



Faculty Opinions

previously F1000Prime

Faculty Opinions Userguide



Faculty Opinions

Faculty Opinions brings together the opinion of over 8,000 leading life scientists to highlight articles they think are important, groundbreaking and essential reading for scientists.

Discover

Peer-nominated Faculty Members continually filter the literature for you, to select articles they find particularly important and interesting, so you don't have to.

Gain Insight

Articles are assigned a [Faculty Opinions Score](#), categorized, and evaluated in a short, opinionated commentary outlining the value of the science to the wider community.

Customize Alerts

Create detailed and personalized search parameters, sign up for customized email alerts so you can easily access the article recommendations relevant to your fields of interest.



Sciwheel

SciWheel provides a single space for all your research to live – to find references, search multiple databases, comment, highlight and see notes from your team members.

Find

By Tools - "Chrome extension" user can save references instantly from anywhere on the web.

Collaborate remotely

Discuss, share research and work with colleagues.

Create

By Tools – "[Word 365 add-in](#) & [Google Docs add-on](#)" user can search references and cite in [Word 365 add-in](#) and Google Docs, and automatically generate a bibliography.

1. Sign-In...(1)

On April 12th, 2020, F1000Prime became Faculty Opinions. See our [blog](#) to learn more.

Sciwheel Welcome Guest



Faculty Opinions

ARTICLE RECOMMENDATIONS THE FACULTY FACULTY REVIEWS BLOG

MY ACCOUNT **SIGN IN** REGISTER

1

Find the most important research in Biology and Medicine

Qualitative assessment by a Faculty of experts

- Subscribed Institution access within IP range
- Register / Sign In personal account for saving search results

SEARCH



Our Open Access COVID-19 Collection

Recommendations from our Faculty - the core of Faculty Opinions



Recommendations [View](#)

Read the personal insight of Faculty Members as they share their opinion and rate the quality of research in their field.

1. Sign-In...(2)

On April 12th, 2020, F1000Prime became Faculty Opinions. See our [blog](#) to learn more. Sciwheel Welcome Guest

Faculty Opinions

ARTICLE RECOMMENDATIONS SEARCH Advanced

ARTICLE RECOMMENDATIONS THE FACULTY FACULTY REVIEWS BLOG MY ACCOUNT SIGN IN SUBSCRIBE

Faculty Opinions »

Subscribe for \$9.95/month. 30 day free trial for new registrants

Already registered? Simply [sign in](#) and click subscribe.
Your credentials can also be used to sign in to [Sciwheel](#) where you can collect, write and discuss scientific literature.

Why subscribe?

The **Faculty** comprises expert scientists and clinical researchers who rate and comment on the articles they recommend you read – a must-have service to navigate the mass of literature published every day.

Features of Faculty Opinions include:

- Access to the **article recommendations, comments and ratings**
- See how the articles are **ranked** in each field
- A **personalized homepage** with the latest most relevant articles
- **Customized searches** and alerts of Faculty Opinions and PubMed
- Clever **SmartSearches** that learn from your feedback

All Fields Required

First Name

Last Name

Organization

Role

Country

Email Address

Confirm email address

Password

Show typing

I would like to receive:

The monthly update email, plus other occasional announcements about Scienecnow products.

Note: The Scienecnow Group comprises Faculty Opinions Ltd and Sciwheel Ltd.

You may change your settings at any time via My Account.

我不是機器人 reCAPTCHA 隱私權 - 條款

I accept the [Terms and Conditions](#)

Submit

Authorise via OpenAthens/Shibboleth

SIGN IN OR

 Google  Facebook

By proceeding you agree to the Faculty Opinions [General Terms and Conditions](#)

OR

Email Address

Email address

Password

Password

Forgotten your password?

Remember me

Sign in

Sciwheel Welcome **Lillian** 118

MY ACCOUNT **SIGN OUT**

- Register / Sign In personal account for saving search results

2. My Account

On April 12th, 2020, F1000Prime became Faculty Opinions. See our [blog](#) to learn more. Sciwheel Welcome Lillian 118

 Faculty Opinions ARTICLE RECOMMENDATIONS Advanced

ARTICLE RECOMMENDATIONS THE FACULTY FACULTY REVIEWS BLOG 2 MY ACCOUNT SIGN OUT

MY ACCOUNT

- Home
- Selected Sections
- Stored Searches
- SmartSearches
- Recommended Article searches
- PubMed searches
- Faculty I'm Following
- My Saved/Followed Articles
- Email Alerts
- My Comments
- My Details

Guide to My Account

NOMINATE AN ARTICLE

Please nominate articles you think should be considered for inclusion in Faculty Opinions. Nominations will be reviewed by appropriate Faculty Members.

[My Account »](#)

- Home
- Selected Sections
- Stored Searches
- Faculty I'm Following
- My Saved/Followed Articles
- Email Alerts
- My Comments
- My Details

Nominate an article to Faculty Opinions

SMART SEARCHES

- » [liver cancer](#)
- » [Test](#)

FACULTY OPINIONS & PUBMED SEARCHES

- » [-0429](#)
- » [demo-0429](#)
- » [SLE demo_0422](#)

3. Article Recommendations - search Faculty Opinions / PubMed...(1)

On April 12th, 2020, F1000Prime became Faculty Opinions. See our [blog](#) to learn more. Sciwheel Welcome Lillian 118

 Faculty Opinions 3 **ARTICLE RECOMMENDATIONS** **Advanced**

ARTICLE RECOMMENDATIONS THE FACULTY FACULTY REV
 Article Recommendations
 The Faculty
 PubMed
 MY ACCOUNT SIGN OUT

All fields: SLE

Open access only Recommendations only

Recommended in
 All time
 7 days
 14 days
 30 days
 90 days
 12 months

Rated as [\(Clear\)](#)

2 results

 Recommended **27.9** Article published: 2021 03 12

Lipid presentation by the protein C receptor links coagulation with autoimmunity.

Müller-Calleja N, Hollerbach A, Royce J, Ritter S, ... 20 more

Recommended by: Toshiyuki Miyata (5th May 2021), Sakae Tanaka.

Classified as + 1 more

4. Article Recommendations - search ...(2)

The screenshot shows the Faculty Opinions search interface. At the top, the 'ARTICLE RECOMMENDATIONS' menu is highlighted with a yellow box and a red circle containing the number '3'. Below the navigation bar, the search criteria are set to 'Rated as: Exceptional AND All fields SLE', with 'SLE' highlighted in a red box. A 'Save this search' button is visible. The search results are sorted by 'Score', indicated by a red dashed box around the 'Sort by: Score' dropdown. The results show 50 items, with '50 results' highlighted in a yellow box. A list of filters is shown on the left, including 'Recommended in', 'Rated as', 'Classified as', 'Article type', and 'Article Published'. A yellow box highlights the following filters: 1. Recommended in, 2. Rated, 3. Classified, 4. Article Type, and 5. Article Published. The search results list articles such as '...lls sense self-DNA coupled with antimicrobial peptide' and 'Cyclic GMP-AMP synthase is a cytosolic DNA sensor that activates the type I interferon pathway'. A 'Recommended' badge with a score of 124.2 is visible for the second article. The interface also includes a 'Save to MYACCOUNT' button and a 'Save this search' button.

Save to "MYACCOUNT"

- Most viewed
- No. of recommendations (highest)
- No. of recommendations (lowest)
- Publication date
- Recommendation date
- Score

1. Most Viewed
2. No. of recommendations (highest)
3. No. of recommendations (lowest)
4. Publication date
5. Recommendation Date
6. Faculty Opinions Score

3. Article Recommendations - search ...(3)

On April 12th, 2020, F1000Prime became Faculty Opinions. See our [blog](#) to learn more. SciWheel Welcome Lillian 118

Faculty Opinions ARTICLE RECOMMENDATIONS Advanced

ARTICLE RECOMMENDATIONS THE FACULTY FACULTY REVIEWS BLOG MY ACCOUNT SIGN OUT

Save this search

Rated as: Exceptional AND All fields: SLE

Save name of search and email alerts

Email search results:

Never Every day Every 7 days Every 14 days Every 30 days

Limit emailed results (number of articles) to:

5 most recent 10 most recent 20 most recent 50 most recent 100 most recent All articles

Emails will be sent to: lillian.huang@chiuru.com.tw

3. Article Recommendations - search ...(4-1)

The screenshot displays the Faculty Opinions website interface. At the top, the navigation bar includes the Faculty Opinions logo, a search bar with a magnifying glass icon and the text "Search", and a link for "Advanced". A red circle with the number "3" highlights the "ARTICLE RECOMMENDATIONS" dropdown menu in the top navigation bar. Below the navigation bar, the main header area features the text "ARTICLE RECOMMENDATIONS" (highlighted with a red box), "THE FACULTY", "FACULTY REVIEWS", "BLOG", "MY ACCOUNT", and "SIGN OUT".

Faculty Opinions Recommended Research Articles

Discover the articles of greatest importance and impact in your field, as selected by our Faculty of leading researchers.

Below the header, there are radio buttons for "Recommendations" (selected and highlighted with a red box), "PubMed", and "Article Resources".

The search interface includes a dropdown menu set to "All fields", a search input field containing "SLE", and a red "Search" button. Below this, there is a section for advanced search with a dropdown menu set to "AND", two empty search input fields, and a red box highlighting minus and plus icons for adjusting the number of results.

A "FILTER" button with an upward arrow is also highlighted with a red box. At the bottom, there is a section for "Article published" with a "Reset" link and a date range selector showing "2019" and "Present" with calendar icons.

(page 1 of 2)

3. Article Recommendations - search ...(4-2)

(page 2 of 2)

FILTER ^

Article published [Reset](#)

to **New filter**

Classifications [Reset](#)

Changes Clinical Practice Confirmation Controversial Good For Teaching

Interesting Hypothesis Negative/Null Result New Finding Novel Drug Target

Refutation Technical Advance

Article type [Reset](#)

Clinical Trial: Non-Randomized Clinical Trial: Randomized Review/Commentary Systematic Review/Meta-analysis

Rated as [Reset](#)

Exceptional Very Good Good Dissent

Include Preprints

Faculties and Sections: [Reset](#)

All Biology Medicine

Search

3. Article Recommendations - search ...(5)

The screenshot displays the Faculty Opinions website interface. At the top, the navigation bar includes the Faculty Opinions logo, a search bar with a magnifying glass icon, and an 'Advanced' link. A red circle with the number '4' highlights the 'ARTICLE RECOMMENDATIONS' dropdown menu. Below the navigation bar, a secondary menu highlights 'ARTICLE RECOMMENDATIONS' in a yellow box, with other options like 'THE FACULTY', 'FACULTY REVIEWS', and 'BLOG'. On the right side of this menu, 'MY ACCOUNT' and 'SIGN OUT' are visible. The main content area features a search filter bar with 'Year published: 2019 - AND Rated as: Exceptional AND All fields: SLE' and an 'Edit Search' button. Below this, there are checkboxes for 'Open access only' and 'Recommendations only', and a 'Sort by: Score' dropdown. A red box highlights '11 results' in the top right corner. On the left, a sidebar contains filters for 'Recommended in' (All time, 7 days, 14 days, 30 days, 90 days, 12 months) and 'Rated as' (Exceptional, Very Good, Good, Dissent). The main article list shows two entries. The first entry, 'Distinct fibroblast subsets drive inflammation and damage in arthritis', has a 'Recommended' score of 75.5 and is highlighted with a yellow box labeled 'Filtered search results'. The second entry, 'Viral and metazoan poxins are cGAMP-specific nucleases that restrict cGAS-STING signalling', has a 'Recommended' score of 65.4 and was published in 2019. The 'Classified as' section for the first article includes 'Confirmation' and 'Interesting Hypothesis' buttons.

3. Article Recommendations – Advanced Search

Faculty Opinions

4 ARTICLE RECOMMENDATIONS Search Advanced

ARTICLE RECOMMENDATIONS THE FACULTY FACULTY REVIEWS BLOG MY ACCOUNT SIGN OUT

Faculty Opinions Recommended Research Articles

Discover the articles of greatest importance and impact in your field, as selected by our Faculty of leading researchers.

Recommendations PubMed

All fields Search

AND All fields - +

AND - +

FILTER ^

Article published **Reset**

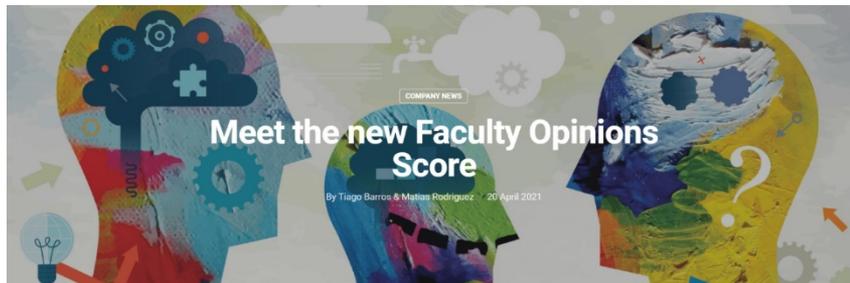
From to Present

Same as searching steps of (4-1)~(4-2)

3. Article Recommendations – Recommendations

The screenshot shows the Faculty Opinions website interface. At the top, the 'ARTICLE RECOMMENDATIONS' menu is highlighted with a yellow box and a red circle containing the number '3'. Below the navigation bar, a 'Recommended' badge shows a score of 75.5, with a blue starburst labeled 'New' next to it. A dropdown menu for 'Classified As' is open, listing categories: New Finding (5), Interesting Hypothesis (2), Novel Drug Target (2), and Confirmation (1). A red arrow points from the 'Interesting Hypothesis' category to a 'More' button, which opens a sidebar menu with options: Download article, Article PDF, Full text article, Institutional access, Export article, Sciwheel, Download citation, BibTeX, RIS, and Share Email. A large blue-bordered box highlights the 'Recommended' section, which includes the Faculty Opinions Score (75.5), 5 Recommendations, and a star rating (3 stars, Exceptional). A red-bordered box highlights the 'RECOMMENDATIONS' tab and the profile of Gerjo van Osch, a Faculty Member in Rheumatology & Clinical Immunology. Another red-bordered box highlights the start of the article abstract: 'A synovial fibroblast is not a synovial fibroblast! This paper identifies different subpopulations of fibroblast in synovial joints. It is very interesting to see that THY1 (a.k.a. CD90) discriminates fibroblasts at different locations (THY1+ in the sublining and THY1- in...'. The Faculty Opinions logo is visible in the bottom left corner.

3. Article Recommendations – Faculty Opinions Score



Introducing “Faculty Opinions Score “

The Faculty Opinions Score assigns a numerical value of research publications in Biology and Medicine, to quantify their impact and quality compared to other publications in their field.

The Faculty Opinions Score is derived by combining our [unique star-rated Recommendations](#) on individual publications, made by world-class experts, with [bibliometrics](#) to produce a [radically new metric](#) in the research evaluation landscape.



Key properties of the Faculty Opinions Score:

- A score of zero is assigned to articles with no citations and no recommendations.
- The average score of a set of recommended articles has an expected value of 10. However, articles with many recommendations or highly cited articles may have a much higher score. There is no upper bound.
- Non-recommended articles generally score lower than recommended articles.
- Recommendations contribute more to the score than bibliometric performance. In other words, expert recommendations increase an article’s score (much) more than citations do.

This article has received 3 three + 2 two stars Recommendations and has been ranked top 0.001% in Rheumatology & Clinical Immunology. Thus, this article is performing better than 99.99 % of all articles in this Faculty.

Refer to: <https://facultyopinions.com/blog/meet-the-new-faculty-opinions-score/>

4. The Faculty...(1)



Faculty Opinions

4 THE FACULTY

- Article Recommendations
- The Faculty
- PubMed

ARTICLE RECOMMENDATIONS THE FACULTY FACULTY REVIEWS

Search Advanced

MY ACCOUNT SIGN OUT

The Faculty

The Faculty comprises peer-nominated, internationally-renowned researchers from across the world, who pick out and recommend articles they consider to be highly important to others working both in their field and beyond.



Search Faculty Search by Name/Country/Institution → e.g. "Taiwan"

Search by name or keyword Taiwan Search by institution

All Faculties Edit search

4. The Faculty...(2) Faculty from "Taiwan"

The Faculty

The Faculty comprises peer-nominated, internationally-renowned researchers from across the world, who pick out and recommend articles they consider to be highly important to others working both in their field and beyond.

Search Faculty

Search by name or keyword **Taiwan** Search by institution

All Faculties Edit search

Heads of Faculty Section Heads Faculty Members Associate Faculty Members Active All

 <p>Julie Chan Institute for Translational Research in Biomedicine Kaohsiung City, Niasong District, Taiwan</p>	 <p>Nei-Li Chan Institute of Biochemistry and Molecular Biology National Taiwan University Taipei City, Taiwan 1 Associate Faculty Member</p>
 <p>Ming-Yang Chang Division of Nephrology Chang Gung Memorial Hospital Taipei, Taiwan Faculty Member: Albert Ong</p>	 <p>Shih-Chou Chen Department of Ophthalmology National Yang-Ming University Taipei, Taiwan Faculty Member: Shwu-Juan Sheu</p>
 <p>Ying-Lien Chen Department of Plant Pathology & Microbiology National Taiwan University Taipei, Taiwan Faculty Member: Joseph Heitman</p>	 <p>Hung-Yuan (Peter) Chi Institute of Biochemical Sciences National Taiwan University Taipei City, Taiwan Faculty Member: Nei-Li Chan</p>

TTL: 24

1 - 14 of 20 < >

4. The Faculty ...(3) Faculty Structure



- **Heads of Faculty** are the most eminent individuals in their field overseeing each of the Faculties across biology and medicine. They divide their Faculty into its major disciplines – Sections – and appoint Section Heads for each of these fields.
- **Section Heads** are leading authorities in their respective discipline, who provide editorial oversight and appoint Faculty Members to review the literature to ensure the full breadth of the field is covered.
- **Faculty Members** are leading experts, who recommend the most noteworthy articles in their fields, sharing their perspective and opinion to help you understand the key points and context.
- **Associate Faculty Members** are appointed by Faculty Members to assist them with the recommendation process. They also scan the tables of contents of the major general and specialist journals to ensure that the literature is systematically and comprehensively covered.

The Faculty comprises peer-nominated, internationally-renowned researchers from across the world, who pick out and recommend articles they consider to be highly important to others working both in their field and beyond.

5. Faculty Reviews

Faculty Opinions

5 FACULTY REVIEWS

Search Advanced

ARTICLE RECOMMENDATIONS THE FACULTY FACULTY REVIEWS BLOG MY ACCOUNT SIGN OUT

BROWSE BY FACULTY

All | **Biology** | **Medicine**

Anesthesiology & Pain Management

Biochemistry

Bioinformatics, Biomedical Informatics & Computational Biology

Biological Physics

Biotechnology

Cancer Biology

Cardiovascular Biology

Cardiovascular Disorders

Cell Biology

Chemical Biology

Critical Care & Emergency Medicine

Dermatology

Developmental Biology

Diabetes & Endocrinology

Ecology

Faculty Opinions »

Faculty Reviews

ISSN 2732-432X

Faculty Reviews articles published between 27 May 2015 - 27 Oct 2020 are available on [F1000Research](#).

[Faculty Reviews Editorial Policies](#)

Per page: 20 | **50** | 100 | 1 - 20 of 812

Developmental Biology | Cell Biology
How adherens junctions move cells during collective migration
Shafali Gupta, Alpha S Yap
Faculty Reviews 2021 10:(56) (15 Jun 2021)
[Full text](#) | [PDF](#)

Urology | Physiology | Diabetes & Endocrinology | Developmental Biology | Obstetrics, Gynecology & Women's Health
Recent advances: fertility preservation and fertility restoration options for males and females
Chatchanan Doungkamchan, Kyle E Orwig
Faculty Reviews 2021 10:(55) (10 Jun 2021)
[Full text](#) | [PDF](#)

6. Faculty Opinions

Research Spotlight

Understanding social–ecological resilience and collapse

[READ ARTICLE →](#)

A look into Maternal Mental Health

Understanding social–ecological resilience and collapse

Meet the new Faculty Opinions Score

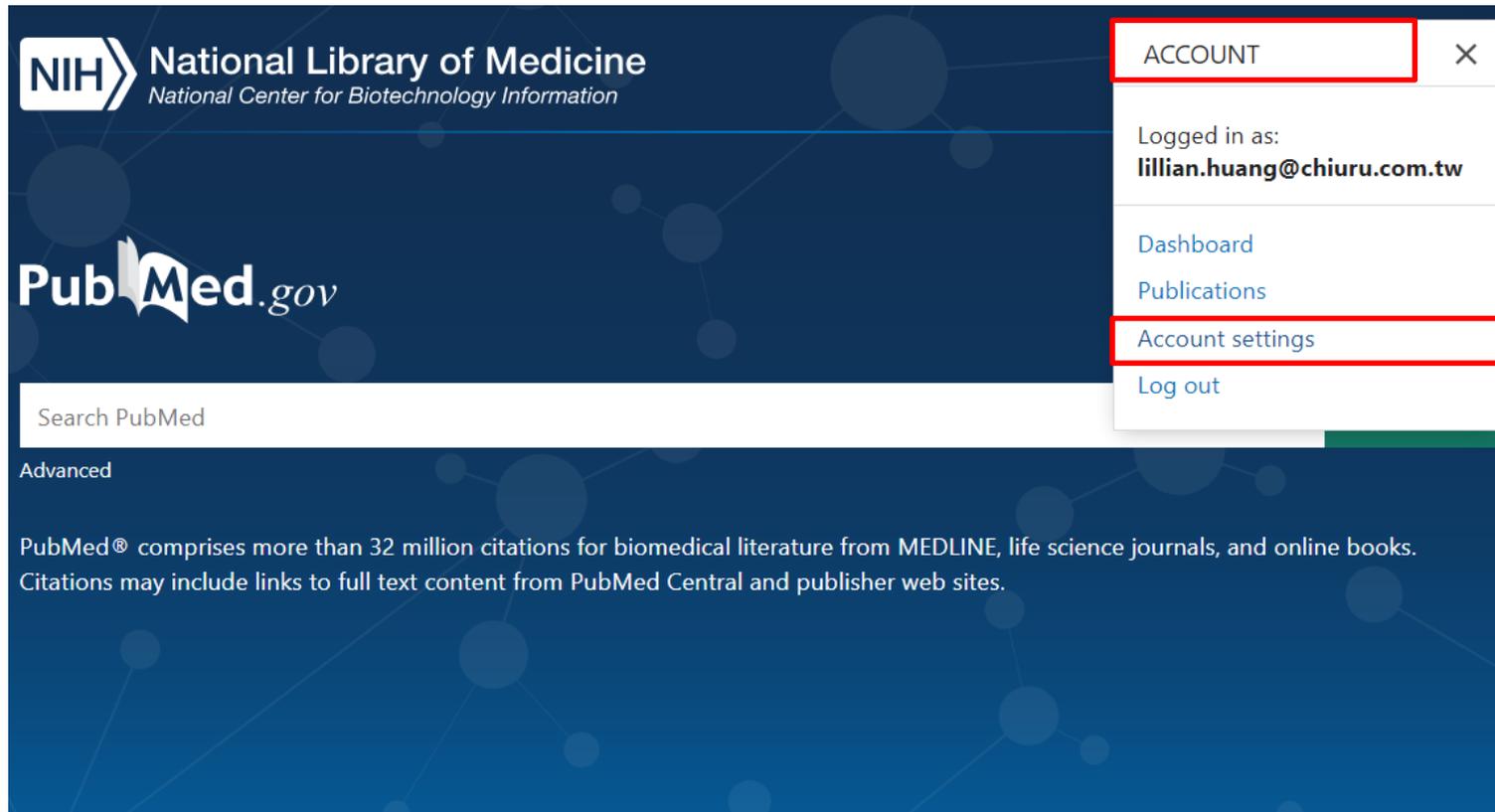
7. Faculty Opinions @PubMed...(1)

- For Individuals:

Registered with PubMed, go to Account settings → ‘NCBI Site Preferences’ and follow these steps:

1. Go to “PubMed Preferences, Filters & Icons”
2. Create custom filter → “Faculty Opinions”
3. Under “Browse/Search for PubMed Filters”, click “LinkOut”
4. Search for “Faculty Opinions”
5. Click “Filter” and “Link Icon”

7. Faculty Opinions @PubMed...(2)



The screenshot shows the PubMed.gov website interface. At the top left, the NIH logo and text "National Library of Medicine National Center for Biotechnology Information" are visible. Below this is the "PubMed.gov" logo. A search bar labeled "Search PubMed" is present. On the right side, an "ACCOUNT" dropdown menu is open, showing the user is logged in as "lillian.huang@chiuru.com.tw". The menu options are "Dashboard", "Publications", "Account settings" (highlighted with a red box), and "Log out". Below the search bar, the text "Advanced PubMed® comprises more than 32 million citations for biomedical literature from MEDLINE, life science journals, and online books. Citations may include links to full text content from PubMed Central and publisher web sites." is displayed.



Learn

About PubMed



Find

Advanced Search



Download

E-utilities API



Explore

MeSH Database

7. Faculty Opinions @PubMed...(3)

NCBI Resources How To lillian.huang@chiuru.com.tw My NCBI Sign Out

My NCBI » Settings [help](#)

NCBI Account Settings

Email

lillian.huang@chiuru.com.tw (confirmed)
This email is used for delivery of saved searches. [Change](#)

Linked accounts

You can sign in via these 3rd-parties. Contact the 3rd party for sign-in related issues.

Google **lillian.huang@chiuru.com.tw** (currently signed in via this method) [Change](#)

Delegates

You can add delegates to help you manage your bibliography and/or SciENcv profiles.
[Add a Delegate](#)

API Key Management

[Create an API Key](#)

E-utils users are allowed 3 requests/second without an API key. Create an API key to increase your e-utils limit to 10 requests/second. Contact our [help department](#) if you need higher throughput. Only one API Key per user. Replacing or deleting will inactivate the current key. Use this key by passing it with `api_key=API_KEY` parameter. Refer to [documentation](#) for more.

NCBI Site Preferences

[Click here to access the NCBI Site Preferences page.](#)

7. Faculty Opinions @PubMed ...(4)

Note: Your account password, email address, and linked accounts are managed in the [Account Settings](#) page. You can also access this page by clicking on your hyperlinked username at the top right of NCBI web pages.

Common Preferences

Username [lillian.huang@chiuru.com.tw](#)
[Highlighting](#) Bold
[Shared Settings](#) None

PubMed Preferences

[Filters & Icons](#) Faculty Opinions, Faculty Opinions, Faculty Opinions (Provider Icon)
[Outside Tool](#) None Selected
[Author information](#) Off
[Result Display Settings](#) Summary

PMC Preferences

[Article View](#) Remember last selection

Gene Preferences

[Filters & Icons](#) None Selected
[Result Display Settings](#) Full Report ; Minimized section(s): none; 20; Relevance

GTR Preferences

[Preferred Labs](#) None

Nucleotide Preferences

[Result Display Settings](#) GenBank; 20; Default Order

Protein Preferences

[Result Display Settings](#) GenPept; 20; Default Order

GSS Preferences

[Result Display Settings](#) GSS; 20; Default Order

7. Faculty Opinions @PubMed ...(5)

NCBI Resources How To

My NCBI » Filters

You are managing filters for: PubMed

Your PubMed filter list [Create custom filter](#)

You do not have any active filters for this database.
Create a new custom filter using the button above, or select filters from Browse/Search Panel to the right.

Add Custom Filter in PubMed

Supply query terms to be used as a filter in PubMed:

Query terms:

[Test This Query](#)

49099 results found.

Save filter as:

[Cancel](#) [Save Filter](#)

You are here: NCBI



NCBI Resources How To

My NCBI » Filters

You are managing filters for: PubMed

Your PubMed filter list [Create custom filter](#)

Active	Name		Type	
<input checked="" type="checkbox"/>	Faculty Opinions		Custom	delete

7. Faculty Opinions @PubMed ...(6)

NCBI Resources How To lillian.huang@chiuru.com.tw My NCBI Sign Out

My NCBI » Filters [Filters help](#)

You are managing filters for: PubMed Choose another database: PubMed (3 active)

Your PubMed filter list Create custom filter

"Faculty Opinions" provider icon activated.

Active	Name	Type	
<input checked="" type="checkbox"/>	Faculty Opinions	Custom	delete
<input checked="" type="checkbox"/>	Faculty Opinions	Standard filter	
<input checked="" type="checkbox"/>	Faculty Opinions	Standard provider icon	

Browse/Search for PubMed Filters

Select category:

Popular LinkOut Properties Links

Search with terms (optional):

Active	Filter	Link Icon	Name	Description
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Faculty Opinions (website)	See the articles recommended by a Faculty of more than 8,000 leading experts in biology and medicine.

7. Faculty Opinions @PubMed ...(6)

NIH National Library of Medicine
National Center for Biotechnology Information

lillian.huang@chiur...

PubMed.gov

SLE

Search

Advanced Create alert Create RSS User Guide

Save Email Send to Sorted by: Best match Display options

MY NCBI FILTERS

306 results

All (36,179)

Faculty Opinions (306)

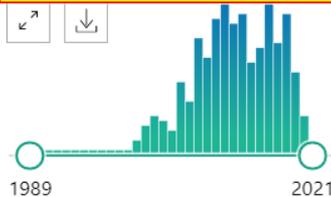
Faculty Opinions (30)

Novel paradigms in systemic lupus erythematosus.

1 Dörner T, Furie R.

Lancet. 2019 Jun 8;393(10188):2344-2358. doi: 10.1016/S0140-6736(19)30546-Y. Epub 2019 Jun 6

Keyword search results are 3,6179 articles, 306 articles are in Faculty Opinions



TEXT AVAILABILITY

- Abstract
- Free full text
- Full text

which is the development of safer and more efficacious therapies. To develop innovative therapies, a far better understanding of **SLE** pathogenesis as it relates to the ...

Recommended

Defining inflammatory cell states in rheumatoid arthritis joint synovial tissues by integrating single-cell transcriptomics and mass cytometry.

2 Zhang F, Wei K, Slowikowski K, Fonseka CY, Rao DA, Kelly S, Goodman SM, Tabechian D, Hughes LB, Salomon-Escoto K, Watts GFM, Jonsson AH, Rangel-Moreno J, Meednu N, Rozo C, Apruzzese W, Eisenhaure TM, Lieb DJ, Boyle DL, Mandelin AM 2nd; Accelerating Medicines Partnership Rheumatoid Arthritis and Systemic Lupus Erythematosus (AMP RA/SLE) Consortium, Boyce BF, DiCarlo E, Gravalles EM, Gregersen PK, Moreland L, Firestein GS, Hacohen N, Nusbaum C, Lederer JA, Perlman H, Pitzalis C,



Sciwheel

previously F1000Workspace

Sciwheel provides a single space for all your research to live – to find references, search multiple databases, comment, highlight and see notes from your team members.

1. Dashboard

On April 12th, 2020, F1000Prime became Faculty Opinions. See our [blog](#) to learn more.

Sciwheel

Welcome **Lillian** 114



ARTICLE RECOMMENDATIONS THE FACULTY FACULTY REVIEWS BLOG

MY ACCOUNT SIGN OUT



Read our latest news in our Sciwheel blog [here](#)

Faculty Opinions

Sciwheel

DASHBOARD

REFERENCES

FEEDS

TOOLS

HELP



LH

Projects

6 references

5 notes

1 manuscripts

56 suggestions

2 members

SLE_test

25 references

2 notes

34 suggestions

1234

1 notes

Article suggestions

VIEW MORE

1234
Visualization of enthesitis by ultrasound: a key diagnostic tool in spondyloarthritis diagnosis and...
Kaeley GS, Kaeley GS
Curr Rheumatol Rep. 2020 Jul 21; 22(9): 48

ADD TO PROJECT

1234
Assessment of two prophylactic fluid strategies in aneurysmal subarachnoid hemorrhage: A randomized trial.
Gál J, Fülecsi B, (...), Molnár C
J Int Med Res. 2020 Jul 01; 48(7): 300060520

ADD TO PROJECT

1234
Simultaneous quantitative assessment of two distinct cell lineages with a nuclear-localized dual genetic reporter.
Tang M, Liu K, (...), Zhou B
J Mol Cell Cardiol. 2020 Jul 12; 146: 60-68

ADD TO PROJECT

How to

Import PDFs

Bring all your stored PDFs and references to Sciwheel and access them from any computer

Show me



2. My reference ~ Import reference

The screenshot displays the Sciwheel dashboard with a central menu open for 'Import references'. The menu is titled 'From different resources and formats' and lists several options:

- Import references (with a close button)
- PDFs
- From other reference managers: Mendeley, Zotero, EndNote,...
- Reference files: RIS, BIB, NBIB, MEDLINE and EndNote XML
- Identifiers: DOI, PMID, PMCID, ISBN, URL
- From search results
- Create reference manually

The background shows the 'All references' section of the dashboard, including a sidebar with 'All references', 'Reading list', 'Private projects', and 'Shared projects'. The main content area displays a list of references with details such as author names, titles, and abstracts.

3. Tools ...(1) Chrome extension

Read our latest news in our Sciwheel blog [here](#) Faculty Opinions

Sciwheel DASHBOARD REFERENCES FEEDS TOOLS HELP LH

Chrome extension
Word plugin & desktop app
Word 365 add-in
Google Docs add-on
Get Started

Sciwheel Chrome extension

INSTALL SCIWHEEL FOR CHROME By downloading, you are accepting our [Terms & Conditions](#)
Available on Chrome, Edge, Firefox and Safari

Sciwheel

ation

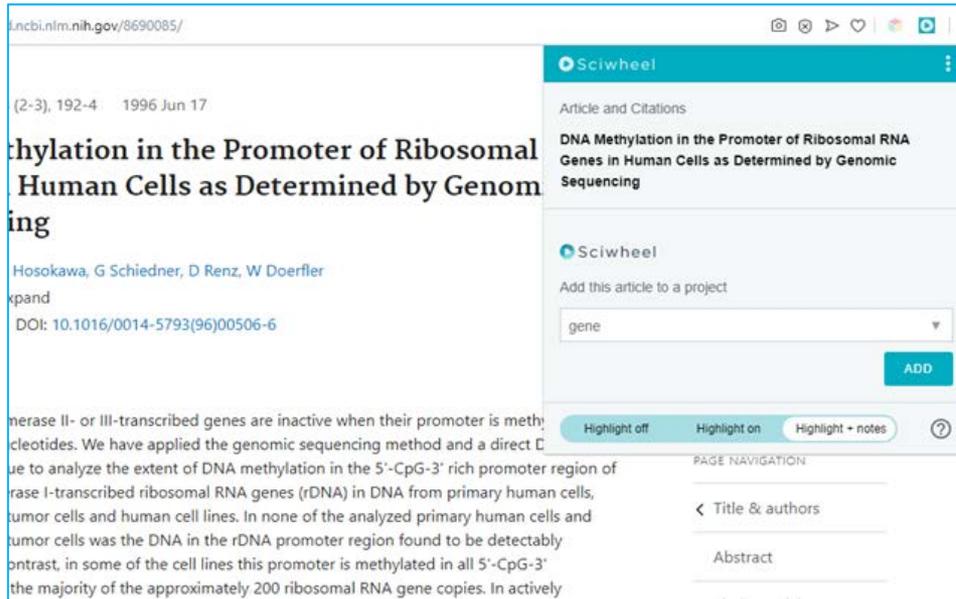
字典 | 其他書籤

Sciwheel This is where your browser extension lives now

Thank you for installing the Sciwheel Chrome extension

Go to Sciwheel

3. Tools ...(1) Chrome extension - 〈 1 〉 Saving from websites



STEP 1. Click the icon in your browser toolbar

When you visit any webpage we capture as much information about it as possible; if it's a scholarly webpage we detect the full citation data. If we identify multiple articles on one page (e.g. search results) we allow you to choose from a list of all the articles we found.

STEP 2. Choose a project to save it to (optional)

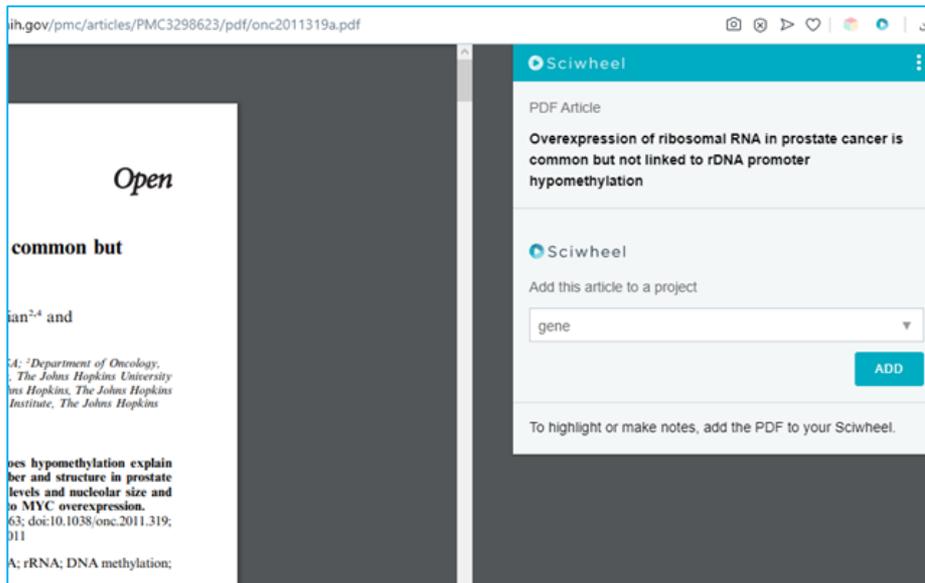
To keep your references organised, select a project to save the reference to; this could be a project you're working on or a specific topic. You don't have to select a project - if you don't then your references will still be saved, they will simply remain 'Unsorted'.

STEP 3. Click 'Add Item'

The citation data and the web link will be saved to your references for you to access whenever you like from any computer.



3. Tools ...(1) Chrome extension - 〈 2 〉 Saving PDFs



STEP 1. Open the PDF in your browser

Some websites will open the PDF inside your browser, others will prompt the PDF to download to your computer. If the PDF is on your computer the easiest way to import it is by using our desktop app.



STEP 2. Click icon in browser

Sciwheel will detect the PDF and the citation data wherever possible; you can choose a project to add it to or leave it 'Unsorted'.

STEP 3. Click 'Add PDF'

The PDF will open in the Sciwheel PDF viewer and it will be saved to your Sciwheel. You can now annotate the PDF and your notes will be saved. If you already have the reference saved the PDF file will be added to that record.

3. Tools ...(1) Chrome extension - 〈 3 〉 Annotating websites

Abstract

Alterations in nucleoli, including increased numbers, increased size, altered architecture and increased function are hallmarks of prostate cancer cells. The mechanisms that result in increased nucleolar size, number and function in prostate cancer have not been fully elucidated. The nucleolus is formed around repeats of a transcriptional unit encoding a 45S ribosomal RNA (rRNA) precursor that is then processed to yield the mature 18S, 5.8S and 28S RNA species. Although it has been generally accepted that tumor cells overexpress rRNA species, this has not been confirmed in clinical prostate cancer. We find that indeed levels of the 45S rRNA, 28S, 18S, 5.8S and 16S rRNA are elevated in the majority of human primary prostate cancer specimens as compared with normal. One mechanism that can alter nucleolar function and structure in cancer cells is hypomethylation of CpG dinucleotides of the upstream rDNA promoter region. However, this mechanism has not been examined in prostate cancer. To determine whether rRNA overexpression could be explained by hypomethylation of these CpG sites, we also evaluated the DNA methylation status of the rDNA promoter in prostate cancer cell lines and the clinical specimens. Bisulfite sequencing of genomic DNA revealed two roughly equal populations of loci in cell lines consisting of those that contained densely methylated deoxycytidine residues within CpGs and those that were largely unmethylated. All clinical specimens also contained two populations with no marked changes in methylation of this region in cancer as compared with normal. We recently reported that MYC can regulate rRNA levels in human prostate cancer; here we show that MYC mRNA levels are correlated with 45S, 18S and 5.8S

Add an optional note...

gene

SAVE

STEP 1. Highlight the text and click the icon  next to your cursor

Select the text you want to highlight and an  will appear below your cursor. If you don't see the  when you select text, click on the  icon in the browser toolbar to check the highlighter is turned on.

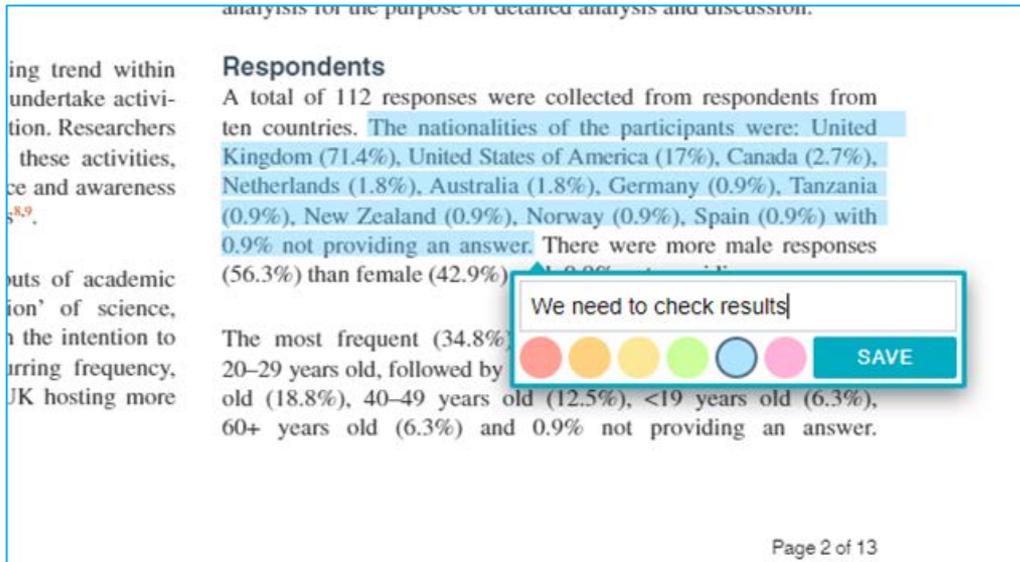
STEP 2. Add a comment and choose a project (optional)

You can add a note about the text you've highlighted and select a project for the reference if you have not already saved it.

STEP 3. Save annotation

Clicking Save will save the note and reference into your Sciwheel for you to view anytime. The annotation will also appear whenever you return to that webpage or to any other instance of that article around the web (including the online PDF).

3. Tools ...(1) Chrome extension - 〈 4 〉 Annotating PDFs



NOTE: You can only annotate PDFs that you have already saved in your Sciwheel.

STEP 1. Highlight the text and click the icon next to your cursor

Select the text you want to highlight and an  will appear below your cursor. If you don't see the  when you select text, click on the  icon in the browser toolbar to check the highlighter is turned on.

STEP 2. Add a comment (optional)

You can add a note about the text you've highlighted and select a project for the reference if you have not already saved it.

STEP 3. Save annotation

Clicking Save will save the note to Sciwheel for you to view anytime. It will appear when viewing the reference, on online versions of the PDF and on any webpage of that article.

3. Tools ...(2) Sciwheel Word 365 add-in < 1 >

Read our latest news in our Sciwheel blog [here](#) Faculty Opinions

Sciwheel DASHBOARD REFERENCES FEEDS TOOLS HELP LH

Sciwheel Word 365 add-in

2 GET WORD 365 ADD-IN

1

- Chrome extension
- Word plugin & desktop app
- Word 365 add-in
- Google Docs add-on
- Get Started

*Subscription to Microsoft 365 is required
*Word plugin & desktop app support till 021/08/31

Sciwheel Sciwheel Sciwheel

appsourc.microsoft.com/en-cy/product/office/WA200002534?tab=Overview

應用程式 All Google 日曆 Google Google 翻譯 Yahoo 字典

Microsoft | AppSource Apps Consulting Services

Apps > Sciwheel

Sciwheel

Sciwheel
Word

★★★★☆ 4.0 (1 Rating)

Pricing Additional purchase may be required

Get it now

Sign in to Microsoft AppSource

Enter the email address of the account you want to use when acquiring apps on AppSource.

i If possible, use your work or school account. If you log in with a Microsoft account, apps that require a work or school account will not be available.

Work, school or Microsoft account

soy@yourorg.com

Your registered email in Microsoft 365

Sign in

Don't have an account? [Sign up for a free account](#)

3. Tools ...(2) Sciwheel Word 365 add-in - 〈 2 〉

One more thing ...

 **Sciwheel**
By Sciwheel

This app requires some basic profile information. We have pulled your Microsoft Account data to help you get started. AppSource will save your information for next time.

Name *

Work email *

Job title

Company

Country / region *

Phone number *

I give Microsoft permission to use or share my [account information](#) so that the provider or Microsoft can contact me regarding this product and related products. I agree to the provider's [terms of use](#) and [privacy policy](#) and understand that the rights to use this product do not come from Microsoft, unless Microsoft is the provider. Use of AppSource is governed by separate [terms](#) and [privacy](#).

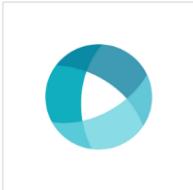
You're signed in as **Lillian Huang** (elkelillian@live.com).

[Continue](#)



Microsoft | Office Store Add-ins Templates Support

Apps > Sciwheel > Launch

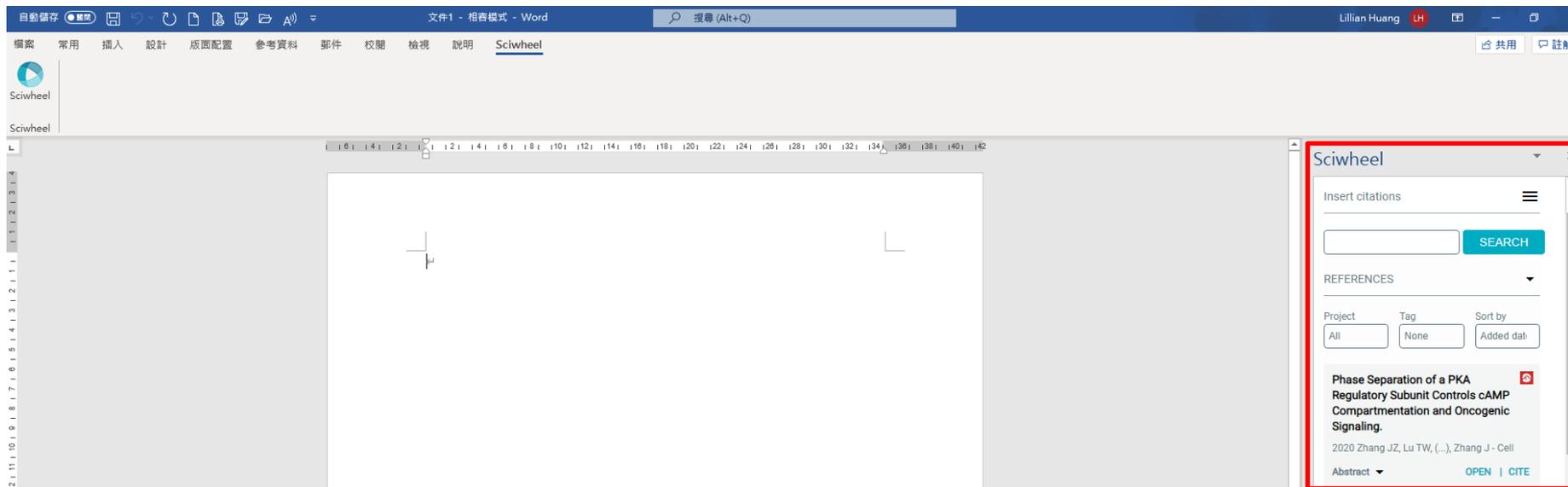
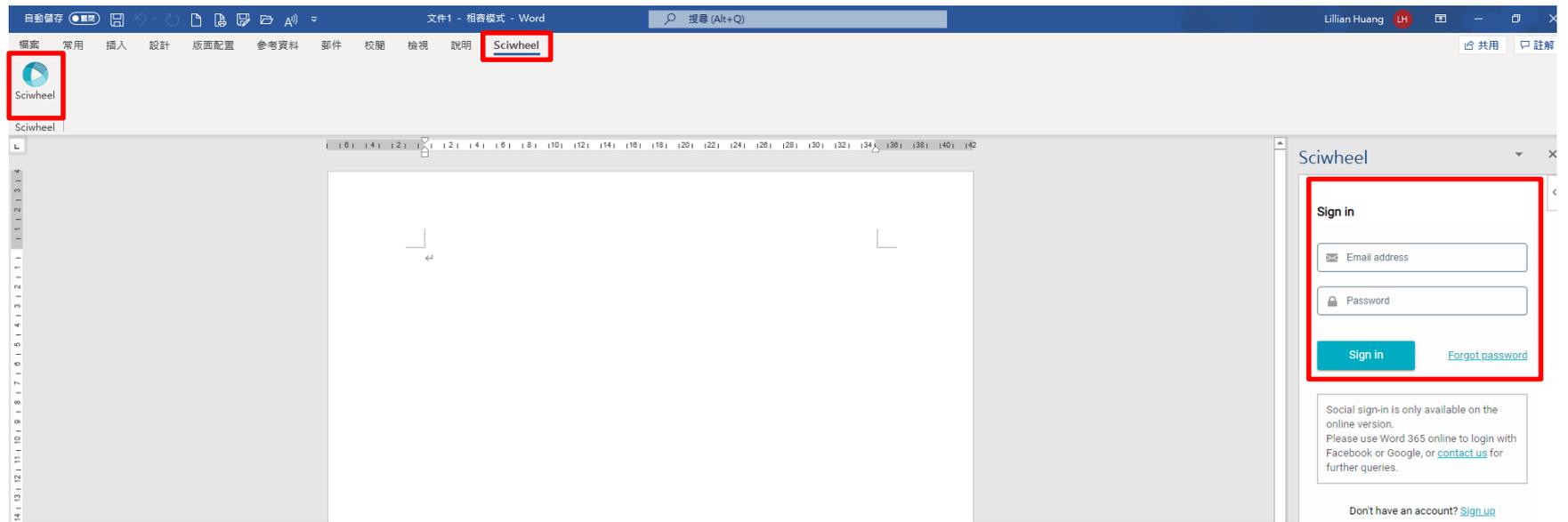


Sciwheel
Sciwheel

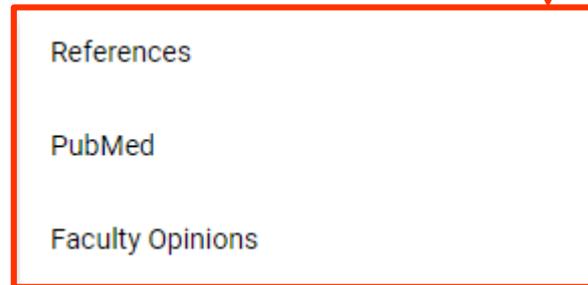
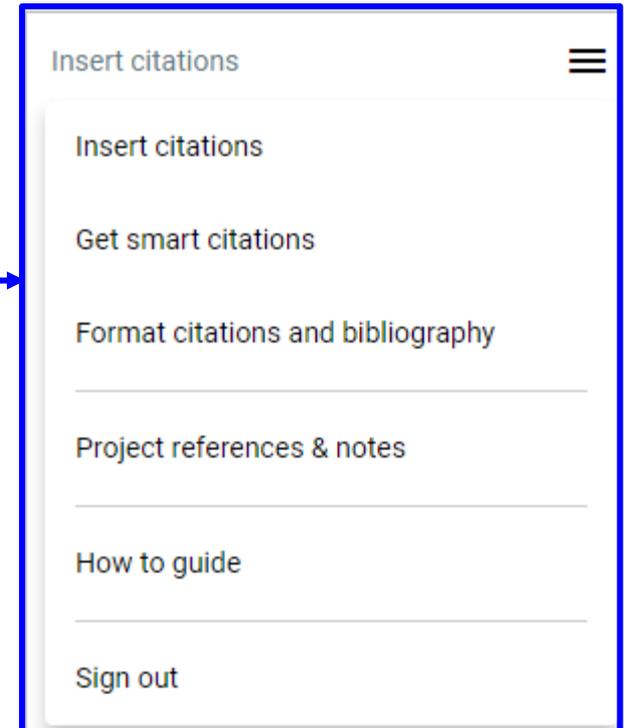
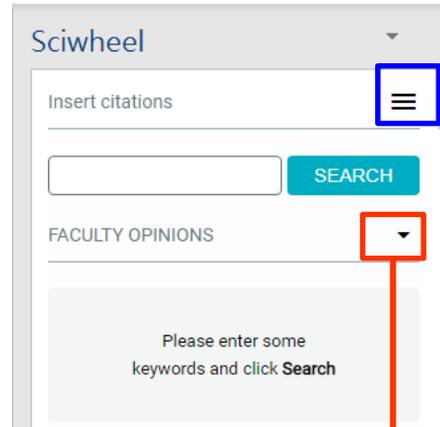
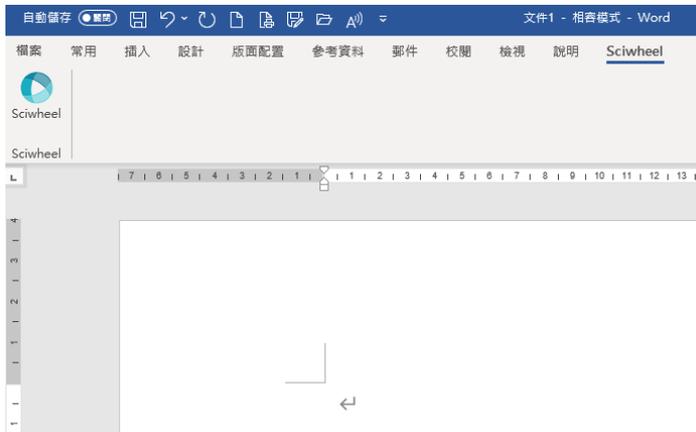
Get started with the add-in:

 [Open in Word](#)

3. Tools ...(2) Sciwheel Word 365 add-in - 〈 3 〉



3. Tools ...(2) Sciwheel Word 365 add-in - 〈4〉



Edit functions

Search fields:
References/PubMed/
Faculty Opinions

3. Tools ...(2) Sciwheel Word 365 add-in - 〈 5 〉

(Neu et al. 2021) ←

1. Search “brain cancer” in Faculty Opinions
2. “Cite” one of the search results
3. Select edit function “Format citation and bibliography”
4. Style → Cell

(Neu et al., 2021) |↵
Bibliography ←
Neu, M.A., Schlecht, J., Schmidt, M.F., Robinson, A.L., Spix, C., Grabow, D., Kaatsch, P., Erdmann, F., Faber, J., Urschitz, M.S., et al. (2021). Mental health and health-related quality of life in preschool-aged childhood cancer survivors. Results of the prospective cohort study ikidS-OEVA. *Pediatr. Blood Cancer* 68, e29039. ←

3. Tools ...(3) Sciwheel Google Docs add-on - 〈1〉

DASHBOARD REFERENCES FEEDS TOOLS HELP

Sciwheel Google Docs add-on

1 GET GOOGLE DOCS ADD-ON

- Chrome extension
- Word plugin & desktop app
- Word 365 add-in
- Google Docs add-on
- Get Started

Google 帳... Gmail 雲端硬碟

2 文件 試算表 簡報

日曆 Chat Meet

表單 Currents 協作平台

3 示範_0629 已儲存到雲端硬碟

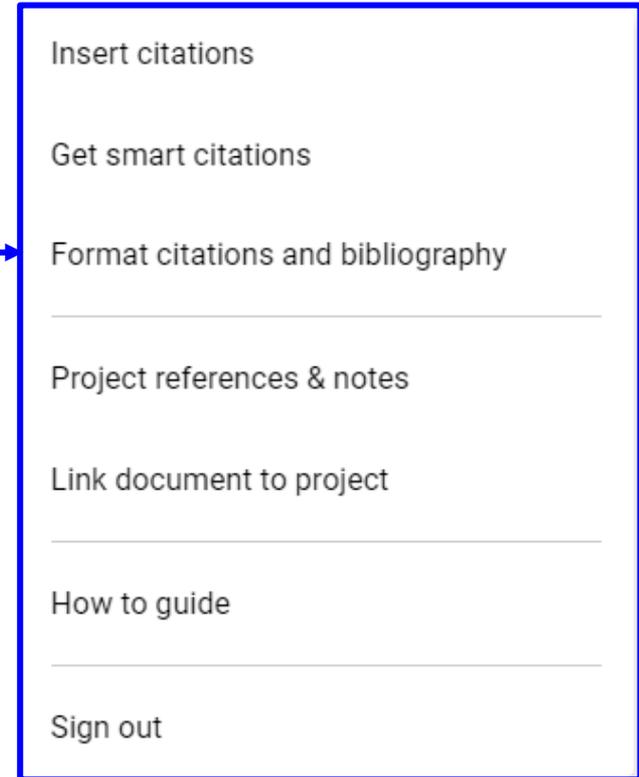
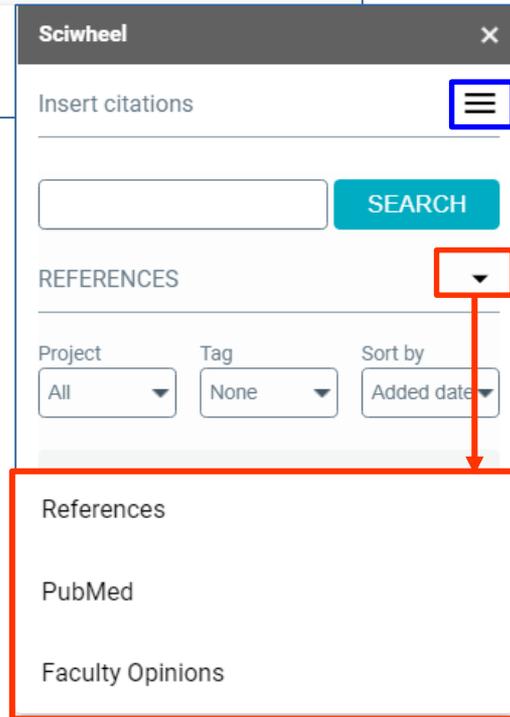
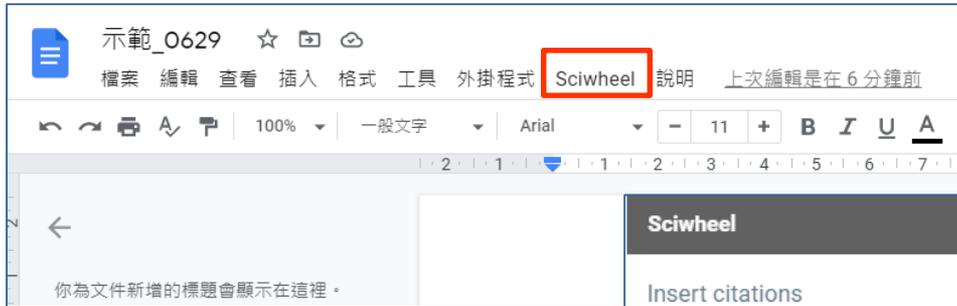
檔案 編輯 查看 插入 格式 工具 外掛程式 Sciwheel 說明 上次編輯是在數秒前

Insert citations
Get smart citations
Format citations and bibliography
Project notes
Link document to project
How to guide

說明

Step 1. Get Google Docs add-on
Step 2. Open Google Docs
Step 3. Find Sciwheel
Step 4. Log-in and Search/Edit Reference and notes

3. Tools ...(3) Sciwheel Google Docs add-on - 〈2〉



Edit functions

Search fields:
References/PubMed/
Faculty Opinions

3. Tools ...(3) Sciwheel Google Docs add-on - 〈3〉

1. Search “brain cancer” in Faculty Opinions
2. “Cite” one of the search results
3. Select edit function “Format citation and bibliography”
4. Style → Cell

(Neu et al., 2021)
Bibliography
Neu, M.A., Schlecht, J., Schmidt, M.F., Robinson, A.L., Spix, C., Grabow, D., Kaatsch, P., Erdmann, F., Faber, J., Urschitz, M.S., et al. (2021). Mental health and health-related quality of life in preschool-aged childhood cancer survivors. Results of the prospective cohort study ikidS-OEVA. *Pediatr. Blood Cancer* 68, e29039.

3. Tools ...(4) Feeds ~ Subscription RSS - < 1 >

Sciwheel DASHBOARD REFERENCES **FEEDS** TOOLS HELP

Manage feeds

UPDATE CANCEL

Search Show selected only (30)

- ACS (60) v
- Acta Crystallographica Section D
- arXiv
- BioMedCentral (23) v
- bioRxiv (27) v
- Cell (6) v
- eLife (3) v
- 1000Research

3. Tools ...(4) Feeds ~ Subscription RSS - < 2 >

Sciwheel DASHBOARD REFERENCES FEEDS TOOLS HELP LH

MANAGE FEEDS

All feeds (386 articles)
Article Cat. Selection

- BioData Mining (0)
- BMC Bioinformatics (49)**
- BMC Biology (21)
- BMC blog network Biology (9)
- BMC blog network Chemistry (0)
- BMC blog network Developing World (1)
- BMC blog network Health (10)
- BMC blog network Medicine (7)
- BMC blog network Open Access (4)
- BMC blog network Physics (0)
- BMC blog network Publishing (1)
- BMC blog network Technology (1)

RSS selection for browsing /full text reading

Title	Feed date
PlasForest: a homology-based random forest classifier for plasmid detection in genomic datasets	2021 Jun 26
A novel nonlinear dimension reduction approach to infer population structure for low-coverage se...	2021 Jun 26
Computational comparison of common event-based differential splicing tools: practical consider...	2021 Jun 26
Scalable robust graph and feature extraction for arbitrary vessel networks in large volumetric dat...	2021 Jun 26
VISPR-online: a web-based interactive tool to visualize CRISPR screening experiments	2021 Jun 24
A comprehensive database for integrated analysis of omics data in autoimmune diseases	2021 Jun 24
mLoc-mRNA: predicting multiple sub-cellular localization of mRNAs using random forest algori...	2021 Jun 24
Predicting antifreeze proteins with weighted generalized dipeptide composition and multi-regress...	2021 Jun 23

Add to References / Projects

- Unsorted
- F1000 from Google Drive
- 1003_test
- 1234
- SLE_test

ADD TO UNSORTED

DASHBOARD REFERENCES FEEDS

< BACK ADD TO UNSORTED FULL TEXT

PlasForest: a homology-based random forest classifier for plasmid detection in genomic datasets

Léa Pradier, Tazzio Tissot, Anna-Sophie Fiston-Lavier, Stéphanie Bedhomme

Plasmids are mobile genetic elements that often carry accessory genes, and are vectors for horizontal transfer between bacterial genomes. Plasmid detection in large genomic datasets is crucial to analyze their...

聯絡資訊



九如江記圖書有限公司
CHIURU CHIANG BOOK CO.,LTD

Ms. Lillian Huang

黃宏如 小姐

Tel: (02)2608-7581

Mobile: 0937-804-966

E-mail: lillian.huang@chiuru.com.tw