

Author Identifiers: ORCID & Publons

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What is an Author Identifier?

A persistent digital identifier that distinguishes you from every other researcher

“ORCID is crucial for having a curated identity as a publishing research scientist. ... I cherish the ability to curate which publications, grants and other activities to include in my ORCID. ORCID is my personally managed digital and professional self”

Nik Grunwald, Horticultural Crops Research Lab, USDA, orcid.org/0000-0003-1656-7602

Author Identifiers

- Resolve name ambiguity problems such as :
 - Researchers having the same name
 - Researchers using different names during their career
 - Names that invite errors in punctuation or spelling
 - Inconsistent use of initials
 - Cultural differences in name order and usage
- Maintain your publications list
- **Help others find your publications** (peer reviewers, grant reviewers, potential collaborators....)

Author Identifiers: ORCID

- ORCID (Open Researcher and Contributor ID)
 - Non-profit supported by global community of researchers and publishers; launched in 2012
 - Platform agnostic
 - May be required on grants, proposals
 - Can be used with all types of research output as well as other professional activities
 - 8.3M users (March 2020)
 - [Orcid.org](https://orcid.org)

Author Identifiers: Publons

- Publons (ResearcherID)
 - Proprietary product owned by Clarivate Analytics (owner of Web of Science, InCites, EndNote, and more)
 - Works best within the Web of Science environment
 - Your Publons login is the same as your Web of Science login
 - [Publons.com](https://publons.com) or link from Web of Science

Author Identifiers

- ORCID and Publons talk to each other
 - When you add publications to one or the other, they can be synced
- Both are free
- Both allow you to manually add records that aren't found online
- An increasing number of publishers allow (or require) submission of author IDs with manuscripts
(<https://orcid.org/content/requiring-orcid-publication-workflows-open-letter>)
- Both services are continuously improving

Author Identifiers in WoS

Web of Science

Search Search Results Tools ▾ Searches a

→ Links
🔗 Free Full Text from Publisher
Full Text from Publisher
📄 Export...
Add to Marked List

A North American Hourly Assimilation and Model Forecast Cycle: The Rapid Refresh

By: Benjamin, SG (Benjamin, Stanley G.)^[1]; Weygandt, SS (Weygandt, Stephen S.)^[1]; Brown, JM (Brown, John M.)^[1]; Hu, M (Hu, Ming)^[1,3]; Alexander, CR (Alexander, Curtis R.)^[1,3]; Smirnova, TG (Smirnova, Tatiana G.)^[1,3]; Olson, JB (Olson, Joseph B.)^[1,3]; James, EP (James, Eric P.)^[1,3]; Dowell, DC (Dowell, David C.)^[1]; Grell, GA (Grell, Georg A.)^[1] ...More

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

Author	Web of Science ResearcherID	ORCID Number
grell, georg a	B-6234-2015	http://orcid.org/0000-0001-5214-8742
Benjamin, Stanley G	C-5818-2015	http://orcid.org/0000-0002-5751-8236
Olson, Joseph B	N-3726-2014	http://orcid.org/0000-0003-3612-0808
Smirnova, Tatiana G	D-3350-2015	
James, Eric	C-7713-2015	http://orcid.org/0000-0002-6507-4997

Author Identifiers: Which One?

- Which author identifier should I use?
 - Probably both....sorry
 - ORCID is more widely used
- Why can't we just use Google Scholar? It's so much easier!!
 - Uncurated data
 - No connectivity to other services
 - Still needs some work from you
 - Only lists what GS can find



Author Identifiers: The Bad News

- It's not magic!
 - All tools require some curation
 - Choose one as primary tool, then send updates to the other
 - When possible, submit your author IDs with your manuscript
 - Add "trusted individuals" to assist with your list (ORCID)



“The adoption of ORCID IDs throughout the research, funding, and publishing life cycle will bring significant benefits – simplifying researchers’ workflows, resolving name ambiguity, and ensuring correct attribution of research and other activities..”

Richard O’Beirne, Oxford Journals