

A funded project-based approach to Open Access implementation

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Another year

Related Sessions

**EVOLVING STRATEGIES FOR OPEN
ACCESS IMPLEMENTATION: SOME
FINDINGS FROM THE OPENAIRE FP7
POST-GRANT OPEN ACCESS PILOT**

LOCATION: **Lecture Hall Aula
Magna**

DATE: **October 20, 2016**

TIME: **11:15 - 11:45**

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Pablo de Castro works as Open Access Project Officer in LIBER's (Association of European Research Libraries) office based in the National Library of the Netherlands in Hague. Until very recently, Pablo worked on research information workflows and management systems at GrandIR Ltd in Edinburgh, building on the previous work carried out for the UK RepositoryNet+ Project at EDINA National Data Centre (2012-13). He holds a MSC in Physics from Universidad Complutense de Madrid (UCM), has a background as Institutional Repository manager for the Spanish National Research Council (CSIC, 2007- 2009) and as an Open Access advocate for Carlos III University in Madrid (UC3M, 2009-2011). Besides being an ORCID Ambassador and having until very recently served as ORCID Technical Steering Group member, Pablo is also a member of the euroCRIS Board.

CESAER OA WG coordination

CESAER

conference of european schools
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Common Training Framework
(CTF)
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TF Open Science (TFOS)

 print



Aims:

The work of this Task Force is done in the context of the Unilateral Statement that CESAER and partners have signed with the European Commission to contribute in developing the European Research Area. The Task Force intends a.o. to provide advice for our member institutions' policies and action plans, and how we should join forces to get a development in the field which is to our interest.

CESAER considers Open Access (OA) to scientific publications to be one of the most important ongoing movements in the scientific community today. It has the potential to fulfill the most important ethos of science: to make scientific knowledge available free of charge to all users through business models that are considered fair and reasonable.

Funder-driven OA Policy landscape in the UK



- Both Green and Gold OA policies
- HEFCE Green OA mandate coupled to research assessment (REF)
- Support for APCs from the Research Councils UK and COAF

Open Access Policy Alignment

Author: Meg Hunt, EOS and Mafalda Picarra, Jisc

Reviewer: Alma Swan, EOS

March 2016



A strong Open Access policy must include certain key criteria in order to be effective and successfully implemented³. Among the most important of these elements are:

- Articles **must** be deposited in an Open Access repository
- Deposit **cannot** be waived
- Deposit is **linked to research evaluation (performance assessment)**⁴.



Charities Open Access Fund (COAF)



European Research Council
Established by the European Commission



An institutional perspective

- OpenAIRE a best practice model for a funder-based approach to OA implementation: pubs arising from FP7 and H2020 projects and their aggregation

dc.relation

eu-repo/grantAgreement/EC/FP7/622934

OpenAire

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By Issue Date	Authors	Titles	Departamentos (cas.)	Departamentos (eus.)	Subjects
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Creating stable Floquet-Weyl semimetals by laser-driving of 3D Dirac materials

Hübener, Hannes; Sentef, Michael A.; De Giovannini, Umberto; Kemper, Alexander F.; Rubio Secades, Ángel (Nature Publishing Group, 2017-01-17)

Tuning and stabilizing topological states, such as Weyl semimetals, Dirac semimetals or topological insulators, is emerging as one of the major topics in materials science. Periodic driving of many-body systems offers a ...

No Thumbnail

Understanding risks in the light of uncertainty: low-probability, high-impact coastal events in cities

Abadie, Luis María; Galarraga, Ibon; Sainz de Murieta, Elisa (Environmental Research Letters, 2017-

Why link pubs to projects?

- Reporting
- Research impact
- Business intelligence
- Accountability...



FP7 statistics



224,160 publications in 15,990 projects (from a total of 25,875)
145,633 are OA, 3,432 are restricted and 319 are still in embargo [Graph](#)

For SC39:

32,614 publications in 1,518 projects (total of 1,907)
23,676 are OA [Graph](#)

Laser spectroscopy of NV- and NV0 colour centres in synthetic diamond

Research output: Contribution to journal › Article

Datasets

 **Laser spectroscopy of NV- and NV0 colour centres in synthetic diamond** –

Dataset



Projects

 **DIAL (Diamond Lasers: Revolutionising Laser Engineering) – ERC Starting Grant)** Edit –

Project: Research



Both IRs and CRIS systems allow to code funding info – the key is system interoperability

System interoperability – the OpenAIRE way

OpenAIRE Guidelines
3.0

Search docs

OpenAIRE Guidelines for Literature Repositories

- Introduction
- Use of OAI-PMH
- Use of OAI-DC
- Application Profile Overview
- 1. Title (M)
- 2. Creator (M)
- 3. Project Identifier (MA)
- 4. Access Level (M)
- 5. License Condition (R)
- 6. Embargo End Date (MA)
- 7. Alternative Identifier (R)

Docs » OpenAIRE Guidelines for Literature Repositories

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OpenAIRE Guidelines for Literature Repositories

Versions

- 3.0, April 2013
- 3.0, beta December 2012
 - The OpenAIRE OAI set has been renamed from `ec_fundedresources` to `openaire`.
 - New relation elements for indicating external identifiers, references and connections to datasets.
- 2.0, October 2012 [doi:10.5281/zenodo.59208](https://doi.org/10.5281/zenodo.59208)
 - Compatibility for aggregators; extended Namespace for Project Identification
- 1.1, November 2010 [doi:10.5281/zenodo.59206](https://doi.org/10.5281/zenodo.59206)
 - Correction of names and references; addition of license and version statement
- 1.0, July 2010 [doi:10.5281/zenodo.59204](https://doi.org/10.5281/zenodo.59204)
 - Initial document

OpenAIRE Guidelines
3.0

Search docs

- OpenAIRE Guidelines for Literature Repositories
- OpenAIRE Guidelines for Data Archives
- OpenAIRE Guidelines for CRIS Managers based on CERIF-XML**

Docs » OpenAIRE Guidelines for CRIS Managers based on CERIF-XML

[View page source](#)

OpenAIRE Guidelines for CRIS Managers based on CERIF-XML

The OpenAIRE Guidelines for CRIS Managers version 1.0, together with the accompanying material, is available at <http://doi.org/10.5281/zenodo.17065>.

System interoperability – with OA-friendly publishers

September 12, 2017

Journal article Open Access

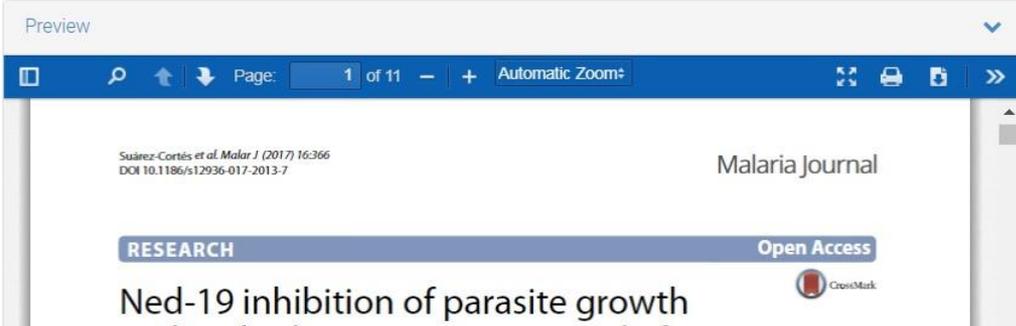
Ned-19 inhibition of parasite growth and multiplication suggests a role for NAADP mediated signalling in the asexual development of *Plasmodium falciparum*

Suárez-Cortés, Pablo; Gambará, Guido; Favia, Annarita; Palombi, Fioretta; Alano, Pietro; Filippini, Antonio

Background: Although malaria is a preventable and curable human disease, millions of people risk to be infected by the *Plasmodium* parasites and to develop this illness. Therefore, there is an urgent need to identify new anti-malarial drugs. Ca^{2+} signalling regulates different processes in the life cycle of *Plasmodium falciparum*, representing a suitable target for the development of new drugs.

Results: This study investigated for the first time the effect of a highly specific inhibitor of nicotinic acid adenine dinucleotide phosphate (NAADP)-induced Ca^{2+} release (Ned-19) on *P. falciparum*, revealing the inhibitory effect of this compound on the blood stage development of this parasite. Ned-19 inhibits both the transition of the parasite from the early to the late trophozoite stage and the ability of the late trophozoite to develop to the multinucleated schizont stage. In addition, Ned-19 affects spontaneous intracellular Ca^{2+} oscillations in ring and trophozoite stage parasites, suggesting that the observed inhibitory effects may be associated to regulation of intracellular Ca^{2+} levels.

Conclusions: This study highlights the inhibitory effect of Ned-19 on progression of the asexual life cycle of *P. falciparum*. The observation that Ned-19 inhibits spontaneous Ca^{2+} oscillations suggests a potential role of NAADP in regulating Ca^{2+} signalling of *P. falciparum*.



Preview

Page: 1 of 11 Automatic Zoom:

Suárez-Cortés et al. *Malar J* (2017) 16:366
DOI 10.1186/s12936-017-2013-7

Malaria Journal

RESEARCH Open Access

Ned-19 inhibition of parasite growth



Tweeted by 3

See more details

Indexed in

OpenAIRE

Publication date:

September 12, 2017

DOI:

DOI 10.1186/s12936-017-2013-7

Keyword(s):

Ned-19 NAADP Malaria Calcium signalling
Plasmodium falciparum NAADP receptor
Antimalarial drugs P. falciparum development

Published in:

Malaria Journal: 16 pp. 366.

Grants:

European Commission:

- EVIMALAR - Towards the establishment of a permanent European Virtual Institute dedicated to Malaria Research (EVIMalaR). (242095)

License (for files):

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System interoperability – with OA-friendly publishers

Conclusions: This study highlights the inhibitory effect of Ned-19 on progression of the asexual life cycle of *P. falciparum*. The observation that Ned-19 inhibits spontaneous Ca²⁺ oscillations suggests a potential role of NAADP in regulating Ca²⁺ signalling of *P. falciparum*.

Preview

Page: 10 of 11 150%

Not applicable.

Ethical approval and consent to participate
Not applicable.

Funding
This work was supported in part by the EU FP7 Network of Excellence 'European Virtual Institute of Malaria Research' (EVIMalar' (Project No. 242095) the EU FP7 Project 'OzMalNet' (Project No. 269238) and the Bill and Melinda Gates Foundation Grant OPP1040394.

by the NADP
Proc Natl Aca
18. Aley PK, Miko
Nicotinic acid
differentiator
2010;107:199.
19. Cancela JM, C
Ca²⁺-signallir
1999;398:74-
20. Esposito B, Ga
NAADP-like l

Keyword(s):

Ned-19 NAADP Malaria Calcium signalling
Plasmodium falciparum NAADP receptor
Antimalarial drugs P. falciparum development

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For a text-mining-based approach to capturing funding info to properly work, *the acknowledgements must be correct, including both the project acronym and grant number*

System interoperability – the OpenAIRE way

On-the-fly reporting on publications arising from a given FP7/H2020 project on the project webpage on CORDIS – via the OpenAIRE aggregation and API

*WHAT ABOUT
NATIONAL-LEVEL
FUNDING?*



EVIMALAR

Project ID: 242095

Funded under: [FP7-HEALTH](#)

Towards the establishment of a permanent European Virtual Institute dedicated to Malaria Research (EVIMaLaR)

From 2009-10-01 to [2015-03-31](#), closed project | [EVIMALAR Website](#)

Project details

Total cost:

EUR 16 971 763,76

EU contribution:

EUR 12 000 000

Coordinated in:

United Kingdom

Topic(s):

[HEALTH-2009-2.3.2-1 - Integration of European efforts in research on malaria](#)

Call for proposal:

FP7-HEALTH-2009-single-stage [See other projects for this call](#)

Funding scheme:

NoE - Network of Excellence

Objective

This is a proposal from 55 partners from 36 institutes to form a NoE that will seek to integrate European malaria research that is directed towards a better understanding of the basic biology of the parasite, its vector and of the biology of the interactions between the parasite and both its mammalian host and vectors. All the member institutes and researchers have demonstrated both their excellence and their ability to contribute to a successful network. The structure of th...



Related information

Result In Brief

[Researchers unite to fight malaria](#)

Report Summaries

[Final Report Summary - EVIMALAR \(Towards the establishment of a permanent European Virtual Institute dedicated to Malaria Research \(EVIMaLaR\).\)](#)

Open Access publications (285)

via  OpenAIRE

[Human Genetic Variation Is Associated With Plasmodium falciparum Drug Resistance](#)

Paganotti, G. M.; Gallo, B. C.; Verra, F.; Sirima, B. S.; Hebie, T.; DJARRA, A.; Coluzzi, M.; Modiano, D. OXFORD UNIV PRESS INC Journal of Infectious Diseases: Vol 204 2011 doi:10.1093/infdis/jir629

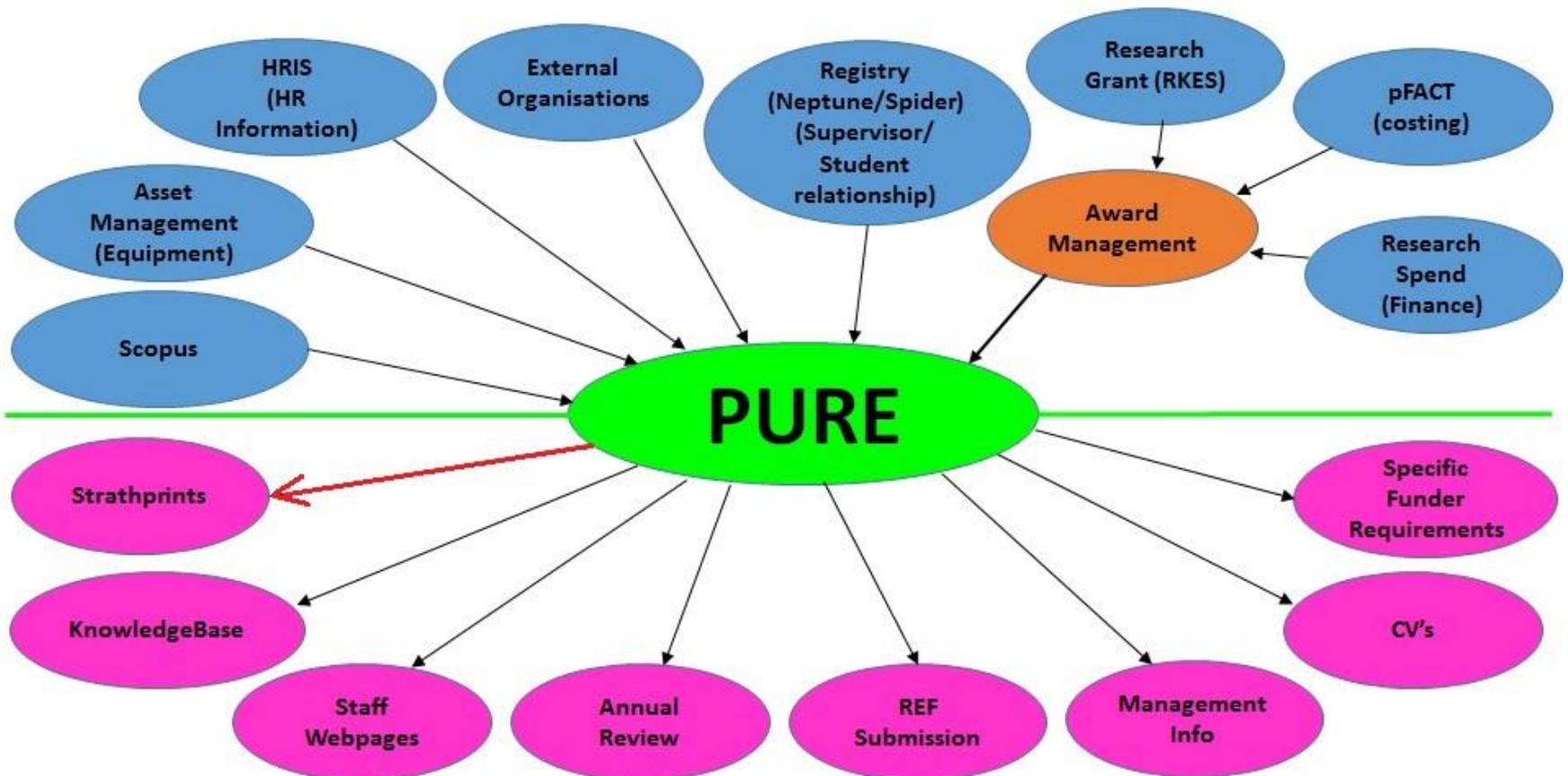
[Imidazopyridazines as potent inhibitors of Plasmodium falciparum calcium-dependent protein kinase 1 \(PfCDPK1\): Preparation and evaluation of pyrazole linked analogues](#)

Large, Jonathan M.; Osborne, Simon A.; Smiljanic-Hurley, Ela; Ansell, Keith H.; Jones, Hayley M.; Taylor, Debra L.; Clough, Barbara; Green, Judith L.; Holder, Anthony A.

PERGAMON-ELSEVIER SCIENCE LTD Bioorganic & Medicinal Chemistry Letters: Vol 23 2013 pmc:PMC3809513, doi:10.1016/j.bmcl.2013.08.010

System interop at Strathclyde

PURE - A Research Management System



Advantages of deposit upon manuscript acceptance

Deposit on acceptance grants access to the acknowledgements section of the manuscript – and its funding information



EDIT

- Metadata
- Metrics

OVERVIEW

- Relations
- Fingerprints
- Display

HISTORY AND COMMENTS

- History and comments

Type

Peer-reviewed *

Peer-reviewed Not peer-reviewed

Publication state ⓘ

Publication statuses and dates *

Accepted/In press 13 Sep 2017 Current Edit -

Add publication status and date...

Publication information ⓘ

Original language *

English ▾

8. Funding

Funding is gratefully acknowledged from the European Research Council (grant number 278389), Fraunhofer UK Research Ltd., and the Royal Academy of Engineering. All data created during this research are openly available from the University of Strathclyde Pure/ KnowledgeBase at <http://dx.doi.org/10.15129/9ee6178b-4ce9-4907-8d18-2c40085da6b0>

The funding info will determine *the Open Access workflow to follow*. EU-funded outputs have their own OA requirements, RCUK- or Wellcome-funded publications will be eligible for APC funding

Unfunded Papers?

Springer Compact: over 1,600 journal titles *in all disciplines*

Springer Nature Journals List 2017

Complete catalogue including Open Access Journals

This list shows all Springer Hybrid (Open Choice) journals as of January 2017

Title	product_id	ISSN electronic	Imprint	Primary Language	Open Access Option	License	Production editor	Discipline
3D Research	13319	2092-6731	3D Display Research Center, co-published with Springer	English	Hybrid (Open Choice)	CC BY	Seo, Ellen	Engineering
4OR	10288	1614-2411	Springer	English	Hybrid (Open Choice)	CC BY	Sunder, Sujitha	Business and Management
The AAPS Journal	12248	1550-7416	Springer	English	Hybrid (Open Choice)	CC BY	Darnowsky, Robert	Biomedical and Life Sciences
AAPS PharmSciTech	12249	1530-9932	Springer	English	Hybrid (Open Choice)	CC BY	Darnowsky, Robert	Biomedical and Life Sciences
Abdominal Radiology	261	2366-0058	Springer	English	Hybrid (Open Choice)	CC BY	Jahan, Rukshar	Medicine
Academic Psychiatry	40596	1545-7230	Springer	English	Hybrid (Open Choice)	CC BY	Weaver, Janice	Medicine
Academic Questions	12129	1936-4709	Springer	English	Hybrid (Open Choice)	CC BY	Aling, Allan	Education
Accreditation and Quality Assurance	769	1432-0517	Springer	English	Hybrid (Open Choice)	CC BY	Singh, Albert	Chemistry and Materials Science
Acoustics Australia	40857	1839-2571	Springer	English	Hybrid (Open Choice)	CC BY	Murphy, Catherine	Engineering
Acta Analytica	12136	1874-6349	Springer	English	Hybrid (Open Choice)	CC BY	Mercullo, Kenneth	Education
Acta Applicandae Mathematicae	10440	1572-9036	Springer	English	Hybrid (Open Choice)	CC BY	van Dijk, S.	Mathematics and Statistics
Acta Biotheoretica	10441	1572-8358	Springer	English	Hybrid (Open Choice)	CC BY	gunasekaran, Ravitha	Education
Acta Diabetologica	592	1432-5233	Springer	English	Hybrid (Open Choice)	CC BY	Singh, Albert	Medicine

<http://resource-cms.springer.com/springer-cms/rest/v1/content/7476756/data/v3/Open+Choice+journals+title+list>

Further collaboration with OA-friendly publishers



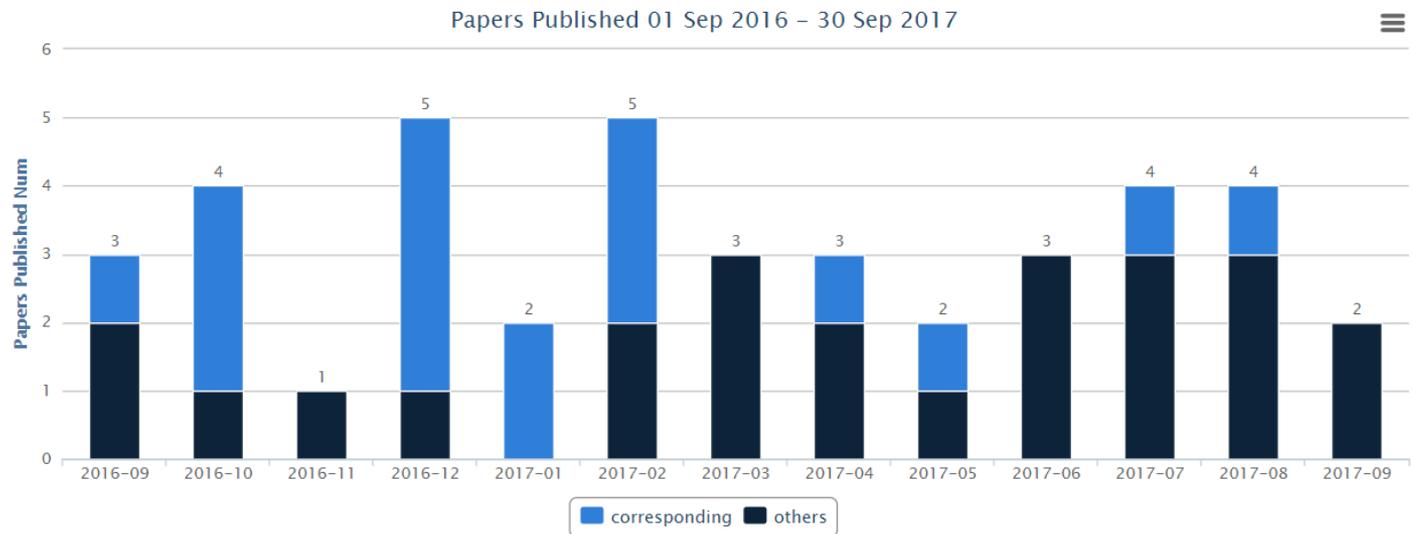
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- Affiliated Editors
- **Articles Published**

Articles Published



Papers published (Data as of 2010) Export Report

98 manuscripts found.
 All (98) | Under Processing (7) | Published (91) |
 1 · 2 · 3 · 4 · 5

Manuscript-ID / Authors ↑	Journal	Title	Status	Sub. Date	Notes	Central: Invoiced to institute?
ijms-229979 Fan Chen , Yitao Xu , Dandan Chen , Yubin Zhang More..	International Journal of Molecular Sciences	Interleukin-6 Deficiency Promotes Metabolic Inflammation, Steatosis and Fibrosis in the Liver During High-Fat Diet-Induced Obesity	Pending review	16/9/17		<input type="checkbox"/>

A couple of comments

- There are plenty of other institutional units/services but the library is the place for the link between pubs & projects to be established
- Access to the funding information allows libraries to get a valuable snapshot of the institutional research funding streams – there should be an interest on this
- Open Science implementation is (at least partially) about building trust with researchers, research groups and departments *from the library*: this requires an awareness of funded projects – it's not just OA, it's also RDM and practically any other area in OS



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An Increasing Role for Libraries in Research Information Management

Advancing technologies, standards and networked information offer new opportunities for an institution to steward and disseminate the scholarly outputs of its researchers. Research Information Management (RIM) is the aggregation, curation and utilization of information about research and is emerging as a part of scholarly communications practice in many university libraries.

[Research Collections and Support](#)

The funders' perspective



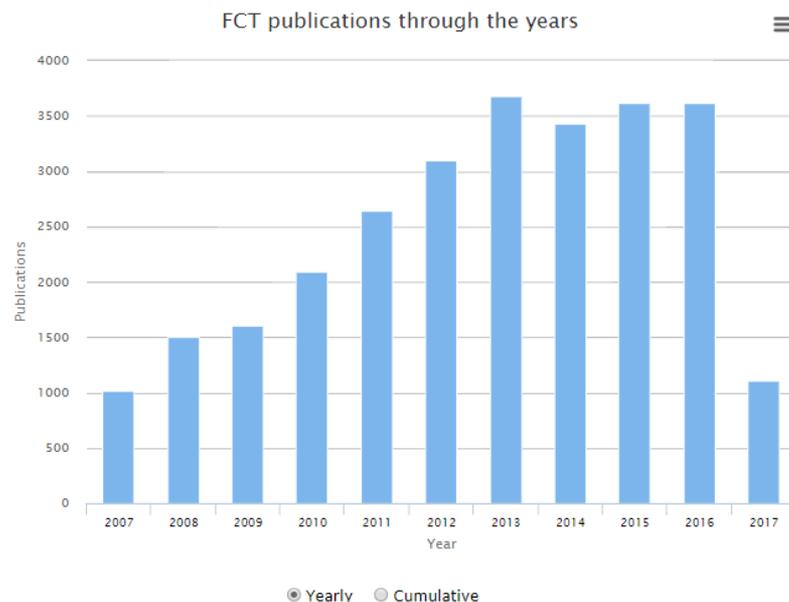
FCT - Fundação para a Ciência e a Tecnologia

Updated on 08 May 2017



29,670 publications in 12,796 projects (total of 37,277 projects)

27,718 are OA, 878 are restricted and 76 are still in embargo [Graph](#)



from OpenAIRE via HighCharts (date: 18/9/2017)

- The link btw pubs & projects allows reporting on *research impact* and critically *accountability for the way public funding is spent* --> open government on research funding and results
- OpenAIRE currently extending the EU-level links to FP7/H2020 projects into national-level funded project info
- Successful pilot case studies for this are Wellcome & FCT, but many others in the pipeline
- Public national-level funders need to be aware of the importance of making available publicly funded research project info -- it didn't use to be this way in the past but times are changing and **transparency** and **accountability** are now important values

Publicly-funded project info: GtR



Gateway to Research



EP/M009386/1 Search All Data Advanced

Please select the required search fields:

ORCID iD Project Abstract Project Reference Project Title

Projects (1) Publications (0) People (0) Organisations (0) Outcomes (0) Classifications (0)

Start Date End Date Funded Value Relevance

CSV

25 50 100

Apply Filter Clear All Help

£303,376
Jan 15 - Jan 18

Multi-Scale Numerical Modelling of Magnetised Plasma Turbulence

EPSRC award to University of Strathclyde and Bengt Erik Eliasson

Refine by :

Project Status

- Active (1)
- Closed

Data

The data on this website provides information about publications, people, organisations and outcomes relating to research projects

APIs

The data is accessible programmatically using one of two application programming interfaces [GtR](#) and [GtR-2](#)



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Publicly-funded project info: GtR



Lead Research Organisation: [University of Strathclyde](#)

Department Name: Physics

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[Publications](#)

[Outcomes](#)

Abstract

The majority of the visible matter in our universe is plasma. Since plasma contains free electric charges (ions and electrons), it is sensitive to electromagnetic fields and waves, and electric currents can flow in the plasma. Laboratory plasmas are being increasingly exploited in contemporary high-value, high-technology industries. Plasma in the sun, magnetosphere and ionosphere have impacts on many human activities, from space weather to GPS satellite and landbased communications. For the longer term future the harnessing of fusion energy to provide the world's energy needs in an environmentally safe, carbon-free way may be based on magnetically or inertially confined plasmas. Electromagnetic waves are used to heat plasma in fusion reactors, but they are also used for basic plasma experiments in the laboratory and in the Earth's ionosphere, and for satellite communication and GPS.

This project aims to build a comprehensive multi-dimensional, full-scale numerical model to study the propagation and the complicated interactions between high-frequency electromagnetic waves and magnetised plasmas on different length- and timescales. The results of the project will develop our understanding of the complex interactions between electromagnetic waves, such as microwaves, and plasmas, and how electromagnetic waves can be used to inject energy into the plasma. The project is timely in view of the ongoing construction of the fusion test reactor ITER in Southern France, and the results will also provide a pre-study for planned laboratory plasma experiments at the University of Strathclyde. The project also has relevance to active experiments using the Earth's ionosphere as a natural plasma laboratory, and to satellite communication where the effects of the ionospheric plasma layer need to be compensated for.

Planned Impact

The impact of plasma physics is large and growing. The majority of the visible matter in our universe is plasma. Laboratory plasmas are being increasingly exploited in contemporary high-value, high-technology industries. Plasma in the sun, magnetosphere and ionosphere have impacts on many human activities, from space weather to GPS satellite and land-based communications. The development of fusion energy

Funded Value:

£303,376

Funded Period:

Jan 15 - Jan 18

Funder:

EPSRC

Project Status:

Active

Project Category:

Research Grant

Project Reference:

EP/M009386/1

Principal Investigator:

[Bengt Erik Eliasson](#)

Publicly-funded proj info: OpenAIRE

FOR FUNDING AGENCIES



Find out how to align to European policies and use the OpenAIRE services.

EXPAND ALL

COLLAPSE ALL

> 1 - Where to find guidelines for Open Access policy development for Funding Organizations?

> 2 - What do we need from funders?



OpenAIRE would like to use a 'very limited' set of metadata fields from funders, no personal or private details are needed, e.g. no people's names, budget details:

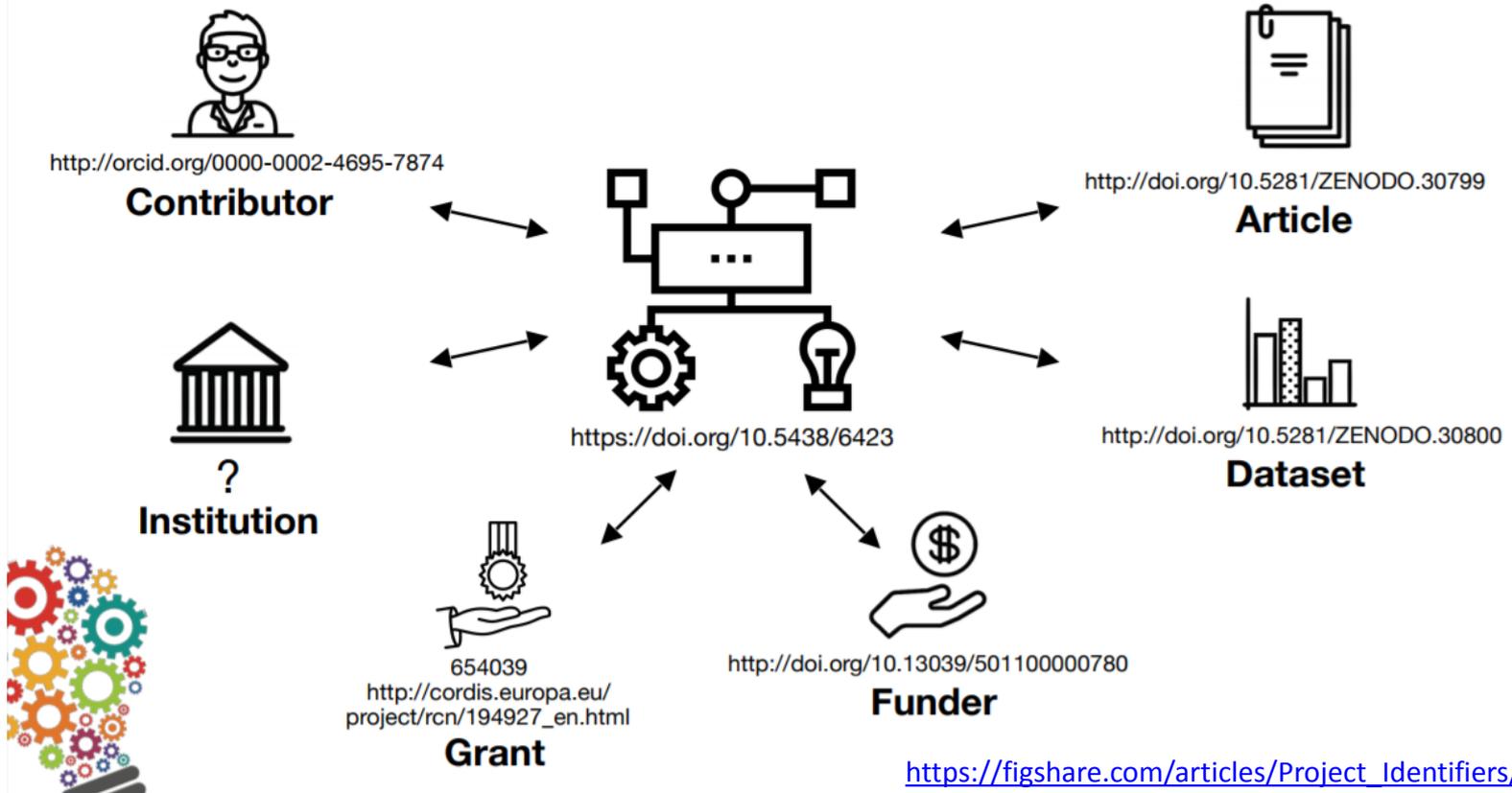
- PROJECT IDENTIFIER (MANDATORY)
- PROJECT TITLE or ACRONYM (MANDATORY)
- FUNDER NAME (MANDATORY), e.g. Wellcome Trust, EC
- START DATE (MANDATORY),
- END DATE (MANDATORY)
- FUNDING STREAM(S) (OPTIONAL) – funding categories for more detailed statistics
- ORGANIZATION(S) INVOLVED (OPTIONAL)

> 3 - Why does OpenAIRE want national funding information?

Persistent project IDs the next step

Slide: Martin Fenner & Tom Demeranville, THOR project

Project ID as Linking Identifier



Croatian public funders already there



Slide: Pedro Principe, Universidade do Minho/OpenAIRE

Funders Integration status (Sept. 2017):

Funder	Country	Status
European Commission (FP7 & H2020)	EU	Production
Portuguese Foundation for Science and Technology (FCT)	Portugal	Production
Wellcome trust (WT)	UK	Production
National Science Foundation (NSF)	US	Production
National Health and Medical Research Council (NHMRC)	Australia	Production
Australian Research Council (ARC)	Australia	Production
Ministry of Education, Science and Technological Development (MESTD)	Serbia	Production
Ministry of Science Education and Sport (MZOS/MSES)	Croatia	Production
Croatia Science Foundation (HRZZ/CSF)	Croatia	Production
Netherlands Organisation for Scientific Research (NWO)	Netherlands	Production
Science Foundation Ireland (SFI)	Ireland	Production
National Institute of Health (NIH)	US	Production
Swiss National Science Foundation (SNSF)	Switzerland	BETA
Austrian Science Fund (FWF)	Austria	BETA
Research Council UK (RCUK)	UK	BETA
Tara Expedition Foundation (TARA)	France	BETA
Scientific and Technological Research Council of Turkey (Tubitak)	Turkey	Pilot
Academy of Finland	Finland	Pilot
CONICYT	Chile	Pilot
Ministry of Economy, Industry and Competitiveness	Spain	Pilot
German Research Foundation (DFG)	Germany	Pilot

Conclusions

- The library lies at the crossroads of the research information workflows and it's ideally placed to deal with this funded project-based approach, also building a trust relation with authors along the way
- A very advanced OA policy landscape like the UK's is of great help for putting together this strategy but IT'S NOT A PREREQUISITE: the EC OA policy is more than enough to start with and this applies to every EU country and beyond
- Same applies for APC funding availability -- it's a plus if it's there from national-level funders, but again it's not a must: the FP7 Post-Grant OA Pilot is an all-European funding opportunity
- This is not a call for the implementation of expensive commercial CRIS platforms, but for libraries to use whatever RIM system they may have available

CROSBİ: Croatian Scientific Bibliography

Croatian Scientific Bibliography

 Search

author/editor institution title/abstract/keywords

 [Advanced search](#)

NEW PUBLICATION

PUBLICATION CORRECTION

171228

Journal articles

84152

Dissertations and thesis

83880

Conference proceedings papers

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Browse by [project](#)

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LATEST ADDITIONS

Side effects of antipsychotics-role in therapy avoidance in mentally ill patients

Sabljić, V; Folnegović-Šmalc, V; Moro, Ljiljana; Rubeša, Gordana

Biological Evaluation of the Effect of Galvanic Coupling Intrabody Communication on Human Skin Fibroblast Cells

Lin, Shi; Gao, Yueming; Cai, Juan; Lučev Vasić, Željka

Hranidbena vrijednost sijena

Papac, Mateo

STATISTICS


Trend of total number of CROSBİ records per paper categories

[Details](#)

CROSBI: Croatian Scientific Bibliography

AIS-DC

Project ID: 277144

Funded under: [FP7-PEOPLE](#)

Application Information Services for Distributed Computing Environments

From 2011-06-01 to 2015-05-31, closed project

Project details

Total cost: EUR 100 000	Topic(s): FP7-PEOPLE-2009-RG - Marie Curie Action: "Reintegration Grants"
EU contribution: EUR 100 000	Call for proposal: FP7-PEOPLE-2010-RG See other projects for this call
Coordinated in: Croatia	Funding scheme: MC-IRG - International Re-integration Grants (IRG)

Objective

Cloud computing is emerging as a major computational platform for business as well as scientific computing. Cloud computing is abstracting traditional reliance on locally available hardware and its configuration into the infrastructure-as-a-service (IaaS) and software-as-a-service (SaaS) paradigms. In order to realize widespread adoption of cloud computing, consistent (ideally, well-defined) Quality of Service (QoS) needs to be delivered to the end users. Mandated by the cl...



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EU contribution: EUR 100 000

Activity type: Research Organisations

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Skala, Karolj; Davidović, Davor; Afgan, Enis; Sović, Ivan; Šojat, Zorislav

RonPub Open Journal of Cloud Computing (OJCC) 2015



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ACKNOWLEDGMENT

This work was, in part, supported by the “Scalable Big Data Bioinformatics Analysis in the Cloud” grant from the Croatian Ministry of Science, Education, and Sport and the Austrian Federal Ministry of Science and Research (BMWF) and by the FP7-PEOPLE programme grant 277144 (AIS-DC).

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CROSBI: Croatian Scientific Bibliography

Croatian scientific bibliography: 739867

Delivering Bioinformatics MapReduce Applications in the Cloud

Forer, Lukas; Lipić, Tomislav; Schönherr, Sebastian; Weissensteiner, Hansi; Davidović, Davor; Kronenberg, Florian; Afgan, Enis
Delivering Bioinformatics MapReduce Applications in the Cloud // MIPRO 2014 37th International Convention Proceedings
Opatija, Hrvatska, 2014. pp. 388-392 (lecture, international peer review, scholarly)

Title

Delivering Bioinformatics MapReduce Applications in the Cloud

Authors

Forer, Lukas ; Lipić, Tomislav ; Schönherr, Sebastian ; Weissensteiner, Hansi ; Davidović, Davor ; Kronenberg, Florian ; Afgan, Enis

Type, subtype and category of paper

Conference proceedings papers, full paper, scholarly

Project / theme

Scientific Visualisation Methods (098-0982562-2567)

Source language

English

Scientific area

Biology, Computer science

 Google Scholar

 PDF

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Zagreb, 21st Sep 2017



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