

Getting recognition for your Peer Review activities with ORCID

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21 April 2021



Connecting Research
and Researchers



@gabioshka
@ORCID_Org

Agenda

- Welcome and introductions
- What is ORCID?
- ORCID and peer review
- Get recognition!
- Q&A

Welcome!



Polls

What is ORCID?

ORCID'S VISION IS A WORLD WHERE ALL WHO
PARTICIPATE IN RESEARCH, SCHOLARSHIP, AND INNOVATION
ARE UNIQUELY IDENTIFIED AND CONNECTED TO THEIR
CONTRIBUTIONS AND AFFILIATIONS ACROSS TIME,
DISCIPLINES, AND BORDERS.



What is ORCID?

- An open, non profit organization, created by and for the research community
- A persistent unique identifier for individuals connected to a **record** (affiliations, works, funding metadata)
- A Registry / Hub to synchronize data
- An international scale open research effort (and a community of practice!)



Why ORCID?

To **disambiguate** names and uniquely identify contributors.



Structure of the ORCID iD




<https://orcid.org/0000-0002-1825-0097>

- Persistent and unique identifier for people linked to research (researchers and contributors)
- 16 character alphanumeric code
- Complies with ISO 27729



ORCID privacy

By default, who should be able to see information added to your ORCID Record?






- ☐  **Everyone** (87% of users choose this)
- ☐  **Trusted parties** (5% of users choose this)
- ☐  **Only me** (8% of users choose this)

- Email addresses are private by default



- Privacy control of the registry for each entry individually
- In accordance with GDPR and privacy acts.

Trusted organizations

Trusted organization	Approval date	Access type	
CAPES https://sadmin.capes.gov.br	2019-08-14	Read your information with visibility set to Trusted Parties Add/update your research activities (works, affiliations, etc) Get your ORCID iD	
Clarivate https://www.clarivate.com/	2019-07-09	Read your information with visibility set to Trusted Parties	
CNPq - Conselho Nacional de Desenvolvimento Científico e Tecnológico (The National Council for Scientific and Technological Development) http://www.cnpq.br/	2019-07-24	Read your information with visibility set to Trusted Parties Add/update your research activities (works, affiliations, etc) Get your ORCID iD	
Copernicus.org http://www.copernicus.org	2019-01-23	Get your ORCID iD	
Crossref https://doi.crossref.org/	2019-04-12	Read your information with visibility set to Trusted Parties Add/update your research activities (works, affiliations, etc)	



Trusted organizations: <https://support.orcid.org/hc/en-us/articles/360006973893-Trusted-organizations>
GDPR and ORCID: <https://support.orcid.org/hc/en-us/articles/360006895834-ORCID-GDPR-and-your-rights-as-a-user>

Improving recognition

```
<xs:restriction base="xs:string">
  <xs:enumeration value="artistic-performance" />
  <xs:enumeration value="book-chapter" />
  <xs:enumeration value="book-review" />
  <xs:enumeration value="book" />
  <xs:enumeration value="conference-abstract" />
  <xs:enumeration value="conference-paper" />
  <xs:enumeration value="conference-poster" />
  <xs:enumeration value="data-set" />
  <xs:enumeration value="dictionary-entry" />
  <xs:enumeration value="disclosure" />
  <xs:enumeration value="dissertation" />
  <xs:enumeration value="edited-book" />
  <xs:enumeration value="encyclopedia-entry" />
  <xs:enumeration value="invention" />
  <xs:enumeration value="journal-article" />
  <xs:enumeration value="journal-issue" />
  <xs:enumeration value="lecture-speech" />
  <xs:enumeration value="license" />
  <xs:enumeration value="magazine-article" />
  <xs:enumeration value="manual" />
  <xs:enumeration value="newsletter-article" />
  <xs:enumeration value="newspaper-article" />
  <xs:enumeration value="online-resource" />
  <xs:enumeration value="other" />
  <xs:enumeration value="patent" />
  <xs:enumeration value="registered-copyright" />
  <xs:enumeration value="report" />
  <xs:enumeration value="research-technique" />
  <xs:enumeration value="research-tool" />
  <xs:enumeration value="spin-off-company" />
  <xs:enumeration value="standards-and-policy" />
  <xs:enumeration value="supervised-student-publication" />
  <xs:enumeration value="technical-standard" />
  <xs:enumeration value="test" />
  <xs:enumeration value="translation" />
  <xs:enumeration value="trademark" />
  <xs:enumeration value="website" />
  <xs:enumeration value="working-paper" />
```

- 10M+ iDs registered
- 70M+ works connected

work type	count of all work type	percentage
JOURNAL_ARTICLE	58,313,928	80.78
CONFERENCE_PAPER	6,029,870	8.35
BOOK_CHAPTER	2,064,345	2.86
BOOK	1,640,339	2.27
OTHER	1,631,403	2.26
CONFERENCE_ABSTRACT	417,125	0.58



Peer Review and ORCID

A little bit of history....

ORCID Registry launched
2012

API 2.0: peer review
activities
2017

2015
ORCID's Early Adopter
Peer Review Program

ORCID joins PRW

2018
API 3.0: new affiliation types
new work type "preprint"
new rel version of

Challenges around peer review

- Lack of recognition, specially for early career researchers
- Biased & unprofessional reviews
- Increased need for peer review due to COVID-19 and “preprints explosion”

How can ORCID help?

- Lack of recognition, specially for early career researchers
 - ORCID allows to **recognize** reviews in different (and in many ways!)
- Increased need for peer review due to COVID-19 and “preprints explosion”
 - **Reward** your reviewers by giving them credit via their ORCID records
- Biased & unprofessional reviews
 - Use ORCID to **select** reviewers (based on their previous contributions, expertise, etc.)

Peer review on ORCID

Peer review section

- Based on CASRAI Peer Review Services data profile
- Review items can only be added by a trusted (member) organization using API – **users cannot self-assert**

- **Role:*** e.g. chair, editor, member, organizer, reviewer
- **Group identifier:*** The group ID used for aggregation purposes -- for journal articles, the default identifier is the eISSN, which is automatically populated via an integration with the ISSN database
- **Convening organization:*** a journal publisher, conference organizer, funding agency, faculty, etc
 - **Organization identifier:** Ringgold, GRID, LEI or Crossref Funder Registry identifier.
- **Review data:*** This data refers to the review activity and not what was reviewed
 - **Type:** The type of review activity, e.g. review, evaluation
 - **Date:** The date the review was completed. This can be broad (2008) or specific (2010-12-10)
 - **Review identifier:** A unique, resolvable [identifier](#) provided by the source of the review itself.

32 lines (32 sloc) | 1.58 KB

```
1 <?xml version="1.0" encoding="UTF-8"?>
2 <peer-review:peer-review xmlns:common="http://www.orcid.org/ns/common"
3   xmlns:peer-review="http://www.orcid.org/ns/peer-review" xmlns:work="http://www.orcid.org/ns/work"
4   xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
5   xsi:schemaLocation="http://www.orcid.org/ns/peer-review ../peer-review-3.0.xsd">
6   <peer-review:reviewer-role>reviewer</peer-review:reviewer-role>
7   <peer-review:review-identifiers>
8     <common:external-id>
9       <common:external-id-type>source-work-id</common:external-id-type>
10      <common:external-id-value>1234</common:external-id-value>
11      <common:external-id-url>https://localhost.org/1234</common:external-id-url>
12      <common:external-id-relationship>self</common:external-id-relationship>
13    </common:external-id>
14  </peer-review:review-identifiers>
15  <peer-review:review-type>review</peer-review:review-type>
16  <peer-review:review-completion-date>
17    <common:year>2012</common:year>
18  </peer-review:review-completion-date>
19  <peer-review:review-group-id>issn:1741-4857</peer-review:review-group-id>
20  <peer-review:convening-organization>
21    <common:name>ORCID</common:name>
22    <common:address>
23      <common:city>Bethesda</common:city>
24      <common:region>MD</common:region>
25      <common:country>US</common:country>
26    </common:address>
27    <common:disambiguated-organization>
28      <common:disambiguated-organization-identifier>385488</common:disambiguated-organization-identifier>
29      <common:disambiguation-source>RINGGOLD</common:disambiguation-source>
30    </common:disambiguated-organization>
31  </peer-review:convening-organization>
32 </peer-review:peer-review>
```

▼ Peer review (2)				↑ Sort
▼ review activity for eLife(2) journal, eLife				
Review date	Type	Role	Actions	
2017	review	reviewer	<input checked="" type="checkbox"/> show details	view
2017	review	reviewer	<input type="checkbox"/> hide details	view
Review identifier(s): SOURCE-WORK-ID: S6ZBCYJfYttimIMRBPQtEQ				
Convening organization: eLife(Cambridge, United Kingdom)				
Source: eLife manuscript management system			Created: 2017-04-15	



<https://members.orcid.org/api/workflow/peer-review>
<https://orcid.org/0000-0001-7079-7973>

Peer review on ORCID

Service affiliation

- Available in user interface and in API 3.0 and higher - **users can also assert**
- Opportunity to recognize service to an organization as reviewer, e.g. expert review panel, conference panel chair

- **Organization:**
 - **Organization name:** The name of the organization at the highest level (e.g. "Boston University", rather than "Boston University School of Medicine").
 - **Address:** The city, region, and country (or territory) where the organization is located. Only city and country are required, and the country should be populated with the [two letter ISO 3166 Alpha-2 country code](#).
- **Organization identifier:** A unique identifier for the organization and its source. Currently ORCID supports Ringgold and GRID identifiers.
- **Start date**
- **Department name:** Any subdivision of the parent organization.
- **Role title/Degree:** The position held, or the degree awarded or to be awarded.
- **End date**

The screenshot displays the ORCID profile of Juliet Gerrard. On the left, her name is at the top, followed by her ORCID iD and a link to her profile. Below this are links for 'Print view' and 'Other IDs', including her Scopus Author ID. The main section is titled 'Membership and service (4)'. It lists two affiliations with the Marsden Fund in Wellington, NZ. The first entry shows her role as Chair from 2012-01 to 2018-02, with the Royal Society Te Apārangi as the source. The second entry shows her role as Deputy Chair from 2010-01 to 2011-12, also with the Royal Society Te Apārangi as the source. Both entries are marked as 'Preferred source'.

Juliet Gerrard

ORCID iD
<https://orcid.org/0000-0003-1527-2837>

Print view

Other IDs
Scopus Author ID: 7103097425

▼ Membership and service (4)

Marsden Fund: Wellington, NZ
2012-01 to 2018-02 | Chair (Marsden Fund Council)
Service
Source: Royal Society Te Apārangi ★ Preferred source

Marsden Fund: Wellington, NZ
2010-01 to 2011-12 | Deputy Chair (Marsden Fund Council)
Service
Source: Royal Society Te Apārangi ★ Preferred source

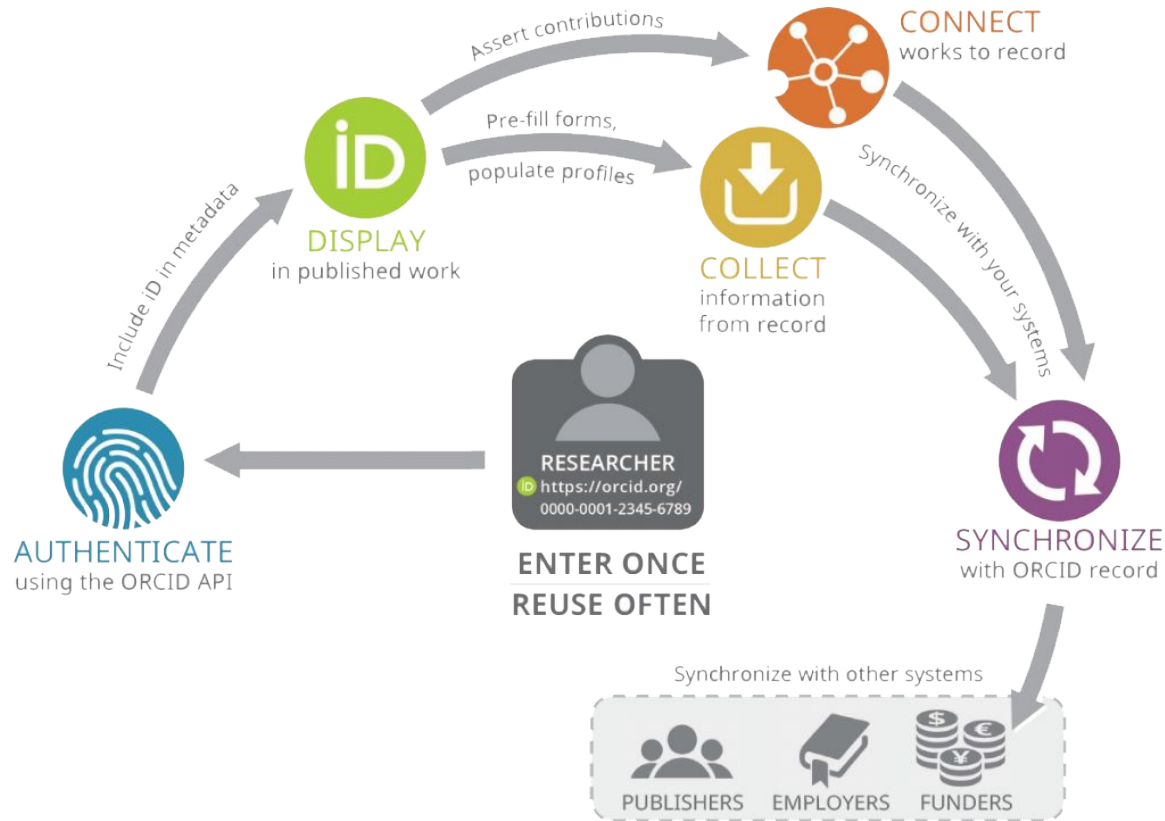


ORCID service et al affiliation tutorial:

<https://github.com/ORCID/ORCID-Source/blob/master/orcid-api-web/tutorial/affiliations.md>

<https://orcid.org/0000-0003-1527-2837>

Workflow



AUTHENTICATE

- Verified iDs using OAuth

DISPLAY

- In metadata
- In reviewer profiles

CONNECT

- Review activity or review service to records
- Use unique reference ID

COLLECT

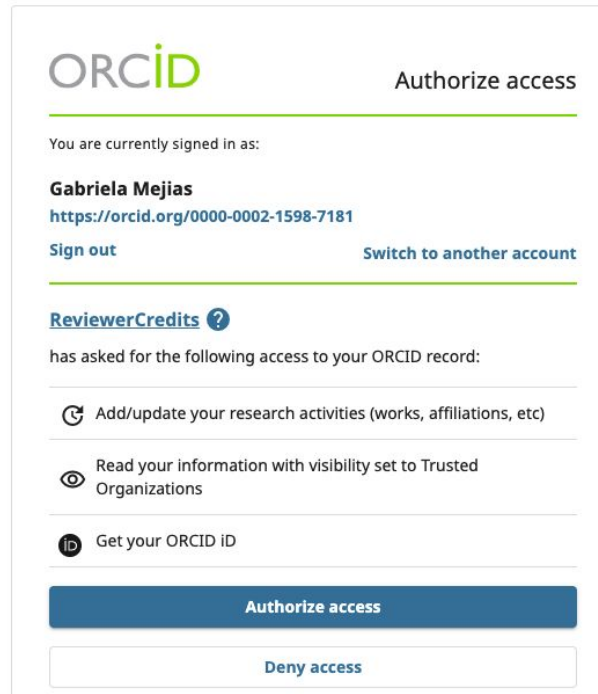
- Affiliations, works, review history, etc from records

SYNCHRONIZE

- Auto-update records and your databases



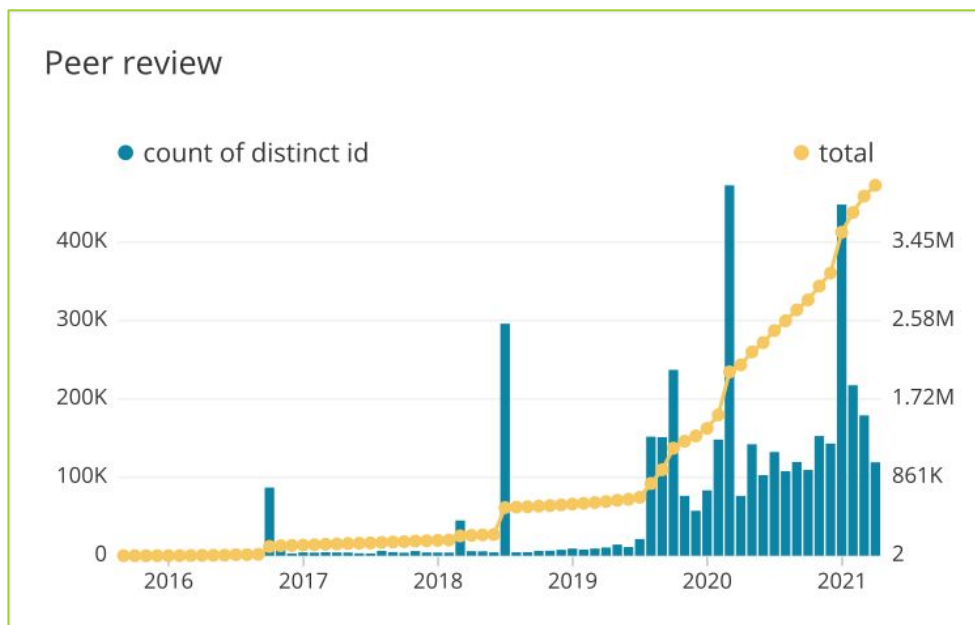
Connecting your ORCID iD (authentication)



The screenshot shows the ORCID 'Authorize access' interface. At the top left is the ORCID logo, and at the top right is the text 'Authorize access'. Below this, it states 'You are currently signed in as:' followed by the name 'Gabriela Mejias' and the ORCID iD 'https://orcid.org/0000-0002-1598-7181'. There are links for 'Sign out' and 'Switch to another account'. A section titled 'ReviewerCredits ?' indicates that 'has asked for the following access to your ORCID record:'. Three permissions are listed: 'Add/update your research activities (works, affiliations, etc)', 'Read your information with visibility set to Trusted Organizations', and 'Get your ORCID iD'. At the bottom are two buttons: 'Authorize access' (in blue) and 'Deny access' (in white with a blue border).

- Ensuring that the iD is transmitted correctly
- Avoid errors when inserting the iD in the metadata (typographical errors, reconciliation errors, etc.)
- Be aware of what use permissions are granted

Peer Review activities in ORCID



Organisation	# reviews
Publons	2,086,990
Springer Nature	781,306
American Chemical Society	739,816
MDPI	150,926
Nature Publishing Group	77,220

Records with peer review

566,132

Peer reviews

4,069,277

Records with peer review

4.9%

Number of ISSN's used

30,015



Source: internal ORCID statistics

Integrated systems

- Editorial Manager
- eJournalPress
- OpenResearch (F1000)

Coming up next

- OJS?

Integrated platforms

- Faculty Opinions 3,767
- F1000 Research 26,969
- PLOS 38,366
- Publons 2,086,990 (**Auto update**)
- ReviewerCredits 784 (**New!**)



Lauriane Suyin @LaurianeSuyin · Sep 3

Update - I've now got Publons, it's linked to ORCID so publications automatically populate, as did today's peer review. Added bonus was the 7 peer reviews I did in the past 4 years. All there. It's quite a neat record that should update itself going forward. Thanks @Hockey19John



1



2



Dr Ruby Tsang @rubietsang · Jun 11

I link all my journal submission/peer-review accounts to ORCID if they allow it. Now I only have to remember one set of login details.




2




Get recognition!

Outbreak Science Rapid PREreview

**OUTBREAKSCIENCE**
Rapid PREreview beta

[About](#) [Code of Conduct](#) [Extension](#) [API](#) [Login](#)



To log in to Outbreak Science Rapid PREreview you will need an ORCID ID.

Click below to sign in with your ORCID account, or create one if you don't have one.

☒ I have read and agree to the Outbreak Science Rapid PREreview [Code of Conduct](#).

[Sign in with ORCID](#)

[Give Feedback](#)

RAPID PREREVIEW IDENTIFIER
[a39ac5b2-08ec-4b97-a2cd-e2180daf6cfc](#)

IDENTITY
Public

ORCID
[0000-0003-4531-6685](#)

MEMBER SINCE
Apr. 29, 2020

**OUTBREAKSCIENCE**
Rapid PREreview beta

[Read reviews](#) [Add Review](#) [Add Request](#)



Reviews

Links between air pollution and COVID-19 Jun. 6, 2020 in England

medRxiv > [10.1101/2020.04.16.20067405](#)

3 reviews | 1 request



View only the reviews you are interested in by dragging-and-dropping user badges to the filter bubble below.

Reviewers





<https://outbreaksci.prereview.org/10.1101/2020.04.16.20067405>
<https://www.nature.com/articles/d41586-020-00613-4>

ScienceOPEN

Connecting Research
and Researchers



ScienceOpen offers a full suite of tools to peer review and curate preprints. [Article reviews, after the model of book reviews](#), are published with the author's ORCID and a Crossref DOI for a high level of discoverability. Any user on ScienceOpen can [invite another researcher to formally review any preprint](#). Currently, researchers need to have 5 publications linked to their ORCID to peer review.



<https://www.scienceopen.com/collection/SOPreprints>

Faculty Opinions

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.

Invited positions and distinctions (1)

Sort

Faculty Opinions: London, GB

2009-06-29 to present | Faculty Member

Invited position

Source: Faculty Opinions

★ Preferred source

Peer review (2)

Sort

review activity for Faculty Opinions(45)

publisher, Powering the discovery of science

Review date	Type	Role	Actions	
2020-07-16	evaluation	reviewer	hide details view	
Review identifier(s)	Convening organization	Review subject	Added	Last modified
DOI: 10.3410/f.738201226.793576427	Faculty Opinions (London, GB)	Small Molecule Dysregulation of TEA D Lipidation Induces a Dominant-Negative Inhibition of Hippo Pathway Signaling. Holden JK, Crawford JJ, Noland CL, Schmidt S, ..., Hu T, Zhou Z, Shen HC, Cunningham CN. Cell Rep. 2020 Jun 23; 31(12):107809 (journal-article) Cell Rep. DOI: 10.1016/j.celrep.2020.107809	2020-07-16	2020-07-16
Source: Faculty Opinions		★ Preferred source		
2020-07-16	evaluation	reviewer	show details view	
Source: Faculty Opinions		★ Preferred source		



<https://orcid.org/0000-0001-9264-4759>
<https://facultyopinions.com/prime/home>

American Chemical Society



American Chemical Society

Would you like to connect your ACS ID to your ORCID Account?

It only takes a few minutes, and then you will be connected and logged in to your destination.



ACS has partnered with ORCID, a non-profit organization that provides unique digital identifiers that allow researchers to distinguish themselves from others with similar names.

[Link Account](#)

[What's this?](#)

Don't have an ORCID ID?

[Learn more about ORCID](#)

▼ review activity for [Chemistry of materials.\(2\)](#)

journal, Chemistry of Materials is devoted to the publication of original contributions on forefront, fundamental research at the interface of chemistry, chemical engineering, and materials science. Both theoretical and experimental studies which focus on the preparation or understanding of materials with unusual or useful properties are relevant.

ISSN : 1520-5002

Review date	Type	Role	Actions	
2019	review	reviewer	hide details	view
Review identifier(s)	Convening organization	Review subject	Added	Last modified
OTHER-ID: ACS-20-38729127	American Chemical Society (Washington, US)	(journal-article) Chemistry of Materials.	2020-05-28	2020-05-28
Source: American Chemical Society		★ Preferred source		
2018	review	reviewer	hide details	view
Review identifier(s)	Convening organization	Review subject	Added	Last modified
OTHER-ID: ACS-19-501005	American Chemical Society (Washington, US)	(journal-article) Chemistry of Materials.	2020-03-29	2020-04-18
Source: American Chemical Society		★ Preferred source		

← Tweet



Riikka Puurunen
@rlpuu

First review of the year done. I got a message from ACS that they are providing "reviewer credit info" to ORCID. I find this a good initiative. Science relies on peer review (despite all issues with its). Making things visible is good - and should be easy. publish.acs.org/publish/peer_r...

4:25 PM · Jan 5, 2020 · Twitter for iPad



<https://www.acsreviewerlab.org/>

F1000 Open Research

Wellcome Open Research [SUBMIT YOUR RESEARCH](#)

BROWSE GATEWAYS & COLLECTIONS HOW TO PUBLISH ABOUT BLOG MY ACCOUNT SIGN IN

Home » Browse » Baseline results of a living systematic review for COVID-19 clinical...

SYSTEMATIC REVIEW

Baseline results of a living systematic review for COVID-19 clinical trial registrations [version 1; peer review: 1 approved]

Check for updates

ALL METRICS

1147 VIEWS

95 DOWNLOADS

Get PDF

Get XML

Cite

Export

Track

Author details

This article is included in the Coronavirus (COVID-19) collection.

Open Peer Review

Reviewer Status

Reviewer Reports

Invited Reviewers

1

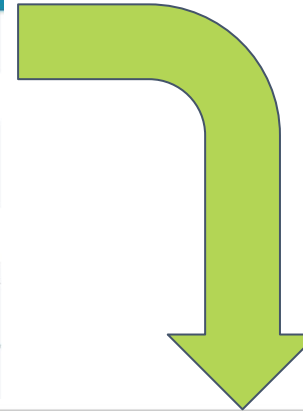
Version 1

02 Jun 20

read

1. Julia C. Cutts Burnet Institute, Melbourne, Australia

Comments on this article



♥review activity for Wellcome open research.(2) journal, Wellcome Open Research

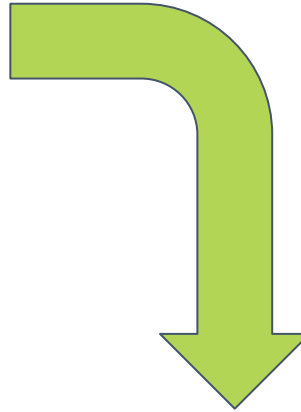
ISSN : 2398-502X

Review date	Type	Role	Actions	
2020-06-05	review	reviewer	hide details view	
Review identifier(s)		Convening organization	Review subject	Added Last modified
DOI: 10.21956/wellcomeopenres.17477.r38934		Wellcome Open Research (London, GB)	Baseline results of a living systematic review for COVID-19 clinical trial registrations [version 1; peer review: 1 approved] (journal-article) Wellcome Open Research. DOI: 10.12688/wellcomeopenres.15933.1	2020-06-05 2020-06-05
Source: Wellcome Open Research			★ Preferred source	
2020-04-06	review	reviewer	show details view	
Source: Wellcome Open Research			★ Preferred source	



<https://wellcomeopenresearch.org/>
<http://orcid.org/0000-0001-5492-0265>

OPTIONS FOR PEER REVIEW AT PLOS	AUTHOR AGREES TO PUBLISH PEER REVIEW	REVIEWER AGREES TO SIGN PEER REVIEW
Single-blind peer review		
	✗	✗
Signed peer review		
	✗	✓
Single-blind and published peer review		
	✓	✗
Signed and published peer review		
	✓	✓



▼ Peer review (1)

↕ Sort

▼ review activity for PLoS biology.(2)

journal, PLOS Biology (eISSN-1545-7885; ISSN-1544-9173) is an open-access, peer-reviewed general biology journal published by PLOS, a nonprofit organization of scientists and physicians committed to making the world's scientific and medical literature a public resource. New articles are published online weekly; issues are published monthly.

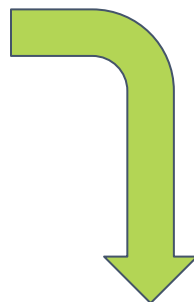
ISSN : 1545-7885

Review date	Type	Role	Actions	
2019	review	reviewer	hide details	view
Review identifier(s)		Convening organization	Added	Last modified
SOURCE-WORK-ID: 853ff451-2644-4608-9199-807e5f66a4b0		Public Library of Science (San Francisco, US)	2020-06-30	2020-06-30
Source: PLOS		★ Preferred source		

2019	review	reviewer	show details	view
Source: PLOS		★ Preferred source		



PUBLONS



AUTO UPDATE

Peer review (4) Sort

review activity for AtoZ.(1)
journal
ISSN : 2237-826X

Review date	Type	Role	Actions	
2020	review	reviewer	hide details view	
Review identifier(s) OTHER-ID: t68FW2wi	Convening organization Publons (Wellington, NZ)	Review subject (journal-article)	Added 2020-05-26	Last modified 2020-05-26
Source: Publons		★ Preferred source		

review activity for Biblos.(1)

review activity for Encontros Bibli.(1)

review activity for Media and communication.(1)



<https://publons.freshdesk.com/support/solutions/articles/12000011881-how-do-i-automatically-export-my-verified-review-history-to-my-orcid-profile>

ReviewerCredits

REVIEWER
CREDITS



Reviewer

Journal

Publisher

Conference

Reviewer Signup

If you are signing up as a **REVIEWER**, please fill the form below. You will receive an email to confirm your registration, please check your spam folder too. Your account will not be active until you confirm it.

If you want to open an account for a [Journal](#), [Publisher](#) or [Conference](#), please refer to the appropriate tabs.

If you need any assistance please [contact us](#).



SIGN IN WITH ORCID



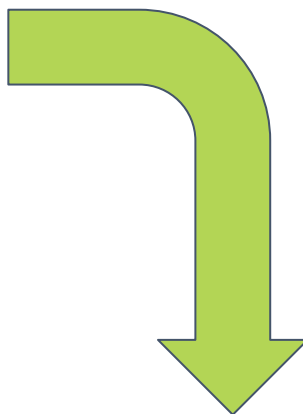
SIGN IN WITH TWITTER



SIGN IN WITH GOOGLE



SIGN IN WITH LINKEDIN



♥review activity for [Applied microbiology and biotechnology](#).(1)

journal, Applied Microbiology and Biotechnology

ISSN : [1432-0614](#)

Review date	Type	Role	Actions	
2021	review	reviewer	hide details view	
Review identifier(s)		Convening organization	Added	Last modified
SOURCE-WORK-ID: 14858		ReviewerCredits (Milan, IT)	2021-02-10	2021-02-10
Source: ReviewerCredits		★ Preferred source		



Join the conversation!



<https://peerreviewweek.wordpress.com/>

@PeerRevWeek

#PeerReview



Read Alice Meadows' Scholarly Kitchen post about the 2020 theme:
<https://scholarlykitchen.sspnet.org/2020/04/09/in-peer-review-week-we-trust/>

More information:

- ORCID and Peer Review

<https://support.orcid.org/hc/en-us/articles/360006971333-Peer-Review>

- Video: [Let's add peer review to ORCID records](#)



Thanks! Questions?



support(at)orcid.org



@gabioshka