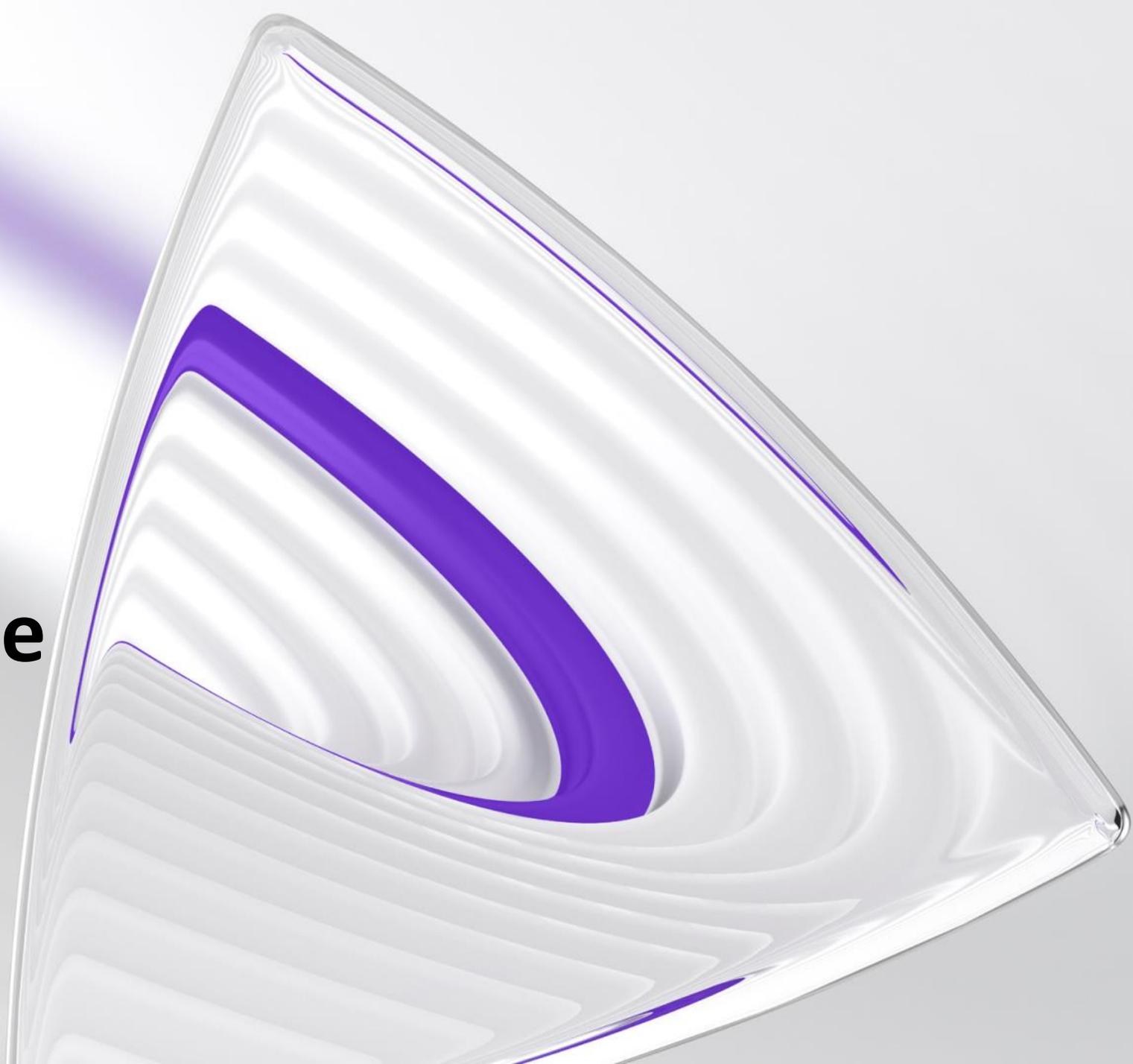




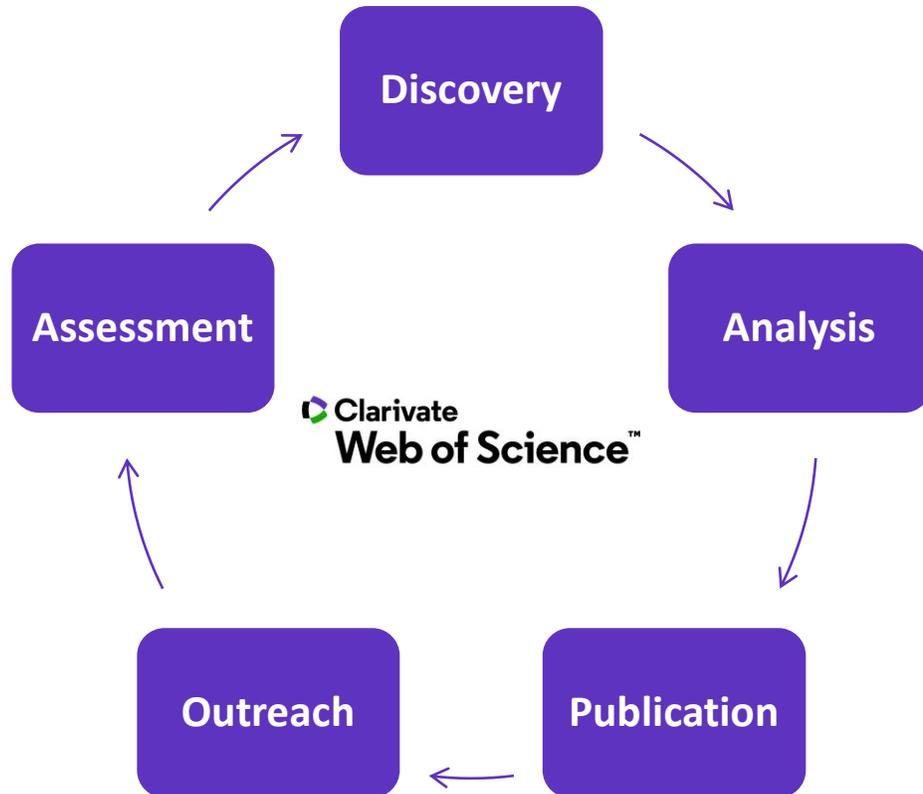
# Every researcher needs to showcase their work

Bob Green

March 2021

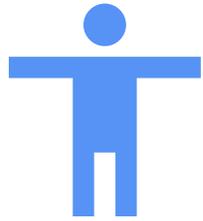


# Importance of showcasing your research

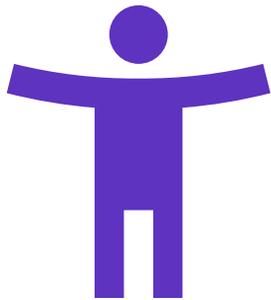


- Get noticed by potential collaborators
- Enhance the reputation of yourself, your department and your institution
- Demonstrate the breadth of your research to:
  - Hiring committees
  - Funding agencies
  - Tenure evaluators
- Identify researchers for mentorship or collaboration

# Making sure you are noticed



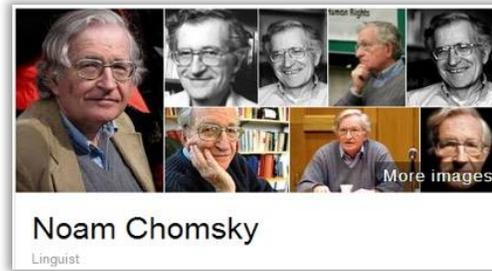
# and not mixed up with someone else



# What is Author disambiguation?

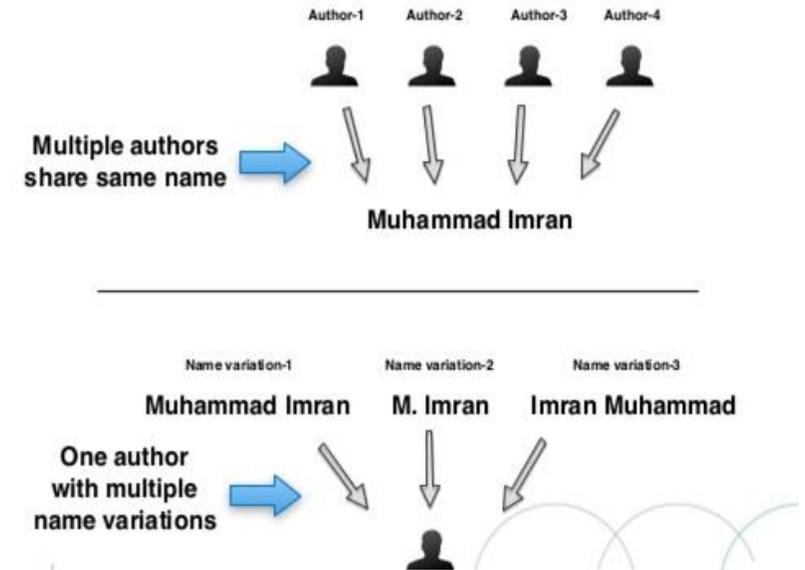
Name ambiguity is a frequently encountered problem in the scholarly community:

- Different researchers publish under the same name.
- Individual researchers publish under many names.
- Languages and cultural naming conventions introduce additional challenges.



Also published as:

- Avram Noam Chomsky
- N. Chomsky
- نعوم تشومسكي
- נועם חומסקי



**FACT:** A mere hundred surnames still make up over 85% of China's 1.3 billion citizens. The top three—Wang, Li , and Zhang—cover more than 20% of the population.

**Author disambiguation** is a process that aims to find all publications that belong to a given author and distinguish them from publications of other authors who share the same name.

# What drives the need for author profiling systems?



## INDIVIDUALS

- Learn (e.g. get familiar with someone else's work)
- Find mentors
- Vet collaborators
- Gain exposure, build a career
- Own their scholarly identity

## RESEARCH PRODUCING INSTITUTIONS

- Showcase faculty expertise
  - Attract the attention of funders, industry, and media
  - Demonstrate ROI to the public
  - Promote collaboration across departments
- Recruit the “best” candidates
- See and assess the research activity that is occurring within.

## RESEARCH FUNDERS

- Recruit grant reviewers
- Identify subject matter experts for board/advisory positions
- Vet the publications record of grant applicants

## SCHOLARLY PUBLISHERS

- Recruit manuscript reviewers
- Vet the publications record of submitting authors
- Identify & vet editors/editorial board members

DISCOVERY



EVALUATION

**Librarians support all of these stakeholders and often bear the burden of wrestling with ambiguous author data in systems.**

# Correctly getting noticed

**Web of Science™** Author Record

Search Marked List History Alerts Sign In Register

SFX FULL TEXT AT PUBLISHER FULL TEXT LINKS EXPORT ADD TO MARKED LIST 1 of 1

**A survey of geminiviruses and associated satellite DNAs in the cotton-growing areas of northwestern India**

By: Zaffalon, V (Zaffalon, Valerio) <sup>2, 3</sup>; Mukherjee, SK (Mukherjee, Sunil Kumar) <sup>4</sup>; Reddy, VS (Reddy, Vanga Siva) <sup>4</sup>; Thompson, JR (Thompson, Jeremy R.) <sup>1, 2, 3, 4, 5, 6</sup>; Tepfer, M (Tepfer, Mark) <sup>2, 5, 6</sup>

[Hide Web of Science ResearcherID and ORCID](#) (provided by Clarivate)

Author	Web of Science ResearcherID	ORCID Number
Thompson, Jeremy R.	Q-9370-2019	<a href="http://orcid.org/0000-0003-4015-4058">http://orcid.org/0000-0003-4015-4058</a>

ARCHIVES OF VIROLOGY  
Volume: 157 Issue: 3 Page: 483-495  
DOI: 10.1007/s00705-011-1201-y  
Published: MAR 2012  
Document Type: Article

**Citation Network**  
In Web of Science Core Collection  
**43**  
Citations  
Create citation alert

**All Citations**  
46 In All Databases  
+ See more citations

**Cited References**  
45

**publons**

**ORCID**  
Connecting Research and Researchers

# Correctly getting noticed

### Refine results

Author name

- Thompson, Jeremy R. 3
- Thompson, JR 3
- Thompson, J. R. 2
- Thompson, J. 1

Organizations

- Cornell University 3
- International Center for Genetic Engineerin... 2
- BBA 1
- Cornell Univ 1
- Inst Pflanzenschutz Obstbau 1

See all

Subject Categories

- Plant Sciences 3
- Virology 3
- Biochemistry & Molecular Biology 2
- Biotechnology & Applied Microbiology 2
- Genetics & Heredity 2

0/3 [VIEW AS COMBINED RECORD](#)

1 **Thompson, Jeremy R.** ✓  
Cornell University  
Sch Integrat Plant Sci  
ITHACA, NY, USA  
Web of Science ResearcherID: Q-9370-2019  
Published names: Thompson, JR Thompson, J. R. [more...](#)  
Top Journals: Phytopathology, Journal of General Virology, Plant Disease  
[Recent publications](#) ▾

2 **Thompson, J. R.**  
NIH National Cancer Institute (NCI)  
Nat Prod Support Grp  
FREDERICK, MD, USA  
Published names: Thompson, JR Thompson, Jeremy R.  
Top Journals: Biochemistry, Journal of Biological Chemistry, American Journal of Orthodontics and Dentofacial Orthopedics  
[Recent publications](#) ▾

Search in: Web of Science Core Collection ▾

DOCUMENTS **AUTHORS** CITED REFERENCES

Search for an author to see their author record. An author record is a set of Web of Science Core Collection documents likely authored by the same person. You can claim and verify your author record from your author record page.

Name Search ▾

Last Name  ×

First Name and Middle Initial(s)  ×

[X CLEAR](#) [SEARCH](#)

50 Documents

1998-2018 Years

37 Documents

1961-2019 Years





Thompson, Jeremy R. ✓

Cornell University

Web of Science ResearcherID: Q-9370-2019 ⓘ

[VIEW PUBLIC PROFILE](#)

See a complete view of this researcher's scholarly contributions, including peer review and editorial work.

## Verify your Author Record

Get your own verified author record. Enter your name in Author Search, then click "Claim My Record" on your author record page.

[GO TO AUTHOR SEARCH](#)

## About

## 50 Publications from the Web of Science Core Collection

### Published names

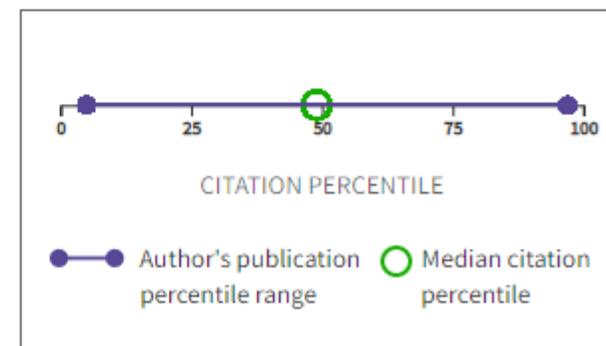
Thompson, Jeremy R. Thompson, JR Thompson, J. R. Thompson, J.

### Organizations ⓘ

2004-2018	Cornell University
2013-2013	Cornell Univ
2008-2012	International Center for Genetic Engineering & Biotechnology (ICGEB)
2004-2004	BBA
2002-2003	Inst Pflanzenschutz Obstbau

## Author Metrics

### Author Impact Beamplot Summary ⓘ



Percentile range displays for authors from 1980 to 2019. View all publications in full beamplot.

First Author

40%

19

H-Index

50

Total Publications

Last Author

12%

935

Sum of Times Cited

717

Citing Articles

Corresponding Author

38%

[Perry, Keith L.](#)

25

[Fuchs, Marc](#)

14

[Tepfer, Mark](#)

8

[Mclane, Heather](#)

8



Jeremy R. Thompson

Researcher - Integrative Plant Science, Cornell University

Web of Science ResearcherID  
Q-9370-2019

ORCID iD <https://orcid.org/0000-0003-4015-4058>

PUBLICATIONS	TOTAL TIMES CITED	H-INDEX	VERIFIED REVIEWS	VERIFIED EDITOR RECORDS
50	935	19	93	17

### Peer review summary

#### CURRENT EDITORIAL BOARD MEMBERSHIPS

Viruses	WOS	Frontiers in Microbiology	WOS
PhytoFrontiers			

#### VERIFIED REVIEWS

(24) Archives of Virology	WOS	(13) Plant Disease	WOS
(10) European Journal of Plant Pathology	WOS	(7) Virus Research	WOS
(6) Phytopathology	WOS	(4) Frontiers in Plant Science	WOS
(3) Annals of Applied Biology	WOS	(3) BMC Plant Biology	WOS
(3) Frontiers in Microbiology	WOS	(3) Viruses	WOS

Multiplex RT-PCR detection of four aphid-borne strawberry viruses in *Fragaria* spp. in combination with a plant mRNA specific internal control

WEB OF SCIENCE

112

Published: Aug 2003 in Journal of Virological Methods  
DOI: 10.1016/S0166-0934(03)00164-2

Complete Genome Sequence of a New Circular DNA Virus from Grapevine

WEB OF SCIENCE

75

Published: 2012 in Journal of Virology  
DOI: 10.1128/JVI.00943-12

Grapevine red blotch-associated virus Is Widespread in the United States

WEB OF SCIENCE

58

Published: 2014 in Phytopathology  
DOI: 10.1094/PHYTO-02-14-0053-R

ICTV Virus Taxonomy Profile: Secoviridae

WEB OF SCIENCE

48

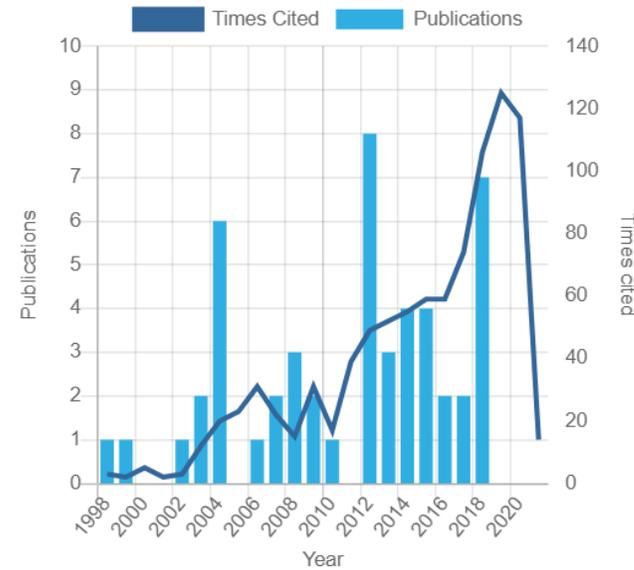
Published: Apr 2017 in Journal of General Virology  
DOI: 10.1099/JGV.0.000779

A survey of geminiviruses and associated satellite DNAs in the cotton-growing areas of northwestern India

WEB OF SCIENCE

43

Published: 2012 in Archives of Virology  
DOI: 10.1007/S00705-011-1201-Y



Publons CV

Prepared by Publons on March 26th 2021



Jeremy R. Thompson

ORCID iD

<https://orcid.org/0000-0003-4015-4058>

Print view

Websites & Social Links

ResearchGate

Publons

Stony Brook University

Country

United States

Keywords

virology, molecular biology, diagnostics, RNA structure, evolution, nanotechnology

› Employment (6)

› Education and qualifications (2)

▼ Works (50 of 61)

Items per page: 50

1 - 50 of 61



☑ Grapevine Asteroid Mosaic-Associated Virus is Resident and Prevalent in Wild, Noncultivated Grapevine of New York State

Plant Disease

2021-03-11 | journal-article

DOI: [10.1094/PDIS-10-20-2191-SC](https://doi.org/10.1094/PDIS-10-20-2191-SC)

Source: Crossref

★ Preferred source

☑ Proposed revision of the family Secoviridae taxonomy to create three subgenera, "Satsumavirus", "Stramovirus" and "Cholivirus", in the genus Sadwavivirus

Archives of Virology

2020-02-17 | journal-article

DOI: [10.1007/s00705-019-04468-7](https://doi.org/10.1007/s00705-019-04468-7)

Source: Crossref

★ Preferred source

A rapid, sensitive and inexpensive method for detection of grapevine red blotch virus without tissue extraction using loop-mediated isothermal amplification

Archives of Virology

2019-05-20 | journal-article

DOI: [10.1007/s00705-019-04207-y](https://doi.org/10.1007/s00705-019-04207-y)

# Bringing it all together

**A unique experience for unique author identifiers.**

*Web of Science / Publons* has a unique Identifying number.

***Web of Science ResearcherID* links the disambiguated data across systems in a bidirectional relationship.**

Creating a Publons profile will generate a *Web of Science ResearcherID*.

Authors can adjust which *Web of Science* publications are theirs in Publons and those **changes are automatically reflected in *Web of Science***.

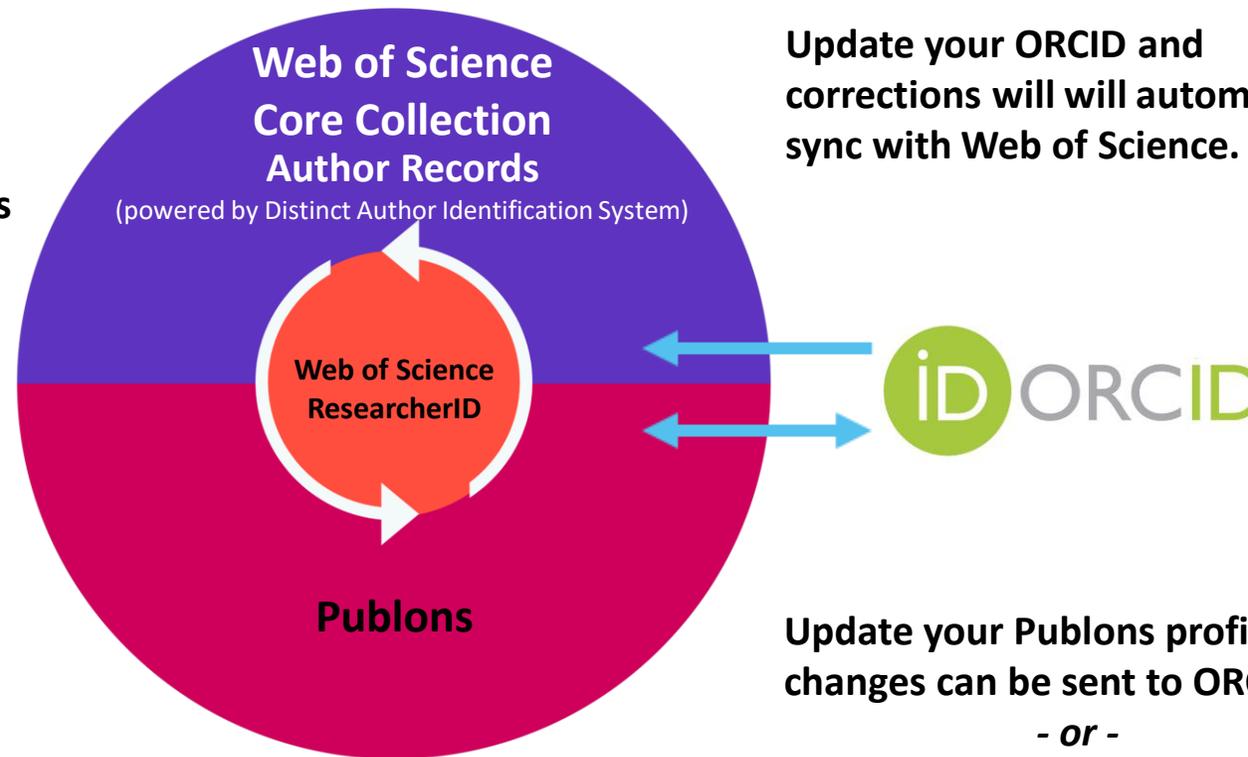
**An easier way to manage profiles.**

**Update your ORCID and corrections will automatically sync with *Web of Science*.**

**Update your Publons profile and changes can be sent to ORCID**

**- or -**

**Update your ORCID and changes can be sent to Publons.**



# No Publons Profile?

There are two easy routes to setting up your own Publons Profile:-

- By Claiming your unclaimed Web of Science Author Record (or a combination of several Author Records).
- By creating one from the publons.com site.

Green, R *This is an algorithmically generated author record*  
Dept Mat Sci & Engr  
BALTIMORE, MD, USA

Are you this Author?  
Verify your work, and control how your name, title, institution, and profile image appears in your Web of Science Author Record.

CLAIM MY RECORD

About

Published names	Green, RE	Green, R. E., Jr.	Green, REL
Organizations	1985-2004	Johns Hopkins University	
	2003-2003	Woods Hole Oceanographic Institution	

Your articles are being queued for import...  
Before confirming ownership, you will need to register for a new Publons account or sign into Publons using your Web of Science username and password.

CANCEL PROCEED TO CLAIM THIS RECORD

publons BROWSE COMMUNITY FAQ LOG IN REGISTER WEB OF SCIENCE

Home Sign in

Register to continue with Publons

Email address  
Password  
Re-enter password  
First Name  
Last Name

Already a member?  
Sign in

OR

You can now sign in to Publons with your email address and password.  
If you previously had a ResearcherID, you can also sign in to Publons using your credentials for ResearcherID, EndNote, and other products, please sign in with your ResearcherID. Your ResearcherID will update your Publons profile and existing accounts or have any other questions, [find out more](#).

# Building your profile

If you created your profile from an Author Record, the publications in that will be added to the profile.

If you created it on the Publons site, it will be empty. However, in the “Publications” section there will be an option to import the publications that are in the Web of Science and appear to be yours. You simply select the ones that are yours and ‘Claim’ them.



## Private dashboard - Import publications

For Clarivate Trainer

Web of Science ResearcherID   
AAA-2513-2020

Me

- Dashboard summary
- Public profile
- Export Publons CV
- Citation map

My records

- Publications**
- Peer reviews
- Editor records

Activity

- Notifications
- Pending records

Community

- Scored publications
- Journals
- ResearcherID badge

Import from Web of Science *(complimentary access for Publons users)*

We have found **21\*** publications that match your email addresses and/or names. Click to see the results and use the filters to select all your publications indexed in *Web of Science*.

[SEE MY WEB OF SCIENCE PUBLICATIONS](#)

\* this excludes publications we have already added to your profile

Sync with ORCID

Import by identifier (e.g. title or DOI)

Import by file upload (RIS, CSV, or BIBTEX)

You can also add publications to your profile that are already in your ORCID, search for them by an identifier and import them, or import them from a text file.

# Building your profile

In the “Profile” section, make sure you enter your “Full Name” as it is likely to appear in your publications and add additional variants in the “Alternate publishing names”. These are used when searching the Web of Science for publications.

You can also choose what others will see when they view your Public Profile.

- Me
  - Dashboard summary
  - Public profile
  - Export Publons CV
  - Citation map
- My records
  - Publications
  - Peer reviews
  - Editor records
- Activity
  - Notifications
  - Pending records
- Community
  - Scored publications
  - Journals
  - ResearcherID badge
- Settings
- Account
  - Profile

## Profile photo



UPLOAD NEW PHOTO

Accepted file types are .png, .jpg, and .gif  
[Click here to remove your profile photo](#)

## Profile details

Full Name  
Clarivate Trainer

Please add any alternative publishing names in the box below to help us match you to your articles. Any additional names can be separated with semicolons: “;”.

Alternative publishing names  
Green, Bob

Country/Region  
United Kingdom

Tell us a bit about yourself  
This is a test account for demonstration purposes.

Allow others to view your metrics page, total citations, and h-index

Allow others to see your Web of Science h-index

# Building your profile

In the “Email” section, make sure you enter any addresses that you have used when publishing or doing reviews.

Here you can set your preferences for being notified of updates, tips and when reviewed publications are published.

Your availability for reviews can also set here.

**Me**

- Dashboard summary
- Public profile
- Export Publons CV
- Citation map

**My records**

- Publications
- Peer reviews
- Editor records

**Activity**

- Notifications
- Pending records

**Community**

- Scored publications
- Journals
- ResearcherID badge

**Settings**

- Account
- Profile
- Affiliations
- > Email**
- Permissions

## Email addresses

Email addresses you add in your Clarivate account settings can be used to automatically add and verify review receipts emailed to Publons. (Read more about email verification)

If we ever need to contact you, we will do so via your primary email address: *training@abcegg.co.uk*

**UPDATE MY EMAIL ADDRESSES**

## Availability

Free up your inbox! Let publishers and funders know when you are unavailable to peer review. Use the form below to manage your reviewing availability on Web of Science Reviewer Locator .

Availability  
I am unavailable to review indefinitely

---

## Email preferences

**ACCOUNT UPDATES, NOTIFICATIONS AND TIPS**

- Send me notification emails when events occur on my account
- Send me notification emails when articles I've reviewed are published
- Send me emails with reminders and tips on how to use Publons

**PUBLONS NEWSLETTER**

- Send me regular newsletters about what's happening at Publons

# Building your profile

In the “Permissions” section, you can decide how much interaction there is between your profile and the outside world, on your review activity.

Plus, what is shown on your profile.

- Me
  - Dashboard summary
  - Public profile
  - Export Publons CV
  - Citation map
- My records
  - Publications
  - Peer reviews
  - Editor records
- Activity
  - Notifications
  - Pending records
- Community
  - Scored publications
  - Journals
  - ResearcherID badge
- Settings
  - Account
  - Profile
  - Affiliations
  - Email
  - > Permissions**

## Reviews from partners

Publons partners with journals and funders to simplify the process of getting recognition for your reviews. Whenever one of our partners provides us with review records, we can match these to the email addresses associated with your account and automatically add the review data to your profile for you.

Allow Publons to automatically add:

- All future reviews you complete for partners.
- All reviews you have completed for partners in the past, if a partner uploads that data on your behalf.  
[Click here to learn more about how past reviews are added to Publons.](#)

Automatically add reviews from Publons' partners

[Find out more about Publons' partnerships.](#)

## Pre-publication review display preferences

Choose default display preferences for pre-publication reviews you've written as well as those of publications you've authored.

We consider the preferences of the reviewer, author, journal, and publisher before displaying a pre-publication review and will never display more information than your preferences allow.  
[Find out more about review display preferences.](#)

### YOUR REVIEWER PREFERENCE

Privacy  
Show journal/conference

Content  
Hide review content

Apply these settings to all of your existing pre-publication reviews

# Building your profile

Also in the “Permissions” section, you can decide how much interaction there is between your profile and your ORCID record.

Most users want full two-way synchronisation, so they only have to maintain one profile.

## ORCID Settings

You have linked ORCID record:  <https://orcid.org/0000-0001-9593-4831>

### SYNC YOUR ORCID RECORD WITH PUBLONS

Tick the box below and save your settings to automatically import any publications you add to your ORCID record, when you add them to your ORCID record.

Keep my publication list up to date with my ORCID record

Note: when you select this option we will import your publications from ORCID to Publons. Any future changes you make to your publication record on ORCID will be reflected on your Publons profile.

### EXPORT PUBLICATIONS TO ORCID:

Keep my ORCID publication list up to date with my Publons account

You have 0 eligible publications which can be exported to your ORCID record. If you believe you have exportable publications which are not counted above, please read about export requirements.

You can use Publons' connections to *Web of Science* and other services to import more of your publications here.

### EXPORT REVIEWS TO ORCID

Keep my ORCID review list up to date with my Publons account

You have no verified reviews which can be exported to your ORCID record. If you believe you have exportable reviews which are not counted above, please read about export requirements.

There are several ways to add verified reviews to your Publons profile. You can read about all of them here.

# Building your profile

Your Publons profile can also include your peer review, grant review and editorial activities.

This means that anyone viewing your profile will a full picture of your work.

Based on the permissions you have set.

There are currently over 10M verified review in Publons.

This screenshot shows the 'Me' profile page. The left sidebar contains a menu with 'Me', 'Dashboard summary', 'Public profile', 'Export Publons CV', 'Citation map', 'My records', 'Publications', 'Peer reviews', and 'Editor records'. The 'Peer reviews' item is highlighted with a green circle. The main content area has a header with 'Peer Review' and 'Grant Review <sup>NEW</sup>', both highlighted with green circles. Below the header is a teal button labeled 'ADD A REVIEW'. The main text reads: 'Add or load a review using the button above, edit existing reviews by clicking in the Edit column, or add value to existing reviews by clicking in the Progress column. Read more about adding reviews here.'

This screenshot shows the 'Me' profile page with the 'Grant Review <sup>NEW</sup>' tab selected and highlighted with a green circle. The left sidebar is the same as in the previous screenshot, with 'Peer reviews' highlighted. The main content area has a teal button labeled 'REQUEST RECOGNITION FROM A FUNDER'. The main text reads: 'Good news! You can now also get recognition for the reviews you do for funders on Publons. This is now available in pilot stage for selected funders. To get recognition from the funders you work with, please click the button above.'

This screenshot shows the 'Me' profile page with the 'Editor records' item in the left sidebar highlighted with a green circle. The main content area has a teal button labeled 'ADD AN EDITOR RECORD'. The main text reads: 'By adding the manuscripts you have managed as an editor you can get recognition on your profile, reward your reviewers, and provide feedback on the quality of their work.' Below this, it says: 'You can start adding editor records by clicking the button above or by sending decision letters to [edits@publons.com](mailto:edits@publons.com).'

# Profile complete – now showcase your work with Publons CV



Individual Evaluations.



Visas to work abroad as an Outstanding Researcher.



Promotion, job, funding and grant applications.



Continuing Education.

About You

**About You**  
*Currently Selected: ResearcherID, Current institution affiliation. [Show options](#)*

Publications

**Publication metrics**  
*Currently Selected: Web of Science h-index for papers published in the selected period, Graph demonstrating numbers of papers and citations those papers accrued during the selected period. [Show options](#)*

**Per-journal summary of papers published in the selected period**

**List your papers published in the selected period**  
*Currently Selected: Title, Journal name, Citation count. [Show options](#)*

Reviews

**Graph demonstrating numbers of verified reviews authored during the selected period**

**Per-journal summary of manuscripts reviewed in the selected period**

**List the manuscripts you reviewed in the selected period**  
*Currently Selected: Journal name, Review period and number of rounds, Excellence ratings from editors. [Show options](#)*

Editorial Records

**Per-journal summary of manuscripts handled as editor in the selected period**

**List the manuscripts you handled as editor in the selected period**  
*Currently Selected: Manuscript title, Journal name, Decision date. [Show options](#)*

# Showcase your work with Publons CV

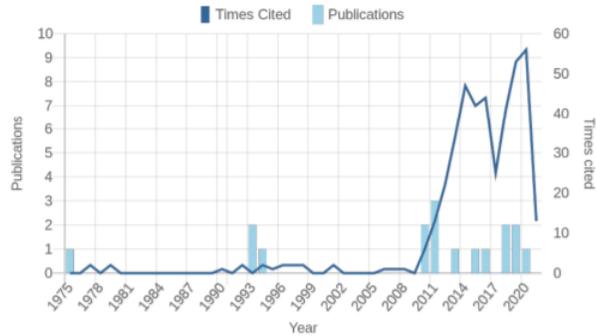
## Editor records

### EDITOR SUMMARY

For manuscripts handled from January 2010

- |   |                          |
|---|--------------------------|
| (3) The Integrated - Live - Open Journal of ... | (2) Journal of Research  |
| (1) Journal of Breakthrough Research (Not ...   | (1) Integrated - Not Liv |

### PUBLICATION IMPACT OVER TIME

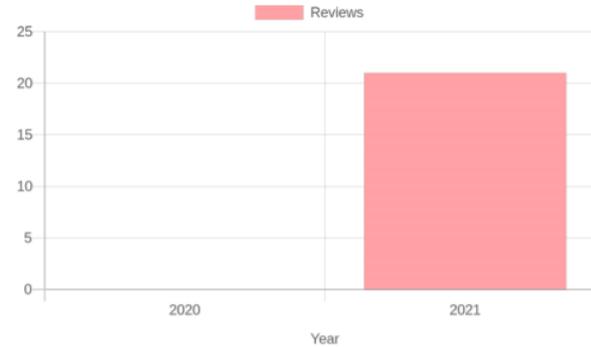


### PUBLISHING SUMMARY

For manuscripts published from January 2010

- |  |                                     |
|--|-------------------------------------|
| (3) Plos One                           | (1) Nature Communications           |
| (1) IBIS                               | (1) Global Ecology and Conservation |
| (1) Science of the Total Environment   | (1) Bird Conservation International |
| (1) Environmental Science & Technology | (1) SCIENCE                         |
| (1) Progress in Physical Geography     | (1) ORYX                            |
| (1) Global Change Biology              |                                     |

### REVIEW SUMMARY



### REVIEWER SUMMARY

For manuscripts reviewed from January 2010

- |   |  |
|---|--|
| (6) Journal of Breakthrough Research (Not ... | (6) The Integrated - Liv                       |
| (5) Journal of Research                       | (4) Integrated - Not Live - Pending Open Jo... |



Andrew Harrison

<https://demo.publons.com/researcher/RRR-1000-2017/>

Web of Science ResearcherID: RRR-1000-2017

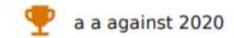
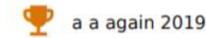
NOTE: This is a fictitious profile made up for the purposes of demonstration.

### Current affiliation:

- Elizabeth University of Research until present

### Highly cited researcher awards

From January 2010



Publons Academy graduate

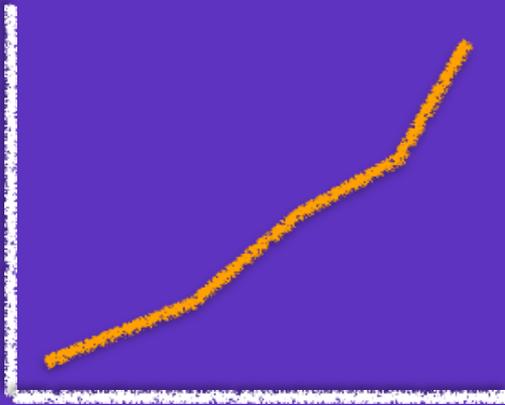
Publons Academy mentor

Decide how much details to include in your CV.

Download it as a PDF to use as needed.

# Current Forms of Assessing Impact: Bibliometrics

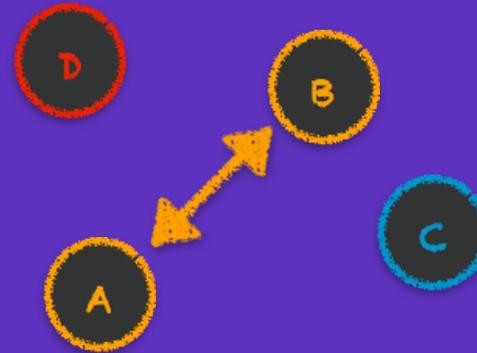
## Absolute



Measure of productivity

Number of Documents  
Times cited  
Percent Cited

## Like for Like



Allow limited comparisons

H-index  
Citation Impact  
Journal Impact Factor

## Normalization



Put data in context & allow comparisons

Normalized Citation Impact  
Percentile Indicators  
ESI Highly Cited Papers

# InCites

Analyze ▾ Report ▾ Organize ▾ My Organization

Researchers ▾

PERSON ID TYPE GROUP

WoS Author Record (beta) ▾

Thompson, Jeremy R.: Cornell University ×

e.g. C

Time Period: 1980-2021 ×

Person ID Type Group: WoS Author Record (beta) ×

Collaborates With ID Type Group: WoS Author Record (beta)

Person Name or ID: Thompson, Jeremy R.: Cornell University ×

Clear all filters

RESEARCHER DETAILS

Thompson, Jeremy R.

Web of Science Documents ( [View in Web of Science](#) )

Documents Per Page

50 total documents

<< 1 - 10 >>

Article Title	Authors	Source	Research Area	Document Type	Publication Date	Category Normalized Citation Impact	Percentile in Subject Area
<a href="#">Multiplex RT-PCR detection of four aphid-borne strawberry viruses in <i>Fragaria</i> spp. in combination with a plant mRNA specific internal control</a>	Thompson, JR; Wetzel, S; Klerks, MM; Vaskova, D; Schoen, CD; et al.	JOURNAL OF VIROLOGICAL METHODS	BIOCHEMICAL RESEARCH	Article	2003	2.31	6.13
<a href="#">Complete Genome Sequence of a New Circular DNA Virus from Grapevine</a>	Krenz, Bjorn; Thompson, Jeremy R.; Fuchs, Marc; Perry, Keith L.	JOURNAL OF VIROLOGY	VIROLOGY	Article	2012	2.56	7.55

In InCites, the nearer to zero percentile, the better performing the publication. So 6.13 puts the first document in the top 6% of 'like' publications.

Our InCites Benchmarking & Analytics tool provides many indicators based around citational analysis. The “Percentile in Subject Area” is one of these and it is now also providing context to the citations received by publications in the Web of Science.

# Percentile Calculation

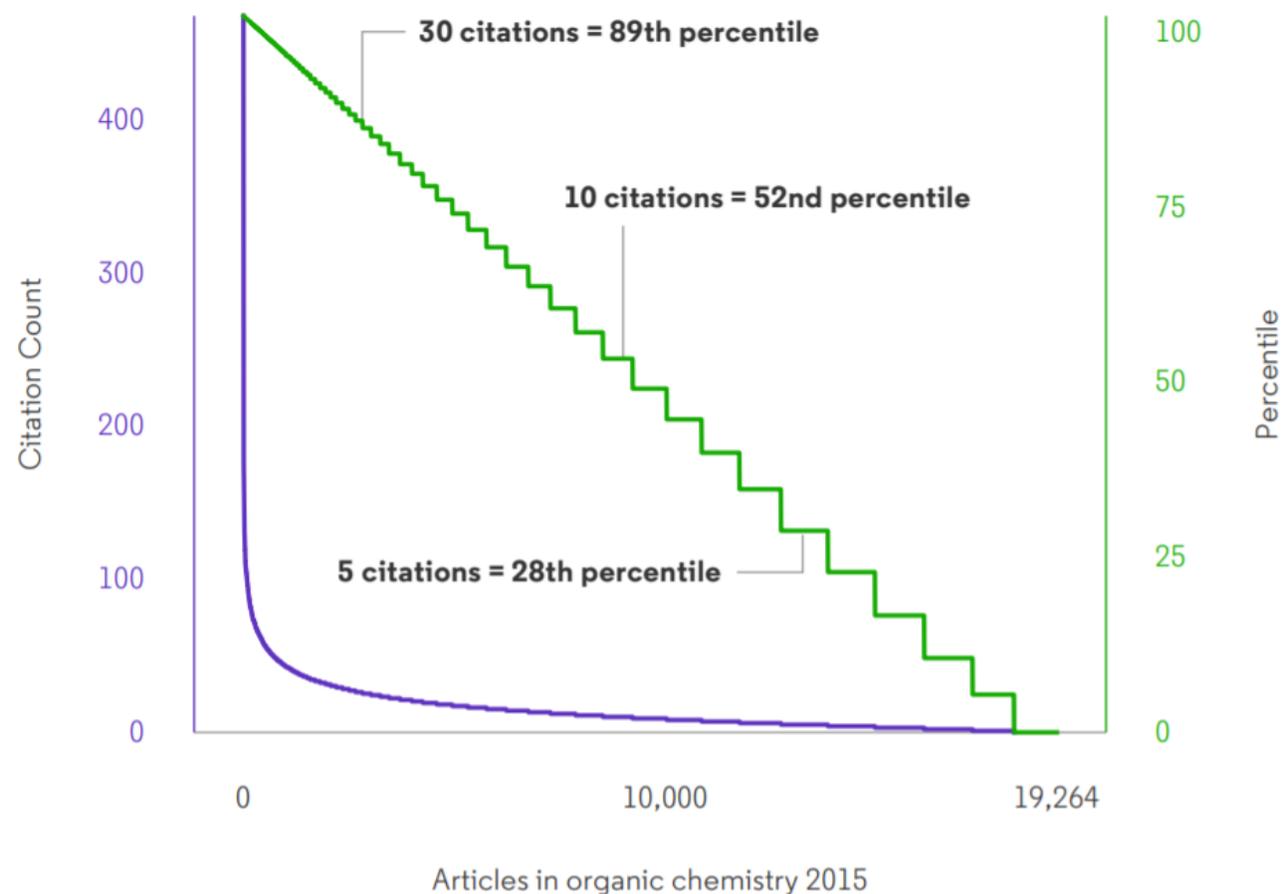
Each document is compared to their YEAR, CATEGORY (research field) and document type.

Using this comparison, they are each given a set of normalised metrics.

This figure is from a white paper ISI produced recently, which can be downloaded [here](#).

Additional information on how we use normalized indicators can be found [here](#).

This example is for publications in 2015, in the research field of Organic Chemistry.



The highest number of citations received by a publication was 462, lowest 0. The figure demonstrates how skewed the distribution is and how useful a percentile is.

# Author Record Beamplot

A beamplot is a type of graph that plots an author's publications citation percentile values on a 'beam'.

They were proposed by [Lutz Bornmann](#) and [Robin Haunschild](#) of the Max Planck Institute and were supported by the Institute for Scientific Information (ISI) in the [Profiles, not Metrics](#) (2018) report, as an alternative indicator to the H-index, as a measure of a researcher's citation profile.

We have now introduced them into Author Records in the Web of Science.

They allow you to:

- ✓ View article performance in appropriate context
- ✓ See performance change over time

In Web of Science, a higher percentile value means better performance. A paper with a percentile of value of 99, is in the top 1% of 'like' publications.

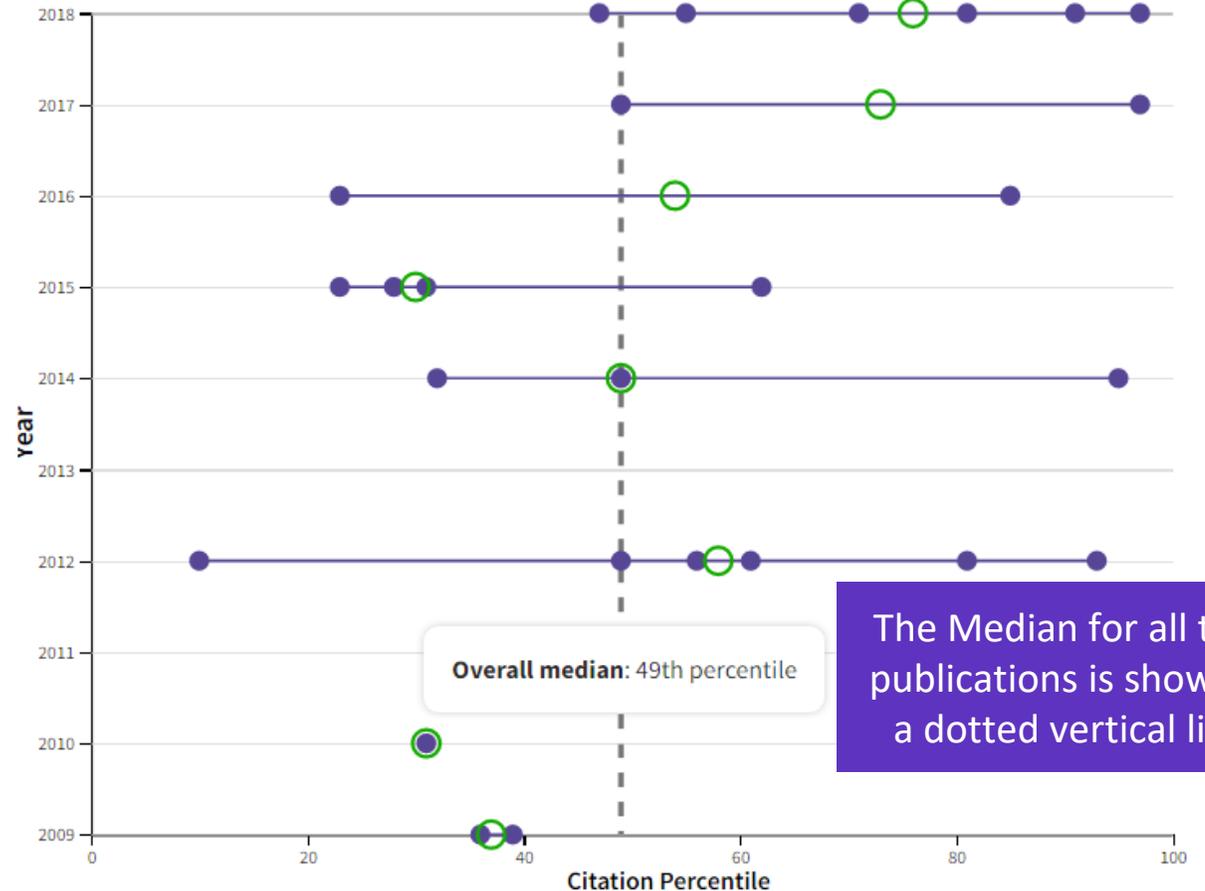
Each purple node represents an article or group of articles. Its position shows its year of publication (y-axis) and its citation percentile (x-axis).

PUBLICATIONS

AUTHOR IMPACT BEAMPLOT

Range: Recent 10 Years

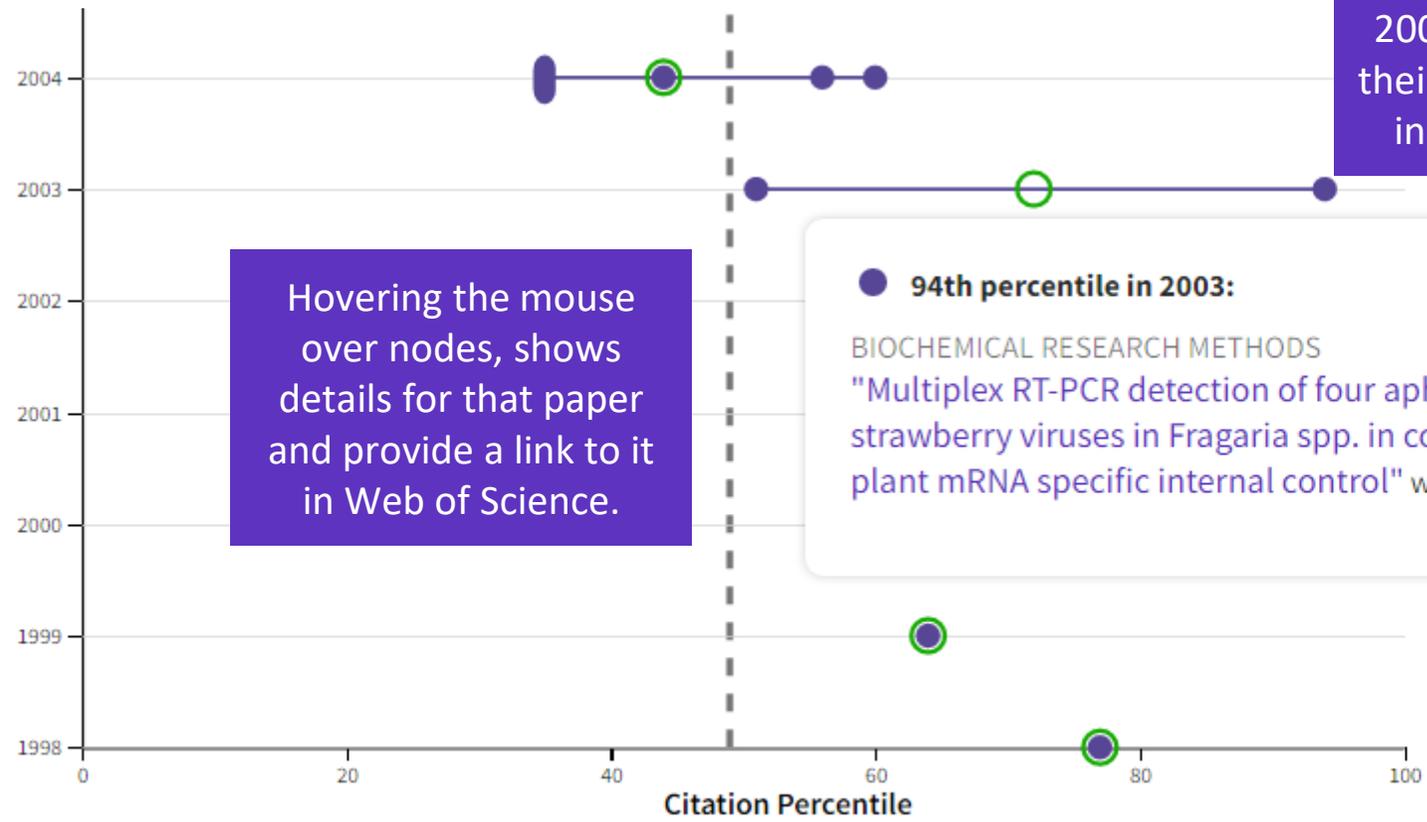
The default time period shown is the last 10 years, this can be change to their whole career.



The Median for all their publications is shown as a dotted vertical line.

● Citation percentile    ○ Annual citation percentile    - - Overall citation percentile median

# Author Record Beamplot



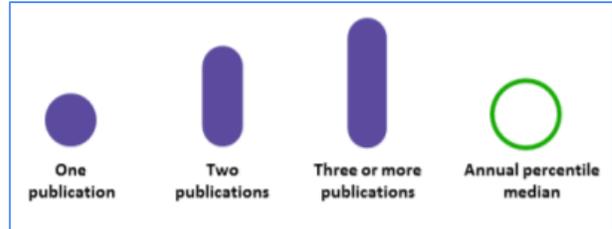
In InCites, the “Percentile in Subject Area” of this 2003 paper was 6.13. In their Author Record it sits in the 94<sup>th</sup> percentile.

Hovering the mouse over nodes, shows details for that paper and provide a link to it in Web of Science.

● 94th percentile in 2003:  
BIOCHEMICAL RESEARCH METHODS  
"Multiplex RT-PCR detection of four aphid-borne strawberry viruses in *Fragaria* spp. in combination with a plant mRNA specific internal control" with **112** citations

● Citation percentile    ○ Annual citation percentile    - - Overall citation percentile median

Larger nodes indicate more than one paper occupies the same location in the beamplot.

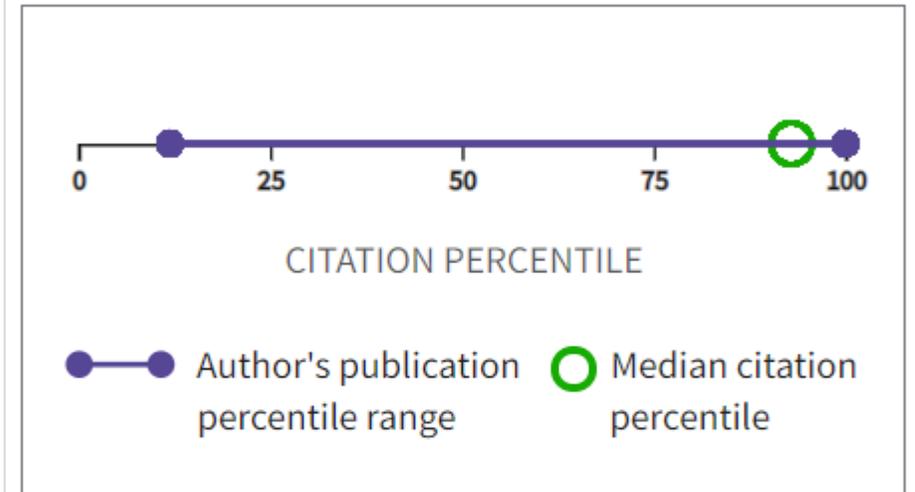


# Author Record Beamplot

## THINGS TO KNOW

- Percentile values are sourced from *InCites Benchmarking & Analytics* (including ESCI data).
- Beamplots only include publications with the Web of Science document type, *Article* or *Review*.
- Percentiles are calculated for publications back to 1980. Current and previous year publications are excluded from the beamplot (due to low number of citations).
- Publications may be assigned more than one subject category. The category displayed is the highest performing.

## Author Impact Beamplot Summary ⓘ



Percentile range displays for authors from 1980 to 2019. View all publications in full beamplot.

[VIEW FULL BEAMPLOT](#)

# Platform Impact

Since adding the beamplot to Author Records, we have seen positive indications that it is a valuable addition to Web of Science.

To measure the impact, we compared the four weeks before the release and the four after.

There are now over 750,000 claimed Author Records in the Wb of Science.

The average time spent looking at a Author Record page has increased.

**+1.5 mins**



The total views of Author Record pages has also increased.

**+ 182%**



**+ 207%**



The number of users clicking to 'Claim' their Author Record has dramatically increased.

**2%**



We have seen an increase in the number of users registering for the Web of Science.

# Web of Science Reviewer Locator

We recently updated our Publons Reviewer Connect with a new name, interface and improved algorithm.

This is used by journals and funders, to efficiently source suitable reviewers for peer reviews and grant awards. These review activities being fed back into Publons Profiles.

Another example of how we help to join up the whole research workflow.

## Web of Science Reviewer Locator

Find, screen, and connect with fit-for-purpose reviewers using the combination of the Web of Science's author data and citation index with Publons' exclusive peer review database.

Title \*

Analysis of the Role of the C-Terminal Tail in the Regulation of the Epidermal Growth Factor Receptor

Abstract / summary \*

The 230-residue C-terminal tail of the epidermal growth factor receptor (EGFR) is phosphorylated upon activation. We examined whether this phosphorylation is affected by deletions within the tail and whether the two tails in the asymmetric active EGFR dimer are phosphorylated differently. We monitored autophosphorylation in cells using flow cytometry and found that the first 80 residues of the tail are inhibitory, as demonstrated previously. The entire ~80-residue span is important for autoinhibition and needs to be released from both kinases that form the dimer. These results are interpreted in terms of crystal structures of the inactive kinase domain, including two new ones presented here. Deletions in the remaining portion of the tail do not affect autophosphorylation, except for a six-residue segment spanning Tyr 1086 that is critical for activation loop phosphorylation. Phosphorylation of the two tails in the dimer is asymmetric, with the activator tail being phosphorylated somewhat more strongly. Unexpectedly, we found that reconstitution of the transmembrane and cytoplasmic domains of EGFR in vesicles leads to a peculiar phenomenon in which kinase domains appear to be trapped between stacks

### Meyerson, Matthew

303 articles

- 2020 Dana-Farber Cancer Institute, Usa
- 2020 Broad Institute, Usa
- 2020 Harvard Medical School, Usa

 Contact

 Remove

#### Relevant Publications

- "Sensitive Detection of Minimal Residual Disease in Patients Treated for Early-stage Breast Cancer" (2020) Clinical Cancer Research 0
- "Patterns of Chromosome 18 Loss of Heterozygosity in Multifocal Ileal Neuroendocrine Tumors" (2020) Genes Chromosomes & Cancer 0
- "Multi-omics Analysis Identifies Mga as a Negative Regulator of the Myc Pathway in Lung Adenocarcinoma" (2020) Molecular Cancer Research 0

#### Keywords

Mutations, Cancer, Expression, Gefitinib, Gene, Identification, Activation, Amplification, Sensitivity, Lung-cancer

#### Citations

### Perou, Charles M.

348 articles | ? reviews

- 2019 University of North Carolina, Usa
- 2019 University of North Carolina Chapel Hill, Usa
- 2015 North Carolina Central University, Usa

 View profile on Publons

 0000-0001-9827-2247

 Contact

 Remove

#### Relevant Publications

- "Genetic Determinants of the Molecular Portraits of Epithelial Cancers" (2019) Nature Communications 0
- "Prolyl Hydroxylase Substrate Adenylosuccinate Lyase is an Oncogenic Driver in Triple Negative Breast Cancer" (2019) Nature Communications 0
- "B Cells and T Follicular Helper Cells Mediate Response to Checkpoint Inhibitors in High Mutation Burden Mouse Models of Breast Cancer" (2019) Cell 0

#### Keywords

Expression, Survival, Cancer, Breast cancer, Gene-expression, Molecular portraits, Tumors, Subtypes, Breast-cancer, Chemotherapy

#### Citations

# Accelerate your research and advance your career



## Conduct research

### Web of Science

Quickly find relevant papers from the world's leading sources, to inform your research.

### EndNote Click (formerly Kopernio)

Instantly access the full text PDFs.

### Publons/Author Records

Check for possible experts to collaborate with.



## Publish findings

### EndNote

Save time authoring your manuscript with a tool that creates your bibliography for you.

### Journal Citation Reports

Easily identify leading journals to publish in, that can maximize your reach and influence.



## Promote output

### Publons/Author Records

Showcase the full picture of your scholarly contributions in a multidimensional public profile that records your papers, citations, collaboration network, peer reviews, and editorial activity in one place.



## Obtain funding

### Web of Science

Submit more competitive funding applications using objective, verifiable statistics for your research.

### Publons CV

Save time preparing your P&T dossier and grant applications using an automated CV generator.

**Blog posts** <https://clarivate.com/webofsciencegroup/blog/>

[A researcher's complete guide to \*\*open access\*\* papers](#)

[The \*\*literature review\*\* | your definitive guide](#)

[Research paper search tips you'll wish you knew](#)

[Three tips to save hundreds of hours \*\*writing research papers\*\*](#)

[How to \*\*write a peer review\*\*](#)

[How to \*\*find the right journal\*\* for your research \(using actual data\)](#)

[\*\*Find top journals\*\* in a research field: a step-by-step guide](#)

[\*\*Find and advance the hottest new research\*\* in your field, step-by-step](#)

[\*\*Find the top authors\*\* in a research field: What you need to know](#)

[\*\*Systematic review\*\* tips every librarian should know](#)



## Additional resources

[Web of Science Learning](#) >

[Web of Science Academy](#) >

[Events & Webinars](#) >

[LibGuides](#) >

[Videos](#) >

[Web of Science Blog](#) >

[Web of Science news hub](#) >

[Researcher Recognition](#) >



# Customer Service - Available 24x5

[support.clarivate.com/ScientificandAcademicResearch](https://support.clarivate.com/ScientificandAcademicResearch)



**LIVE CHAT**

Click [here](#) to reach a WoS agent



**PHONE**

Dial +44 8003288044



**EMAIL or WEBFORM**

[WoSG.support@clarivate.com](mailto:WoSG.support@clarivate.com) or click [here](#) to send us a Webform



**KNOWLEDGE BASE**

Click [here](#) to visit our extensive Knowledge Base

Links to popular articles include: [Remote Access to WoS](#), [h-index Information](#)



# Thank you

Bob Green

[bob.green@clarivate.com](mailto:bob.green@clarivate.com)

[clarivate.com](https://clarivate.com)

