



OpenAIRE

OPEN ACCESS INFRASTRUCTURE
FOR RESEARCH IN EUROPE



EC OA Mandate Progression

FP7 OA Pilot (2009)

- Grant agreement SC39
- 20% programme areas
- Deposit in Repositories
- OA after embargo period (6-12 months)
- Gold payments during project

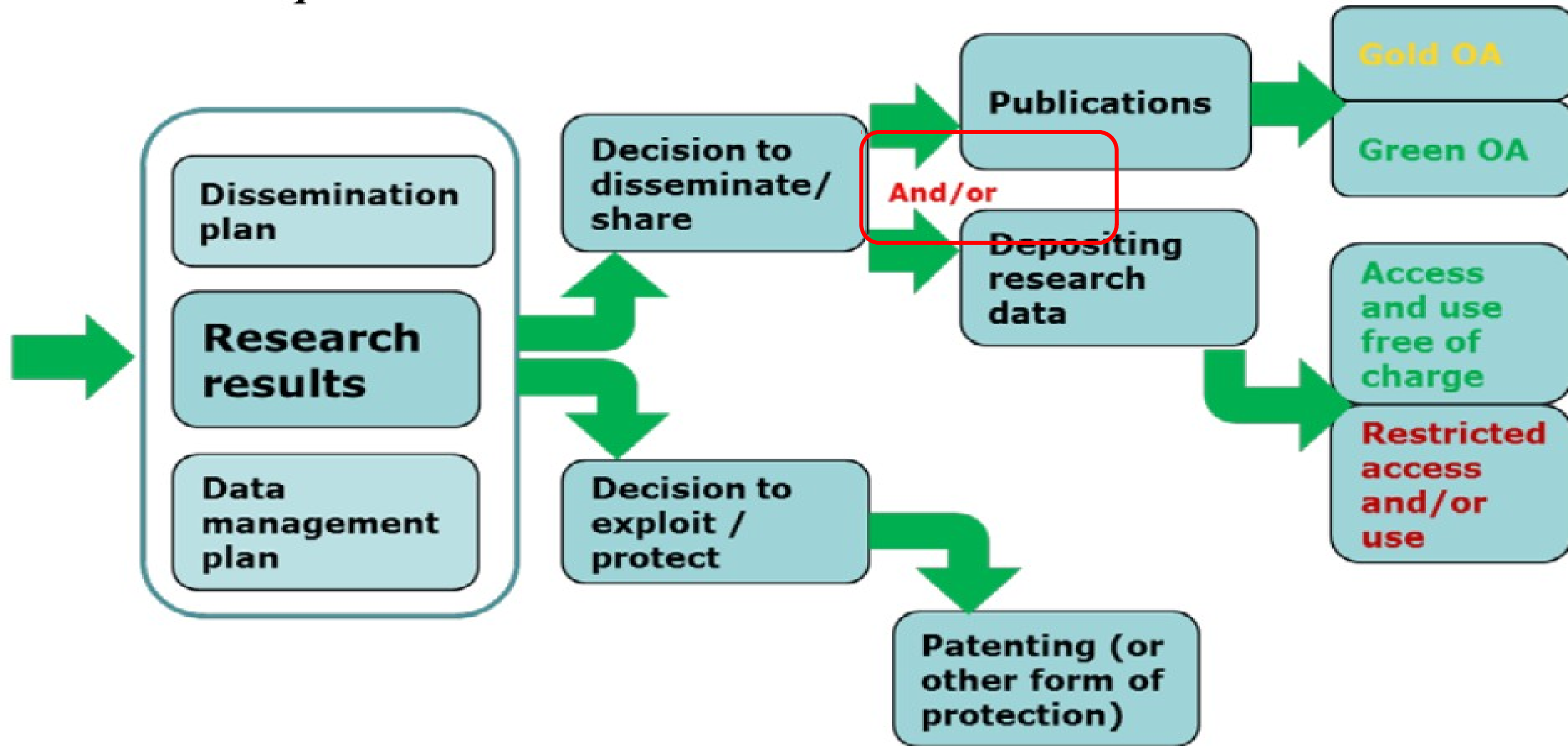


Horizon 2020 (2014)

- All grant agreements
- 100% programme areas
- Deposit in Repositories
- Gold payments *after* project end
- Open Data Pilot for a number of programme areas

Dissemination and exploitation

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OPENAIRE NOAD- National Open

Access Desk

- **support and dissemination activities to comply with Horizon 2020 OA requirements and with:**

- **RESEARCH DATA**

- Support projects with data management plans by pointing to appropriate resources

- Promote policies at national or funder level for policies and research data repositories.

- Promote the EC's open data pilot and the harmonisation of policies.

- Contact Open Data Pilot project coordinators and research data repository managers to promote the OpenAIRE Guidelines for Data Managers

- Identify any links between the OA publication in OpenAIRE and underlying datasets.

- **OpenAIRE OA WORK PACKAGE**

- **Promote the Gold OA fund to institutions and to publishers in Italy**

- **Raise awareness of the existence of funds among projects coordinated**

- by Italian researchers**



- **Provide input for negotiations with publishers for reduced APC fees**

OpenAIRE2020 (1)

- **Support the H2020 vision of open access for scientific publications and the Open Data Pilot for H2020**
 - **Identify and dealing with H2020 “publications”** (articles, datasets, software, ...) through a series of services operating on various sources such as OA publishers, repositories, scholarly societies, etc
 - Involve and engage NOADs in **Research Data Management aspects**
 - Provide **legal guidance for H2020** project participation in the Open Data Pilot
 - Offer **specialized Zenodo** services for researchers to deposit datasets and publications pertaining to their H2020 projects
 - Establish and run a **pilot on FP7 post-grant**

Article Processing Charges (APC)



OpenAIRE2020 (2)

- Build a **pan-European Research Information Management System** to monitor OA research outcomes from the EC and other national funders
 - Engage with national funders to showcase the benefits of a **pan-European CRIS**
 - Integrate with emerging **PID infrastructures** (DataCite, ORCID)
 - Serve research communities that need **quantitative and qualitative monitoring and assessment**
 - Proactively explore the establishment of new **multidimensional scholarly performance indicators**
 - Produce **usage** and **advanced research analysis**





OpenAIRE2020 (3)

- Create an international **OA repository collaboration platform** to support truly global research and scholarly communication
 - Advance the dialogue started by COAR with **Australia, China, Europe, Latin America**, and the **USA** on common issues (e.g. policies, guidelines, usage data, impact, linking and integration to data repositories) through a series of **targeted workshops and pilots**
 - Participate in **international collaboration efforts**





What is OpenAIRE

1 **SUPPORT**
Helpdesk.
Engaging people
and scientific
repositories in 27
EU member states
and beyond

2 **PORTAL**
24 x 7 Service.
Access to
Research records.
Linking
publications to
datasets, author
information and
above all, funding
information

3 **ZENODO**
Repository for
data and articles
that can be stored
neither in
institutional nor
in
subject-based/the
matic repositories



OpenAIRE infrastructure



Human Network



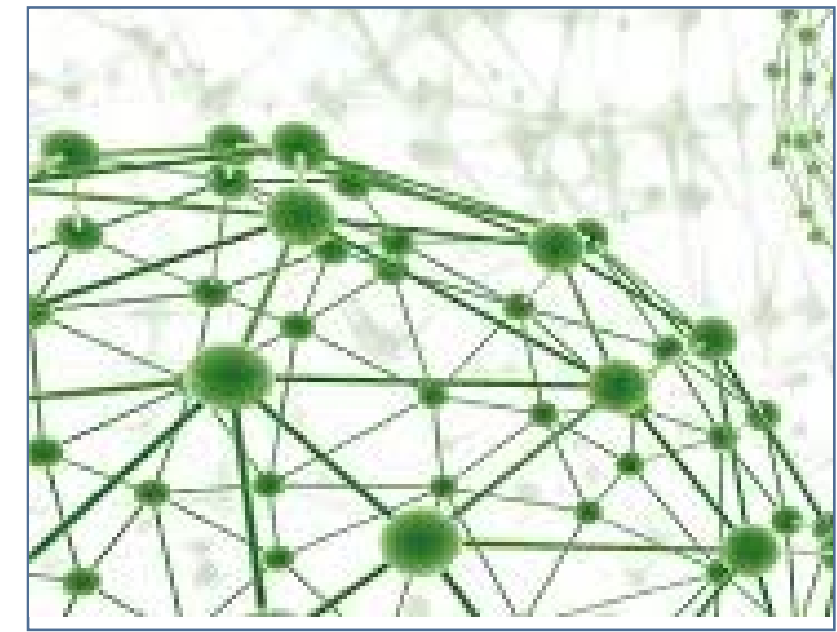
e-Infrastructure

A participatory approach

Capitalizing on previous investment



Repositories
Technologies
Organizations
people



- Better sustainability
- Facilitated advocacy and adoption
- Deeper understanding of requirements and **constrains**

OpenAIRE Services



PARTICIPATE
DEPOSIT, JOIN

SEARCH
PUBLICATIONS, DATA, PROJECTS

STATISTICS
OA, PROJECTS, TOPICS

SUPPORT
FAQ, HELPDESK, GUIDES

OPEN ACCESS
IN EUROPE

Repositories ▾



[More search options](#)



Researchers

- › Deposit publications & data
- › Link research to funder/project
- › Download author's guide for OA



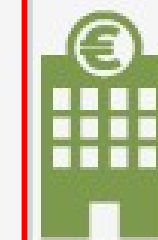
Data Providers

- › Register & validate content
- › Get guidelines for interoperability
- › Enrich repository content



Research Managers

- › Learn about EC & national policies
- › Create project reports
- › Get statistical information



Funding Agencies

- › Learn how to embrace OA
- › Participate in OpenAIRE
- › Find aggregated statistics



Deposit Publications & data



Visualize - Manage Enhanced Publications



Search & Browse



Curate & collaborate

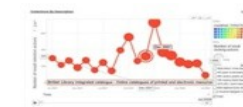


Linked Content Statistics

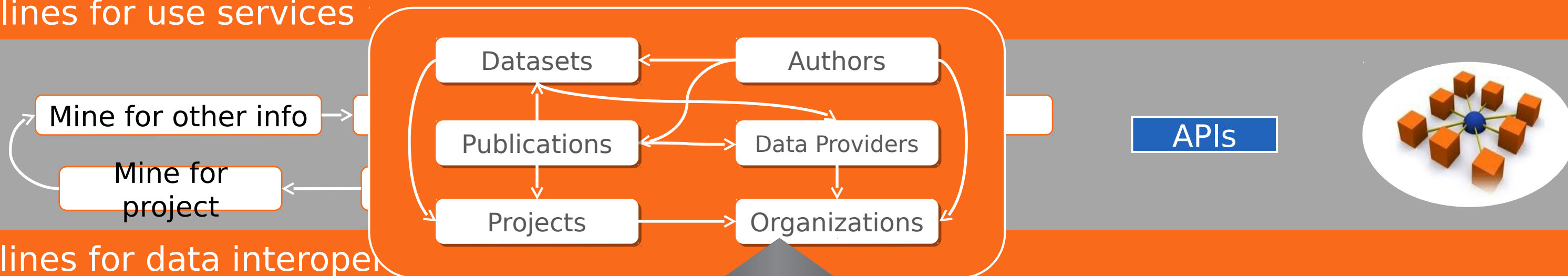


Research impact Citations, usage statistics

+++



Guidelines for use services



Guidelines for data interoper

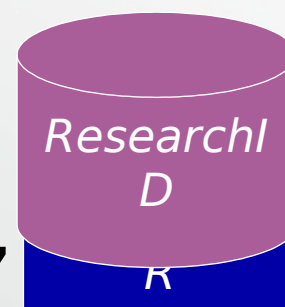
Metadata
And pdfs

Usage data

Publication repositories
Institutional & Thematic



CERN/OpenAIRE "catch-all"

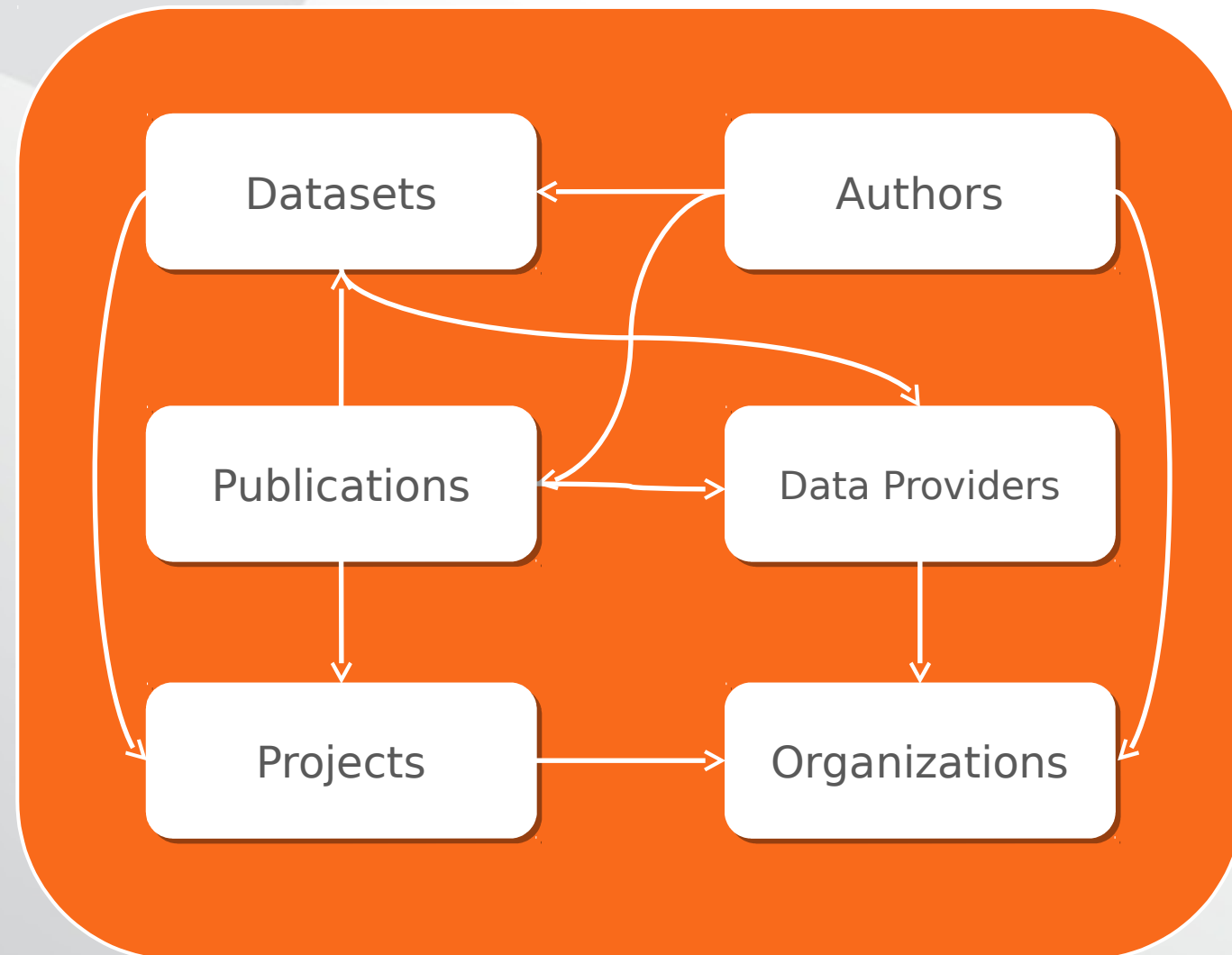


Metadata on data



Data repositories
Data Journals

Some numbers (May 20, 2014)



11.338 mi publications
460+ data providers
Linked to 80K projects from
2 funders (EC and Wellcome
Trust)
Linked to 7.964 datasets

Researchers



Retrieve and access Deposit once

- Find where to deposit - **publications & data**
- Local or thematic repository?

Locate repository via your institution

university of oxford |

Or locate repository in map



zenodo

The place to share your research results

Repositories for institution: University of Oxford

Please use the information/contacts shown below to deposit your publications

Oxford University Research Archive - ORA

(147518 items - 19/11/2013)

Organizations: University of Oxford

Website URL: <http://ora.ox.ac.uk/>

OAI-PMH URL: <http://ora.ox.ac.uk:8080/fedora/oai>



First World War Poetry Digital Archive

(7000 items - 19/11/2013)

Organizations: University of Oxford

Website URL: <http://www.oucs.ox.ac.uk/ww1lit/>



Deposit Publications

Are you a grant recipient from ERC or from FP7? You are required to deposit your publications into an open access repository. Click [here](#) to read more...

Locate repository via your institution



Or locate repository in map

Archivio Istituzionale della Ricerca dell'Università degli Studi di Milano - AIR

(144192 items - 18/08/2014, as reported from openDOAR)

Organizations: [Università degli Studi di Milano](#)

Type: Publication Repository

Languages: Italian, English

Contents: Journal articles, Bibliographic references, Conference and workshop papers, Theses and dissertations, Unpublished reports and working papers, Books, chapters and sections

Website URL: <http://air.unimi.it/>

OAI-PMH URL: <http://air.unimi.it/dspace-oai/openaire>, <http://air.unimi.it/dspace-oai/request>



Not everything that can be counted counts...

L'Università degli Studi di Milano sottoscrive con LERU la San Francisco Declaration on Research Assessment

Tipo

RIASSUNTO DI INTERVENTO A CONVEGNO

Revisione (peer review)

COMITATO SCIENTIFICO

Indicare se si tratta di ricerca di base o di ricerca applicata.

Classificazione del contributo

RICERCA DI BASE

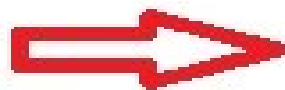
Indicare se si tratta di pubblicazione scientifica, didattica, o divulgativa.

Classificazione della pubblicazione

PUBBLICAZIONE SCIENTIFICA

Campo obbligatorio per i lavori peer reviewed risultanti da progetti nazionali e internazionali che prevedono l'open access per le pubblicazioni che ne risultano.

Titolo del progetto



Aggregate and Cumulative Risk Of Pesticides: an On-Line Integrated Strategy ACROPOLIS, PQ7 - 245163 (2010)

Aggregate and Cumulative Risk Of Pesticides: an On-Line Integrated Strategy ACROPOLIS, PQ7 - 245163 (2010)

From basic knowledge on the dynamics of b2-m self aggregation to the discovery of new inhibitors of amyloidogenesis FR0 - RBR109EO5_002 (2012)

Rimuovi elemento

Aggiungi ancora

Chiedi

Seccativo



IRIS Institutional Research Information System - **AIR** Archivio Istituzionale della Ricerca

IRIS è il sistema di gestione integrata dei dati della ricerca (persone, progetti, pubblicazioni, attività) adottato dall'Università degli Studi di Milano.


AIR nasce in UNIMI nel 2006 con lo scopo di raccogliere, documentare e conservare le informazioni sulla produzione scientifica dell'Università degli Studi di Milano e costituisce di fatto l'Anagrafe della ricerca dell'Ateneo.



Not everything that can be counted counts...[↗](#)

L'Università degli Studi di Milano sottoscrive con LERU la [San Francisco Declaration on Research Assessment](#) [↗](#)

Scopri

Titolo:	Biomonitoring human exposure to tebuconazole 
Autori interni:	FUSTINONI, SILVIA (Primo) MORETTO, ANGELO (Ultimo) COLOSIO, CLAUDIO (Penultimo) RUBINO, FEDERICO MARIA MERCADANTE, ROSA (Secondo)
Settore Scientifico Disciplinare:	Settore MED/44 - Medicina del Lavoro
Progetto:	Aggregate and Cumulative Risk Of Pesticides: an On-Line Integrated Strategy (2010-PQ7-0018) 
Data di pubblicazione:	17-giu-2012
Digital Object Identifier (DOI):	10.1016/j.toxlet.2012.03.205
Tipologia:	Article (author)
Appare nelle tipologie:	01 - Articolo su periodico



[Biomonitoring human exposure to tebuconazole](#)



Fustinoni, Silvia; Moretto, Angelo; Colosio, Claudio; Rubino, Federico Maria; Mercadante, Rosa (2012)

Elsevier

English

Unknown

MED/44 - Medicina del Lavoro

Identifiers: [doi:10.1016/j.toxlet.2012.03.205](#)



Share - Bookmark



Download from

[Archivio Istituzionale della
Ricerca dell'Università degli
Studi di Milano](#)

Funded by projects

Monitor scientific outcomes



Project: ELISA

Publications | **Data** | Statistics

view all 581

XAFS IN THE TRACKING OF REACTIONS IN AQUEOUS SOLUTION: A CASE OF REDOX REACTION BETWEEN [AuCl₄]⁽⁻⁾ COMPLEX IONS AND ETHANOL

Paclawski, K.; Sikora, M. (2012)
Projects: ELISA (226716)


In this work the potential application of synchrotron radiation in the studies of reaction kinetics in aqueous phase were presented. After short introduction describing principles of technique and potential application of XAFS for the structural studies of reacting species, the experimental results of

END DATE: 31/08/2011

SPECIAL CLAUSE 39: no

ORGANIZATIONS: INFN, DESY, HZDR, KIT, Helmholtz-Zentrum Be, DESY, Helmholtz-Zentrum Berlin, EMBL, Synchrotron SOLEIL, KIT, FOM, CNRS, Synchrotron SOLEIL, HZDR, CNRS, CELLS, EMBL, INFN

MORE INFORMATION: [Detailed project information \(CORDIS\)](#)



European light sources activities - synchrotrons and free electron lasers

from 2009-03-01 to 2011-08-31 | ELISA website

Europe has the largest and most advanced system of synchrotrons and free electron lasers (FELs): 17 operating facilities, several under construction, some 300 beamlines, 25,000-30,000 users per year from many disciplines (materials, chemistry, biology, medicine, physics, technology and others); this is also the world's largest experimental network. The system is an invaluable resource for all scientists ...

Project details

Project reference: 226716
Status: Completed
Total cost: EUR 11 527 104
EU contribution: EUR 10 000 000

Programme acronym: FP7-INFRASTRUCTURES
Subprogramme area: INFRA-2008-1.1.1
Contract type: Combination of CP and CSA

Results

- Periodic Report Summary - ELISA (European light sources activities - synchrotrons and free electron lasers)

Documents

- Periodic Report - ELISA (European light sources activities - synchrotrons and free electron lasers)

Publications (436)

- Improved scintillation proportionality and energy resolution of LaBr(3):Ce at 80 K
Ivan V. Khodyuk - Mikhail S. Alekhin - Johan T. M. de Haas - Pieter Dorenbos
- Structure of the Dimeric Autoinhibited Conformation of DAPK2, a Pro-Apoptotic Protein Kinase
Ashok K. Patel - Ravi P. Yadav - Viivi Majava - Inari Kursula - Petri Kursula
- Examination of the Coordination Sphere of Al(III) in Trifluoromethyl-Heteroarylalkenolato Complex Ions by Gas-Phase IRMPD Spectroscopy and Computational Modelling
Lisa Brueckmann - Wieland Tyrra - Sanjay Mathur - Giel Berden - Jos Oomens - Anthony J. H. M. Meijer - Mathias Schaefer

via OpenAIRE

Project reporting

All project publications in HTML or CSV

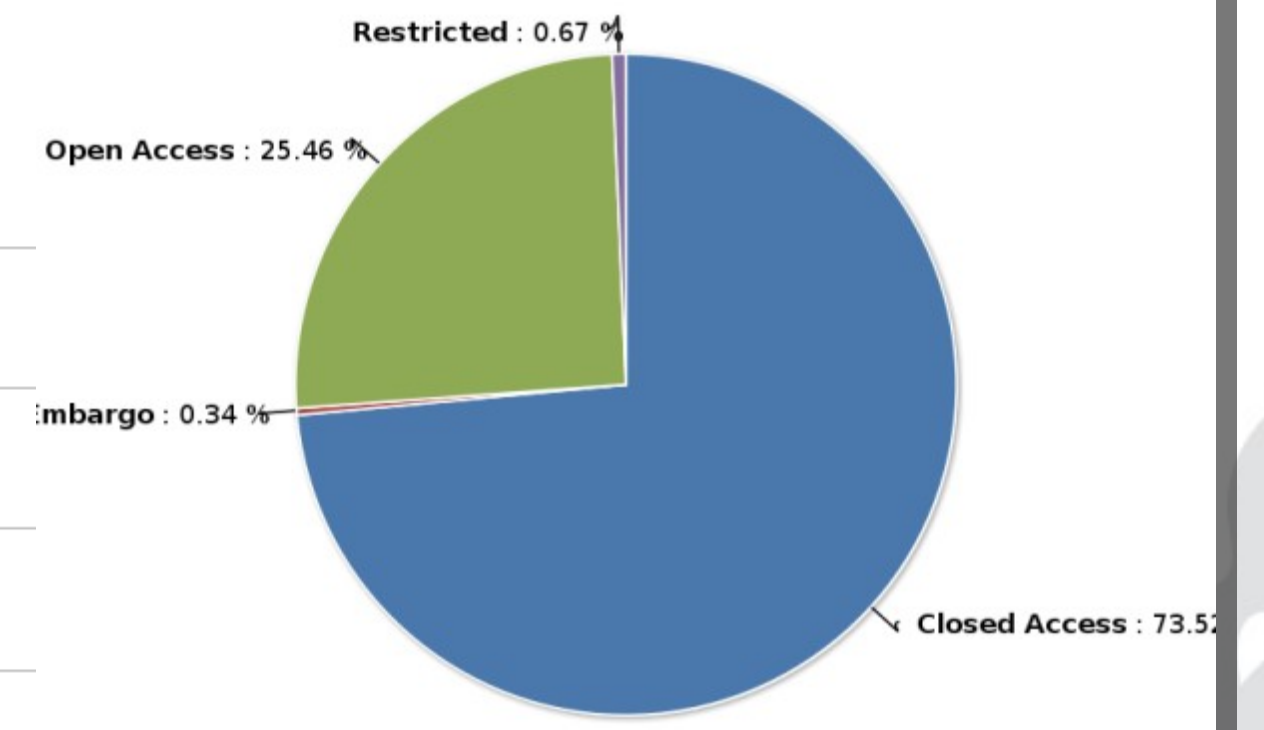
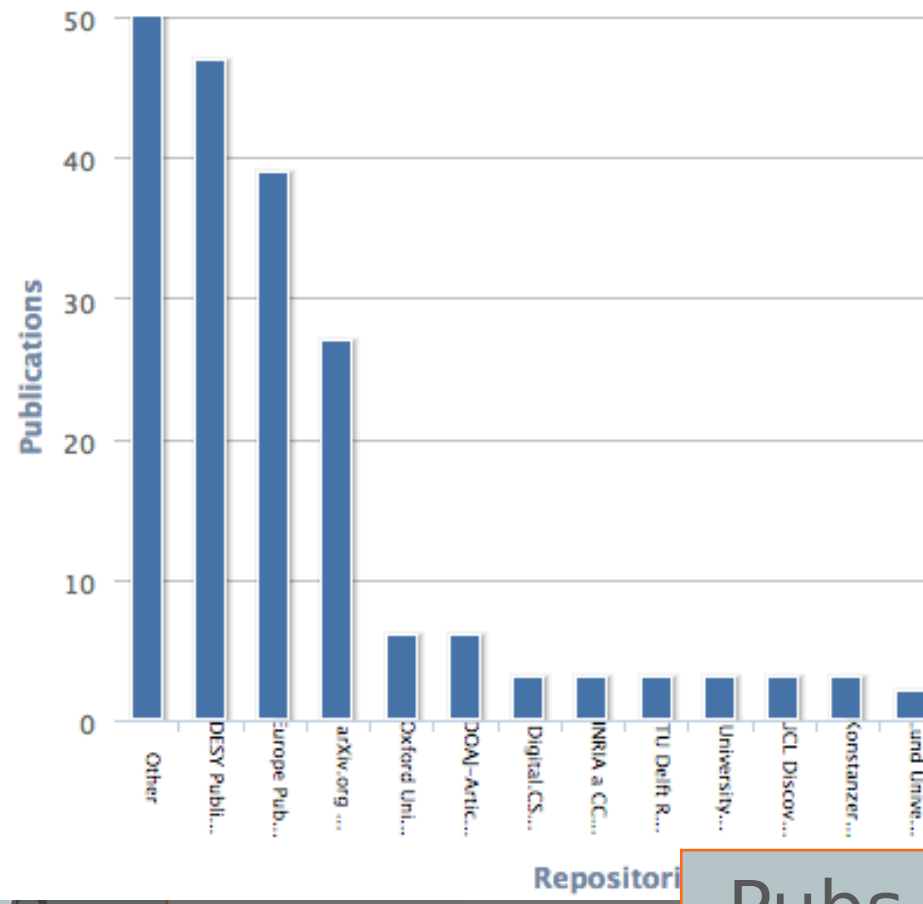
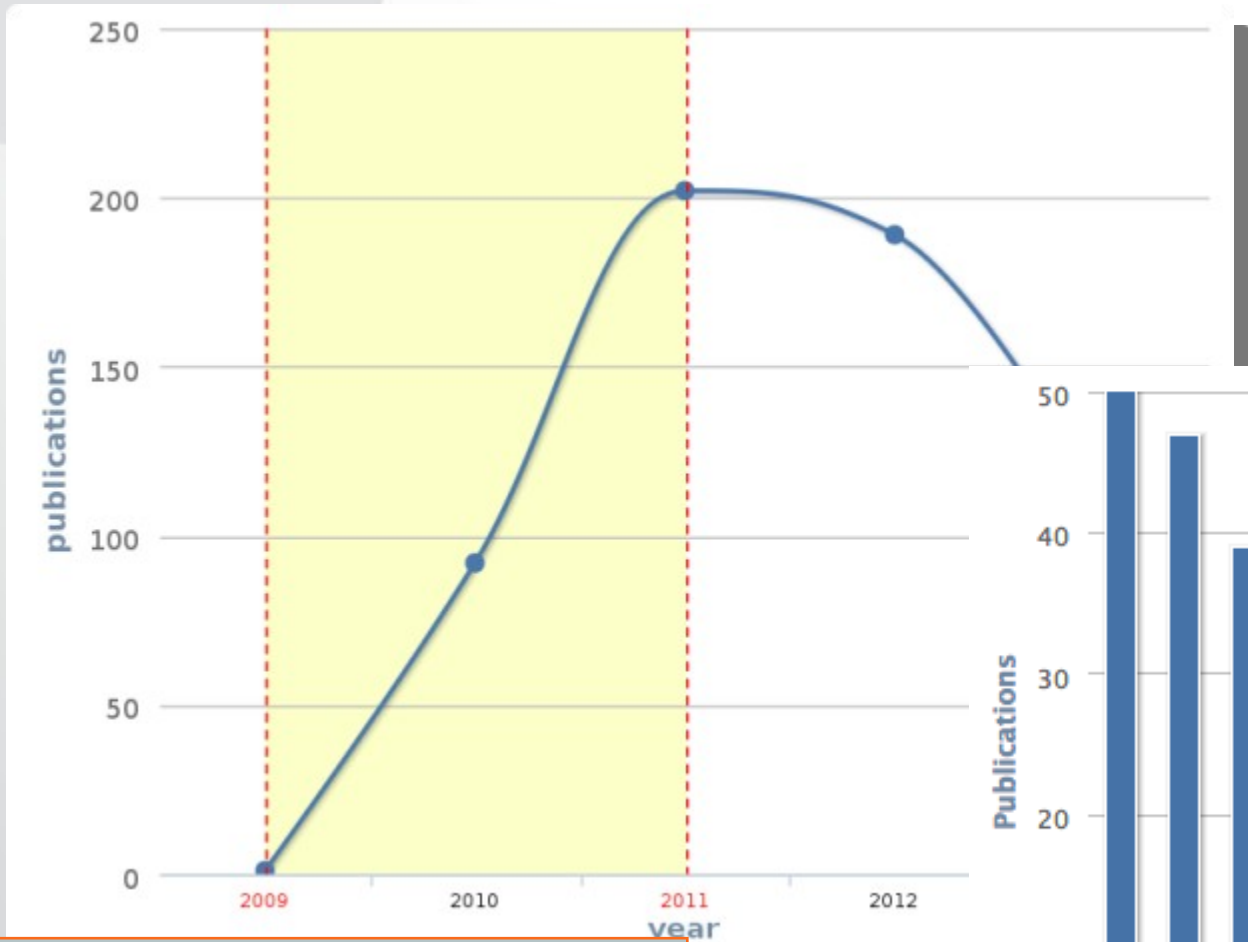
Publications of Project ELISA

445 publications

Title	Author	Publisher	Publication Date	Permanent Identifier	Access Mode	Embargo End Date
Low-temperature fabrication of layered self organized ge clusters by RF-sputtering	Pinto, S. R. C.	Springer Verlag	2011-04-14	http://hdl.handle.net/1822/15689	OPEN	
The high-resolution structure of the extracellular domain of human CD69 using a novel polymer	Kolenko, Petr	WILEY-BLACKWELL PUBLISHING, INC	2009-01-01	http://dx.doi.org/10.1107/S1744309109043152	CLOSED	
Structural and magnetic study of the annealing of Fe-Co nanoparticles	Desvaux, Celine	ROYAL SOC CHEMISTRY	2010-01-01	http://dx.doi.org/10.1039/b916294a	CLOSED	
Neuroprotective action of FK-506 (tacrolimus) after seizures induced with pilocarpine: quantitative and topographic elemental analysis of brain tissue	Chwiej, Joanna	SPRINGER	2010-01-01	http://dx.doi.org/10.1007/s00775-009-0597-2	CLOSED	
Energy band structure and optical response function of incoherent P(12)As(2): A spectroscopic ellipsometry and first	Belokobov, S.	AMER PHYSICAL SOC	2010-01-01	http://dx.doi.org/10.1103/PhysRevB.81.075114	CLOSED	

Still missing: **One click away to EC project reporting systems**

Research managers: project statistics



Project productivity over time

Post project-er monitoring

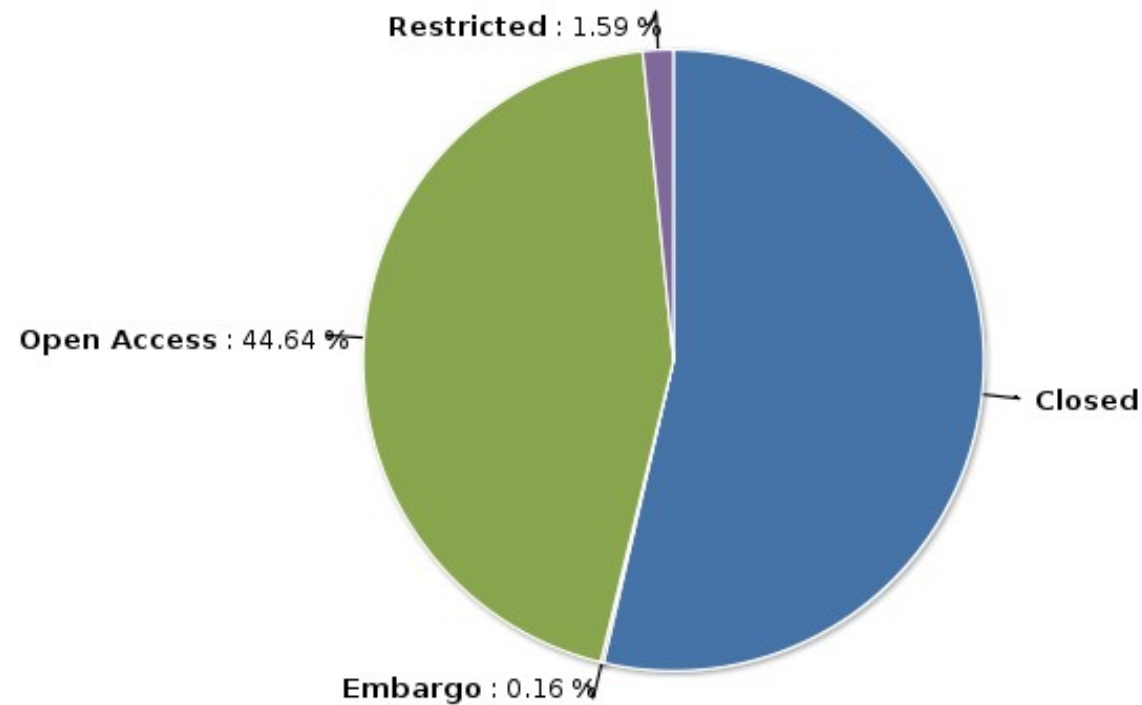
Pubs location

OA mandate conformanc e

Funders: Monitoring OA policy



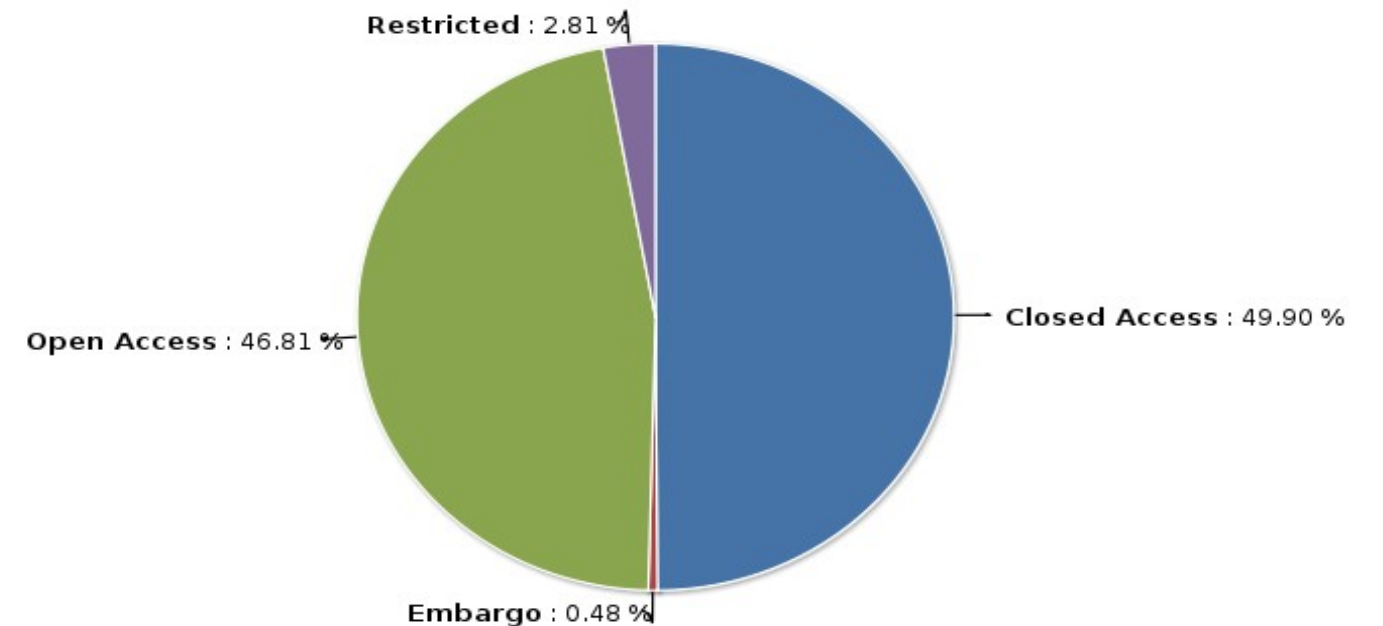
FP7 publications breakdown by access mode



FP7

66K pubs - 7.5K projects

Publications of FP7 projects with SC39 breakdown per access mode



SC39: FP7 OA

Pilot

8.5K pubs - 725 projects

OPENAIRE NOAD- National Open Access Desk



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