

OpenAIRE im neuen Gewand - Portal, Dashboards, Services



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Jochen Schirrwagen

Kolloquium "Wissensinfrastruktur", 19. Oktober 2018

Agenda

- Einleitung
- Zielgruppenspezifische Dashboards:

- Forscher



- Communities



- Datenquellen



- Förderer



- Entwickler



Einleitung

Zielsetzungen in OpenAIRE-Advance

Allgemeine Verbesserungen

- Benutzerfreundlichkeit
- Geschwindigkeit
- Stabilität
- Verfügbarkeit

Dashboards

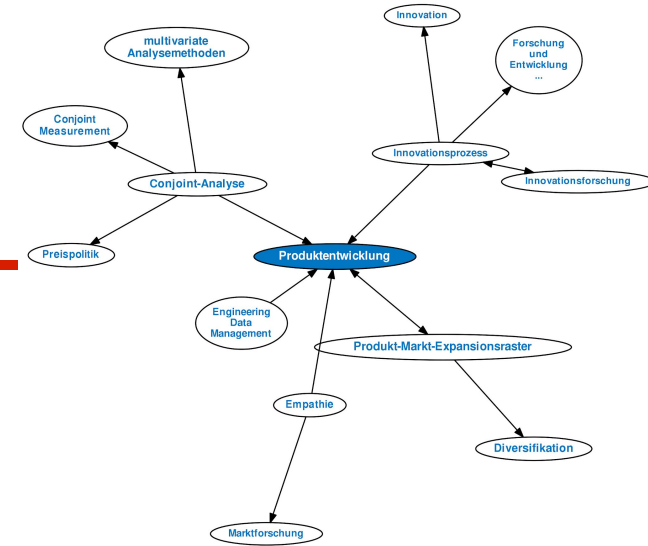
- Bündelung von Services
- Monitoring
- Konfiguration

Zielgruppenorientierung

- Adressierung von Nutzeranforderungen
- Umsetzung von Produktmanagementprozessen

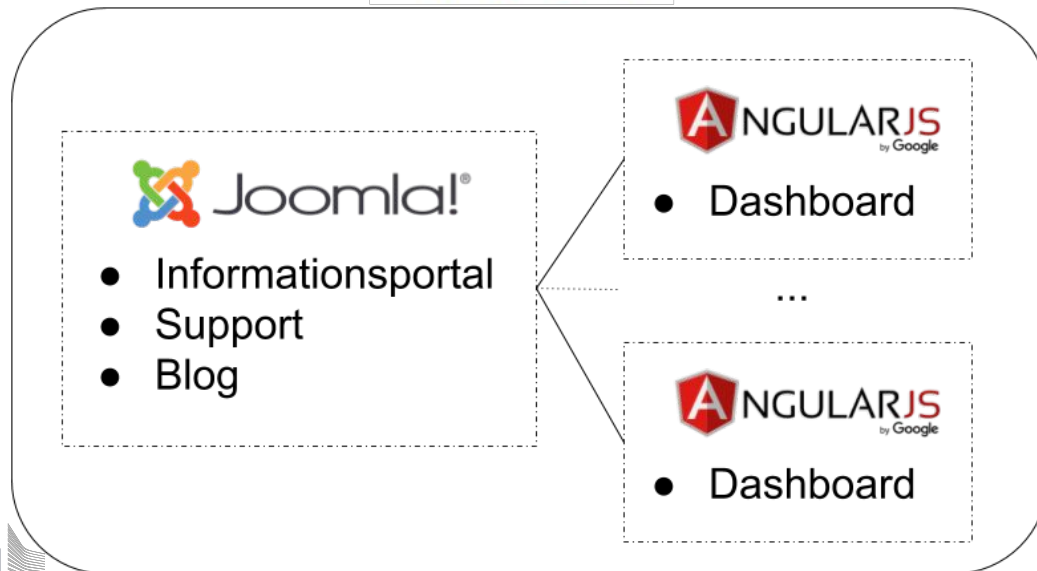
von Services zu Produkten

- Konsolidierung
 - Broker Service
 - Usage Statistics
 - Validator Service



Quelle: <https://wirtschaftslexikon.gabler.de/definition/produktentwicklung-45031>

Verwendete Technologien



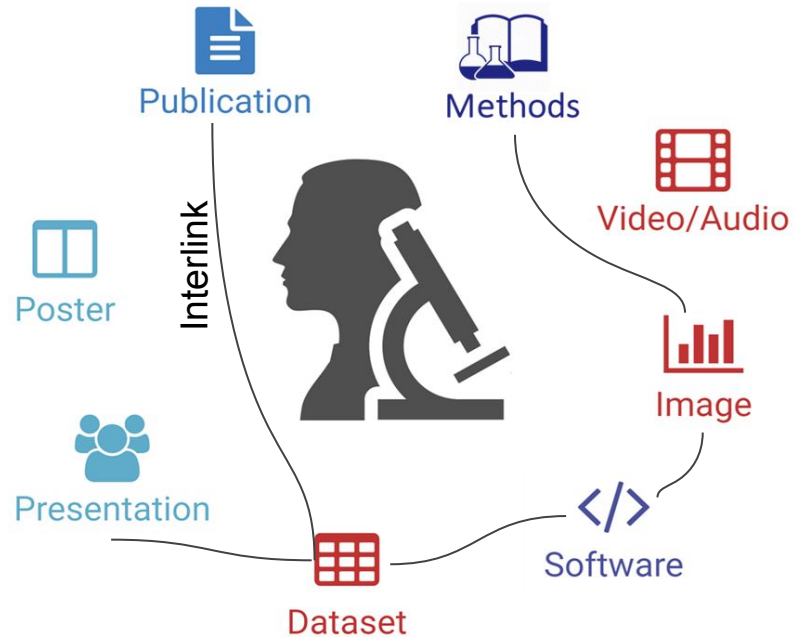


Zielgruppe Wissenschaftler und Öffentlichkeit

Research Life & Research Outputs



Research Life & Research Outputs



EXPLORE.openaire.eu - im neuen Gewand

Search in OpenAIRE for scholarly works

21 mi publications, 608 K research data
from 13 K content providers and 17 funders
linked together for an integrated research
search



Explore

Discover linked open
research

Search for publications, datasets,
software and other research
products. See how these are
linked together and how they are
linked to funding and
organizations.
View statistics on projects and



Share

Deposit in a
repository of your
choice

Select an OpenAIRE compatible
repository (2.0+) so that your
research is linked to your funding
information.
Use ZENODO, a catch-all



Link

Connect all your
research

If you can't find your research
results in OpenAIRE, don't worry!
Use our **LINK OUT service**, that
reaches out to many external
sources via APIs, to connect your
research results and *claim* them
to your project.

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sources via APIs, to connect your
research results and *claim* them
to your project.

EXPLORE.openaire.eu - im neuen Gewand

Advanced search for publications

Search for research results, projects, content providers & organizations in OpenAIRE

Publications

Research Data

Software

Other Research
Products

Projects

Content Providers

Organizations

Funder

European Commission (280,037)
National Institutes of ... (193,976)
National Science Fo... (174,582)
Wellcome Trust (60,918)
Research Council UK (49,053)
[View more](#)

Access Mode

Open Access (20,870,316)
Restricted (266,573)
Closed Access (193,160)
not available (61,704)
Embargo (6,318)

Community

EGI Federation (10,821)
FET FP7 (8,778)
FET H2020 (1,984)
Research Data Allian... (22)

Project

Programs on Critical ... (1,751)
COLLMOT (1,128)
HIPEAC (1,034)
XSEDE: eXtreme Sci... (1,020)
EUROfusion (961)
[View more](#)

Type

Article (9,912,603)
Other literature type (3,669,082)
Preprint (1,894,935)
Research (1,354,089)
Doctoral thesis (1,348,906)
[View more](#)

Content Provider

Europe PubMed Cen... (4,899,752)
JAIRO (1,892,501)
arXiv.org e-Print Arc... (1,423,997)
CyberLeninka - Russ... (1,249,433)
LAREferencia - Red ... (1,197,244)

Publication Date


2015 (1,591,159)
2014 (1,590,122)
2016 (1,523,596)
2013 (1,443,189)
2012 (1,340,482)
[View more](#)

Language

English (10,457,688)
Undetermined (1,880,723)
Russian (1,499,562)
Japanese (1,439,636)
Portuguese (1,073,146)
[View more](#)

EXPLORE.openaire.eu - im neuen Gewand

Advanced search for publications

Schirwagen| 

Publications (19)

Research Data (0)

Software (0)

Other Research Products (1)

Projects (0)

Content Providers (0)

Organizations (0)

[View all 19 results →](#)

COAR Controlled Vocabularies – enhancing interoperability across repository networks

Conference object English OPEN

Subirats-Coll, Imma; Schirwagen, Jochen; Príncipe, Pedro; (2016)

Data as “First-class Citizens”

Article English CLOSED

Bolikowski, Łukasz; Houssos, Nikos; Manghi, Paolo; Schirwagen, Jochen; (2015)

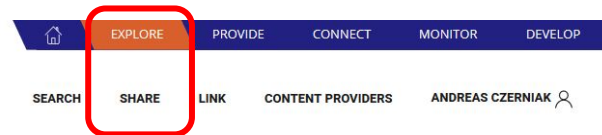
Project: [EC | OPENAIREPLUS \(283595\)](#)

Report on the First Workshop on Linking and Contextualizing Publications and Datasets

Article English OPEN

Manghi, Paolo; Bolikowski, Łukasz; Houssos, Nikos; Schirwagen, Jochen; (2014)

EXPLORE.openaire.eu - im neuen Gewand



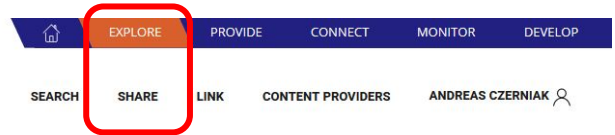
EXPLORE.openaire.eu - im neuen Gewand

Deposit Publications

See if your institution has a repository

Organization name

Locate



Or locate repository on map

Datasource type

- Journal
- Publication Repository Aggregator
- Thematic Repository
- Institutional Repository
- Publication Repository
- Journal Aggregator/Publisher
- Software Repository

Compatibility

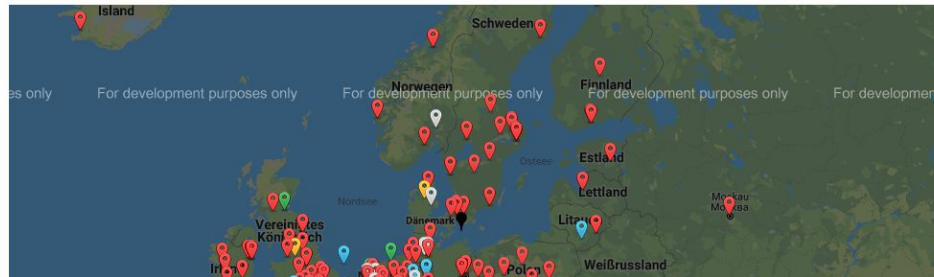
- OpenAIRE Basic (DRIVER OA)
- Under validation
- OpenAIRE 3.0 (OA, funding)
- OpenAIRE 2.0+ (DRIVER OA, EC funding)
- OpenAIRE 2.0 (EC funding)
- Proprietary
- Collected from a compatible aggregator

Country

[select all/none]

all countries selected

- AR
- AT
- BE
- BG
- BR
- CA



EXPLORE.openaire.eu - im neuen Gewand

[Bielefeld University](#)

Please use the information below and contact your repository to deposit your publications.

BieColl - Bielefeld Electronic Collections

Institutional Repository

OpenAIRE Basic (DRIVER OA)

Country: DE

Website URL: <http://biecoll.ub.uni-bielefeld.de/>

OAI-PMH URL: <http://biecoll.ub.uni-bielefeld.de/oai2/oai2.php>

Publications at Bielefeld University

Institutional Repository

OpenAIRE 3.0 (OA, funding)

Country: DE

Website URL: <http://pub.uni-bielefeld.de/>

OAI-PMH URL: <http://pub.uni-bielefeld.de/oai>

International Journal of Conflict and Violence

Journal

collected from a compatible aggregator

Country: DE

Website URL: <http://www.ijcv.org>

[← Back](#)

EXPLORE.openaire.eu - im neuen Gewand

🔗 Bielefeld University

Please use the information below and contact your repository to deposit your publications.

BieColl - Bielefeld Electronic Collections

Institutional Repository

OpenAIRE Basic (DRIVER OA)

Country: DE

Website URL: 🔗 <http://biecoll.ub.uni-bielefeld.de/>

OAI-PMH URL: 🔗 <http://biecoll.ub.uni-bielefeld.de/oai2/oai2.php>

Publications at Bielefeld University

Institutional Repository

OpenAIRE 3.0 (OA, funding)

Country: DE

Website URL: 🔗 <http://pub.uni-bielefeld.de/>

OAI-PMH URL: 🔗 <http://pub.uni-bielefeld.de/oai>

International Journal of Conflict and Violence

Journal

collected from a compatible aggregator

Country: DE

Website URL: 🔗 <http://www.ijcv.org>

< Back

EXPLORE.openaire.eu - im neuen Gewand

[BieColl - Bielefeld Electronic Collections](#)

Institutional Repository

OpenAIRE Basic (DRIVER OA)

Results with funding information: 19

OAI-PMH: <http://biecoll.ub.uni-bielefeld.de/oai2/oai2.php> →

[Detailed content provider information \(OpenDOAR\)](#) →

Countries: DE

Publications (781)	+
Research Data (0)	+
Software (0)	+
Other Research Products (5)	+
Organizations (1)	+
Statistics	+
Metrics	+

Share - Bookmark



Metrics

3 views in OpenAIRE

0 views in local repository

0 downloads in local repository

EXPLORE.openaire.eu - im neuen Gewand

[BieColl - Bielefeld Electronic Collections](#)

Institutional Repository

OpenAIRE Basic (DRIVER OA)

Results with funding information: 19

OAI-PMH: <http://biecoll.ub.uni-bielefeld.de/oai2/oai2.php> →

[Detailed content provider information \(OpenDOAR\)](#) →

Countries: DE

Publications (781)	+
Research Data (0)	+
Software (0)	+
Other Research Products (5)	+
Organizations (1)	+
Statistics	+
Metrics	+

Share - Bookmark



Metrics

3 views in OpenAIRE

0 views in local repository

0 downloads in local repository

EXPLORE.openaire.eu - im neuen Gewand



EXPLORE.openaire.eu - im neuen Gewand

Link your research results

SEARCH SHARE LINK CONTENT PROVIDERS ANDREAS CZERNIAK

1 Select Projects or Communities 2 Select Research Results 3 Review metadata

Next >

Projects (0) Communities (0)

Search for projects

Select funder: Project name or ID

Next >

EXPLORE.openaire.eu - im neuen Gewand

The screenshot displays the 'Link your research results' interface on the EXPLORE.openaire.eu website. At the top, a dark blue navigation bar contains a home icon, and a secondary bar highlights 'EXPLORE', 'PROVIDE', 'CONNECT', 'MONITOR', and 'DEVELOP'. Below this, a user menu shows 'SEARCH', 'SHARE', 'LINK', 'CONTENT PROVIDERS', and the user name 'ANDREAS CZERNIAK' with a profile icon. A red hand-drawn box highlights the 'LINK' menu item.

The main content area is titled 'Link your research results' and features a three-step progress indicator: '1 Select Projects or Communities', '2 Select Research Results' (highlighted in blue), and '3 Review metadata'. Navigation arrows for '< Previous' and 'Next >' are present.

On the left, a sidebar shows '1 Select Project' and 'Projects (0)'. The main search area includes a 'Search for research results' section with an information icon, a search input field containing 'in OpenAIRE', a dropdown menu with 'Title, doi, author, orcid...', and an orange 'Search' button. Below this is an 'Or' separator and an 'Upload a DOI csv file' section with an information icon, a 'Select a file:' label, and an orange button with an upload icon and the text 'Select'.



Zielgruppe wissenschaftliche Communities



Zielgruppe wissenschaftliche Communities

CONNECT.openaire.eu - im neuen Gewand

https://beta.connect.openaire.eu

EXPLORE PROVIDE **CONNECT** MONITOR DEVELOP

OpenAIRE | CONNECT

Research Community Dashboard

Your view to open science

Sign in

feedback



Are you a researcher?

Research community dashboard

A virtual environment designed for your community to:

share all your research results

link all your research



Are you a community manager?

Use dashboard to configure:

the community profile

the community content



Have more questions?

[Learn about open science policies and how to align](#)

[Learn more on how to manage your data in the open science era](#)


[Find out how to use OpenAIRE to best serve your needs](#)

[View our training material on a](#)

CONNECT.openaire.eu - im neuen Gewand

Research Communities Type

Search for research communities




Sustainable Development Solutions Network - Greece

Research Community

The Greek United Nations (UN) Sustainable Development Solutions Network (SDSN)

Subscribe




Research Data Alliance

Research Initiative

Research Data Alliance

Unsubscribe




Common Language Resources and Technology Infrastructure

Research Initiative

CLARIN

Subscribe




Fisheries and Aquaculture Management

Research Community

Conservation of marine resources for sustainable development


Subscribe



European Marine Science

Research Community

Unsubscribe



Neuroinformatics

Research Community


Neuroinformatics

Subscribe

CONNECT.openaire.eu - im neuen Gewand

Research Communities Type

Search for research communities




Sustainable Development Solutions Network - Greece

Research Community

The Greek United Nations (UN) Sustainable Development Solutions Network (SDSN)

Subscribe




Research Data Alliance

Research Initiative

Research Data Alliance

Unsubscribe




Common Language Resources and Technology Infrastructure

Research Initiative

CLARIN

Subscribe




Fisheries and Aquaculture Management

Research Community

Conservation of marine resources for sustainable development


Subscribe



European Marine Science

Research Community

Unsubscribe



Neuroinformatics

Research Community

Neuroinformatics

Subscribe

CONNECT.openaire.eu - im neuen Gewand



European
Marine Science

SEARCH MONITOR SHARE LINK ANDREAS CZERNIAK

Unsubscribe

European Marine Science

marine ocean fish aqua sea

Curated by: spesant Created: 06-08-2018 Members: 10

11,930

publications

4,485

research data

3,835

software

1,507

other research
products

661

projects

1

content
providers

Recent research results

publications research data software other research products

View all →

The Slowing Gulf Stream? A science-policy breakfast discussion: Presentations

OPEN

Olsen, Steffen; Eldevik, Tor; Moat, Ben; Larsen, Karin Margretha; Oltmanns, Marilena; Årthun, Marius (2018)

The slowing Gulf Stream? A science-policy breakfast discussion 04.09.2018, 8:00-10:00, European Parliament Brussels, ASP 5G1 ...

The Slowing Gulf Stream? A science-policy breakfast discussion: Presentations

OPEN

Olsen, Steffen; Eldevik, Tor; Moat, Ben; Larsen, Karin Margretha; Oltmanns, Marilena; Årthun, Marius (2018)

The slowing Gulf Stream? A science-policy breakfast discussion was held on 4 September 2018 (8am-10am) at the European Parliament ...

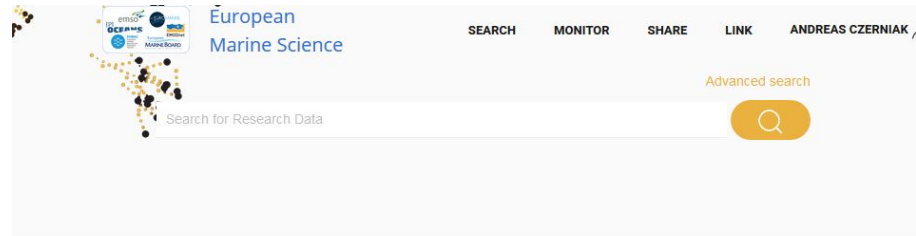
The Slowing Gulf Stream? What we know and potential impacts (Policy Brief)

OPEN

Olsen, Steffen; Eldevik, Tor; Moat, Ben; Larsen, Karin Margretha; Oltmanns, Marilena (2018)



CONNECT.openaire.eu - im neuen Gewand



↓ (CSV)

Results in OpenAIRE →

Funder (2)

4,485 research data, page 1 of 449

1 2 3 4 5 >

European Com... (2,295)

Tara Expedition... (549)

Project (10)

Tara Oceans (549)

HERMIONE (478)

ECO2 (459)

CARBOCHANGE (430)

HYPOX (403)

[View more](#)

Publication Date (32)

2014 (989)

2015 (710)

2012 (582)

2013 (507)

2011 (391)

[View more](#)

Dataset OPEN

Chak, Solomon Tin Chi; Rubenstein, Dustin R.; Duffy, J. Emmett; (2015)

Publisher: Dryad Digital Repository

Carbonate system during the May 2013 MedSea cruise

Dataset OPEN

Catherine Goyet, Abed El Rahman Hassoun, Elissar Gemayel; (2015)

Publisher: PANGAEA

Project: EC | MEDSEA (265103)

Physical oceanography measured with the MEDUSA system during Maria S. Merian cruise MSM15/1 at station MSM15/1_356-1

Dataset OPEN

CONNECT.openaire.eu - im neuen Gewand



European
Marine Science

SEARCH

MONITOR

SHARE

LINK

ANDREAS CZERNIAK

Publications

Research Data

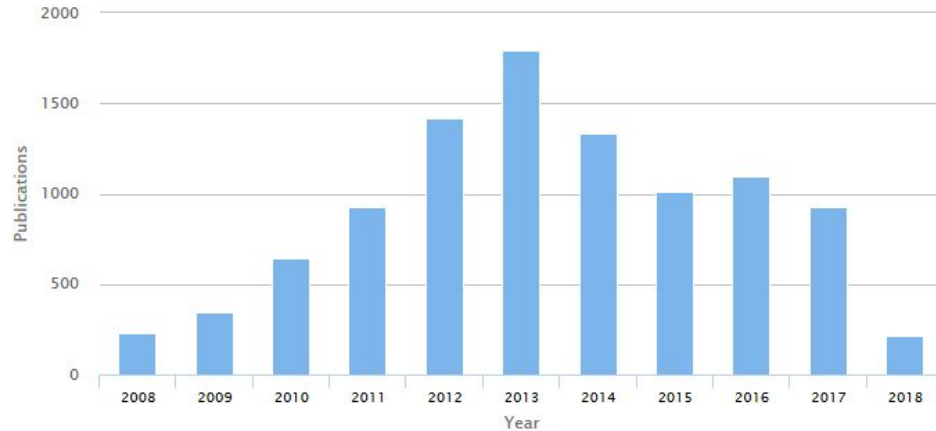
Software

Publications statistics

11,930 PUBLICATIONS LINKED TO 1,651 PROJECTS.

9,060 ARE OA , 2,115 ARE CLOSED , 163 ARE RESTRICTED AND 16 ARE STILL IN EMBARGO.

Publications through the years



Yearly Cumulative

CONNECT.openaire.eu - im neuen Gewand



European
Marine Science

SEARCH

MONITOR

SHARE

LINK

ANDREAS CZERNIAK

Publications

Research Data

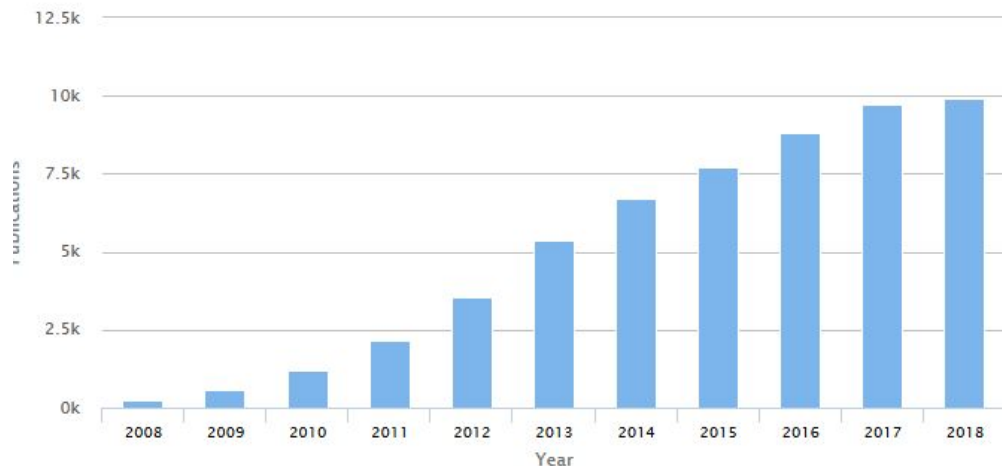
Software

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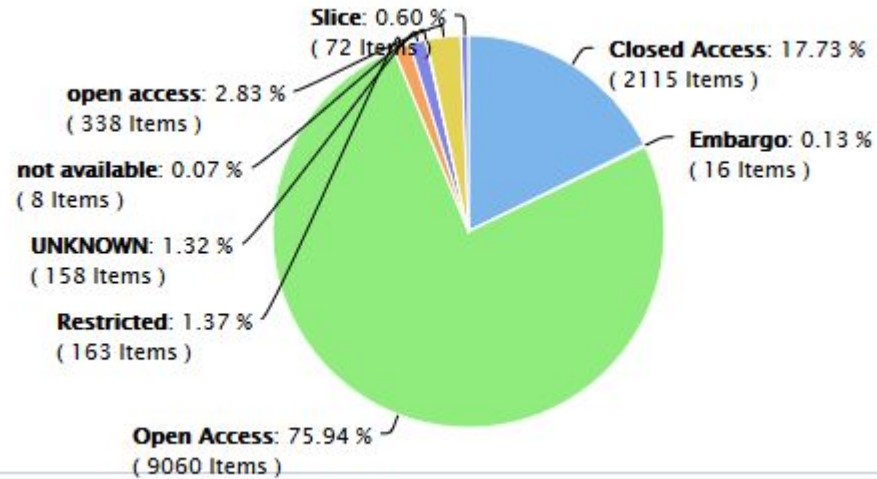
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Publications through the years

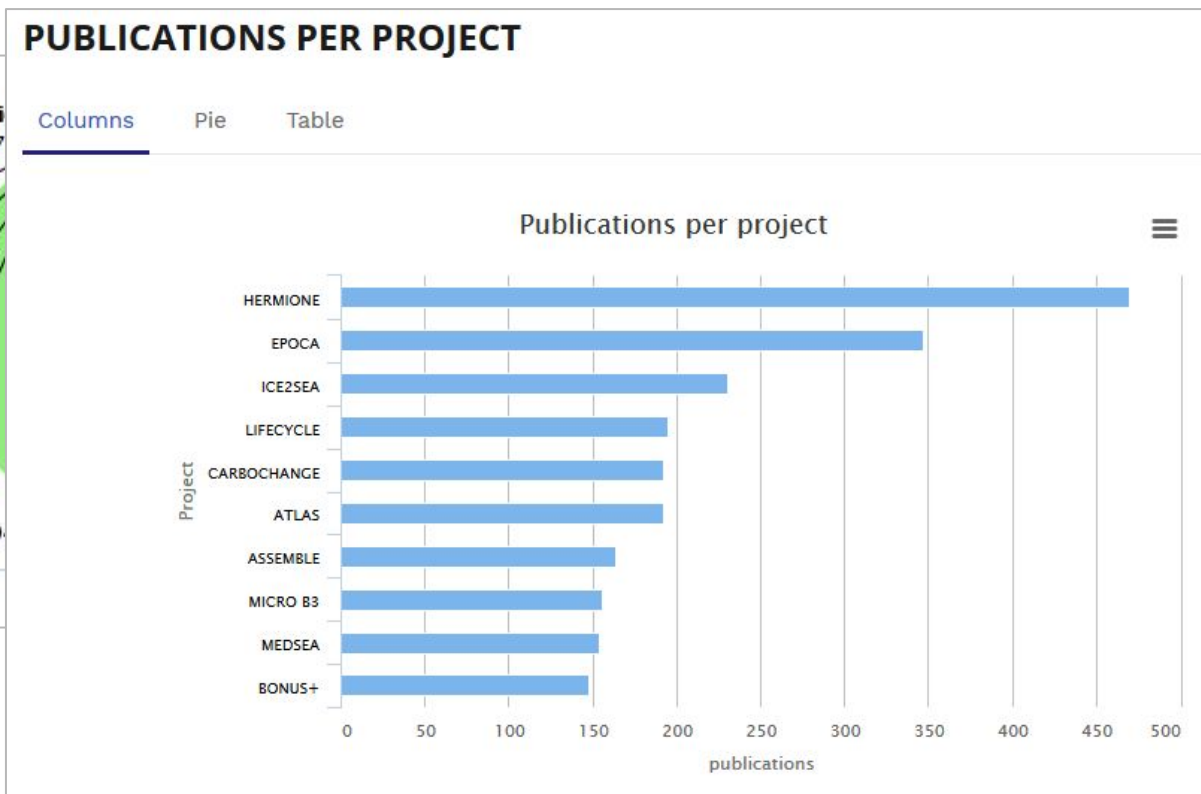
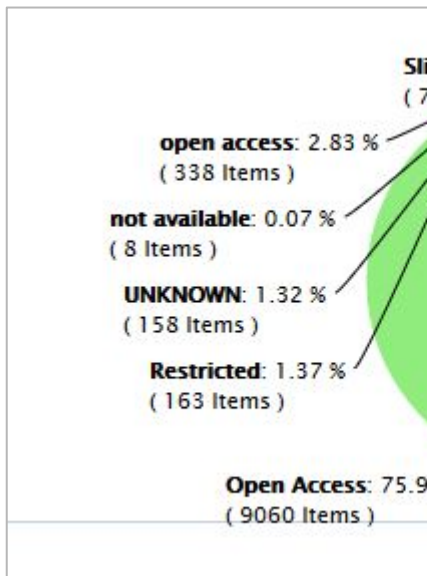


Yearly Cumulative

CONNECT.openaire.eu - im neuen Gewand



CONNECT.openaire.eu - im neuen Gewand



CONNECT.openaire.eu - im neuen Gewand

emso OCEANS Marine Science
SEARCH MONITOR **SHARE** LINK ANDREAS CZERNIAK

Deposit Publications

See if your institution has a repository

Organization name

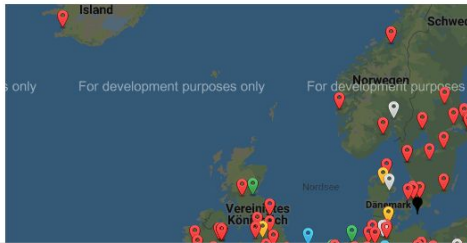
Or locate repository on map

Datasource type

- Journal
- Publication Repository Aggregator
- Thematic Repository
- Institutional Repository
- Publication Repository
- Journal Aggregator/Publisher
- Software Repository

Compatibility

- OpenAIRE Basic (DRIVE)
- under validation
- OpenAIRE 3.0 (OA, fundi)
- OpenAIRE 2.0+ (DRIVER funding)
- OpenAIRE 2.0 (EC fundi)
- proprietary
- collected from a compa aggregator



emso OCEANS Marine Science
SEARCH MONITOR SHARE **LINK** ANDREAS CZERNIAK

Link your research results

0

1 Select Projects or Communities 2 Select Research Results 3 Review metadata

Next >

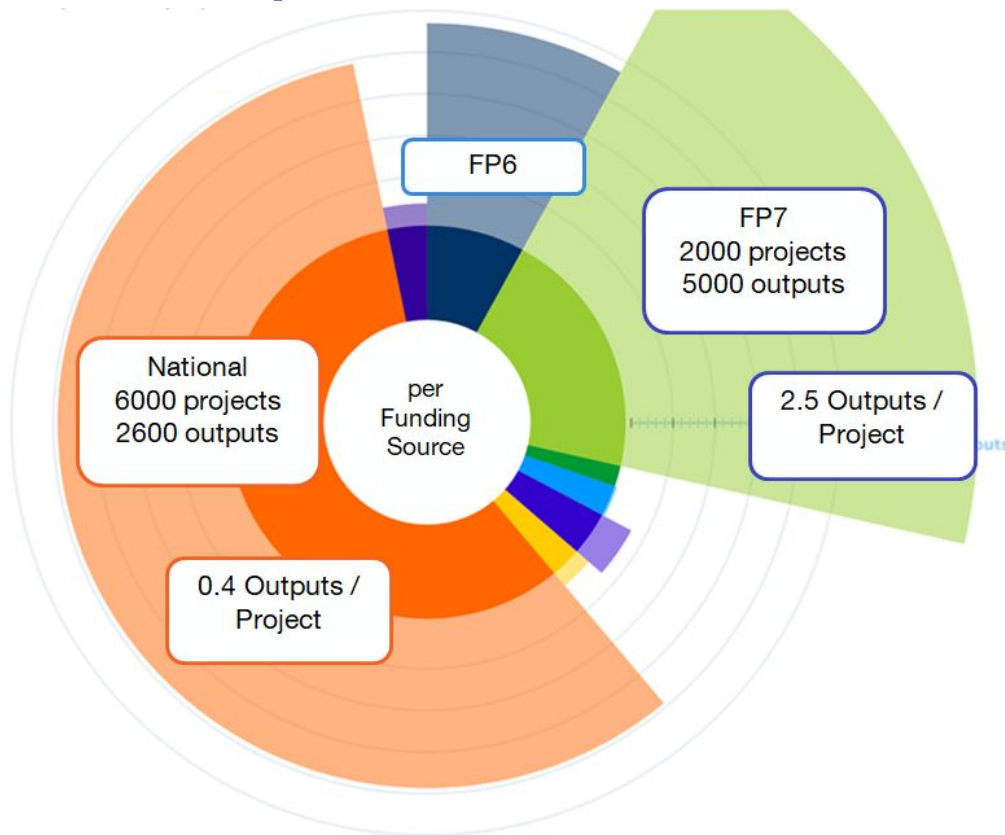
Projects (0) Communities (0)

Search for projects

Select funder: Project name or ID:

Next >

CONNECT.openaire.eu - im neuen Gewand





Zielgruppe Manager der Datenquellen

PROVIDE.openaire.eu



Content Provider Dashboard

A one-stop-shop for sharing, finding and enriching your content

[Start here](#)



Validate

Interoperable metadata is key for effective content sharing.

Use our validation service and see how you can apply the OpenAIRE Guidelines to expose your content using global standards.



Register

Reach a wider audience around the world

Register your literature or data repository, OA Journal, CRIS in OpenAIRE and be part of a global interlinked network. Start now!



Enrich

Improve your metadata. Get more connections

Our newly released OA Broker service offers a wealth of information on scholarly communication data. Find out what interests you and subscribe to enrich your records. Learn more!



Measure

Open research impact empowers Open Science

Participate in the Open Metrics service by sharing your usage data. Get the benefit of an aggregated environment to broaden the mechanisms for impact assessment. Learn more!

Validate

- eine Quelle gegen die Guidelines prüfen

Validate your datasource



Run compatibility test against the OpenAIRE literature guidelines.



Run compatibility test against the OpenAIRE Guidelines for Data Archives.



Run compatibility test against the OpenAIRE Guidelines for CRIS Managers based on CERIF-XML.

Auswahl, welche Art von Quelle (gegen welche Guidelines) geprüft werden soll.

Run compatibility test

Select datasource Select guidelines Select parameters Finish

SELECT BASE URL FROM ONE OF YOUR REGISTERED REPOSITORIES

-- none selected --

OR ENTER NEW

Durchführen des Kompatibilitätstests



Validation results for

<http://jurnal.unma.ac.id/index.php/index/oai>

by amelle.baecier@uni-bielefeld.de

Registration Request | For Literature Repositories (Basic) | Validation set: none

Started: 2018-09-16 00:39:22, Ended: 2018-09-16 00:40:09, Duration: 47 secs

Records tested: 633

Score for content: 91 Score for usage: 100

for Content for Usage

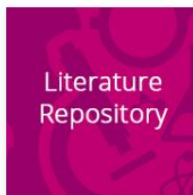
RULE NAME	RULE DESCRIPTION	RULE WEIGHT	# OF RECORDS	STATUS
Field Audience (R)	A class of entity may be determined by the creator or the publisher or by a third party. View guideline	2	0/633	View Warnings
Field Contributor (R)	Examples of contributors are: a supervisor, editor, technician or data collector. The DC element "contributor" describes the scientist(s) that has/have made contributions to the given scientific output, not as a primary creator or (commercial) publisher. View guideline	2	23/633	View Warnings
Field Coverage (R)	Recommended best practice is to select the value from a controlled vocabulary (for example, the Getty Thesaurus of Geographic Names or TGN) and that, where appropriate, named places or time periods be used in preference to numeric identifiers as, for example, sets of coordinates or date ranges. View guideline	2	0/633	View Warnings
Field Creator (M)	Use inverted name, so the syntax will be the following: "surname", "initials" ("first name") "prefix". View guideline	4	633/633	

... und Ergebnisreport



Register - eine Quelle registrieren

Register your datasource



Literature
Repository

Make sure your repository is already registered in **OpenDOAR**, the authoritative directory of institutional and thematic OA repositories.

List provided by [OpenDOAR](#)



Data
Repository

Make sure your data repository is registered in **Re3Data**, the global registry of research data repositories from different academic disciplines.

List provided by [Re3data](#)



Open Access
Journals

Make sure that your Open Access Journal is compatible with the **OpenAIRE Literature Guidelines**.

For any questions please contact the [OpenAIRE helpdesk](#)



Aggregator

Make sure that your publications aggregator is compatible with the **OpenAIRE literature Guidelines**.

For any questions please contact the [OpenAIRE helpdesk](#)



CRIS
Systems

Stay tuned



Software

Stay tuned



Catch-all

Stay tuned



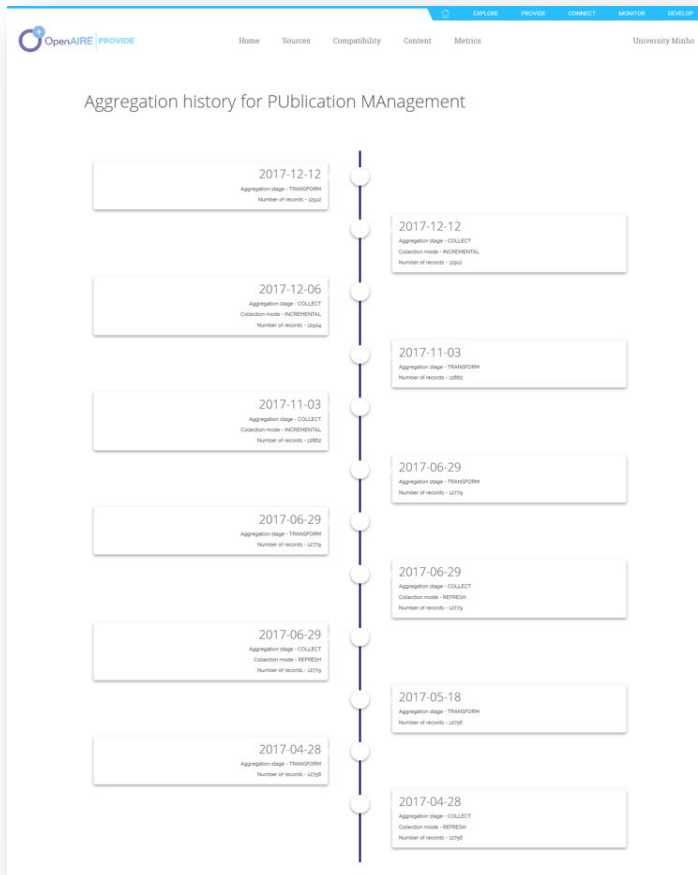
Other Sources

Stay tuned

Info / Help

The OpenAIRE services provide you with an easy way to register your content provider, literature or data repository, OA Journal into the OpenAIRE network. Please join!

- 1) Make your repository, CRIS or journal OpenAIRE compatible by implementing the **OpenAIRE Guidelines**.
- 2) After you have made some progress in implementing the guidelines you should run a **Compatibility test** using the **validator tool**.
- 3) Register your literature repository in **OpenDOAR** or your data repository in **Re3Data** (this step does not apply for journals or CRIS).



Collection Monitor - Überblick über die letzten Aggregationsvorgänge

Exkurs - Was sammelt OpenAIRE?

OpenAIRE Guidelines und Content Acquisition Policy

Forschungsliteratur

Thematische Repositorien
Institutionelle Repositorien
E-Journals

Forschungssoftware

Software-Repositoryen
Allgemeine Repositorien



Forschungsdaten

Datenrepositorien
Allgemeine Repositorien
Institutionelle und thematische Repositorien

Andere Forschungsergebnisse

Allgemeine Repositorien

Forschungsinformation

CRIS (Current research information system)

CURRENT GUIDELINES

[OpenAIRE Guidelines for Literature Repositories](#)[OpenAIRE Guidelines for Data Archives](#)[OpenAIRE Guidelines for CRIS Managers based on CERIF-XML](#)

GUIDELINES DRAFTS

[Draft OpenAIRE Guidelines for Literature Repository Managers v4](#)[Draft OpenAIRE Guidelines for Software Repository Managers](#)[Draft OpenAIRE Guidelines for CRIS Managers v1.1](#)

HOW TO CONTRIBUTE

[Contributing](#)

APPENDIX

Draft OpenAIRE Guidelines for Software Repository Managers

The OpenAIRE Guidelines for Software Repository Managers are drafted for consultation and community feedback at <http://software-guidelines.readthedocs.io/en/latest/index.html>.

[◀ Previous](#)[Next ▶](#)

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Built with [Sphinx](#) using a [theme](#) provided by [Read the Docs](#).

[Entwurf](#)

Application Profile Overview

This documentation uses the following namespace abbreviation:

- `datacite` : <http://datacite.org/schema/kernel-4>

OpenAIRE-Field	Metadata Element
1. Identifier (M)	datacite:identifier
2. Author (M)	datacite:creator
3. Contact Person (O)	datacite:contributor
4. Contact Group (O)	datacite:contributor
5. Name (M)	datacite:title
6. Repository (R)	datacite:publisher
7. Software Type (M)	datacite:resourceType
8. Subject (R)	datacite:subject
9. Release date (R)	datacite:date
10. Description language (O)	datacite:language
11. Alternate identifier (O)	datacite:alternateIdentifier
12. Landing page (R)	datacite:alternateIdentifier
13. Distribution location (R)	datacite:alternateIdentifier
14. Documentation (R)	datacite:relatedIdentifier
15. RelatedIdentifier (O)	datacite:relatedIdentifier
16. Programming Language (R)	datacite:format
17. Version Number (R)	datacite:version
18. Access Rights (M)	datacite:rights
19. Licence Condition (R)	datacite:rights
20. Description (R)	datacite:description
21. Tool (R)	datacite:description
22. Funding Reference (R)	datacite:fundingReference
23. Distribution form (O)	datacite:description
24. Development status (O)	datacite:description

Guidelines unter: <https://guidelines.openaire.eu>
(hier der Entwurf der Guidelines for Software Repositories)

Enrich - Anreicherung der Metadaten

Idee: Nutzung des OpenAIRE Information Graph (Ergebnis von Aggregation und Deduplizierung der Metadaten, Inferenz)

Zielgruppe: Repository-Manager mit Interesse an zusätzlichen Metadateninformationen zu Publikationen in ihrer Kollektion

- weitere Records (als Ergebnis von Wissensextraktion, Relationsbeziehungen, z.B. Autor / Affiliation)
- Anreicherung / Korrektur von Metadaten (als Ergebnis von Deduplizierung und Wissensextraktion)

Enrichments for Universidade do Minho: RepositoriUM

MORE

EVENTS THAT MAY ENRICH UNIVERSIDADE DO MINHO REPOSITORIUM CONTENT # OF EVENTS

ENRICH/MORE/OPENACCESS_VERSION
OpenAIRE discovered another Open Access version of a publication **18296**

ENRICH/MORE/PID
OpenAIRE discovered another persistent identifier associated to your publications **5725**

ENRICH/MORE/SUBJECT/JEL
OpenAIRE discovered more Journal of Economic Literature (JEL) classification terms that can be associated to your publications **4151**

ENRICH/MORE/SUBJECT/DDC
OpenAIRE discovered more Dewey Decimal classification terms (DDC) that can be associated to your publications **1028**

ENRICH/MORE/SUBJECT/MESHEUROPMC
OpenAIRE discovered more classification terms, from the Medical Subject Headings (MeSH) that can be associated to your publications **799**

ENRICH/MORE/SUBJECT/ARXIV
OpenAIRE discovered more ARXIV classification terms that can be associated to your publications **636**

ENRICH/MORE/SUBJECT/ACM
OpenAIRE discovered more ACM classification terms that can be associated to your publications **158**

Total 30793

MISSING

EVENTS THAT MAY ENRICH UNIVERSIDADE DO MINHO REPOSITORIUM CONTENT

ENRICH/MISSING/PROJECT
OpenAIRE discovered references to research projects that can be associated to your publications

ENRICH/MISSING/PID

ENRICH/MISSING/SUBJECT/DDC
OpenAIRE discovered Dewey Decimal classification terms (DDC) that can be associated to your publications

ENRICH/MISSING/SUBJECT/ARXIV
OpenAIRE discovered ARXIV classification terms that can be associated to your publications

ENRICH/MISSING/ABSTRACT
OpenAIRE discovered missing abstracts among your publications

ENRICH/MISSING/SUBJECT/MESHEUROPMC
OpenAIRE discovered classification terms from the Medical Subject Headings (MeSH) that can be associated to your publications

ENRICH/MISSING/OPENACCESS_VERSION **193**
OpenAIRE discovered Open Access versions of your publications

ENRICH/MISSING/SUBJECT/JEL
OpenAIRE discovered Journal of Economic Literature (JEL) classification terms that can be associated to your publications **162**

ENRICH/MISSING/SUBJECT/ACM
OpenAIRE discovered ACM classification terms that can be associated to your publications **32**

Total 8623

Universidade do Minho: RepositoriUM

ENRICH | MISSING | PROJECT

Showing 1-10 of 28 results

SUBSCRIBE TO THESE EVENTS

< Previous page 1 of 3 Next >

TRUST: 0.85/200026612146

ID	oai:repositorium.sdum.uminho.pt:1822/29565
Title(s)	Understanding SaPI1 specific packaging determinants Estudo dos determinantes envolvidos no empacotamento da SaPI1
Author(s)	Bento, Joana Caetano
PID(s)	Tese de doutoramento Programa Doutoral em Engenharia Biomédica Staphylococcus aureus encodes numerous virulence factors that allow it to cause a wide variety of infections. S. aureus is, in fact, one of the leading causes of nosocomial and community acquired infections. Many of the toxin and antibiotic resistance genes in S. aureus reside on mobile genetic elements, that includes mobile gene cassettes, prophage, transposons, and pathogenicity islands like the SaPIs. Members of the SaPI family, which carry several enterotoxin genes, employ a novel mechanism for horizontal transfer that exploits

TWEAK AND REFINE EVENTS

Trust

Title

Author

Subject

Date

APPLY CLEAR

↑ Auswahl der Benachrichtigungstypen

← Typen & Anzahl von Benachrichtigungen für eine Quelle

Measure - Nutzungsstatistiken

- Tracking von Nutzungsereignissen
- Abruf von COUNTER Reports

- Akkumulation von “view” und “download” Zahlen für ein Dokument aus verschiedenen Quellen

Anonymisierung von IP-Adressen.

COUNTER Code of Practice kompatibel.

Zur Vergleichbarkeit von Nutzungsdaten verschiedener Anbieter



Metrics Configuration & Software Details

OpenAIRE's usage statistic service uses the *Piwik Open Source Analytics platform* (piwik.org) to track usage activity. When *metrics* are enabled for a repository, two unique identifiers are generated - a *piwik-ID* that associates the repository with its usage events in Piwik and an authentication-ID that allows to track usage activity on the Piwik platform. Metadata views and item downloads are tracked and automatically sent to Piwik. Statistics are generated using the COUNTER Code of practice directives.

OpenAIRE's usage statistics service tracking code exploits Piwik's API. In order to make the tracking of usage events from repositories more robust, it was necessary to implement repository platform specific patches and plugins starting with DSpace and EPrints. The code is maintained on Github:

- as a patch for various versions of DSpace (<https://github.com/openaire/OpenAIRE-Piwik-DSpace>)
- as an EPrints plugin for version 3 (<https://github.com/openaire/EPrints-OAPiwik>)

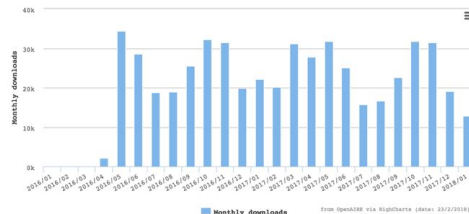
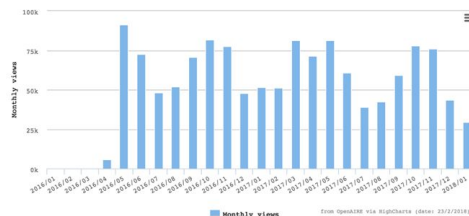
To configure your repository to allow tracking in Piwik platform, please change the configuration files with the following parameters and values, generated for your site:

PiwikID
104

AuthenticationToken
106629304

Universidade do Minho: RepositoriUM

10107 views in OpenAIRE
1310823 views in local repository (14 referrals from OpenAIRE)
515901 views in local repository (in referral from OpenAIRE)



Info

This page provides you with information about views and downloads of items in your datasource.

The indicators are:

- views of your datasource items in the OpenAIRE portal
- views of items tracked from your datasource
- number of downloads tracked from your datasource

Implementierung via Plugin

Zugriffszahlen eines Repositoriums



Zielgruppe Forschungsförderer

OpenAIRE | MONITOR

FUNDERS SUPPORT ABOUT

Tracking, reporting, monitoring made easy

20,996,390 PUBLICATIONS	606,153 DATASETS	45,507 SOFTWARE	16 FUNDERS
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monitor.openaire.eu



Unterstützung von Förderern und Projektadmins

Förderer: Monitoring von Förderungszielen

Publikationen, OA/Verfügbarkeit, Kooperation,
Reproduzierbarkeit, Qualität/Impact, ...

Projektadmins: Erfüllung von Förderungsverpflichtungen

Publikationsnachweis, Projektreporting

Beispiel: EC wünscht Statistiken zum H2020-Output

Publikationsbezogen:

- ~ peer-review
- ~ Publikationstyp
- ~ access level
- ~ grün vs. gold OA
- ~ Wissenschaftsgebiet
- ~ abgelegt in Repositorium

Generell:

- ~ durchschnittl. Embargoperiode
- ~ durchschnittliche APC

konkrete, detaillierte Wünsche:

- Number of publications by type (article, report, book, conference object, ...)
- Number of peer-reviewed publications and peer-reviewed articles
- Number of publications by scientific area
- Number of publications, peer-reviewed publications and peer-reviewed articles by access status
- Number of green vs. gold publications, peer-reviewed publications and peer-reviewed articles (per year and cumulative)
- Number of peer-reviewed publications and peer-reviewed articles that were deposited at the latest on publication
- Number of peer-reviewed publications and peer-reviewed articles that were OA via the repository
 - on publication
 - within 6 months of publication/12 months for SSH
- Number of peer-reviewed publications that had ensured OA –via the repository- to the bibliographic metadata that identify the deposited publication
- Number of peer-reviewed publications that were deposited in a the repository
- Number of green vs. gold publications
- Number of OA (in general and per type) and closed peer-reviewed publications
- Number of peer-reviewed publications by type (article, report, conference object, ...)
- number of peer-review publications that are green or gold



European Union

European Commission – H2020
European Commission – FP7
ERC - European Research Council (EU)



International Funders

Australia
ARC - Australian Research Council
NHMRC - National Health and Medical
Research Council Statistics

USA
NIH - National Institutes of Health
NSF - National Science Foundation



European Funders

Austria
FWF - Austrian Science Fund

Croatia
HRZZ - Croatian Science Foundation
(CSF)
MZOS - Ministry of Science, Education
and Sports of the Republic of Croatia
(MSES)

Ireland
SFI - Science Foundation Ireland

Netherlands
NWO - Netherlands Organisation for
Scientific Research

Portugal
FCT - Fundação para a Ciência e a
Tecnologia

Serbia
MESTD - Ministry of Education, Science
and Technological Development of
Republic of Serbia

Switzerland
SNSF - Swiss National Science
Foundation

Turkey
Tubitak - Türkiye Bilimsel ve Teknolojik
Araştırma Kurumu

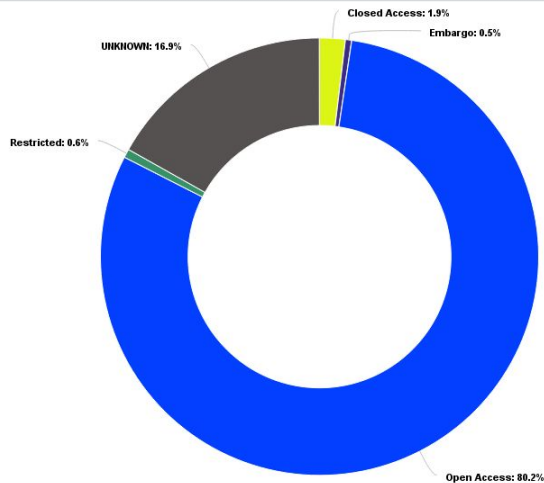
United Kingdom
RCUK - Research Council
WT - Wellcome Trust

Integrierte Förderer

aktuell ca. 20 Förderer weltweit
integriert

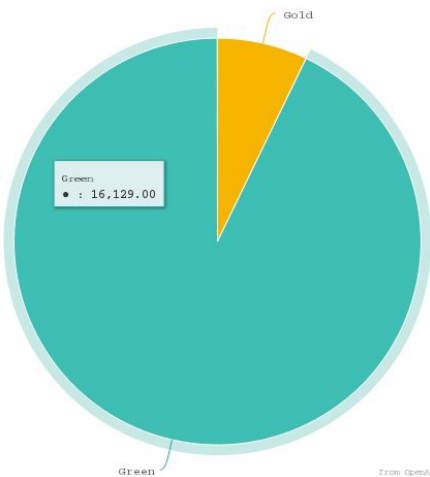
Integration weiterer Förderer
fortlaufend in Abstimmung

H2020 publications by access mode

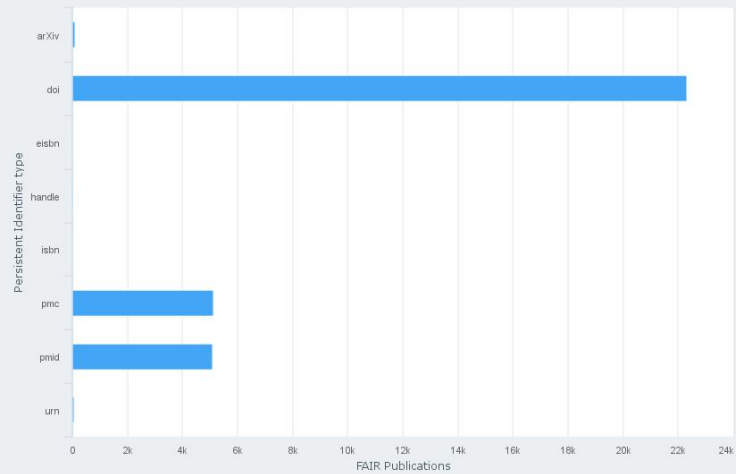


Übersicht Access Level, Zugänglichkeit

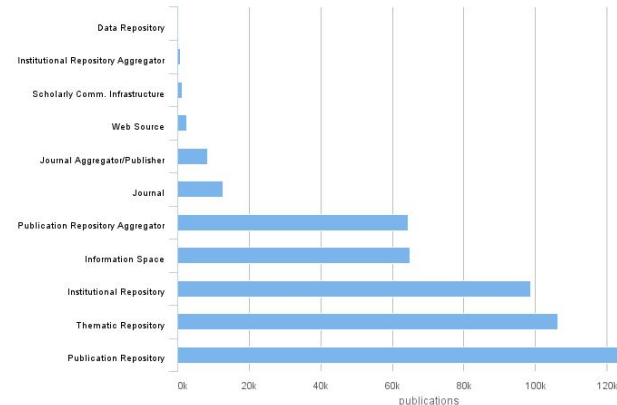
NWO publications
Green and Gold Publications



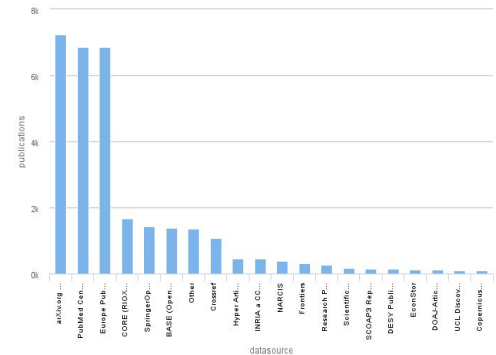
FAIRness of FCT publications
per persistent identifier type



FP7 Publications by datasource type



FWF Publications by data provider (top 20)



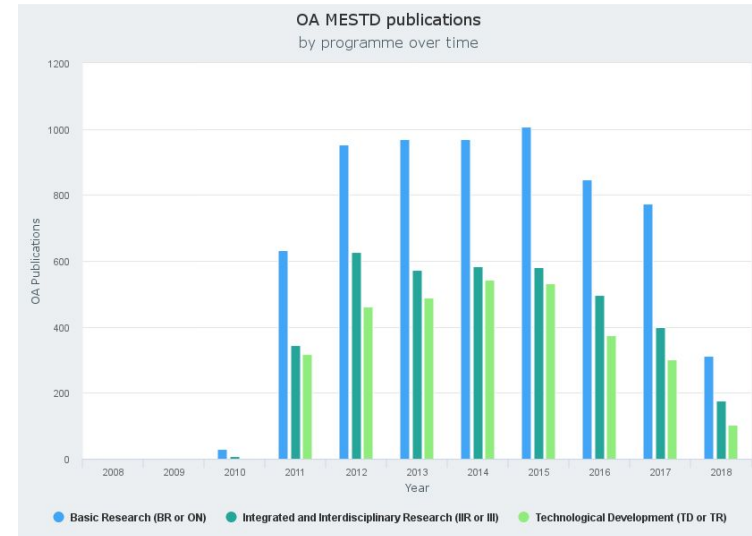
Übersicht Projekte, Förderprogramme

BAR GRAPH

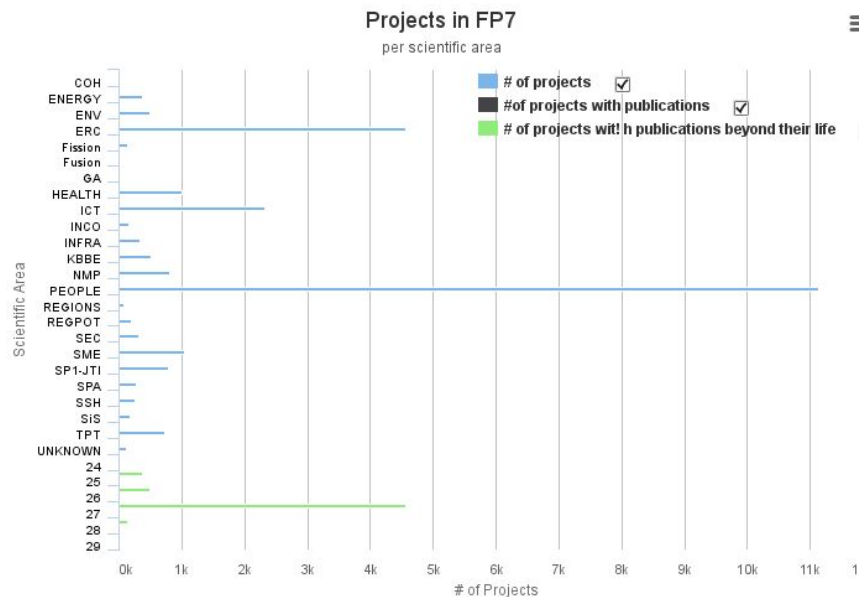
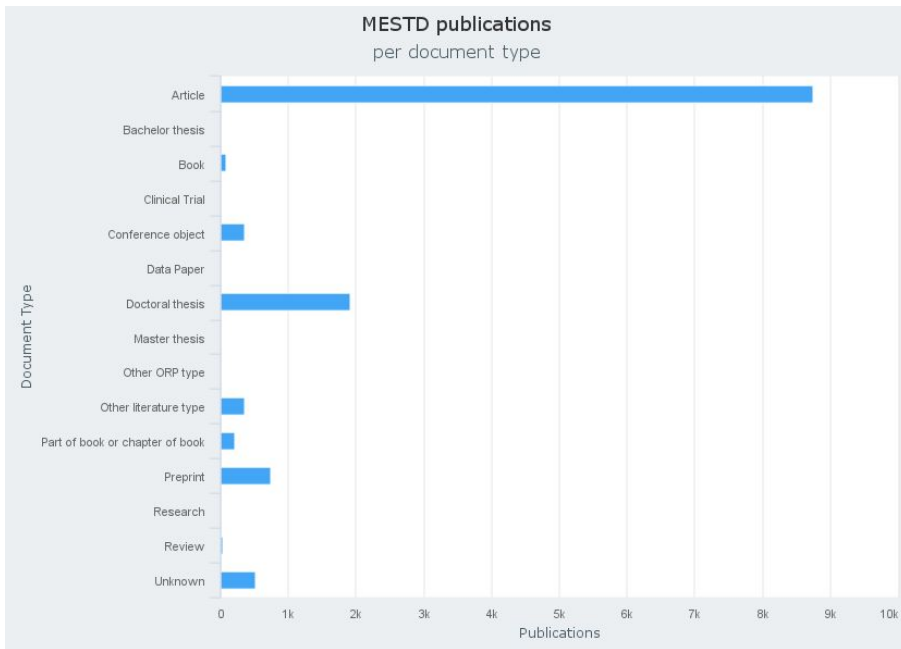
TABLE

MESTD Publications by project (top 30)

	project	publications
1	Studying climate change and its influence on environment: impacts, adaptation and mitigation	380
2	Material and spiritual culture of Kosovo and Metohija	230
3	Protection of human and minority rights in the European legal area	223
4	Molecular designing of nanoparticles with controlled morphological and physicochemical characteristics and functional materials based on them	192
5	Development of new information and communication technologies, based on advanced mathematical methods, with applications in medicine, telecommunications, power systems, protection of national heritage and education	178
6	Biomedicine, Environmental Protection and Law	167
7	Directed synthesis, structure and properties of multifunctional materials	150
8	Sustainable agriculture and rural development in the function of accomplishing strategic objectives of the Republic of Serbia in the Danube region	136
9	Kosovo and Metohija Between National Identity and Eurointegrations	136
10	Modeling and Numerical Simulations of Complex Many-Body Systems	132
11	Challenges and Prospects of Structural Changes in Serbia: Strategic Directions for Economic Development and Harmonization with EU Requirements	130



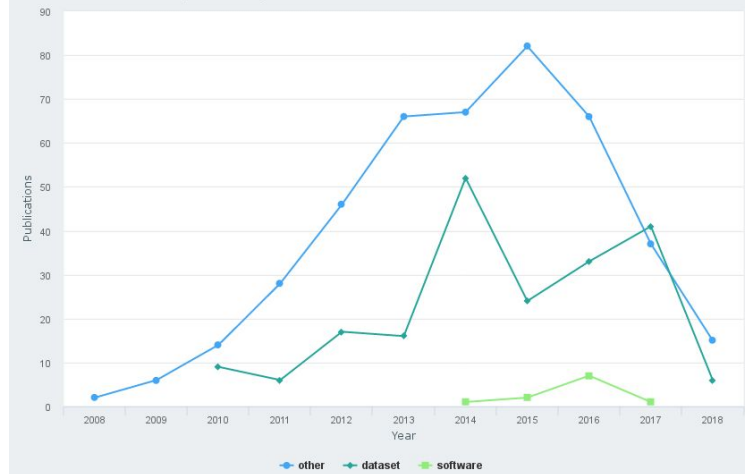
Übersicht Publikationstypen, Forschungsgebiete



Übersicht Kooperation, Reproduzierbarkeit

FP7 publications

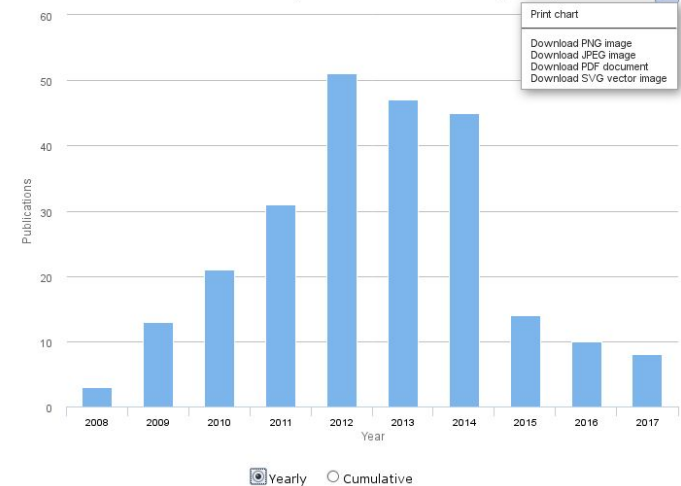
by datasets, software and other research data over time



BAR GRAPH

TABLE

Publications co-funded by TUBITAK and FP7 through the years



Hintergrund - wie kommen die Daten zustande?

Metadatenformate sehen präzisere Förderangaben vor
DataCite, OpenAIRE Guidelines / Förderer (ID), Programm, Projektnr.

Plugins integrieren Projektmetadaten in Repositorien
OJS, DSpace, ...

von Förderern aggregiert OpenAIRE Projektmetadaten
Projektnr., Titel, Start-/Enddatum

Datenquellen referenzieren in Publikationsmetadaten Projekte
Förderer (IDs), Programm, Projektnr.

Volltextmining liefert weitere Projektreferenzen
Nutzer 'claimen' Publikations-Projekt-Beziehungen

Hintergrund - Nebenbemerkungen

Nachweis der Projektresultate ebenfalls im OpenAIRE-Portal, recherchierbar via explore.openaire.eu, abrufbar via APIs

	Funder	Project
Publications		
Research Data	European Commission (9,954) Wellcome Trust (13)	ERA-CLIM (1,654) ECO2 (989)
Software	Swiss National Scien... (10) National Science Fo... (9) Fundação para a Ci... (5)	HERMIONE (968) CARBOCHANGE (860) HYPOX (823)
Other Research Products	View more	View more

weitere Statistiken:

<https://postgrantoapilot.openaire.eu/#statistics>

<https://treemaps.intact-project.org/apcdata/openaire/>

<https://treemaps.intact-project.org/apcdata/snsf/>



Zielgruppe Entwickler



Schnittstellen für Anwendungen und Entwicklung



<https://develop.openaire.eu>

Metadatenachnutzung unter CC-BY Lizenz

Bulk Access



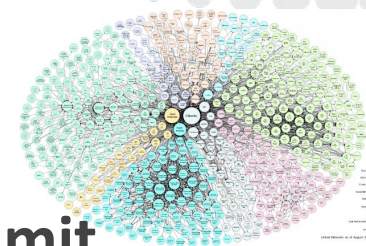
- Exponieren des OpenAIRE Information Graph über OAI-PMH (http://api.openaire.eu/oai_pmh)
 - spezifische OAI-Sets zur Gruppierung von u.a.
 - Open Access Dokumente und Daten
 - Publikationen, Daten und Projekte nach Forschungsförderern
 - Organisationen
- Bereitstellung von Projektinformationen der in OpenAIRE registrierten Forschungsförderer für Repository-Plattformen
 - spezielle Schnittstellen für DSpace und EPrints

OpenAIRE REST-API

{ REST }

- Exponieren des Information Graph über eine REST-Schnittstelle
(<http://develop.openaire.eu/api.html>)
- unterstützt selektiven Zugriff auf
 - Publikationen
 - Forschungsdaten
 - Software
 - “Andere” Forschungsprodukte
 - Projekte

OpenAIRE Linked Open Data



- Verknüpfung (Interlinking) der OpenAIRE-Daten mit zugehörigen (related) Daten im Web
(<http://lod.openaire.eu/>)
 - z.B. mit DBpedia, DBLP Publikationsdatenbank, CiteSeer
- Abbildung der Dokument-basierten OpenAIRE-Daten als Graph von Daten (triplification)
 - entsprechend der OpenAIRE-LOD-Ontology
- Abfragemöglichkeit über SPARQL-Schnittstelle
- regelmäßige Bereitstellung von RDF-Dumps auf zenodo, <https://zenodo.org/record/51077>

Bad karma: we can't find that page!

Vielen Dank! Fragen?

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andreas.czerniak@uni-bielefeld.de
jochen.schirrwagen@uni-bielefeld.de

