

ORCID DE

Integration von ORCID in Journal-Workflows

Workshop Erfolgreiches Journal-Management der Leibniz-Gemeinschaft | Berlin, 20.01.2017

Paul Vierkant | Helmholtz-Gemeinschaft, Helmholtz Open Science Koordinationsbüro



Open Science

AGENDA

- **ORCID DE**
- **ORCID**
 - ORCID in der Praxis
 - ORCID und Publisher
 - ORCID Integration

WISSENSCHAFTSPOLITIK

■ Europäische Kommission, 2012

- Adopt and implement national strategies for electronic identity for researchers giving them transnational access to digital research services

MS 5 D a. Germany sees a need for further clarification regarding promotion of transnational access to digital services and electronic identity services. To begin with, the term "digital research services" needs to be precisely defined. At the same time, a range of relevant activities are underway on the part of industry, publishing houses and research organisations (such eduGAIN, participation via DFN-AAI, ORCID).

eduGain
DFN-AAI
ORCID

■ Wissenschaftsrat, 2016

Verwendung von Identifikatoren in den Basisdaten

Es wird empfohlen, bei der Erfassung und Zusammenführung der Basisdaten für **alle Objekte** des Kerndatensatz Forschung eindeutige Identifikatoren (sogenannte *Identifizier*) zu verwenden. Dabei können sowohl **einrichtungsinterne**, als auch **externe Identifizier** verwendet werden. Ein Beispiel für einen auch einrichtungsübergreifend einsetzbaren Identifizier und offenen Standard zur Zuordnung von **Personen** stellt ORCID (Open Researcher and Contributor ID) dar, dessen Einsatz empfohlen wird.²⁸

ORCID DE 2016-2019

- Schaffung einer zentralen Anlaufstelle
- Integration der Bielefeld Academic Search Engine (BASE)
- Verzahnung von ORCID mit der GND
- Erarbeitung eines Rechtsgutachtens
- Zuordnung neuartiger Publikationsformen

Partner:



Initiator:



Gefördert durch:



VERNETZUNG

- Umsetzung von ORCID DE im engen Dialog allen interessierten Akteurinnen und Akteuren
- Blog:
 - <http://www.orcid-de.org/blog/blog/>
- Workshops:
 - <http://www.orcid-de.org/workshops/>
- Öffentliche Mailingliste:
 - <https://www.listserv.dfn.de/sympa/info/orcid-de-dialog>
- Ideen und Anregungen sind willkommen:
 - info@orcid-de.org

ORCID DEUTSCHLAND KONSORTIUM

■ Vorteile

- Reduzierter ORCID Membership Preis
- Minimierung des Verwaltungsaufwandes
- Zentrale Administration der Verträge
- Plattform für Erfahrung- und Informationsaustausch
- Aufbau und Transfer von Know-How

■ Interessenbekundungen

- Aktuell 43 interessierte Einrichtungen

■ Mitgliedschaft

- Aktuell 18 Mitglieder
- Administration durch die Technische Informationsbibliothek (TIB)
- Ansprechpartnerin: Britta Dreyer, britta.dreyer@tib.eu

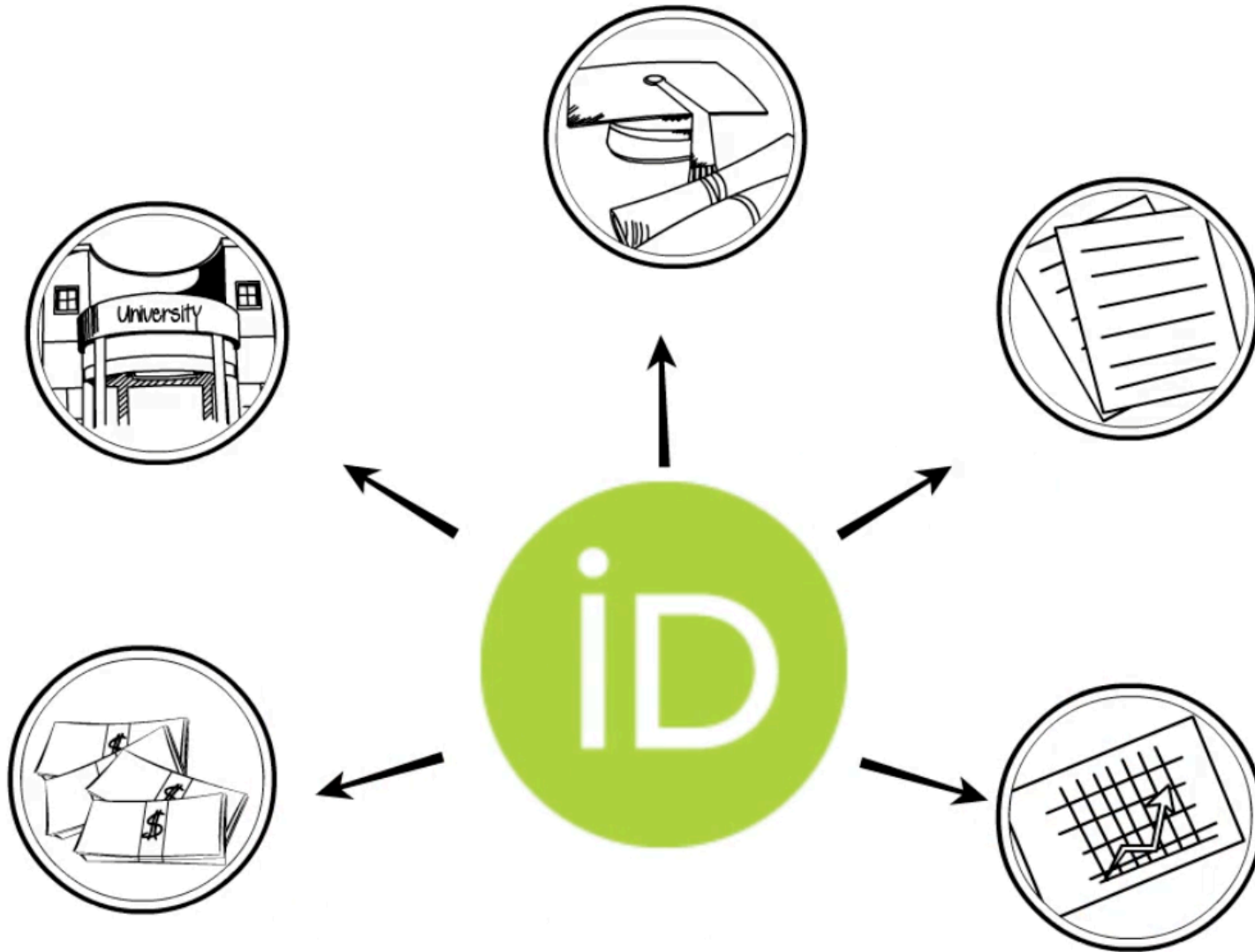


Open Science

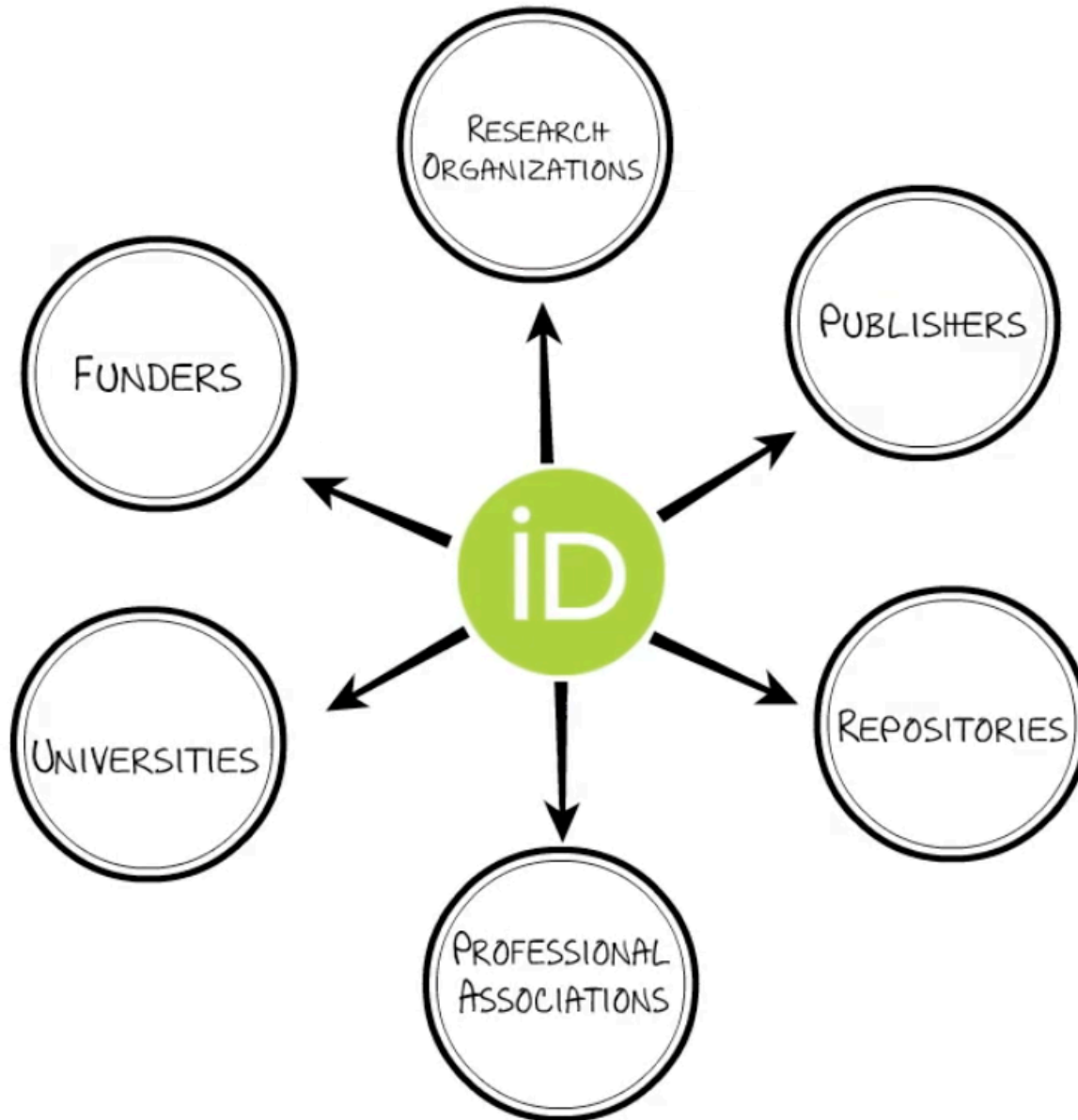
HERAUSFORDERUNGEN DES PUBLIKATIONSMANGEMENTS

- Namensgleichheit
- Namensänderungen
- Unterschiedliche Schreibweisen

DIE LÖSUNG: ORCID



ORCID: DATENAUSTAUSCH



ORCID



- ORCID steht für Open Researcher and Contributor ID
- ORCID ist eine alphanumerischer Code für die eindeutige Identifikation einer / eines Forschenden
- Über 2,8 Millionen ORCID iDs wurden bereits vergeben
- Träger: internationales Konsortium
- ORCID basiert auf den ORCID-Prinzipien
<http://orcid.org/about/what-is-orcid/principles>
- Beispiel: <http://orcid.org/0000-0003-3334-2771>

ORCID: VERLAGE



Journal or Publisher
The Royal Society
PLOS
eLife
EMBO Press
American Geophysical Union
IEEE
Hindawi
Science journals
ScienceOpen
Frontiers
JMIR Publications
Grupo Comunicar Ediciones
Military Technical Courier
The Company of Biologists
IDEA (Instituto de Estudios Avanzados) de la Universidad Santiago de Chile (USACH)
Faculty of 1000
Japan Epidemiological Association
Rockefeller University Press
The Journal of Bone & Joint Surgery
Skyfox Publishing
Wiley
Royal Society of Chemistry
American Chemical Society
Wellcome Open Research
INFORMS

Requiring ORCID in Publication Workflows: Open Letter

Major publishers have committed to requiring ORCID iDs in the publishing process for their journals and invite other publishers to do the same.

In November, 2015, a group of publishers asked ORCID to help facilitate communications about their plans to require authors to use an ORCID iD, including hosting this open letter explaining their rationale, developing best practices for using iDs in publishing, and maintaining the signatory list. The publishers' goal is to encourage others to join them in supporting the adoption of ORCID. Publishers signing this open letter are committing to requiring ORCID iDs during 2016 following specific implementation standards.

Why Require ORCID?

ORCID provides a digital name – or iD – that uniquely and persistently identifies researchers and contributors. By connecting this iD to different research activities and affiliations across multiple research information platforms, ORCID helps enable recognition and reduce reporting burdens for researchers. It also enhances the discovery process and lays the foundation for trust in a digital research environment. Crossref's recently launched Auto-Update functionality – which (with researcher permission) updates an author's ORCID record when the author uses their iD during the publishing process – further benefits researchers by alleviating the need to re-enter publication data in multiple systems. Importantly, it also provides an independent assertion of the connection between the author and their work.

With more than 3,000 journals already collecting ORCID iDs from corresponding authors, through all major manuscript submission systems, publishers are in a unique position to facilitate widespread adoption of ORCID. Indeed, researchers are most likely to encounter ORCID in publishing systems: about 75% of registrations occur because journals are asking authors to include their ORCID in new submissions. Researchers are also increasingly encountering ORCID in their university systems, and funders including the Wellcome Trust and EMBO have begun to require the use of ORCID in grant application systems.

<https://orcid.org/content/requiring-orcid-publication-workflows-open-letter>



Open Science

SIGN IN

REGISTER FOR AN ORCID ID

LEARN MORE

2,546,121 ORCID iDs and counting. [See more...](#)

Heinz Pampel

ORCID ID

 orcid.org/0000-0003-3334-2771

Also known as

H. Pampel

Country

Germany

Websites

[Personal Website](#)

Email

heinz.pampel@gfz-potsdam.de

Other IDs

[Scopus Author ID: 56002136600](#)[ResearcherID: J-5635-2014](#)

Works (54)


Sort

Forschungsdaten-Repositoryen mit Beteiligung deutscher Institutionen. Eine re3data.org-Analyse 

2016-04 | report

DOI: [10.5281/zenodo.50148](https://doi.org/10.5281/zenodo.50148)URL: <http://zenodo.org/record/50148>

Source: Heinz Pampel


 Preferred sourceORCID - Offener Standard zur Vernetzung von Forschenden 

Nachrichten aus der Chemie

2016-01 | journal-article

DOI: [10.1002/nadc.20164042239](https://doi.org/10.1002/nadc.20164042239)URL: <http://doi.wiley.com/10.1002/nadc.20164042239>

Source: Heinz Pampel

 Preferred sourceDeepGreen – Metadata Schema for the exchange of publications between publishers and open access repositories. Version 1.1 

2016 | report

DOI: [10.12752/3.dg.1.0](https://doi.org/10.12752/3.dg.1.0)URL: <https://doi.org/10.12752/3.dg.1.0>

Source: Heinz Pampel

 Preferred source

Heinz Pampel

ORCID ID

 orcid.org/0000-0003-3334-2771

Also known as

H. Pampel

Country

Germany

Websites

[Personal Website](#)

Email

heinz.pampel@gfz-potsdam.de

Other IDs

Scopus Author ID: 56002136600

ResearcherID: J-5635-2014

Works (54)

Sort

Forschungsdaten-Repositoryen mit Beteiligung deutscher Institutionen. Eine re3data.org-Analyse

2016-04 | report

DOI: [10.5281/zenodo.50148](https://doi.org/10.5281/zenodo.50148)URL: <http://zenodo.org/record/50148>

Source: Heinz Pampel

Preferred source

ORCID - Offener Standard zur Vernetzung von Forschenden

Nachrichten aus der Chemie

2016-01 | journal-article

DOI: [10.1002/nadc.20164042239](https://doi.org/10.1002/nadc.20164042239)URL: <http://doi.wiley.com/10.1002/nadc.20164042239>

Source: Heinz Pampel

Preferred source

DeepGreen – Metadata Schema for the exchange of publications between publishers and open access repositories. Version 1.1

2016 | report

DOI: [10.12752/3.dg.1.0](https://doi.org/10.12752/3.dg.1.0)URL: <https://doi.org/10.12752/3.dg.1.0>

Source: Heinz Pampel

Preferred source

ORCID: ANMELDUNG



Register for an ORCID iD

ORCID provides a persistent digital identifier that distinguishes you from every other researcher and, through integration in key research workflows such as manuscript and grant submission, supports automated linkages between you and your professional activities ensuring that your work is recognized.

As per ORCID's [terms and conditions](#), you may only register for an ORCID iD for yourself.

First name

 * ?

Last name

Email

 *

Re-enter email

 *

Create an ORCID password


 * ?

Confirm ORCID password

 *

Your ORCID iD connects with your ORCID Record that can contain links to your research activities, affiliations, awards, other versions of your name, and more. You control this content and who can see it.

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

    ?

<https://orcid.org/register>

ORCID: ANMELDUNG



Register for an ORCID iD

ORCID provides a persistent digital identifier that distinguishes you from every other researcher and, through integration in key research workflows such as manuscript and grant submission, supports automated linkages between you and your professional activities ensuring that your work is recognized.

As per ORCID's [terms and conditions](#), you may only register for an ORCID iD for yourself.

First name

 * ?

Last name

Email

 *

Re-enter email

 *

Create an ORCID password

 * ?

Confirm ORCID password

 *

Your ORCID iD connects with your ORCID Record that can contain links to your research activities, affiliations, awards, other versions of your name, and more. You control this content and who can see it.

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

 ?

Who can see this?

everyone

trusted parties

only me

[More information on privacy settings](#)

<https://orcid.org/register>

Heinz Pampel



Biography



ORCID ID

id orcid.org/0000-0003-3334-2771[View public version](#) [Get a QR Code for your iD](#) ?

Also known as

H. Pampel

Country

Germany

Keywords

Websites

[Personal Website](#)

Emails

heinz.pampel@gmail.comheinz.pampel@gfz-potsdam.depampel@gfz-potsdam.de

Other IDs

Scopus Author ID: 56002136600

ResearcherID: J-5635-2014

▼ Education (0)

[+ Add education](#)[↕ Sort](#)You haven't added any education, [add some now](#)

▼ Employment (0)

[+ Add employment](#)[↕ Sort](#)You haven't added any employment, [add some now](#)

▼ Funding (0)

[+ Add funding](#)[↕ Sort](#)You haven't added any funding, [add some now](#)

▼ Works (54)

[+ Add works](#)[✎ Bulk edit](#)[↕ Sort](#)

Forschungsdaten-Repositorien mit Beteiligung deutscher Institutionen. Eine re3data.org-Analyse



2016-04 | report

DOI: [10.5281/zenodo.50148](https://doi.org/10.5281/zenodo.50148)URL: <http://zenodo.org/record/50148>

Source: Heinz Pampel

 Preferred source

ORCID - Offener Standard zur Vernetzung von Forschenden



Nachrichten aus der Chemie

2016-01 | journal-article

DOI: [10.1002/nadc.20164042239](https://doi.org/10.1002/nadc.20164042239)URL: <http://doi.wiley.com/10.1002/nadc.20164042239>

Source: Heinz Pampel

 Preferred source

ORCID: COLLECT & CONNECT



Workflow*

PUBLISHERS



<https://members.orcid.org/cc-publishers>

* <https://vimeo.com/album/2536663>

COLLECT & CONNECT für Publisher – „Collect Badge“



- **Fragen Sie authentifizierte ORCID iDs ab von Personen, mit denen Ihr System interagiert**
 - Zusätzlich Bearbeitungsrechte für Einträge abfragen
- **Nutzen Sie dafür den „ORCID-branded button“**
 - konsistente Nutzererfahrung
 - vertrauter Prozess
- **Erläutern Sie die Vorzüge einer ORCID**
 - um bei Ihren NutzerInnen das Verständnis dafür zu fördern, dass Sie diese Informationen abfragen.
- **Erläutern Sie die Vorzüge der ORCID innerhalb Ihres Systems**



UNTERSTÜTZE EDITORIAL- MANAGEMENT-SYSTEME



MOVE FROM MANAGEMENT TO ADVANCEMENT WITH
SCHOLARONE

<https://members.orcid.org/publisher-tools>

UNTERSTÜTZE EDITORIAL- MANAGEMENT-SYSTEME



- Verknüpfung von OJS-Account mit ORCID iD (via ORCID-API)¹
- Authentifizierung²
- Praxisbeispiele³
- PKP ist Mitglied bei ORCID⁴

OJS
OPEN JOURNAL
SYSTEM

PKP
PUBLIC
KNOWLEDGE
PROJECT

1) <https://pkp.sfu.ca/wp-content/uploads/2016/08/orcid-ojs3.gif>

<https://dl.dropboxusercontent.com/u/9529729/ORCID-demo.mp4>

2) <https://pkp.sfu.ca/2016/11/14/fall-2016-sprint-report-oauth-integration/>

3) <http://aleebrahim.info/journal/ojs/index.php/rvi/article/view/7>

<http://www.bmjs.me/index.php/BMJ/article/view/9>

4) <https://pkp.sfu.ca/2016/08/17/pkp-joins-orcid/>

COLLECT & CONNECT für Publisher – „Display Badge“



- **Halten Sie ORCID iDs vor uns zeigen Sie diese wo möglich an**
 - Zeigen Sie Ihren AutorInnen, dass Ihr System ORCID und seine Funktionen unterstützt
- **Nutzen Sie das „ORCID member logo“ auf Ihren Webseiten**
 - Voraussetzung: ORCID-Mitgliedschaft
- **Erklären Sie, warum Sie ORCID iDs abfragen und welchen Nutzen dies für Ihre AutorInnen hat**
 - um bei Ihren Nutzerinnen das Verständnis dafür zu fördern, dass Sie diese Informationen abfragen.

COLLECT & CONNECT für Publisher – „Display Badge“



The screenshot shows the eLIFE website interface. At the top left is the eLIFE logo. Navigation links for 'About', 'Careers', 'Labs', and a 'Submit' button are visible. The main content area displays an article titled 'Consequence of CELF1 in cell-splanning'. The author list includes Jordi Solari, Orejuela, Vera Zywitzka, Marvin Jens, Javier Tapia, Debashish Ray, Quaid Morris, Timothy R Hughes, Benjamin J Blencowe, and Nikolaus Rajewsky. A 'Display Badge' popup is overlaid on the author's name, showing the author's name, affiliation (Systems Biology of Gene Regulatory Elements, Berlin Institute for Medical Systems Biology, Max-Delbrück Center for Molecular Medicine, Berlin, Germany), contribution (Conception and design, Analysis and interpretation of data, Drafting or revising the article), correspondence email (rajewsky@mdc-berlin.de), and ORCID iD (http://orcid.org/0000-0002-4785-4332). The badge also includes a 'CLOSE' button and a 'No competing interests declared' statement. A red box highlights the ORCID iD link. A red book icon is visible on the left side of the article page.

Nikolaus Rajewsky CLOSE

Systems Biology of Gene Regulatory Elements, Berlin Institute for Medical Systems Biology, Max-Delbrück Center for Molecular Medicine, Berlin, Germany

Contribution: Conception and design, Analysis and interpretation of data, Drafting or revising the article

For correspondence: rajewsky@mdc-berlin.de

iD: <http://orcid.org/0000-0002-4785-4332>

No competing interests declared

DOI: <http://dx.doi.org/10.7554/eLife.16797>

Published August 9, 2016

Cite as eLife 2016;5:e16797

COLLECT & CONNECT für Publisher – „Display Badge“




You're seeing our new article page and we'd like your opinion, [send feedback](#).



[Environmental Earth Sciences](#)

September 2016, 75:1242

TERENO-SOILCan: a lysimeter-network in Germany observing soil processes and plant diversity influenced by climate change

[Th. Pütz](#) , [R. Kiese](#), [U. Wollschläger](#), [J. Groh](#), [H. Rupp](#), [S. Zacharias](#), [E. Priesack](#), [H. H. Gerke](#), [R. Gasche](#), [O. Bens](#), [E. Bo](#), [C. Baessler](#), [K. Kaiser](#), [M. Herbrich](#), [J.-C. Munch](#) ... [show 4 more](#)

Th. Pütz

 [Email author](#)

 [View author's OrCID profile](#) 

Institute of Bio- and Geoscience IBG-3: Agrosphere,
Forschungszentrum Jülich GmbH

chläger, U. et al. Environ
2. doi:10.1007/s12665-



Open Science

COLLECT & CONNECT für Publisher – „Connect Badge“



- **Nutzen Sie Informationen aus ORCID-Einträgen um Formulare automatisiert vorzufüllen**
 - Zeitersparnis für AutorInnen
 - Fehler durch manuelle Eingabe werden vermieden

UND / ODER

- **Erfragen Sie Schreibrechte bei den WissenschaftlerInnen um ORCID-Einträge bearbeiten und aktualisieren zu können**
- **Erklären Sie in beiden Fällen wie Ihr System mit ORCID verknüpft ist und welche Vorteile AutorInnen davon haben**

COLLECT & CONNECT für Publisher – „Synchronize Badge“



- **Bauen Sie Informationsflüsse in beide Richtungen zwischen ORCID und Ihrem System auf**

UND / ODER

- **Stellen Sie einen “search & link wizard” auf Ihrer Webseite oder im ORCID-Verzeichnis bereit**

UND / ODER

- **Aktualisieren Sie automatisch ORCID-Einträge mit Informationen aus Ihrem System**

UND

- **erklären Sie die Vorteile der Synchronisierung**

COLLECT & CONNECT für Publisher – „Synchronize Badge“



QR Get a QR Code for your ID

Also known as

Country

Germany

Keywords

open access, research data, repository management, open science

Websites

personal homepage
Helmholtz Open Science Coordination Office
Open Access Repository Ranking Team

Emails

paulvierkant@gmail.com
paul.vierkant@oarr.org
paul.vierkant@os.helmholtz.de
paul.vierkant@gfz-potsdam.de

Other IDs

Scopus Author ID: 55955574600

▼ Works (67) + Add works Bulk edit Sort

LINK WORKS

Hide link works

ORCID works with our member organizations to make it easy to connect in their records. Choose one of the link wizards to get started. [More information](#)

- Search & link
- Import BibTeX link to information
- Add manually link works

Airiti

Enables user to import metadata from Airiti, including journal papers, proceedings, dissertation... ▼

Australian National Data Service (ANDS) Registry

Import your research datasets into ORCID from Australian National Data Service (ANDS) and Re... ▼

CrossRef Metadata Search

Import your publications from CrossRef's authoritative, publisher-supplied metadata on over 70 million scholarly journal and conference proceeding articles and books and book chapters. CrossRef is a global, not-for-profit membership organization of scholarly that provides persistent links for scholarly content. >

DataCite

Enable the DataCite Search & Link and Auto-Update services. Search the DataCite Metadata Stor... ▼

Europe PubMed Central

Europe PubMed Central (Europe PMC) offers this tool to enable you to link anything in Europe PMC to your ORCID. Europe PMC contains all of PubMed, 500K records from Agricola that cannot be found in PubMed, 4 million Patents and 2.6 million full text articles that we share with PMC in the USA. >

COLLECT & CONNECT für Publisher – „Synchronize Badge“



LINK WORKS Hide link works

ORCID works with our member organizations to make it easy to connect your ORCID iD and link to information in their records. Choose one of the link wizards to get started. [More information about linking works](#)

Airiti
Enables user to import metadata from Airiti, including journal papers, proceedings, dissertations ...

Australian National Data Service (ANDS) Registry
Import your research datasets into ORCID from Australian National Data Service (ANDS) and ...

CrossRef Metadata Search
Import your publications from CrossRef's authoritative, publisher-supplied metadata on over 70 ...

DataCite
Enable the DataCite Search & Link and Auto-Update services. Search the DataCite Metadata Sto...

Europe PubMed Central
Europe PubMed Central (Europe PMC) offers this tool to enable you to link anything in Europe ...

ISNI2ORCID search and link
EXPERIMENTAL Enables user to search the ISNI registry by name and link ISNI records to his ...

MLA International Bibliography
Search the MLA International Bibliography for your works, including those published under varia...

Redalyc
Una plataforma que permite identificar tus trabajos publicados en revistas arbitradas de Acceso ...

ResearcherID
ResearcherID is a global, multi-disciplinary scholarly research community where members can re...

Scopus to ORCID
Import your Identifier, profile and publications. The wizard helps you find the correct Scopus pro...


<https://orcid.org/my-orcid>

<http://orcid.org/organizations/integrators/current>


<https://orcid.org/content/collect-connect>

COLLECT & CONNECT für Publisher – „Synchronize Badge“




Heinz Pampel 

ORCID ID

 orcid.org/0000-0003-3334-2771

[View public version](#)

[Show archived](#)

From	Subject	Date	<input type="checkbox"/>
▼ Scopus to ORCID	Your ORCID Record was amended	2016-05-31	 <input type="checkbox"/>

Scopus to ORCID has updated items in the Work section of your record.

[Archive](#) [View on your record](#)

About Scopus to ORCID

Import your Identifier, profile and publications. The wizard helps you find the correct Scopus profile and to confirm your publications. You can then import the identifier and list of publications into ORCID. Any changes you make will be submitted to the Feedback team to update your Scopus profile.








Scopus to ORCID
Import your Identifier, profile and publications. The wizard helps you find the correct Scopus pro... ▼

<https://orcid.org/my-orcid>

<http://orcid.org/organizations/integrators/current>

<https://orcid.org/content/collect-connect>

COLLECT & CONNECT „Integration Chart“

-  Connect ORCID iD- connect with users to get their ORCID iD and read limited-access data from their Record
-  Transfer information - connect and sync information between member systems and the Registry
-  Create new record - facilitate the creation of new ORCID records for researchers
-  Authenticated ORCID iD - link with users to provide an authenticated iD
-  Enable other applications to link with ORCID
-  New ORCID Member
-  Other/Unknown

Member	Still	Just	In	Complete
	Planning	Started	Development	

Aalborg University Library



Aarhus University Library



Academic Analytics



Academic Karma



Vielen Dank für Ihre Aufmerksamkeit!

paul.vierkant@os.helmholtz.de

<http://os.helmholtz.de>



Alle Texte dieser Präsentation, ausgenommen Zitate, sind unter einem Namensnennung 4.0 International Lizenzvertrag lizenziert: <https://creativecommons.org/licenses/by/4.0/deed.de>