▶ OneFile (GALE) (12.951)
- ▶ Science Citation Index Expanded (Web of Science) (12.395)
- ▶ oaFindr (1science) (9.267)
- ▶ Materials Science & Engineering Database (7.845)
- ▶ Mehr Optionen

## Erscheinungsdatum

von  bis  **Filtern**



## Sprache

- ▶ Englisch (39.075)
- ▶ Französisch (404)
- ▶ Portugiesisch (362)
- ▶ Spanisch (350)