

# Open Access ovvero...

«One of the most exciting and radical events in publishing in recent years»

[Mc Veigh, 2004]

Elena Giglia

Ufficio Accesso aperto ed editoria elettronica  
Università di Torino



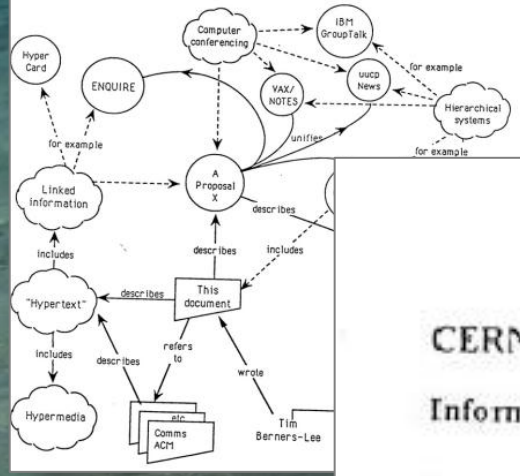
Vague but exciting ...

### Information Management: A Proposal

#### Abstract

This proposal concerns the management of general information about accelerators and experiments at CERN. It discusses the problems of loss of information about complex evolving systems and derives a solution based on a distributed hypertext system.

Keywords: Hypertext, Computer conferencing, Document retrieval, Information management, Project control



# Open?

Vague but exciting ...

### Information Management: A Proposal

#### Abstract

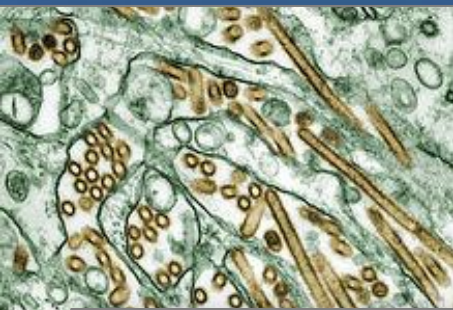
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Keywords: Hypertext, Computer conferencing, Document retrieval, Information management, Project control

Riuscite a immaginare il protocollo http chiuso?



# Open?



Display Settings: GenBank Send: L

**Influenza A virus (A/Cygnus olor/Italy/742/2006(H5N1)) polymerase basic protein 2 (PB2) gene, complete cds**

GenBank DQ533586.1

[FASTA](#) [Graphics](#)

---

[Go to](#)

LOCUS DQ533586 2280 bp cRNA linear VRL 01-DEC-2008

DEFINITION Influenza A virus (A/Cygnus olor/Italy/742/2006(H5N1)) polymerase basic protein 2 (PB2) gene, complete cds.

ACCESSION DQ533586

VERSION DQ533586.1 GI:95020630

## ORIGIN

```
1 atggagagaa taaaggaatt aagagatc
61 acaagacca ctgtggacca tatggcca
121 aagaacctg ccttcagaat gaaatgga
181 aagagaataa tagagatgat tcttgaaa
241 acaaatgatg ctggatcggg cagggtag
301 aggaatgggc cgacgacaag tacagttcat
361 aaggttgaaa ggttaagaca tggaaccttc
421 atacgcgcc gagttgatac aaatcctggc
481 gatgtcatca tggaggctgt tttcccaaat
541 tcacaattga caataacaaa agagaagaaa
601 ttaatggttg catacatggt ggaaggaa
661 gcaggcggaa caagcagttg gtacattgag
721 gaacagatgt acactccagg cggagaagta
781 attgctgcca gaaacattgt taggagagca
841 ctggagatgt gttacagcac acaaatgggt
901 aatccaactg aggaacaagc tgtggatata
961 tcacccctta gctttggagg cttcactttc
1021 gaagaggaag tgcttacagg caacctccaa
1081 gaggaattca caatggttgg gcagagggca
1141 ctgattcagt tgatagtggg tggaaagaa
1201 gcaatgggtg tctcacagga ggattgcatg
1261 gtaaaccagag caaaccaaaag attaaacccc
1321 gacgcaaaag tgctatttca gaattgggga
1381 atcggaatat tacctgacat gactcccagc
1441 agtaaaatgg gagtagatga gtattccagc
1501 ttcttaaggg ttatggagga ggggggggaa
1561 acccagggg atgatgtg ggaatcaac
1621 ggtcctgag gaaactg ggagaccgtg
1681 aaaattcac tggagatt tgaaccgttc
```



... nel 2006 Ilaria Capua depositò la sequenza del virus H5N1 (influenza aviaria) in GenBank , sfidando l'OMS.

...l'OMS adottò poi il suo approccio trans-disciplinare per le strategie pre-epidemiche, che riguarda la salute di tutti

# Access?

Thomson Reuters, Elsevier, Nature mettono a disposizione gratuitamente i dati e le pubblicazioni su contaminazione nucleare

Fukushima, 11 marzo 2011



...che fino al 10 marzo erano chiuse dietro abbonamenti a riviste che nemmeno Harvard può più permettersi...

A screenshot of the Harvard University website. The top navigation bar includes the Harvard University logo and the text 'THE HARVARD LIBRARY'. Below this, a 'News' section features a 'News Archive' sidebar with links to various documents and photos. The main content area displays a memorandum titled 'Faculty Advisory Council Memorandum on Journal Pricing' with the sub-heading 'Major Periodical Subscriptions Cannot Be Sustained'. Below the memorandum is an advertisement for 'ars technica' with a navigation menu including 'MAIN MENU', 'MY STORIES: 25', 'FORUMS', 'SUBSCRIBE', and 'JOBS'. The advertisement also features the text 'SCIENTIFIC METHOD / SCIENCE &amp; EXPLORATION' and a headline: 'Harvard Library: subscriptions too costly, faculty should go open access'. The article text below the headline discusses the high costs of journal subscriptions and the impact on public schools and elite institutions. At the bottom of the advertisement, there is a 'Harvard Memorandum' link.

# Open Access

Open Access significa  
accesso aperto, immediato  
e libero da ogni restrizione  
ai risultati e ai dati della ricerca scientifica

Open Access:  
canale alternativo e complementare



Open Access

Berlin Declaration

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# Open Access / i pilastri



ogni comunità scientifica  
ha la **sua** via all'Open Access

es. medici VS fisici

si applica solo alla  
letteratura scientifica  
“give away”  
(ritorno atteso:  
reputazione, citazioni)

l'«accesso» ai risultati  
è **necessario**  
per far progredire la ricerca,  
che è un processo cumulativo, incrementale

# I principî

La conoscenza è un bene comune

La comunicazione scientifica  
è una grande conversazione,  
più è aperta più è ricca

**I risultati delle ricerche  
finanziate con i fondi pubblici  
devono essere pubblicamente disponibili**

# Chi ha paura dell'Open Access?

**M Sciences**  
<http://goo.gl/cGiRM>

SCIENCES Archéologie Biologie Cosmos Géologie Mathématiques M

## Qui a peur de l'open access ?

Le Monde.fr | 15.03.2013 à 12h39 • Mis à jour le 15.03.2013 à 15h28



Un **savoir enfermé derrière des barrières** et accessible aux seuls happy few des universités les plus riches est un **savoir stérile**, et pour tout dire **confisqué** alors qu'il est produit grâce à des financements publics



# Open Access: le politiche

U.S. Department of Health & Human Services  
**National Institutes of Health**  
NIH...Turning Discovery Into Health



Massachusetts Institute of Technology



il portale della Ricerca.



**THE WORLD BANK**  
Working for a World Free of Poverty



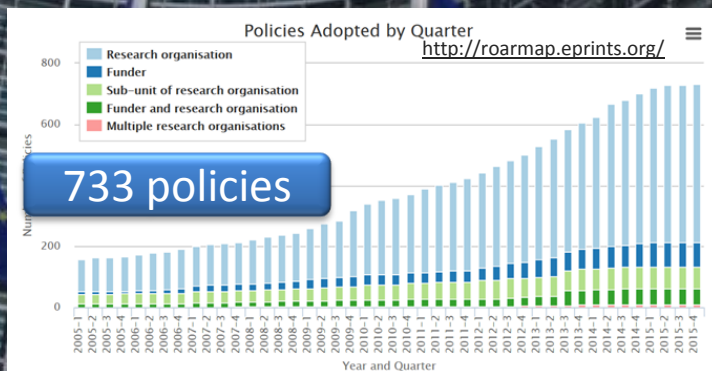
European Organization for Nuclear Research



**HARVARD**  
UNIVERSITY



European Research Council  
Supporting top researchers  
from anywhere in the world



The optimal circulation, access to and transfer of scientific knowledge is one of the objectives for the establishment of a genuine European Research Area (ERA)

THE FRAMEWORK PROGRAMME FOR RESEARCH AND INNOVATION

**HORIZON 2020**

«L'informazione scientifica ha il potere di migliorare la nostra esistenza ed è troppo importante per essere tenuta sotto chiave. Inoltre, ogni cittadino dell'UE ha diritto di accedere e trarre vantaggio dalla conoscenza prodotta utilizzando fondi pubblici»



Neelie Kroes

Vicepresidente (2010-2014) della Commissione Europea e Commissaria responsabile per l'Agenda digitale

# Horizon 2020: open by default

Login | Create Account

Open Access: shall apply  
Open Data: may



HORIZON 2020

The EU Framework Programme for Research and Innovation

European Commission > Horizon 2020

Article 43

## Exploitation and dissemination of results

With regard to the dissemination of results through scientific publications, **open access shall apply** under the terms and conditions laid down in the grant agreement. Costs relating to open access to scientific publications that result from research funded under Horizon 2020, incurred within the duration of an action, shall be eligible for reimbursement under the conditions of the grant agreement. With due regard to Article 18 of Regulation (EU) No 1291/2013, the grant agreement shall not stipulate conditions regarding open access to publications which would result in additional publishing costs after the completion of an action.

With regard to the dissemination of research data, the grant agreement **may**, in the context of the open access to and the preservation of research data, lay down terms and conditions under which open access to such results shall be provided, in particular in ERC frontier research and FET (Future and Emerging Technologies) research or in other appropriate areas, and taking into consideration the legitimate interests of the participants and any constraints pertaining to data protection rules, security rules or intellectual property rights. In such cases, the work programme or work plan shall specify the conditions of dissemination of research data through

DATI SU CUI SI  
BASA L'ARTICOLO,  
NON inediti

# I vantaggi / 1

A large fountain with many water jets spraying upwards against a blue sky. The water jets are arranged in a circular pattern, creating a dense, upward-spraying effect. The water is clear and bright, contrasting with the deep blue background.

...le idee circolano prima, circolano di più...

ACCELERAZIONE

NEL PROCESSO DI CREAZIONE DELLA CONOSCENZA

# I vantaggi / 2



è tutto **SUBITO VISIBILE**  
(ed è visibile su Google, ovvero  
dove tutti vanno a cercare)

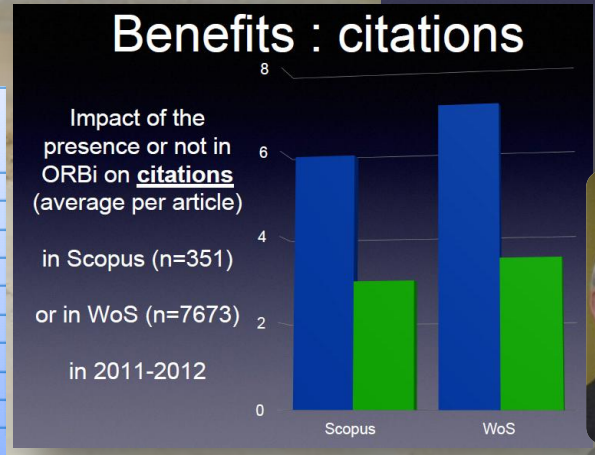
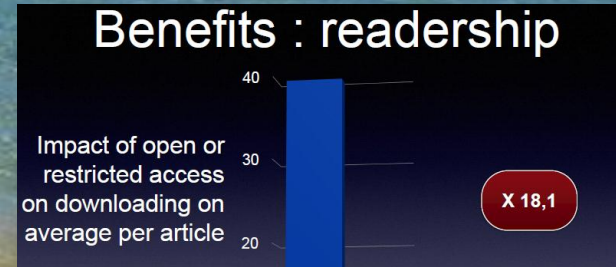
# I vantaggi / 3

...maggiore **visibilità**: incremento di citazioni



Size of OA citation advantage when found (and where explicitly stated by discipline)	% increase in citations with Open Access
Physics/astronomy	170 to 580
Mathematics	35 to 91
Biology	-5 to 36
Electrical engineering	51
Computer science	157
Political science	86
Philosophy	45
Medicine	300 to 450
Communications studies (IT)	200
Agricultural sciences	200 to 600

<http://eprints.soton.ac.uk/id/eprint/268516>



[http://decennale.unime.it/wp-content/uploads/2014/11/Rentier\\_Messina\\_04112014.pdf](http://decennale.unime.it/wp-content/uploads/2014/11/Rentier_Messina_04112014.pdf)

# I vantaggi / 4

CILIEGINO SICILIA  
CATI

€ 3,60

Disrupting the subscription journals' business model for the necessary large-scale transformation to open access

A Max Planck Digital Library Open Access Policy White Paper

Scenario of transformation based on current operating numbers per year

Global view



Schimmer, R et al. (2015). [Disrupting the subscription journals' business model for the necessary large-scale transformation to open access.](#)

risparmi globali per nazione in Open Access

UK: media 338 milioni £ /anno

NL: 133 milioni euro /anno

DK: 70 milioni euro/anno

D: media 332 milioni euro/ anno

# I vantaggi / 5

McKinsey&Company

McKinsey Global Institute

Client Service

Insights & P

About Us

Alumni

Careers

Global U

**possibile utilizzo di text mining e data mining**

Big data: The next frontier for innovation, competition, and productivity

percent. Harnessing big data in the public sector has enormous potential, too. If US healthcare were to use big data creatively and effectively to drive efficiency and quality, the sector could create more than \$300 billion in value every year. Two-thirds of that would be in the form of reducing US healthcare expenditure by about 8 percent. In the developed economies of

Dibattito in corso a livello EU su diritti per text and data mining ([LIBER](#))

# I vantaggi / 6





# I vantaggi / 7

...contorni più sfumati ...

- maggiori ricerche **interdisciplinari**
- maggiori collaborazioni **internazionali**

# I vantaggi / 8

Open Access è  
veicolo per la scienza  
aperta



OKF Open Science Working Group

Home

About Us ▾

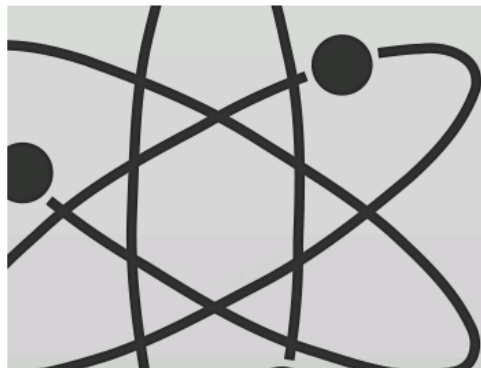
Blog

Community ▾

Projects ▾

Tools

OKFest



**Open science** means many things, but primarily scientific knowledge that people are free to use, re-use and distribute without legal, technological or social restrictions.

# I vantaggi / 9

Nuovi indicatori per la valutazione

96,844 VIEWS 1,193 CITATIONS 301 SAVES

RESEARCH ARTICLE  
Human MicroRNA

Bino John, Anton J Enright, Alexei Aravin, Inomas Tuschli, Chris Sander, Debora S Marks

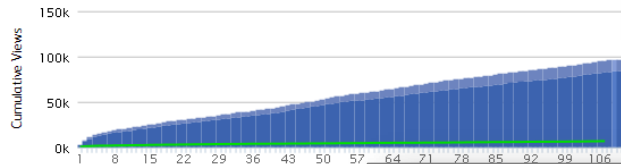
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PLoS Article Level Metrics

Viewed ?

Total Article Views	HTML Page Views			PDF Downloads	XML Downloads	Total
<b>96,844</b>	PLOS: 68,539	PMc: 6,776	Totals: 75,315	15,096	304	83,939
Oct 5, 2004 (publication date) through Nov 3, 2013*				6,129	n.a.	12,905
				21,225	304	

28.18% of article views led to PDF downloads



Compare average usage for articles published in 2004

Genetics | Show reference set

\*Although we update our data on a daily basis, there may be a 48-hour delay between the time an article is published and the time our metrics are updated.

## RNA-programmed genome editing in human cells

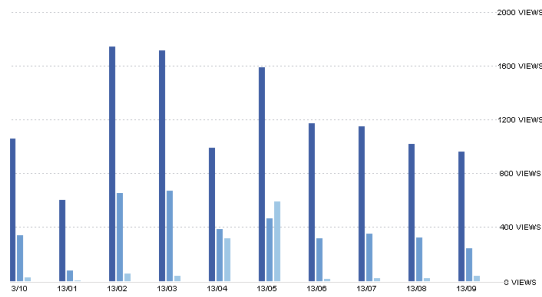
Martin Jinek, Alexandra East, Aaron Cheng, Steven Lin, Enbo Ma, Jennifer Doudna

Howard Hughes Medical Institute, University of California, Berkeley, United States; University of California, Berkeley, United States; Lawrence Berkeley National Laboratory, United States

DOI: <https://doi.org/10.7554/eLife.00471>  
Published January 29, 2013  
Cite as eLife 2013;2:e00471

Total views: 19,677  
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	HTML	PDF	XML
HighWire	12,055	3,064	1,196
PMc	1,760	812	-

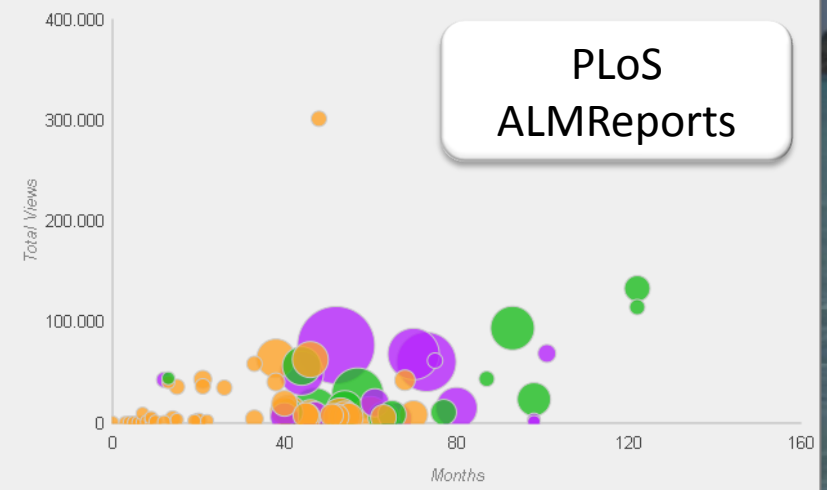


Show data: since publication | last year | last 3 months | last month

<http://elife.elifesciences.org/>

Scholarly impact via ImpactStory

## 1 Article Usage and Citations as a function of Age



PLoS ALMReports

Total usage includes page views and downloads from PLOS and PMc. Bubble size correlates with Scopus citations and bubble color with the PLOS journal.

<http://almreports.plos.org/>



A novel virus genome discovered in an extreme environment suggests recombination between unrelated groups of RNA and DNA viruses

Twitter Facebook LinkedIn News Blogs Google+ Reddit Score Demographics Help

So far Altmetric has seen 30 tweets from 27 accounts with an upper bound of 47,548 combined followers.

Score in context: Puts article in the top 5% of all articles ranked by attention

Mentioned by: 27 tweeters, 5 Facebook users, 1 LinkedIn users, 2 news outlets, 11 science blogs, 6 Google+ users, 1 Redditors

Readers on: 56 Mendeley, 0 CiteULike

BioMedCentral  
ALTMetrics

e-Life  
Metrics +  
Impact  
Story

# I vantaggi / 10

... trasparenza...

## Principio generale di trasparenza

1. La trasparenza e' intesa come accessibilita' totale delle informazioni concernenti l'organizzazione e l'attivita' delle pubbliche amministrazioni, allo scopo di favorire forme diffuse di controllo sul perseguimento delle funzioni istituzionali e sull'utilizzo delle risorse pubbliche.

2. La trasparenza, nel rispetto delle disposizioni in materia di segreto di Stato, di segreto d'ufficio, di segreto statistico e di protezione dei dati personali, concorre ad attuare il principio democratico e i principi costituzionali di eguaglianza, di imparzialita', buon andamento, responsabilita', efficacia ed efficienza nell'utilizzo di risorse pubbliche, integrita' e lealta' nel servizio alla nazione. Essa e' condizione di garanzia delle liberta' individuali e collettive, nonche' dei diritti civili,

D.Legs. 14 marzo 2013, n. 33

**Le due vie / green and gold**



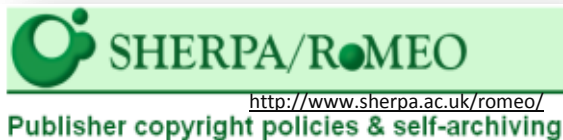
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uscito su riviste/sedi editoriali tradizionali**

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- è no-profit VS Research Gate e Academia.edu

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il 70% degli editori internazionali lo consente  
(Elsevier, Wiley, Springer...), elenco:



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- quasi mai pdf editoriale, spesso «**postprint**»  
- possibile **embargo**  
[=mesi in cui articolo pur depositato non è visibile]

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Attenzione...

l'editore ha voce in capitolo  
SOLO SE avete firmato CONTRATTO  
con CESSIONE DI TUTTI I DIRITTI

# Arsenate toxicity on the apices of *Pisum sativum* L. seedling roots: Effects on mitotic activity, chromatin integrity and microtubules

Stefania Dho, Wanda Camusso, Marco Mucciarelli, Anna Fusconi

## Abstract

Arsenic (As) is one of the most toxic pollutants in the environment, where it severely affects both animal and plant growth. Despite the growing literature data on As effects on plant development, alterations induced by this element on meristem activity of the apical cells were also analyzed. In the present study, short-term experiments with arsenate have been conducted on *Pisum sativum* L. seedlings to assess whether plant growth impairment is due to DNA/chromosome or mitotic microtubule damages. Root growth was studied by evaluating apical meristem activity and cell elongation. Mitotic aberrations, DNA fragmentation and microtubule organization of the apical cells were also analyzed. The results have shown that arsenate, at the lowest concentration (0.25  $\mu\text{M}$ ), slightly increases root growth and some related parameters, whilst the other concentrations have a dose-dependent negative effect on root growth, on the mitotic and labelling index (after bromo-deoxyuridine administration), and on the mitotic arrays of microtubule (through immunofluorescence). The main effects on mitosis occurred for 25  $\mu\text{M}$  As. The percentage of metaphases increased, as did the irregular metaphases and c-mitoses. This was related to alterations in the mitotic spindles, which closely resemble those induced by colchicine. Chromosome breaks and ana/telophase bridges were virtually absent, whilst DNA fragmentation only increased from 25  $\mu\text{M}$  arsenate onwards. These data point to a poor clastogenic activity of As and implicate that microtubules are one of the main targets of As.

## Keywords

Pea; Arsenic; Apical meristems; Aberrations; Immunofluorescence; TUNEL test

### 1. Introduction

Arsenic (As) is a toxic element, frequently found in soils and water. A main natural source of As is the erosion of mother rock, even though a consistent part of As environmental pollution comes from human activities (Meharg and Hartley-Whitaker, 2002 and Patra et al., 2004). The As in unpolluted fresh water is usually in the range 1–10  $\mu\text{g/l}$ . According to EPA and WHO, the maximum permissible As concentration in drinking water is 50  $\mu\text{g/l}$  (Mandal and Suzuki, 2002).

Arsenic is a well-established human carcinogen (Qin et al., 2008a) and has been shown to be genotoxic in a variety of *in vitro* studies (Hughes, 2002). In plants, it severely affects growth and development, and its toxicity is strongly dependent on the concentration, exposure time and physiological state of the plant (Singh et al., 2007). However, plants vary in their sensitivity to As, and a wide range of species have been identified in As-contaminated soils (Meharg and Hartley-Whitaker, 2002). Besides, hyperaccumulators such as *Pteris vittata*, which tolerate high internal As content, may also use this As to defence themselves against herbivore attack (Mathews et al., 2009).

Higher plants take up As mainly as arsenate (V), the dominant form of phytoavailable As in aerobic soils. According to Meharg and Hartley-Whitaker (2002), As competes with phosphate for plant phosphate transporters. Upon absorption, most arsenate is rapidly reduced to arsenite (III), due to an arsenate reductase activity (Xu et al., 2007), hence, the arsenate cytoplasmic concentration is generally not high enough to exert toxicity (Meharg and Hartley-Whitaker, 2002). Both As species interfere with various metabolic pathways: arsenate, as an analogous chemical to phosphate, may replace phosphate in the ATP and in various



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<http://linkinghub.elsevier.com/retrieve/pii/S0098847210000353>



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Stefania Dho<sup>a</sup>, Wanda Camusso<sup>a</sup>, Marco Mucciarelli<sup>b</sup>, Anna Fusconi<sup>a,\*</sup>

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TUNEL test

## ABSTRACT

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Arsenic is a well-established human carcinogen (Qin et al., 2008a) and has been shown to be genotoxic in a variety of *in vitro* studies (Hughes, 2002). In plants, it severely affects growth and development, and its toxicity is strongly dependent on the concentration, exposure time and physiological state of the plant (Singh et al., 2007). However, plants vary in their sensitivity to As, and a wide range of species have been identified in As-contaminated soils (Meharg and Hartley-Whitaker, 2002). Besides, hyperaccumulators such as *Pteris vittata*, which tolerate high internal As content,

may also use this As to defence themselves against herbivore attack (Mathews et al., 2009).

Higher plants take up As mainly as arsenate (V), the dominant form of phytoavailable As in aerobic soils. According to Meharg and Hartley-Whitaker (2002), As competes with phosphate for plant phosphate transporters. Upon absorption, most arsenate is rapidly reduced to arsenite (III), due to an arsenate reductase activity (Xu et al., 2007), hence, the arsenate cytoplasmic concentration is generally not high enough to exert toxicity (Meharg and Hartley-Whitaker, 2002). Both As species interfere with various metabolic pathways: arsenate, as an analogous chemical to phosphate, may replace phosphate in the ATP and in various phosphorylation reactions, leading to the disruption of the energy flow in cells. The toxicity of arsenite is mainly ascribed to its reaction with sulphhydryl groups of proteins that interfere with their functions (Meharg and Hartley-Whitaker, 2002; Patra et al., 2004).

Exposure to high concentrations of As induces the production of reactive oxygen species (ROS) (Singh et al., 2007; Wang et al., 2007; Lin et al., 2008; Shri et al., 2009) and the conversion of arsenate to arsenite is regarded as one of the causes of ROS generation (Wang et al., 2007). Oxidative stress induced by As can damage cells, mainly through lipid peroxidation of membranes (Singh et al., 2007) and DNA fragmentation, as has been demonstrated in leaves and roots

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# Cercate un green repository?

OpenDOAR <http://www.opendoar.org/>

Directory of Open Access Repositories  
Home | Find | Suggest | Tools | FAQ | About | Contact Us

## The Directory of Open Access Repositories - OpenDOAR

[Search for repositories](#) | [Search repository contents](#) | [List of repositories](#) | [Repository Statistics](#)

OpenDOAR is an authoritative directory of academic open access repositories. Each OpenDOAR repository has been visited by project staff to check the information that is recorded here. This in-depth approach does not rely on automated analysis and gives a [quality-controlled](#) list of repositories.

As well as providing a simple [repository list](#), OpenDOAR lets you [search for repositories](#) or [search repository contents](#). Additionally, we provide tools and support to both repository administrators and service providers in sharing best practice and improving the quality of the repository infrastructure. Further explanation of these features is given in a project document [Beyond the list](#).

The current directory lists repositories and allows breakdown and selection by a variety of criteria - see the [Find](#) page - which can also be viewed as [statistical charts](#). The underlying database has been designed from the ground up to include in-depth information on each repository that can be used for search, analysis, or underpinning services like text-mining. The OpenDOAR service is being developed incrementally, developing the current service as new features are introduced. A list of [Upgrades and Additions](#) is available.

Developments will be of use both to users wishing to find original research papers and for service providers like search engines or alert services which need easy-to-use tools for developing tailored search services to suit specific user communities.

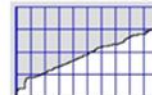
OpenDOAR is one of the SHERPA Services including RoMEO and JULIET, run by the [Centre for Research Communications](#) (CRC). Current development work is [currently funded](#) by JISC, with contributions from the CRC host organisation

OpenDOAR has also been identified as a key resource for the Open Access community ([K.B.Oliv](#) study by [Johns Hopkins University](#)). OpenDOAR was one of the services which contributed to [SHE](#) [Achievements in Scholarly Communications](#).

More information on the project is available on this site through the [About](#) page.

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OpenDOAR has over 2600 listings!



Growth of the OpenDOAR Database



Repositories by Continent



## OpenDOAR

Directory of Open Access Repositories  
Home | Find | Suggest | Tools | FAQ | About | Contact Us

### Search or Browse for Repositories

[Recent Additions](#) [RSS1 Feed](#)

Search interface with dropdown menus for 'Any Subject Area', 'Any Content Type', and 'Any Repository Type'. A search button is visible.

Results 1 - 20 of 2987.

[<intR>\\*Dok](#)

- Any Subject Area
- Any Subject Area
- Multidisciplinary (1775)
- Science General (226)
- Agriculture, Food and Veterinary (136)
- Biology and Biochemistry (146)
- Chemistry and Chemical Technology (93)
- Earth and Planetary Sciences (81)
- Ecology and Environment (140)
- Mathematics and Statistics (113)
- Physics and Astronomy (101)
- Health and Medicine (296)
- Technology General (220)
- Architecture (56)
- Civil Engineering (41)
- Computers and IT (164)
- Electrical and Electronic Engineering (51)
- Mechanical Engineering and Materials (65)
- Arts and Humanities General (154)
- Fine and Performing Arts (101)
- Geography and Regional Studies (180)

Subjects: Law and Politics  
Content: Articles; Theses  
Languages: German

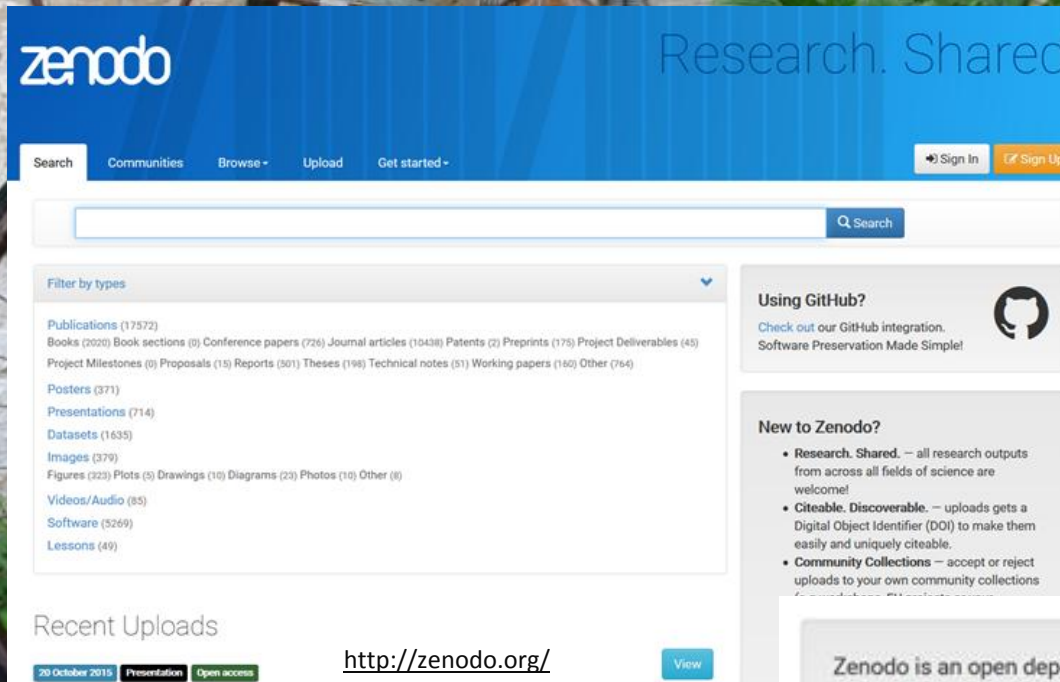
Policies: Metadata re-use policy explicitly undefined; Full data item policies explicitly undefined; Content policies defined; Submission policies defined; Preservation policies explicitly undefined

Remarks: Currently contains a low number of items.

OpenDOAR ID: 3316, Last reviewed: 2015-04-14, [Suggest an update for this record](#), Missing data is needed for: Policies  
Link to this record: <http://opendoar.org/id/3316/>



# Cercate un green repository per i dati?



zenodo Research. Shared

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Search

Filter by types

- Publications (17572)
- Books (2020) Book sections (0) Conference papers (726) Journal articles (10438) Patents (2) Preprints (178) Project Deliverables (48)
- Project Milestones (0) Proposals (15) Reports (301) Theses (198) Technical notes (51) Working papers (180) Other (764)
- Posters (371)
- Presentations (714)
- Datasets (1635)
- Images (379)
- Figures (223) Plots (5) Drawings (10) Diagrams (23) Photos (10) Other (0)
- Videos/Audio (85)
- Software (5269)
- Lessons (49)

Recent Uploads

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Zenodo is an open dependable home for the long-tail of science, enabling researchers to share and preserve any research outputs in any size, any format and from any science.

# L'AUTORE NON CAMBIA LE SUE ABITUDINI EDITORIALI

- **CONTINUA A PUBBLICARE SULLE MIGLIORI RIVISTE DEL SETTORE**  
(per motivi di valutazione o di carriera accademica)
- poi rende disponibile nell'archivio istituzionale il suo lavoro **NELLA VERSIONE CONSENTITA DALL'EDITORE** (post-print, raro pdf)



# Gold road – pubblicazione in Open Access

- si cambia sede editoriale
- si sceglie una delle oltre 10000 riviste Open Access (elenco in DOAJ, Directory of Open Access Journals)
- nel 23% dei casi si paga una Article Processing Fee, che varia da 500 a 2900 \$ per articolo (è la logica del francobollo...)
- anche gli editori tradizionali fanno pagare figure, pagine...



# Gold road



- Le riviste Open Access:
- sono peer reviewed,
  - hanno ottimi indici di Impact Factor,
  - non hanno abbonamento,
  - garantiscono il riuso

# Beware of picpockets

**Scholarly Open Access**  
Critical analysis of scholarly open-access publishing

Home About the Author Disclaimer LIST OF PUBLISHERS LIST OF STANDALONE JOURNALS

Other pages <http://scholarlyoa.com/publishers/>

LIST OF PUBLISHERS

Beall's List:

Potential, possible open-access publishers

College & Research Libraries  
*news*  
Association of College & Research Libraries

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March, 2015

Be  
Bet  
Moni  
At

## Cites & Insights

Crawford at Large  
Libraries • Policy • Technology • Media

Volume 14, Number 4: April 2014 ISSN 1534-0937 Walt Crawford

### Intersections

#### Ethics and Access 1: The Sad Case of Jeffrey Beall

Open access (OA) is all about ethics, economics and equity, and the three interact in various ways. OA is inherently at the intersection of libraries, media, policy and technology—but that's a different issue.

This is the first of a trio of essays: two related to fairly specific situations, one covering a range of ethical discussions. Depending on how you define

ways a little different, however. He first encountered OA when reviewing a publisher, Bentham Open, for *The Charleston Advisor*. It's a very negative review for what seem to be good reasons, and at the time Beall seemed to be at least potentially positive about OA itself, based on the first sentence of this extract:

The Open Access model is a good one, for it makes research freely available to everyone. However, Bentham Open is exploiting the good will of those who established the Open Access model by twisting it and exploiting it for profit. Just because a journal is Open Access doesn't make it legitimate or high quality.

...institutions there are many issues that Beall talks about. He argues with that for statistics, which

[citesandinsights.info/civ14i4.pdf](http://citesandinsights.info/civ14i4.pdf)

**! THINK** **✓ CHECK** **> SUBMIT**

Choose the right journal for your research

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Sharing research results with the world is key to the progress of your discipline and career. But with so many publications, how can you be sure you can trust a particular journal? Follow this check list to make sure you choose trusted journals for your research.

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**> SUBMIT**

Only if you can answer 'yes' to the questions on our [check list](http://thinkchecksubmit.org/)

<http://thinkchecksubmit.org/>

# La «red road»

- la Gold road non è la «Open Choice» degli editori tradizionali, Elsevier, Springer, Wiley...
- pagando 3000 \$, UN SINGOLO articolo viene reso Open Access, mentre la rivista resta IN ABBONAMENTO
- di fatto, paghiamo due volte...
- serve solo se l'ente finanziatore stabilisce embargo massimo che non coincide con quello dell'editore (es. Horizon 2020, che però rimborsa)
- [DA EVITARE SE POSSIBILE, perché auto-archiviando ottengo stesso effetto, gratis!!!]

# Nuove infrastrutture



dissemin

Open access made simple

 for researchers

 for universities

Find out instantly the open access status of your publications and liberate those which are still stuck behind a paywall, in one click.

Determine how much of your research output is available without restrictions and set up an open access policy to improve it.

[Demol](#)



Wait, what?

Millions of papers are still locked behind paywalls. For many of them, their authors could have made them available in a repository, given the self-archiving policy of their publisher.

Dissemin spots these papers and helps their authors upload them quickly to mature and visible repositories such as HAL or Zenodo.

Can I use it?

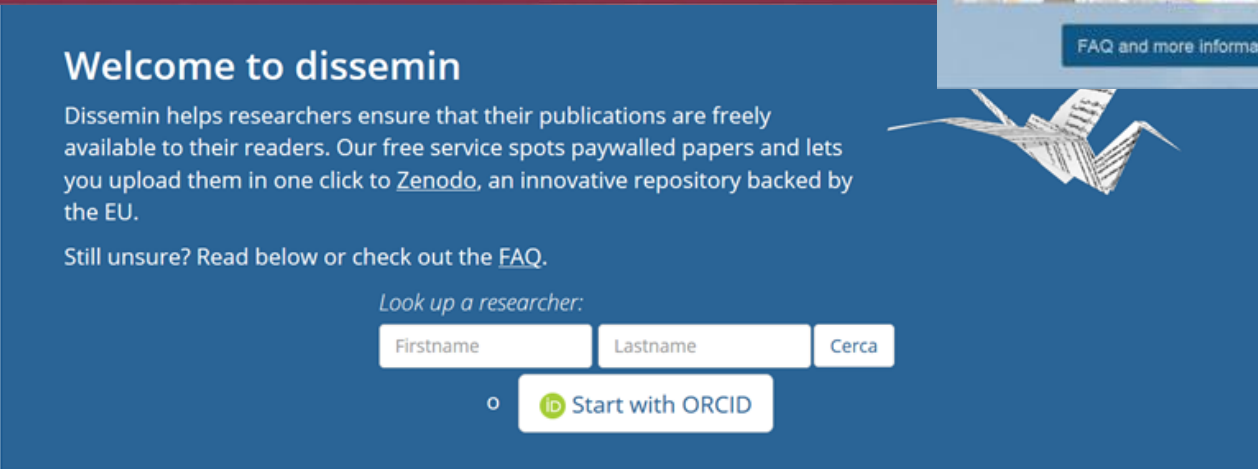
Our free service will be launched October 22nd, 12h30 UTC+1 at:

École Normale Supérieure, Salle Dussane  
45 rue d'Ulm  
75005 Paris, France

Join us there!



[FAQ and more information](#)




## Welcome to dissemin

Dissemin helps researchers ensure that their publications are freely available to their readers. Our free service spots paywalled papers and lets you upload them in one click to [Zenodo](#), an innovative repository backed by the EU.

Still unsure? Read below or check out the [FAQ](#).

Look up a researcher:

 Start with ORCID

### Green open access

Many researchers do not use their right to make their papers freely available online, in addition to the paywalled version offered by traditional publishers.

### Open repositories

Uploading your papers on your own webpage is not enough. Such copies are less stable and harder to





# Nuovi servizi

Pagina iniziale / Elena Giglia

## Papers authored by Elena Giglia

Fetching publications from CrossRef...

← 1 2 →

---

**E. Giglia** 2012

**Retractions: Trends, implications, and possible further steps**

[Upload](#) | ORCID (metadata only).

**E. Giglia**

**Open Access to data for a new, open science**

[Upload](#) | ORCID (metadata only).

**Paola Castellucci, Elena Giglia** 2011

**OAI7 - CERN Workshop on Innovations in Scholarly Communication**

### Researcher

**Elena Giglia**

0000-0003-4927-2632

Category	Count
Available from the publisher	5
Available from the author	0
Could be shared by the authors	3
Unknown/unclear sharing policy	21
Publisher forbids sharing	0

- ### Refine search
- By document type:
- Journal article
  - Proceedings article
  - Book chapter
  - Book
  - Journal issue
  - Proceedings
  - Entry
  - Poster
  - Report

- ### Data sources
- #### Primary sources
- CrossRef.org
  - BASE (Bielefeld Academic Search Engine)
  - SHERPA/RoMEO
  - Zotero
- #### Secondary sources
- Harvested with the OAI-PMH protocol.
- arXiv
  - HAL
  - PubMed Central
  - OpenAIRE
  - DOAJ
  - Persée
  - Cairn.info
  - Numdam
- [Suggest a data source.](#)



# Open Access Button

We can help you get access to research



Tools like the Open Access Button can help catalyse change and create a world where science has more impact, is more efficient and importantly available to everyone

Professor Randy Schekman, Nobel Prize in Physiology or Medicine 2013



## Push Button. Get Research. Make Progress.

We all know the frustration of finding the research paper you need, but you can't afford the \$40 to access it. The Open Access Button helps you get the research you want right now, and adds papers you still need to your wishlist.

Learn more about how it works

## HOW THE BUTTON WORKS

### Push Button.



The next time you're asked to pay to access academic research. Push the Open Access Button on your phone or on the web.

Get your own button

### Get Research.



The Open Access Button will search the web for a version of the paper that you can access immediately. If that doesn't work, the Button will email the author and look for more information about the paper.

Get involved

### Make Progress.



If you get your research, you can make progress with your work. If you don't get your research, your story will be used to help change the publishing system so it doesn't happen again.

Check out our API docs

Welcome back

### egiglia

Soon you'll be able to change more account details and upload a profile pic (or we'll pull your gravatar if you have one)

Librarian

change your password

update your account

Drag the button to your bookmarks bar:

Open Access Button

Or get the button for:

Chrome

Firefox

Android

Your bookmarklet code is:

```
javascript:(function(){oabid="3eb0f65-61dc-4df6-8d95-589fa008330";_my_script=document.createElement("SCRIPT");_my_script.type="text/javascript";_my_script.src="https://openaccessbutton.org/static/oabutton_includer.js?";document.getElementsByTagNameByTagName("head")[0].appendChild(_my_script);})();
```

Your API key is:

3eb0f65-61dc-4df6-8d95-589fa008330

### Your wishlist


#### Coming soon...


A list of the articles you wished for, and received!

The ability to create groups of users with related research interests!

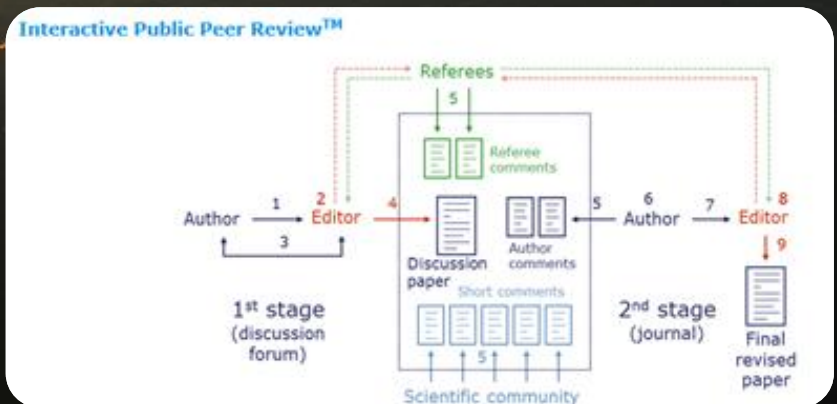
# Nuove direzioni: Open peer review



  
**OpenAIRE Open Peer Review Tenders:  
Selected Projects**



<https://www.openaire.eu/openaire-open-peer-review-tenders>



[http://www.atmospheric-chemistry-and-physics.net/peer\\_review/interactive\\_review\\_process.html](http://www.atmospheric-chemistry-and-physics.net/peer_review/interactive_review_process.html)

# Nuove direzioni



eLIFE <http://elifesciences.org/> About Careers Labs

## Getting to know our unicellular ancestors

Read more

RESEARCH ARTICLE  
Biofilms get sorted

RESEARCH ARTICLE  
Neuroscience: Controlling coordination

POINT OF VIEW  
Making the most of peer review

PODCAST: LATEST EPISODE  
Deep-sea bacteria, lung disease, antibiotic resistance and more

INSIGHT  
Membrane proteins: A messy process

EARLY-CAREER RESEARCHERS  
Webinar report: Ruth L. Kirschstein awards (NIH)

Latest articles [Switch to Computer Science journal](#)

## How many vertebrae in a newt?

Researchers investigated the intraspecific variation in the number of thoracic vertebrae and frequencies of transitional sacral vertebrae in *Triturus cristatus*.

Evolutionary Studies | Zoology

<https://peerj.com/>



Maja Stjepčević, Fritson Galks, Jan W. Arntzen, Ana Ivanović


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DEVELOPMENTAL BIOLOGY AND STEM CELLS | NEUROSCIENCE

## Extrinsic and intrinsic signals converge on the Runx1/CBF $\beta$ transcription factor for nonpeptidergic nociceptor maturation

The extrinsic cue NGF and the intrinsic signal *Islet1* converge at the level of the

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- Cell biology
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- Developmental biology
- Stem cells



In the News | Recent | Most Viewed

**Pigeons (*Columba livia*) as Trainable Observers of Pathology and Radiology Breast Cancer Images**  
Richard M. Liverton, Elizabeth A. Krupnick, J. J. Edward A. Wasserman

**Increased Land Use by Chukchi Sea Polar Bears in Relation to Changing Sea Ice Conditions**  
Karin D. Stolt, Ryan R. Wilson, [...], Jay Chan

**Vertical Movements and Patterns in Diving Behavior of**

**Citizen Science Program Shows Urban Areas Have Lower**

**PLOS 2015 ASCB Annual Meeting**  
December 12-16  
San Diego, CA  
Booth 1244

- multidisciplinare
- pubblica prodotti legati all'intero ciclo della ricerca (dalla proposta)
- trasparente
- costi legati al tipo di servizio scelto
- aperta all'idea di «impatto sociale»



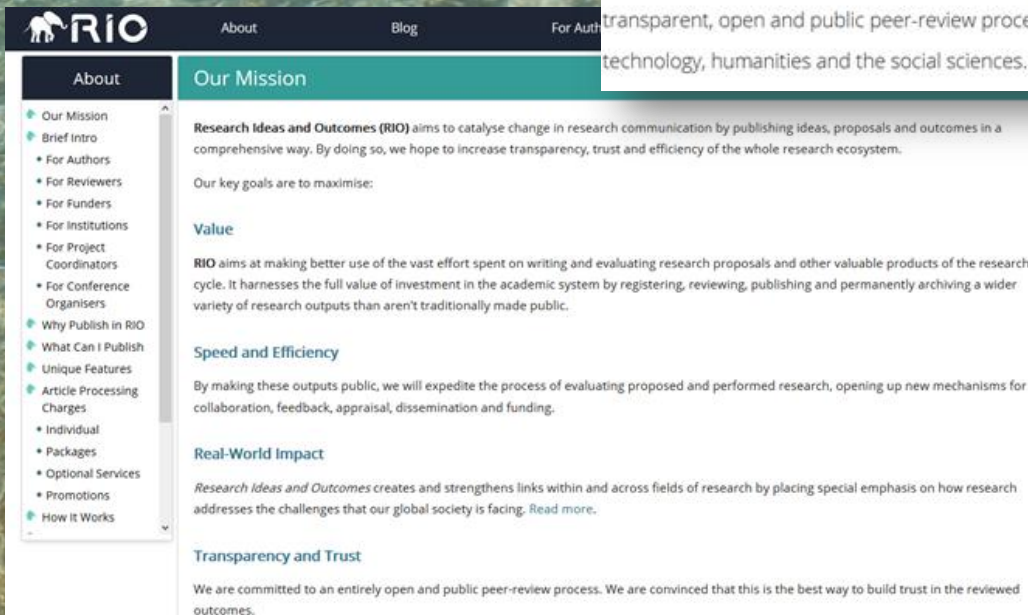
**RIO** About Blog For Authors For Funders Register | Log In

# Research Ideas and Outcomes

The Open Science Journal

[Start a manuscript](#)

The **Research Ideas and Outcomes (RIO)** journal publishes all outputs of the **research cycle**, including: project proposals, data, methods, workflows, software, project reports and research articles together on a single collaborative platform, with the most transparent, open and public peer-review process. Our scope encompasses all areas of academic research, including science, technology, humanities and the social sciences.



**RIO** About Blog For Authors

About

- Our Mission
- Brief Intro
  - For Authors
  - For Reviewers
  - For Funders
  - For Institutions
  - For Project Coordinators
  - For Conference Organisers
- Why Publish in RIO
- What Can I Publish
- Unique Features
- Article Processing Charges
  - Individual
  - Packages
  - Optional Services
  - Promotions
- How It Works

## Our Mission

**Research Ideas and Outcomes (RIO)** aims to catalyse change in research communication by publishing ideas, proposals and outcomes in a comprehensive way. By doing so, we hope to increase transparency, trust and efficiency of the whole research ecosystem.

Our key goals are to maximise:

### Value

**RIO** aims at making better use of the vast effort spent on writing and evaluating research proposals and other valuable products of the research cycle. It harnesses the full value of investment in the academic system by registering, reviewing, publishing and permanently archiving a wider variety of research outputs than aren't traditionally made public.

### Speed and Efficiency

By making these outputs public, we will expedite the process of evaluating proposed and performed research, opening up new mechanisms for collaboration, feedback, appraisal, dissemination and funding.

### Real-World Impact

*Research Ideas and Outcomes* creates and strengthens links within and across fields of research by placing special emphasis on how research addresses the challenges that our global society is facing. [Read more.](#)

### Transparency and Trust

We are committed to an entirely open and public peer-review process. We are convinced that this is the best way to build trust in the reviewed outcomes.

<http://rio.pensoft.net/>

# Nuovi modi di scrivere

The screenshot displays the ARPHA writing tool interface. On the left, a navigation menu lists sections like 'Article metadata', 'Introduction', and 'Materials and methods'. The main content area shows a draft of a taxonomic paper with a rich text editor. A yellow box highlights a paragraph about the discovery of 13,494 new animal species in 2012. The top navigation bar includes 'Email co-authors', 'Revision History', and the user profile 'Mr Teodor Georgiev'.

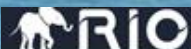
Scrittura collaborativa con ARPHA writing tool

This screenshot shows the peer review process in ARPHA. The top navigation bar includes 'Take editorial decision', 'Email co-authors', 'Tips and tricks', and 'Revision History'. The main content area displays a draft of a taxonomic paper with a 'Peer review' section. A yellow box highlights a paragraph about the discovery of 13,494 new animal species in 2012. The right sidebar shows a 'Comments' section with a list of reviews and a 'Reply' button. A red arrow points to the 'Comments' section, indicating the location for author-reviewer communication.

Comments and discussions between authors and reviewers

Review trasparente e associata alla pagina

<http://rio.pensoft.net/>



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Blog

For Authors

About

- Our Mission
- Brief Intro
  - For Authors
  - For Reviewers
  - For Funders
  - For Institutions
  - For Project Coordinators
  - For Conference Organisers
- Why Publish in RIO
- What Can I Publish
- Unique Features
- Article Processing Charges
  - Individual
  - Packages
  - Optional Services
  - Promotions
- How It Works

Core prices include the following services

- Manuscript authoring in the ARPHA Writing Tool
- Online collaboration with your co-authors and peers during authoring
- Pre-submission peer-review, organized by the author
- Technical and editorial checks provided by RIO
- Reviewable publications in HTML, PDF and JATS XML formats
- Community-driven post-publication peer-review
- One revised version of your publication upon request
- Machine-readable, harvestable content via JATS XML and API
- Archiving in trusted international repositories

Additional services (optional)

- RIO-organized post-publication peer-review
- Publication of additional updated versions
- Conversion from file to structured manuscript according to RIO standards
- Linguistic services
- Tailored PR campaigns
- Print on demand

Individual publications: Types and prices

Publication type	Peer-review process			Recommended size limits		Article Processing Charge
	Author-organized pre-submission peer-review	Community post-publication peer-review	RIO-organized post-publication peer-review	Words	Figures or tables	
<b>Research ideas</b>						
<ul style="list-style-type: none"> <li>Research Idea</li> <li>PHD Project Plan</li> <li>PostDoc Project Plan</li> <li>Small Grant Proposal</li> <li>Data Management Plan (Generic)</li> <li>Data Management Plan (Biosciences)</li> <li>Data Management Plan (NSF Generic)</li> <li>Software Management Plan</li> </ul>	Optional	Yes	N/A	5,000	10	FREE until end of April 2016 € 190
<b>Grant proposals</b>						
<ul style="list-style-type: none"> <li>Grant Proposal</li> <li>DFG Grant Proposal</li> <li>NSF Grant Proposal</li> <li>NIH Grant Proposal</li> <li>FP7 Grant Proposal</li> <li>H2020 Grant Proposal</li> </ul>	Optional	Yes	N/A	60,000	60	€ 650
<b>Brief research outcomes</b>						
<ul style="list-style-type: none"> <li>Single-figure Publication</li> </ul>	Optional	Yes	N/A	1,000	1 figure + 1 table	€ 50
<ul style="list-style-type: none"> <li>Research Poster</li> <li>Research Presentation</li> <li>Conference Abstract</li> <li>Correspondence</li> </ul>	Optional	Yes	N/A	1,000	10	€ 100
<b>Early research outcomes</b>						
<ul style="list-style-type: none"> <li>Project Report</li> <li>Methods</li> <li>Case Study</li> <li>Opinion Article</li> <li>Data Paper (Generic)</li> <li>Data Paper (Biosciences)</li> <li>Questionnaire</li> <li>Software Description</li> </ul>	Mandatory	Yes	Optional	12,000	24	€ 450
<b>Research outcomes</b>						
<ul style="list-style-type: none"> <li>Research Article</li> <li>Review Article</li> <li>Replication Study</li> <li>Taxonomic Paper</li> </ul>	Mandatory	Yes	Optional	25,000	50	€ 550
<b>PhD Thesis</b>						
<ul style="list-style-type: none"> <li>PhD Thesis</li> </ul>	Optional	Yes	N/A	50,000	100	€ 500
<b>Editorial matters</b>						
<ul style="list-style-type: none"> <li>Editorial</li> <li>Book Review</li> </ul>	Not Required	Yes	N/A	5,000	10	€ 250

Research Cycle Packages: Types and prices

Publication types included	Partial research cycle				
	Research idea	Research outcomes	Research cycle (standard)	PhD project	Large collaborative project
	Best if you wish to publish your research ideas early	Best if you wish to publish only research outcomes	Best for researchers and Postdocs who wish to publish a complete research cycle	Best for PhD students who wish to publish their entire project from start to finish	Collection of several research cycles and outputs for large research projects
<ul style="list-style-type: none"> <li>Research Ideas</li> </ul>	# 2		2	1	3
<ul style="list-style-type: none"> <li>Grant Proposals</li> </ul>	#				1
<ul style="list-style-type: none"> <li>Brief Research Outcomes</li> </ul>	# 1	1	1	2	5
<ul style="list-style-type: none"> <li>Early Research Outcomes</li> </ul>	#	1	1	1	3
<ul style="list-style-type: none"> <li>Research Outcomes</li> </ul>	#		1	2	3
<ul style="list-style-type: none"> <li>PhD Thesis</li> </ul>	#			1	
Total number of publications	# 3	3	5	7	15
Price per package	€ 430	990	1,330	2,190	4,250
Average price per publication	€ 143	330	266	313	283




# Social impact




Developed in collaboration with TROLLBÄCK & COMPANY | TheGlobalGoals@trollback.com | +1 212 529 1010  
For queries on usage, contact: dpcampaign@un.org

Filter

All | ABCDEFGHIJKLMNOPQRSTUVWXYZ

by Subject 

by Sustainable Development Goals (SDG) 

- No poverty
- Zero hunger
- Good health & well-being
- Quality education
- Gender equality
- Clean water & sanitation
- Affordable & clean energy
- Decent work & economic growth
- Industry, innovation & infrastructure
- Reduced Inequalities
- Sustainable cities and communities
- Responsible consumption & production
- Climate action
- Life below water

Clear filters

Authors will have the option to choose societal impact badges from a preset list provided by RIO (see the Filter image for an example). The badges indicate impact categories that are or may be relevant to their submitted work. Reviewers and editors can assess the appropriateness of these badges, and if accepted, these badges will be pinned on the published output, so that they are clearly seen on the landing page of the work.

## Why?

We think this will benefit authors, readers and funders of

1. For Authors: It will better advertise the intended societal impact of their work - sometimes this can be quite indirect, so we think this expressive labelling will aid the recognition of potential social impact.
2. For Readers: It will hopefully encourage more interdisciplinary reading. When searching for work relevant to 'Zero Hunger' (SDG #2), articles from vastly disparate subject areas will be more cohesively surfaced: social sciences, biology, chemistry, and engineering may all be relevant here, amongst others. Outputs from these different disciplines will no longer be siloed away from each other in vastly different journals.
3. For Funders: Interesting research outputs that are relevant to specific societal challenges, some of which may be ideas not yet funded(!) may now be more clearly and relevantly presented.

## RIO will emphasise the social impact of research

 RIO Editorial Office

 01/10/2015

Most funding agencies now require researchers to specify and think about the broader, societal impacts of their proposed research. This makes a lot of sense, since approximately 80% of research is publicly-funded either by governments or charities.

Thus, the outputs of most academic research should ideally make some kind of contribution towards wider societal impact, even if tenuous or long-term.

Here at RIO, we don't think the potential societal impact of research is well surfaced by most traditional journals, and this is something we'd like to improve upon. So, as one of the many innovative features of RIO, we're going to experiment with social impact labelling and categorization of research outputs based upon internationally-recognised external criteria such as the [EU Societal Challenges](#) (the priorities of EU [Horizon 2020](#) funding), and the United Nations' [Sustainable Development Goals](#) (SDGs). Recognizing that the mapping of a given piece of research to such impact categories may be difficult at times, we strongly encourage the use of this feature, but do not require it.



# Cosa non è l'Open Access / 1

NON è in contrasto con il diritto d'autore

- negli archivi, solo materiale che non viola il copyright
- consigliate le Licenze Creative Commons

# Cosa non è l'Open Access / 2.1

NON è un canale di serie B - archivi



- negli archivi, lavori già pubblicati altrove ( e referati altrove)
- che interesse ho a far vedere al mondo un lavoro mediocre, o copiato, o scientificamente non solido??????

# Cosa non è l'Open Access / 2.2

## NON è un canale di serie B - riviste

# 9

### Reasons for not publishing OA?

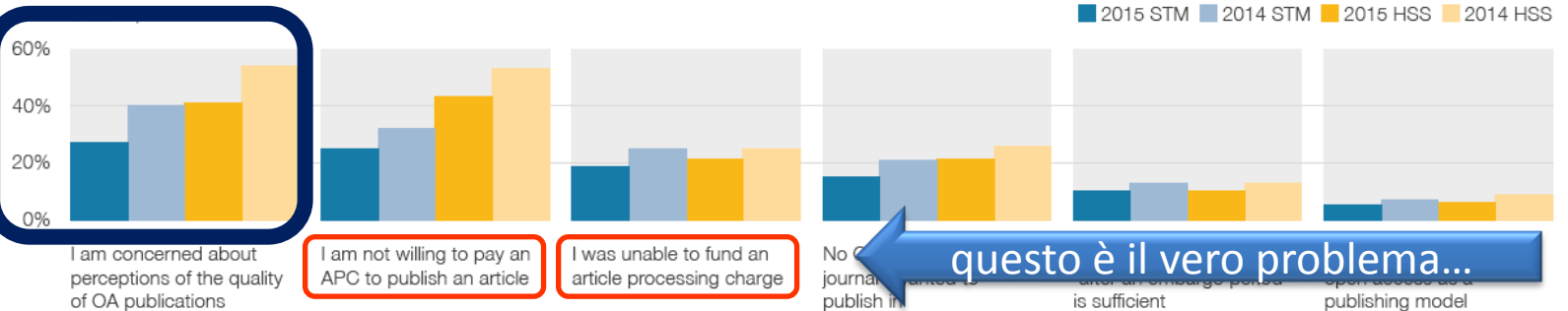
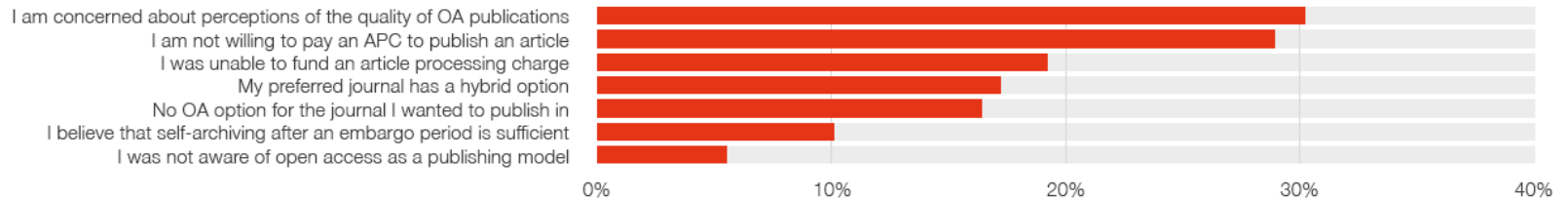
Nature Pub. Group, 2015 Authors' insights survey

"Which of the following are reasons why you haven't published any of your articles via an immediate open access model in the past three years?" (select all that apply)

Anche per le riviste, la qualità è in crescita

The most common reason given for not publishing Open Access is a concern about perceptions of quality, but the proportion of authors with this opinion seems to be in decline.

Base: 7,955



questo è il vero problema...

# Cosa non è l'Open Access / 3

NON è un veicolo di plagio, anzi,  
deposito garantisce data certa.  
E “attribuzione” è unico requisito



for any responsible purpose, subject to proper attribution of authorship

# Cosa non è l'Open Access/ 4

NON è in contrasto con la peer review,  
che anzi è spesso condotta in modo  
più trasparente



# Legge italiana sull'Open Access

Legge  
112/2013

«2. I soggetti pubblici preposti all'erogazione o alla gestione dei finanziamenti della ricerca scientifica adottano, nella loro autonomia, le misure necessarie per la promozione dell'accesso aperto ai risultati della ricerca finanziata per una quota pari o superiore al 50 per cento con fondi pubblici, quando documentati in articoli pubblicati su periodici a carattere scientifico che abbiano almeno due uscite annue. I predetti articoli devono includere una scheda di progetto in cui siano menzionati tutti i soggetti che hanno concorso alla realizzazione degli stessi. L'accesso aperto si realizza:

a) tramite la pubblicazione da parte dell'editore, al momento della prima pubblicazione, in modo tale che l'articolo sia accessibile a titolo gratuito dal luogo e nel momento scelti individualmente;

b) tramite la ripubblicazione senza fini di lucro in archivi elettronici istituzionali o disciplinari, secondo le stesse modalità, entro diciotto mesi dalla prima pubblicazione per le pubblicazioni delle aree disciplinari scientifico-tecnico-mediche e ventiquattro mesi per le aree disciplinari umanistiche e delle scienze sociali.

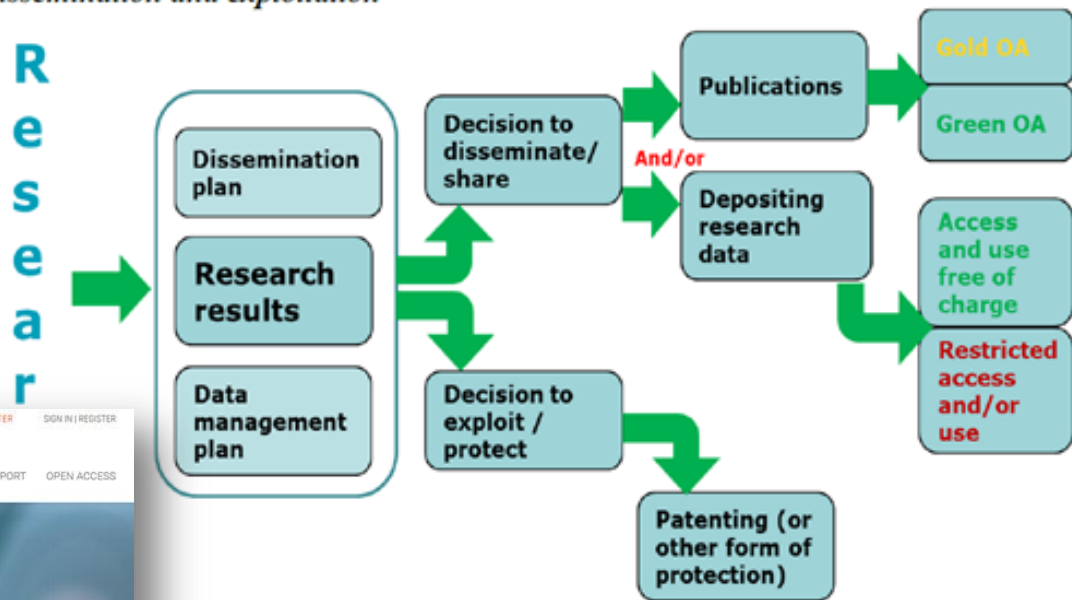


EUROPEAN COMMISSION  
Directorate-General for Research & Innovation

<http://goo.gl/Lr1MXM>

Guidelines on Open Access  
to Scientific Publications and Research Data  
in Horizon 2020

Graph: Open access to scientific publication and research data in the wider context of dissemination and exploitation



OpenAIRE

BLOG | NEWSLETTER | SIGN IN | REGISTER

PARTICIPATE | SEARCH | MONITOR | SUPPORT | OPEN ACCESS

Search in 13,203,037 publications 11,017 datasets from 6,013 repositories and OA journals

**The European Open Science Cloud for Research**

Leading European initiatives, EUDAT LIBER, OpenAIRE, EGI and GEANT share their joint vision for the European Open Science Cloud for Research which includes eight elements of success for a concrete contribution to the Digital Single Market.

The Open Science Cloud, part of the European Commission's Digital Single Market Strategy, will empower research data sharing, data stewardship

**RESEARCHERS**  
Why Open Access. How to comply. What services to use.

**DATA PROVIDERS**  
How to make your content more visible. What to do to increase quality. How to join.



publications

The detailed legal requirements on open access to publications are contained in article 29.2 of the Model Grant Agreement.

Under Horizon 2020, each beneficiary must ensure open access to all peer-reviewed scientific publications relating to its results.

# Horizon 2020

Chi è finanziato con fondi Horizon 2020 ha **l'obbligo** di

**a) depositare** in un archivio

**b) rendere disponibili** in Open Access tutti i risultati della ricerca entro 6/12 mesi dalla pubblicazione

- il deposito in AperiTO **assolve l'obbligo purché** non sia previsto embargo superiore ai 6/12 mesi

- in caso di **embargo** di durata **superiore**, va scelta la **Open Choice degli editori tradizionali [unico caso]**.

Le **spese** per le Article Processing Fees sono **rimborsabili**. Prevederle nel budget iniziale



# Pilota Open Data

- Future and Emerging Technologies
- Research infrastructures
- Leadership in enabling and industrial technologies – Information and Communication Technologies
- Nanotechnologies, Advanced Materials, Advanced Manufacturing and Processing, and Biotechnology: ‘nanosafety’ and ‘modelling’ topics
- Societal Challenge: Food security, sustainable agriculture and forestry, marine and maritime and inland water research and the bioeconomy - selected topics as specified in the work programme
- Societal Challenge: Climate Action, Environment, Resource Efficiency and Raw materials – except raw materials
- Societal Challenge: Europe in a changing world – inclusive, innovative and reflective Societies
- Science with and for Society
- Cross-cutting activities - focus areas – part Smart and Sustainable Cities

- Poche clausole di opt-out
- Si può aderire volontariamente (opt-in)
- Prevedere Data Management Plan

# Qualcosa all'orizzonte...



EUROPEAN COMMISSION

English (en)

Search



<http://goo.gl/3VQE6W>

European Commission > The Commissioners > Carlos Moedas > Announcements >

STATEMENT - 12 October 2015

## Commissioner Moedas and Secretary of State Dekker call on scientific publishers to adapt their business models to new realities

### JOINT STATEMENT

Commissioner Moedas and Secretary of State Dekker call on scientific publishers to adapt their business models to new realities

Brussels, 12 October 2015

In Horizon 2020, the EU's research and innovation programme, all costs for open access are eligible for reimbursement during the duration of the project. However, the Commissioner warned that the Commission will adapt this policy if it finds that publishers are charging excessive article processing charges for opening access to articles.



**LERU**

About Activities Publications Global Network

Christmas is over. Research funding should go to research, not to publishers!

[LERU Statement](#) for the 2016 Dutch EU Presidency

[SIGN THE PETITION](#)

Share 128  
Twitter 2017

<http://www.leru.org/index.php/public/extra/signtheLERUstatement/>



# Il Regolamento

- Il Regolamento Open Access (DR 4481 del 20/8/2014) prevede che
- al momento della pubblicazione vengano inseriti per i prodotti pubblicati dal 1 nov. 2013
    - i dati bibliografici
    - il file nella versione consentita per l'Open Access (se non viene consentita nessuna versione: deroga)
- NON è più richiesto pdf editoriale ad accesso riservato
- per la VALUTAZIONE INTERNA verranno presi in considerazione SOLO i prodotti che hanno allegato il file nella versione consentita per l'Open Access [art. 4.3] (se non viene consentita nessuna versione: deroga)
- NB: si tratta di un pre-requisito non di un criterio**

# Fattori chiave / 1



...un forte legame fra  
valutazione della  
ricerca e Open Access

non viene escluso chi non può depositare (embargo/deroga)  
ma chi, potendo, **non** deposita

# Fattori chiave / 2

la copia digitale del prodotto nella versione consentita dall'editore per la diffusione in accesso aperto, che verrà messa a disposizione del pubblico senza finalità di lucro; la

**NON SIGNIFICA «PUBBLICARE SU UNA RIVISTA OPEN ACCESS»...  
...MA DEPOSITARE (=ripubblicare) in APERTO IL TESTO,  
OVUNQUE esso sia stato PUBBLICATO,  
NELLA VERSIONE CONSENTITA DALL'EDITORE**

**...massima autonomia nella scelta del "contenitore" editoriale**

# Fattori chiave / 3

... poche vie d'uscita





**...un deciso supporto istituzionale**

# Fattori chiave / 5

...rispetto del copyright e dei contratti in essere



IFIS A<sub>per</sub>TO

IRIS Uni Torino / Dubbi sul copyright

### Dubbi sul copyright

- Una domanda di fondo: l'Open Access è compatibile con il diritto d'autore/copyright?
- Come posso sapere qual è la versione consentita dall'editore?
- Cosa si intende per pre-print/post-print?
- E se il mio editore prevede un periodo di embargo per l'Open Access?
- E se il mio editore non consente il deposito in Open Access in nessuna forma?
- Posso inserire in Open Access il pdf con la versione finale dell'editore?
- Posso associare una licenza Creative Commons a tutti i miei lavori?
- E se ho pubblicato su una rivista Open Access o con un editore Open Access di monografie?
- Cosa devo fare se l'editore mi chiede di ritirare un mio lavoro messo in Open Access?
- E se non ho firmato alcun contratto?
- Perché devo sottoscrivere una licenza per il deposito del mio lavoro in A<sub>per</sub>TO?
- Posso ancora firmare ulteriori contratti sulla mia opera dopo aver firmato la licenza?
- Posso negoziare di nuovo le condizioni del contratto firmato con l'editore per garantirmi il deposito in A<sub>per</sub>TO?
- Devo sempre cedere tutti i diritti all'editore?

IFIS A<sub>per</sub>TO

IRIS Uni Torino / Editori italiani contattati

### Editori italiani contattati

Visualizza 25 elementi

Cerca:

Risposte ricevute

Editore	Città	Ha risposto?
Accademia University Press	Torino	Vedi risposta
ACE International *	Como	
Aesthetica	Palermo	
Aliberti	Reggio Emilia	
Alinea	Firenze	
All'insegna del Giglio	Firenze	
Allemandi	Torino	

UNIVERSITÀ DEGLI STUDI DI TORINO

03/10/2013

### MODIFICATION OF CONTRACT

Between	[Author's contact details], hereafter named the «Author»
	[Publisher's contact details], hereafter named the «Publisher»

The object of the present amendment is to modify and complete the contract signed on [date] between the Parties designated above regarding the publication of the work entitled :  
[Citation]

The Parties consider that allowing broad access to scientific and academic research work is in the general interest. Consequently, they agree by the present amendment that the Author may deposit his/her work on the University of Turin's A<sub>per</sub>TO Institutional Repository (<http://aperto.unito.it>) and make it available to the public.

To this end, the Parties agree that the publication contract shall be modified to include the following clause regarding the copyrights granted in the licence

\*The Publisher expressly authorizes the Author to diffuse the work on the A<sub>per</sub>TO Institutional Repository website:

from the moment of its publication  
 at the end of a [number] month embargo

as a:

Publisher's Pdf (version published with the publisher's layout, formatting and trademarks)  
 Author's Accepted Manuscript / Post-print (author's final accepted and validated version, without publisher's layout, formatting and trademarks)

To this end, the Author has the right to have his/her work reproduced in all forms, using all the techniques and platforms necessary to its archiving, distribution and use, with a view to its online diffusion and transmission via the Internet network.

The present amendment is an integral part of the publication contract as defined beforehand. It will take effect on the date it is signed by the Parties.

Drawn up in [place] on [date], ... in as many original copies as there are Parties, each of which acknowledges having received an original.

The Author	The Publisher
[Signature]	[Signature]



# Fattori chiave / 6



fornire tutto il supporto possibile

## CINECA IRIS Institutional Research Information System

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

AperTO è l'archivio istituzionale Open Access destinato a raccogliere, rendere visibile e conservare la produzione scientifica dell'Università degli Studi di Torino.



UNIVERSITÀ  
DEGLI STUDI  
DI TORINO



### Prodotti recenti



### Open Access: istruzioni

#### Come depositare

- Come allegare il file Open Access
- Tutorial
- Domande frequenti

#### Politiche di copyright

- Editori italiani
- Editori stranieri (banca dati SHERPA RoMEO)
- Riviste Elsevier (embargo specifico)
- Dubbi sul copyright
- Versioni ed embargo già calcolato

### Open Access, ovvero...

- Open Access in breve
- Il Regolamento di Ateneo sull'accesso aperto
- Open Access in Unito

### Disclaimer

- Form e contatti
- Le politiche di AperTO

### Help-desk

- Aprire un ticket

### Strumenti

- Richiesta di deroga
- Copertine
- Moduli editori e Addenda ai contratti
- Glossario

# Le reazioni...



**ENTUSIASTI**  
depositano tutto



**CONVINTI**  
depositano più del richiesto  
e aprono riviste OA



**RASSEGNA TI**  
minimo sindacale, visto  
come ennesimo carico  
burocratico



**RIOTTOSI**  
fanno rimostranze ma  
poi si adeguano



**CONTRARI A  
OLTRANZA**



...adesso tocca a voi

[elena.giglia@unito.it](mailto:elena.giglia@unito.it)