







Why ORCID?

To solve the name ambiguity issue

ORCID iD	First name	Family name	Other names
https://orcid.org/0000-0001-6128-3057	Ioannis	Papadakis	
https://orcid.org/0000-0002-9428-6382	Ioannis	Papadakis	Ioannis E. Papadakis
https://orcid.org/0000-0002-2571-0151	Ioannis	Papadakis	
https://orcid.org/0000-0001-5615-0970	Ioannis	Papadakis	
https://orcid.org/0000-0001-5050-8919	IOANNIS	PAPADAKIS	
https://orcid.org/0000-0001-9822-2346	IOANNIS	PAPADAKIS	
https://orcid.org/0000-0002-8786-8237	IOANNIS S	PAPADAKIS	

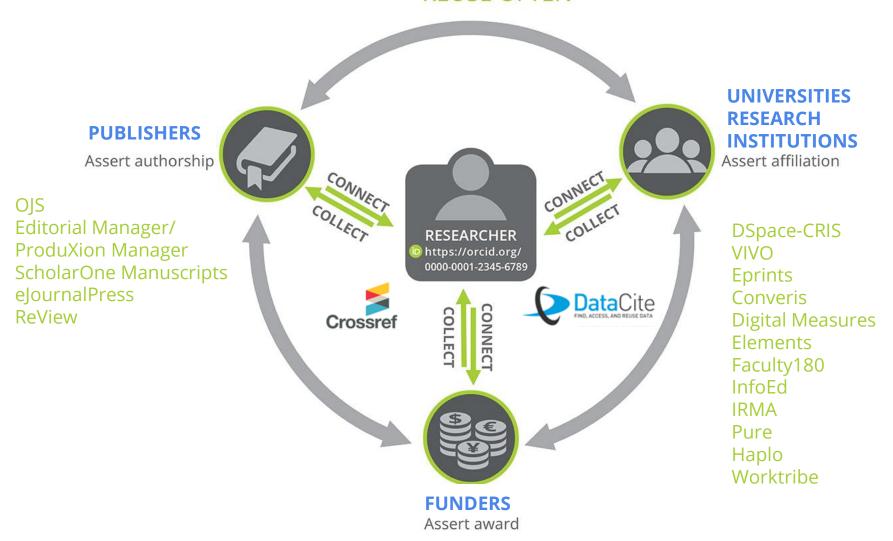


What is ORCID?

- ORCID is an open, not-for-profit organization run by and for the research community
- We provide researchers with a unique identifier, an ORCID iD, that reliably and clearly connects them with their research contributions, affiliations, funding & facilities
- We provide open tools (ORCID iDs, Registry & API) that enable transparent connections between researchers, and identifiers for their activities & contributions



INTEROPERABILITY ENTER ONCE REUSE OFTEN





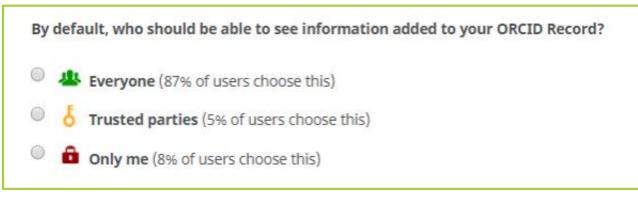
Our Community

- 1060 members from 40+ countries
- 20 consortia
- 600+ system integrations: all research sectors
- 7M+ iDs connected to:
 - 7M+ affiliations
 - 45M+ works
 - 17M+ unique DOIs

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.gr 17000+ iDs
8000+ visits to our website in Sep
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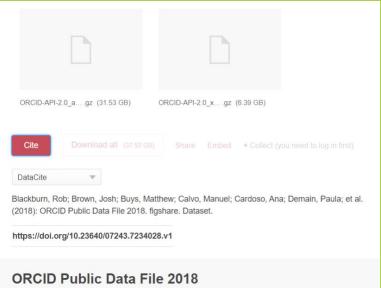


Our Public Data File



 Email addresses private by default





- Creative Commons CC0 1.0
- Annually released during OA Week
- XML
- 2 files (record summary & full activities)



ORCID APIs

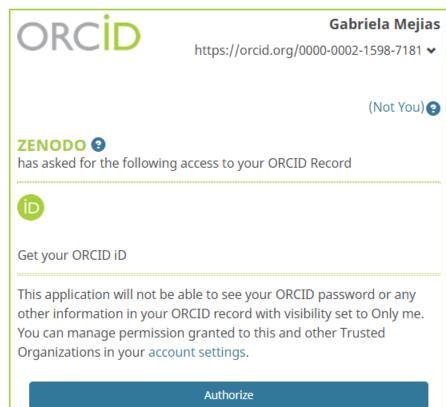
- → Sandbox (Testing) https://orcid.org/content/register-client-application-sandbox
- → Production (Live Registry)

https://orcid.org/content/register-client-application-production-trusted-party

4	Public API Freely available	 •Authenticate: Get a user's authenticated ORCID iD •Read (Public): Search/retrieve public data •Create: Facilitate creation of new ORCID records (via demand process) 	on-
₽ δ	Member API - Basic Basic membership	 •Read (Limited): Search/retrieve limited-access data •Add: Post new items to a record •Update: Edit or delete items you previously added Technical support 	
δ	Member API - Premium Premium & Consortium membership	 Webhooks: Receive notifications of updates Monthly reports (including email stats) Access to monthly public data file Technical support (via consortium and ORCID) 	

1. Authenticate

- Use OAuth to collect authenticated ORCID iDs and read/write/update permissions
- Store all authenticated iDs & full token exchange data within the integrated system
- Do not allow users or admin to search for or type in ORCID iDs as a method of associating an iD with a person



Deny

https://orcid.org/oauth/authorize?client_id=APP-

0JOXOPPRQ09Y9L3Q&response_type=code&scope=/read-

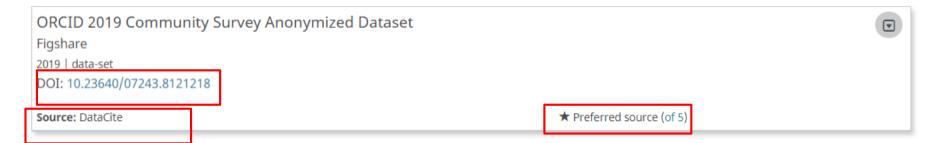
<u>limited%20/activities/update%20/person/update&redirect_uri=https://services.dnb.de/claiming/handler</u>



2. Display

- Display iDs as per our guidelines
- Embed iDs in metadata

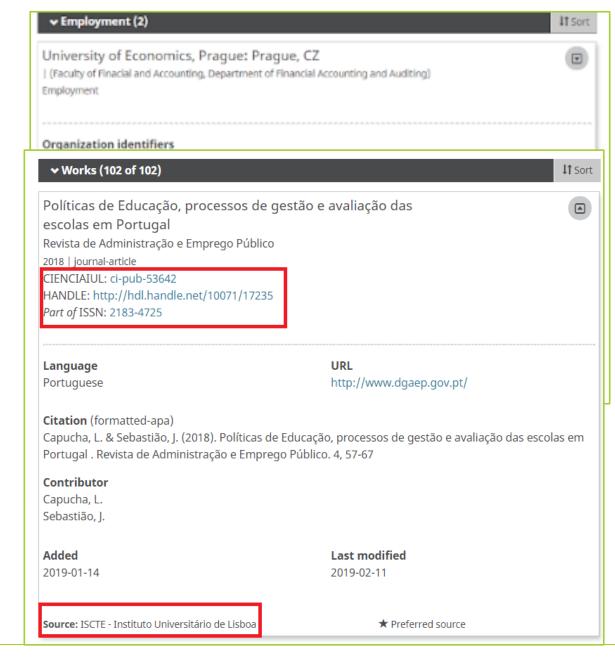






3. Connect

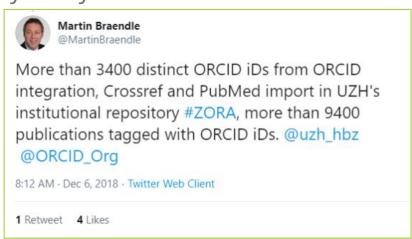
- Add data that you can uniquely assert
- Store put codes
- Minimum metadata requirements (PIDs)





4. Collect

- Request & use permission to read information
- Auto-populate your systems & forms



\$15. How can I import the works of my ORCID record into ZORA?

For quality reasons, only submitters trained by HBZ are allowed to deposit publications in ZORA.

In order for a submitter to import the publications on your behalf from your ORCID record into ZORA, you must grant him or her the right to use your ORCID iD. Log in to ZORA (>> Login). Click on your name or on "Profile" in the ZORA menu to go to your ZORA account page. In the "Profile" section, click on the "Edit" button. Then enter the shortname of the delegated person in the "Delegated user" field and click on the "Save and Return" button.

If you own the submitter role, select the option "ORCID Import" on the page "Manage Deposits" and click the "Import" button. Then select either your own iD or the iD of a user who had delegated you.



5. SynchronizeRegister webhooks for observed iDs

- Update data in your systems & in ORCID (put codes)





Communicate

- Launch & share: site, email, social media, newsletter, etc.
- Use <u>our outreach resources</u>
- Link to our <u>Help page & video tutorials</u>
- Regular updates & reminders







ORCID is not 'plug and play', it's 'build and benefit'.

When our members integrate, connect, & share data, everybody wins.



Thank you!



Find out more at https://members.orcid.org/api/workflow

https://members.orcid.org

Email g.mejias@orcid.org

Twitter @ORCID_Org / @gabioshka

