

### **Researcher Profiles in the** Web of Science

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### Agenda

- 1. Author Search evolution in the Web of Science
- 2. Why do I need this profile?
- 3. Why would other people want me to have the profile?
- 4. Researcher API
- 5. How to create and manage your profile
- 6. More information
- 7. Q&A



# Author Search Evolution in the Web of Science



### Author name disambiguation

Challenges of finding content for a specific author

Different authors share the same name (polysemy)

2,916,611 results from Web of Science Core Collection for:

Q wang (Author)

### The same author may publish under different names (synonymy)

Causes of authors' name synonymy:

- Different transliterations of non-English names
- ✓ Spelling errors
- ✓ Name changes and pen names
- ✓ Different versions of a personal name (full or abbreviated)

#### Most common last names in the world



Source: https://www.netcredit.com/blog/most-common-name-country/

## We are continuously enhancing author search options in the Web of Science

DOCUMENTS	RESEARCHERS	Refine results	
Name Search ~ Last Name* dabic X	First Name and Middle Initial(s) M X	Quick Filters  Includes Web of Science Core Collection p Includes peer reviews Includes editor records Claimed Status	ou 7 2 2
	× Clear Search	<ul><li>Unclaimed profiles</li><li>Claimed profiles</li></ul>	6 2
			^
		Subject Categories	^

#### Clarivate<sup>™</sup>



### **One user-facing profile**

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Author Search > Search Results >	Jennifer Villwock profile			
	Jennifer Villwock Ø			🚧 DASHBOARD
	University of Kansas - Medical Center - Kansas City, KS USA Web of Science Researcher ID: I-4189-2019 Ø		Publication Metrics 7 22 H-index Total Po	ublications
Published names	Villwock, Jennifer A. Villwock, Jennifer Villwock, J.A. Villw	ock, J Show.more	184 170 Sum of Times Cited Citing A	irticles
Organizations ③	2016-2019         University of Kansas           2018-2019         University of Kansas Medical Center           2013-2015         State University of New York (SUNY) Upstate Medical Cent	er Show more	VIEW CITATION REPO	RT
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- Indexed and non-indexed WoS publications
- Peer reviews and editorships
- Synced ORCID
- Editable display name and affiliation
- Awards
- Comprehensive metrics dashboard
- 'Free' version publicly available



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### Why do I need this profile?



### Web of Science Researcher Profiles

Easily track and manage your profile and all your research activities in one place.



### **Get noticed**

Get noticed by funders and potential collaborators by showcasing your work in the Web of Science



### Get notified

Receive automatic citation alerts for your papers



### Focus on research

Save time with a profile that syncs with ORCID and exports your CV with a few clicks



### Get credit

Track your publications, citation metrics, peer reviews, and journal editing work in one place



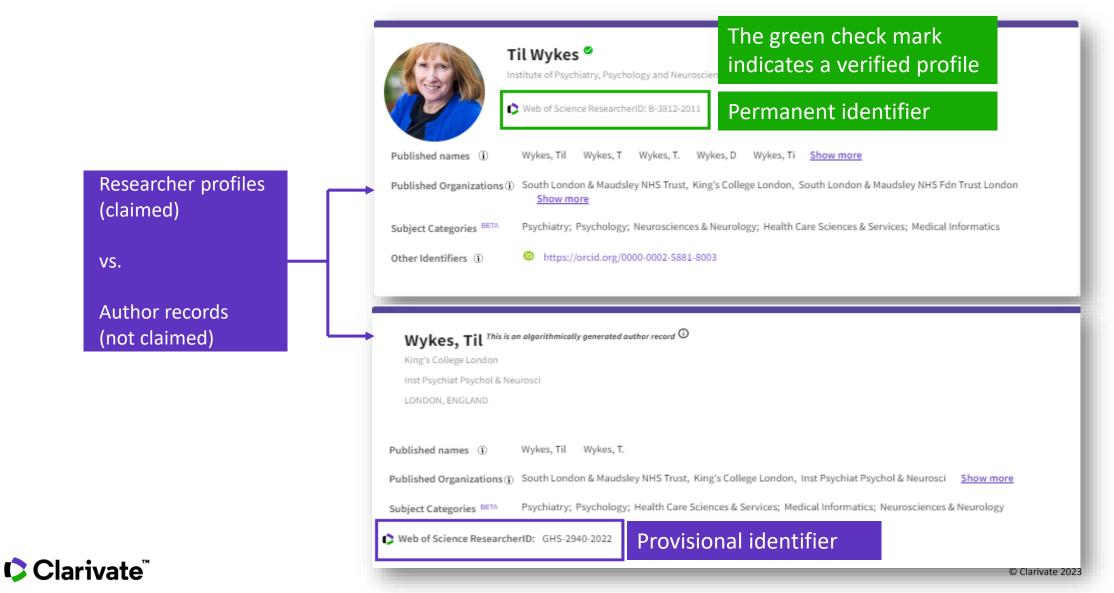
### Gain context

Put your citation impact in context with an Author Impact Beamplot visualization

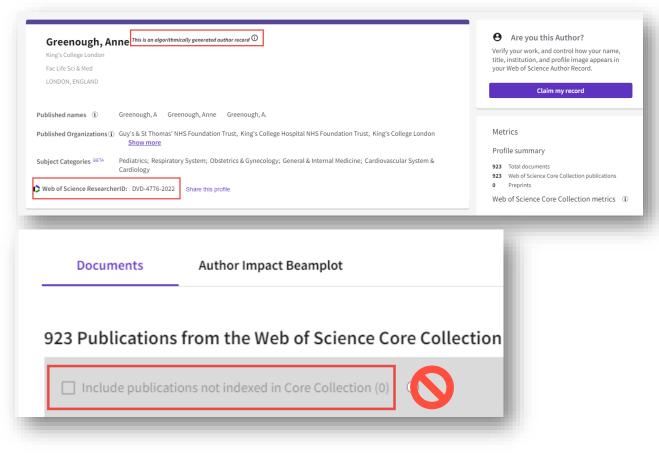


**Stand out** Display your Highly Cited Research and Web of Science Academy badges

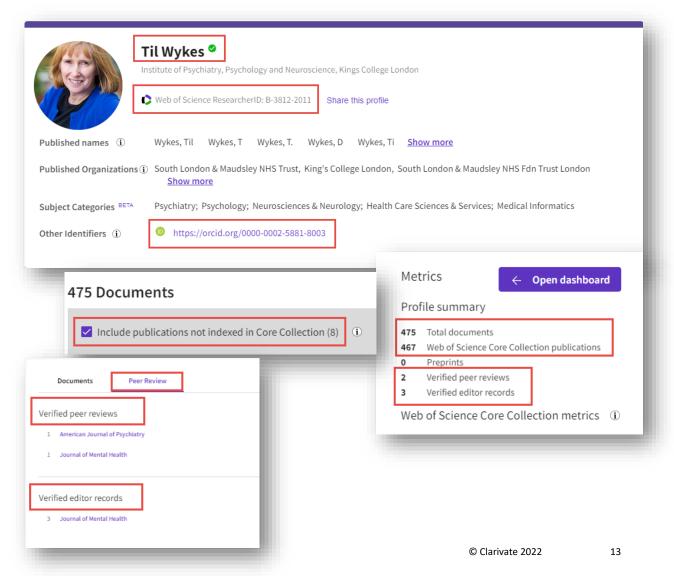
### **Researcher profiles claimed versus unclaimed**



- Unclaimed author recordss are algorithmically created
- The list of publications is not verified
- There is no connection to ORCID
- Includes only publications indexed in the Web of Science
- No co-author information
- No peer review or editor activity
- The author has no control how his/her name or institution appear on the record
- No picture upload
- No CV print functionality
- No personalized recommendations



- Showcase your verified publication list to the research community and evaluators
- Synchronize with your ORCID profile
- Control how you are presented on your profile (name, institution, picture)
- Showcase all your research activity including peer reviews , editorial board memberships, interest in peer review



- Showcase your research impact and awards
- See/show your co-authors
- Receive recommendations of researchers you may be interested in (who may you consider for cooperations, whose papers should you read?)

Jennifer A. Villwock ♥									
Published names (i) Villwock, Jennifer A. Villwock, Jenn	Published names (i) Villwock, Jennifer A. Villwock, Jennifer								
Published Organizations () University of Kansas, State University of	of New York (SUNY) Upstate Medical Center								
Subject Categories BETA Otorhinolaryngology; Research & Expe Cardiology									
Award Op reviewers in Clinical Medicine	- September 2018								
Other Identifiers (i) 6 https://orcid.org/0000-0001-5645-4210									
You might be interested in How are recommendations generated?	Co-authors U								
T. Hummel University of Paderborn Top Journal: Chemical Senses	Villwock, Mark R.6Goyal, Parul5								
Hummel, Thomas Technische Universitat Dresden Top Journal: European Archives Of Oto-rhino- Iaryngology	Sykes, Kevin J.4Chiu, Alexander S.4								
See more authors 🖌	Deshaies, Eric M. 4								

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- View a full metrics Dashboard
- Peer review metrics (show your reviewer activity, indicate your availability to review on your profile)
- Geographic Citation map (showcase your global impact)



Clarivate<sup>™</sup>

author		(Lam, Hak-Keung) P Highly cited King's College London Web of Science Researcher	1D: C-1140-2014 Share this pr	ofile		Get your own verified author record. Enter name in Author Search, then click "Claim M Record" on your author record page. Go to author search	
	Published names (j)	Lam, Hak-Keung Lam,	H. K. Lam, HK Lam, Hak	Keung Lam Hak Keung	Show more	Metrics $\leftarrow$ Open dashbo	oa
< Close full metrics dashboard			s College London, City Univ Hor			Profile summary	
Metrics Dashboard	Subject Categories		eering; Automation & Control S		trumentation; Mathematics	432 Total documents 431 Web of Science Core Collection publication	
Web of Science Core Collection metrics	Awards		her in the field of Engineering - her in the field of Engineering -			0 Preprints 137 Verified peer reviews	
Clation counts are from Web of Science Core Collection. 431 13,334 61 Publications in Sum of Times IH-Index Web of Science Cited	Other Identifiers (j)	https://orcid.org/00	Peer Review Metrics 137 Verified Peer Reviews Mediar: 4	5 Verified Peer Reviews (Last 12 Months)	0.3:1 Peer Review to Publication Ratio Media: 0.4	rified editor records Science Core Collection metric	cs
Times Cited and Publications Over Time	2000 2000 1500 1000 500 200 200		99th percentile  Reviews  Per Month ↓  12 10 8 6 4 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Median: 1 88th percentile			
Ctation percentit			به نوه به	Lam	All reviewers Kings C	ziloga London 15	
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H.K. Lam <sup>©</sup>

Verify your Author Record

### New: Auto-Updates for Researcher Profiles



### Publications can now be automatically added to claimed profiles

Web of Sci	ence	<b>e</b> <sup>°</sup> Search M	tarked List 🖾 History Alerts 🕑 Ri	hys demo v
	catio	on records	+ Add publications	
Refine results Quick filters			265 publications with 4215 citations from the Web of Science Core Collection. Sort by: Date: newest first < <	of 6 >
		llection manuscripts anuscripts	(Auto-added) Mammographic texture features associated with contralateral breast cancer in the WECARE Study 2021-11-29   Npj Breast Cancer	3 Citations Delete
Search Title			A preliminary study of the effects of mindfulness-based cognitive therapy on structural brain networks in mood-dysregulated youth with a familial risk for bipolar disorder 2021-11-22   Early Intervention in Psychiatry	Not indexed
Title During Period			Altered single-subject gray matter structural networks in drug-naive attention deficit hyperactivity disorder children 2021-11-19  Human Brain Mapping	Not Indexed
Start Citation Count		End Filter	Injury Trends in Irish Amateur Rugby: An Epidemiological Comparison of Men and Women Associated author: Harrison, Andrew J. 2021-11-01   Sports Health-a Multidisciplinary Approach	3 Citations Delete
Min	10	Max	Data-driven clustering differentiates subtypes of major depressive disorder with distinct brain connectivity and symptom features	Not Indexed

Insert footer

### Key features

- **Every profile is auto-enrolled to receive auto-updates to their profile.** This way we can ensure that profiles that require an update do get it, without requiring users to opt in.
- Auto-addition will only work on profiles already containing Core Collection publications

The matching algorithm relies on CC article metadata

- Only Core Collection publications and Preprints will be added automatically.
- Auto-addition to a profile will not be instantaneous. Our algorithm works in increments. It may be a few days before a paper is auto-added to a profile after it is indexed.
- Users will receive an email notifying the researcher of the publication(s) that has been added.

From that email they can easily navigate to their publications page and reject any that aren't theirs.

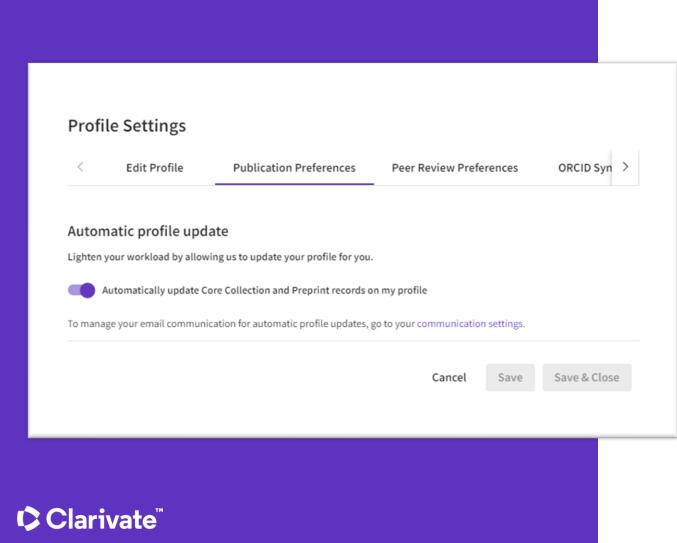
...continued.



How does it work?

- Auto-added publications are considered claims, not suggestions. We want to save users time and work on the basis that we will largely get the additions right.
- Publications the researcher has claimed cannot be auto-removed.
- Publications the researcher has previously rejected cannot be auto-added.
- An auto-added publication cannot be auto-removed and added to another profile.
- It's not just for newly published content.

Whilst the main purpose is to keep profiles up to date going forward, initially this will instantly clean up a lot of out of date or misaligned profiles.



### Users can toggle their enrollment from their profile settings page

#### Earlier this month

- Profile owners saw the toggle to opt in/out of auto updates in their profile settings page
- Every profile owner was enrolled in auto updates automatically unless they opted out
- Profile owners had 24 hours to opt out if they wished, afterwards loading of content in profiles started
- It takes up to 5 days for users to see all their publications on their profiles

#### Insert footer

### **Profile owners** will be informed by email when publications are added

	_		
Web of Sc	ience		
Greetings Ni	na Gracia!		
We have added	3 new publications to you	r profile since January 1st 2023.	View your publications
		f E-portfolio in Education Based on	the Diffusion of Innovation Theory
Barriers Toward	s the implementation of		



	Clarivate	Englis	h ∽                                   Products
We	eb of Science <sup>™</sup> Search		😝 Nandhini V 🗸
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Ľ	My publication records +	dd publications	
Q			
0	Refine results	26 publications with 151 citations from the Web of Science Core Collection. Sort by: Date: newest first 👻	< _1_ of 1 >
¢	Quick filters       Web of Science Core Collection publications       Automatically added	Prototypage rapide d'applications d'imagerie médicale exploitant un casque de réalité virtuelle 2017-03-01   Recherche en Imagerie et Technologies Pour la Santé	Not Indexed Delete
	Journals Search Q	Utilisation d'un moteur de développement de jeux video pour le développement d'une application basique d'imageri médicale 2017-03-01   Recherche en Imagerie et Technologies Pour la Santé	Delete
	Title	Intimai flap segmentation on CTA aortic dissection images based on mathematical morphology 2013-12-16   International Conference on BioMedical Engineering and Informatics	Not Indexed

### Auto-added publications can be filtered in My Publications page



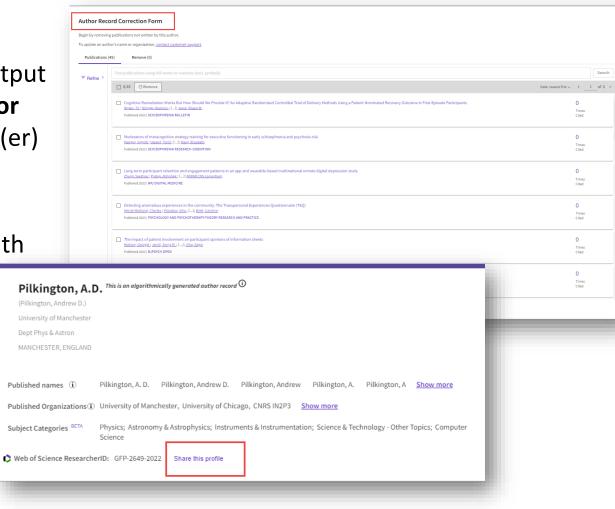
### Why would other people want me to

### have the profile?



### **Benefits of Author Records (unclaimed)**

- Administrators, librarians and anyone knowing the author's output can request corrections to author records helping to provide clean(er) data for the evaluation of your institution's output
- Author records can be shared with anyone (even with no access to of Science)



# Web of Science Researcher Profiles are widely visible, even to non-subscribers



### **Different Views of the WoS Researcher Profile**

Unregistered access	Registered access (without subscription)	Web of Science Core Collection subscriber access
<ul> <li>If you do not have a subscription to the Web of Science you can <i>view a</i> <i>free version</i> of a researcher's profile. This includes:</li> <li>Researcher information (profile picture, name, institution, awards)</li> <li>Web of Science Researcher ID</li> <li>Peer reviews, grant reviews, editorial board memberships.</li> <li>Publication metrics (h-index, citing articles count, sum of times cited, peer review count)</li> <li>Publication and peer review charts</li> </ul>	<ul> <li>Even without a subscription to WoS, you can register for a Web of Science Account to benefit from additional profile features:</li> <li>Create your own Web of Science Researcher Profile.</li> <li>Use Researcher Search to discover other profiles.</li> <li>View other researcher's full publication lists.</li> </ul>	<ul> <li>Subscribers see the full version of researcher profiles, including the following additional features:</li> <li>Use Researcher Search to search across all profiles plus Author Records, covering all of the Core Collection back to 1900.</li> <li>Co-author network</li> <li>Author position analysis</li> <li>Citation Report</li> <li>Profile export (for your own profile)</li> <li>Web of Science Author Impact Beamplots</li> <li>Geographic citation map</li> </ul>

### **Benefits of Researcher Profiles**



#### Funders

- Evaluate Researchers by their full career lengths and normalized research impact
- Identify potential grant reviewers



#### **Research evaluators**

- Author records and Researcher Profiles feed InCites B&A
- Assess and compare leading researchers by institution, region, subject area, etc using the normalized indicators in InCites



#### Publishers

- Identify leading researchers and see their normalized research impact and career lengths
- Identify potential peer reviewers

### **Researcher API**



### **Researcher API**

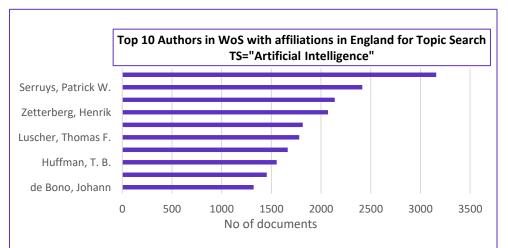
- Populate your systems with accurate researcher data from the Web of Science
- Easily extract researcher details to support internal assessments and reporting needs
- Showcase your expertise to external partners and collaborators.
- Find all details here: https://developer.clarivate.com/ apis/wos-researcher

#### **Clarivate**

#### Web of Science Researcher data for your BI tools

- Find all claimed profiles or author identifiers for authors at your institution
- Query by Topic and/or Country to find Key Opinion Leaders

total	rid	fullName	primaryAffiliation	hindex	documentsCount		totalTime
lotai	nu	Tulinallie	prinaryAnnation	mindex	count	self	Cited
1873	F-7709-2012	Walton, Heather A	King's College London	10	16	/research	142
	AAT-6914-2020	Saunders, Max	King's College London	4	43	/research	5
	B-5624-2009	Beavil, Andrew J	King's College London	24	33	/research	215
	AAD-6448-2022	Modinos, Gemma	King's College London	25	112	/research	242
	AAX-7887-2020	Dimitrova, Ralica	King's College London	14	16	/research	175
	B-8848-2008	Simmons, Andrew	King's College London	90	324	/research	2715
	C-1315-2011	David, Anthony S	King's College London	3	7	/research	3



### Live Demo



### Suggest a feature or share feedback

?

Resources & updat	<b>x</b> tes	Apps / Product Areas  CLARIVATE_WEBOFSCIENCE			Collapse Filters	Reset Global Filters
Product updates	1 >	WoS Author Profiles ×				
Guided tours						
Guided tours	*	Submit a Request for Web of	My Prior	ities (5)		
Training	>	Science products	Vote	Title	Status	Priority
		Make a Suggestion	د عد	Publons ranking of researchers per institution	Awaiting Feedback	
News & events	>		د عدال	Edit list of organizations on Researcher Profiles	Awaiting Feedback	
Online help & contact us	>	Recently Released	د عدال	Add Patent to Researcher Profile Publication List	Awaiting Feedback	
Suggest a feature		Automatic adding of new articles to claimed Author Records	د ت	Exclude publication types from profile CV export	Awaiting Feedback	

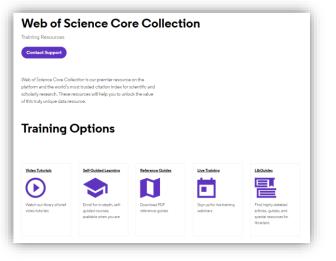


### **Resources for teaching and learning**

Stay up to date on product developments, and provide on-demand support for students and faculty

#### Web of Science Learning Page

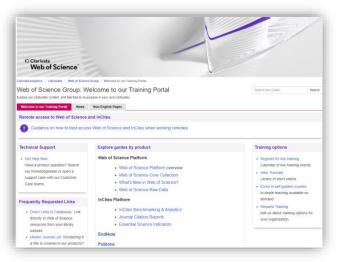
Point students and faculty to "how to" content available 24/7.



Learning Page

#### LibGuides

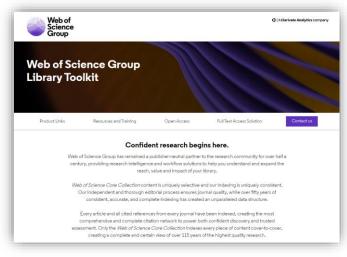
Save time updating your LibGuides by reusing pages from ours.



clarivate.libguides.com/home

#### Librarian Toolkit

Quick links to individual databases, factsheets, and more.









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