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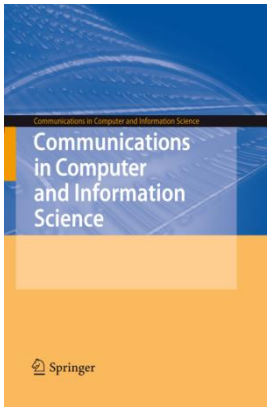
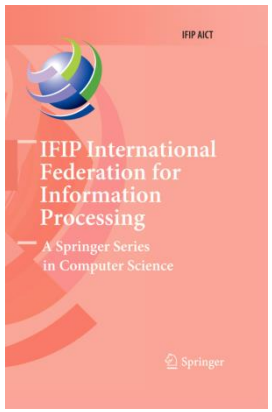
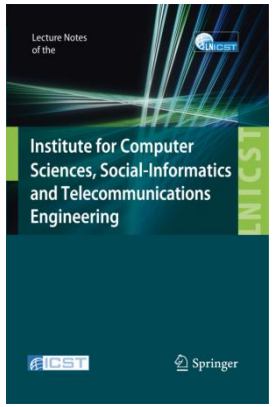
A little about me…

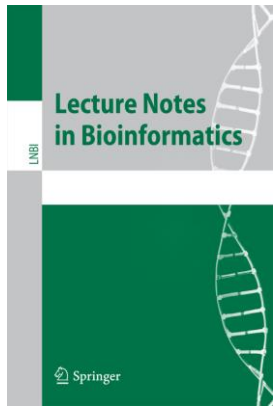
Александр Бирюков

Aliaksandr (Alex) Birukou
Senior Editor, Computer Science
PhD in Computer Science
aliaksandr.birukou@springer.com
With a focus on publishing Conference Proceedings
Supervise the following series:









Outline

- Who is Springer
- Publishing landscape
  - Publishing principles
  - Publications from Belarus – international perspective
  - Open Access
- How to publish in journals
- All about conference proceedings
- Predatory publishing
- All about books

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Key facts about Springer

• Leading global scientific publisher, founded in 1842 and providing researchers in academia, scientific institutions and corporate R&D departments with quality content via innovative information products and services

• Consolidated turnover in 2013: EUR 943 million; 2012: EUR 981 million

• Some 2,200 English-language journals and more than 8,400 books published every year, in the fields of science, technology, medicine, business, transport

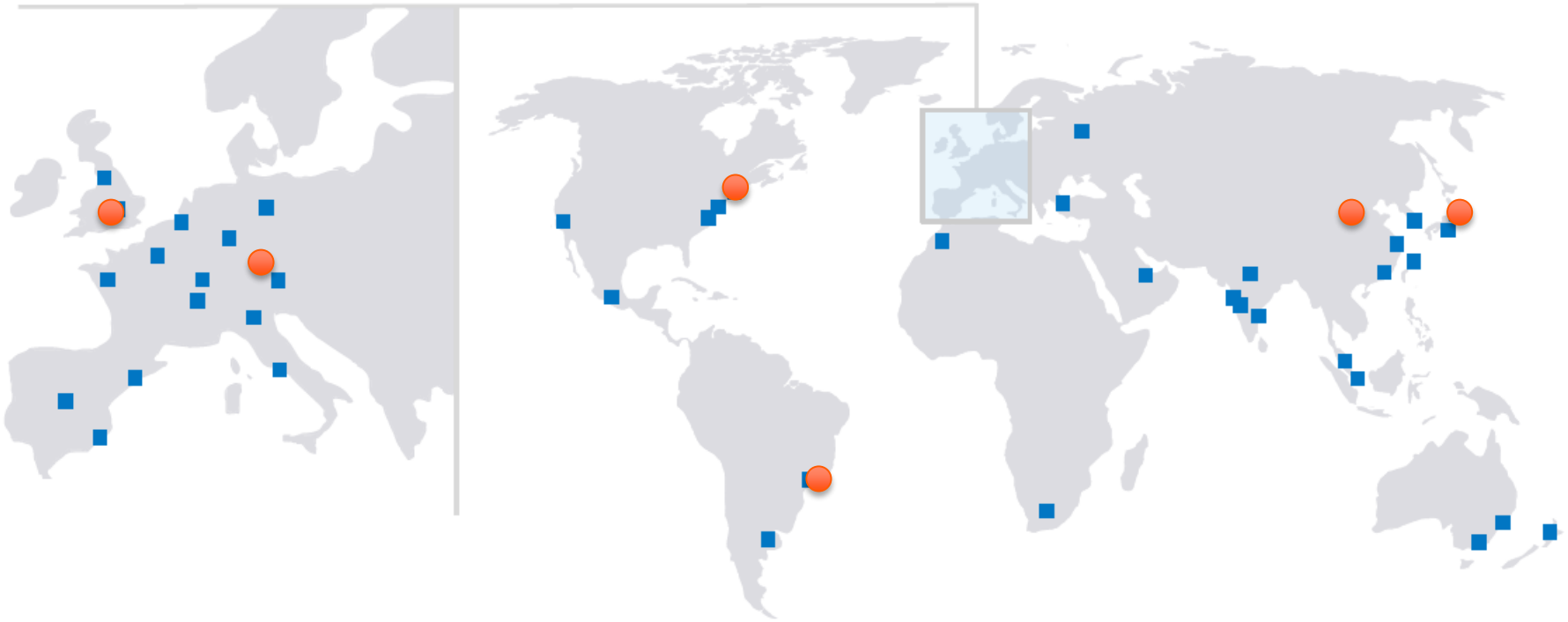
• Springer eBook collection with more than 175,000 titles available at link.springer.com. Springer is THE largest scientific e-book publisher

• SpringerLink, one of the leading Internet science portals, including almost 9 million documents (5.3 Mln journal articles, 3.1 Mln book chapters, 463K SpringerReference entries, 38K SpringerProtocols)

•Largest open access portfolio worldwide, with over 545 open access journals and almost 50 OA books

• 21.6% of all Nobel Prize winners are Springer authors (ALL winners of 2011 NP in medicine, physics, chemistry and economics) are Springer authors and editors

Today Springer is present in some 25 countries worldwide (7000 employees)



Growing presence in emerging markets

Argentina / Australia / Austria/ Brazil / China / France / Germany / India / Italy / Japan / Malaysia / Mexico / Morocco / The Netherlands / New Zealand / Russia / Singapore / South Africa / South Korea / Spain / Switzerland / Taiwan / Turkey / United Arab Emirates / United Kingdom / USA

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Publishing Principles

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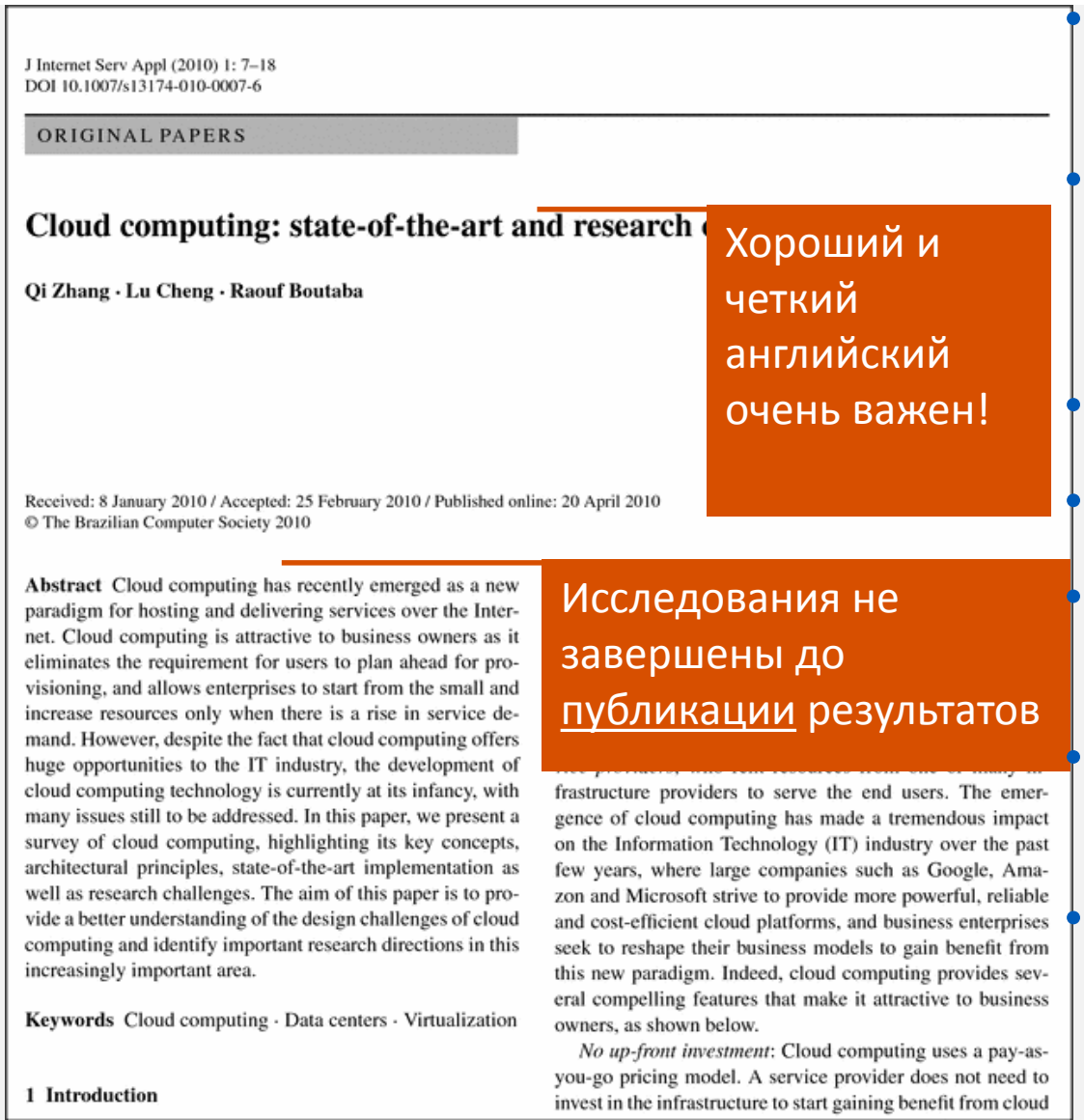
Why publish? To exchange ideas globally



J Internet Serv Appl (2010) 1: 7–18
DOI 10.1007/s13174-010-0007-6

ORIGINAL PAPERS

Cloud computing: state-of-the-art and research

Qi Zhang · Lu Cheng · Raouf Boutaba

Received: 8 January 2010 / Accepted: 25 February 2010 / Published online: 20 April 2010
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Abstract Cloud computing has recently emerged as a new paradigm for hosting and delivering services over the Internet. Cloud computing is attractive to business owners as it eliminates the requirement for users to plan ahead for provisioning, and allows enterprises to start from the small and increase resources only when there is a rise in service demand. However, despite the fact that cloud computing offers huge opportunities to the IT industry, the development of cloud computing technology is currently at its infancy, with many issues still to be addressed. In this paper, we present a survey of cloud computing, highlighting its key concepts, architectural principles, state-of-the-art implementation as well as research challenges. The aim of this paper is to provide a better understanding of the design challenges of cloud computing and identify important research directions in this increasingly important area.

Keywords Cloud computing · Data centers · Virtualization

1 Introduction

frastructure providers to serve the end users. The emergence of cloud computing has made a tremendous impact on the Information Technology (IT) industry over the past few years, where large companies such as Google, Amazon and Microsoft strive to provide more powerful, reliable and cost-efficient cloud platforms, and business enterprises seek to reshape their business models to gain benefit from this new paradigm. Indeed, cloud computing provides several compelling features that make it attractive to business owners, as shown below.

No up-front investment: Cloud computing uses a pay-as-you-go pricing model. A service provider does not need to invest in the infrastructure to start gaining benefit from cloud

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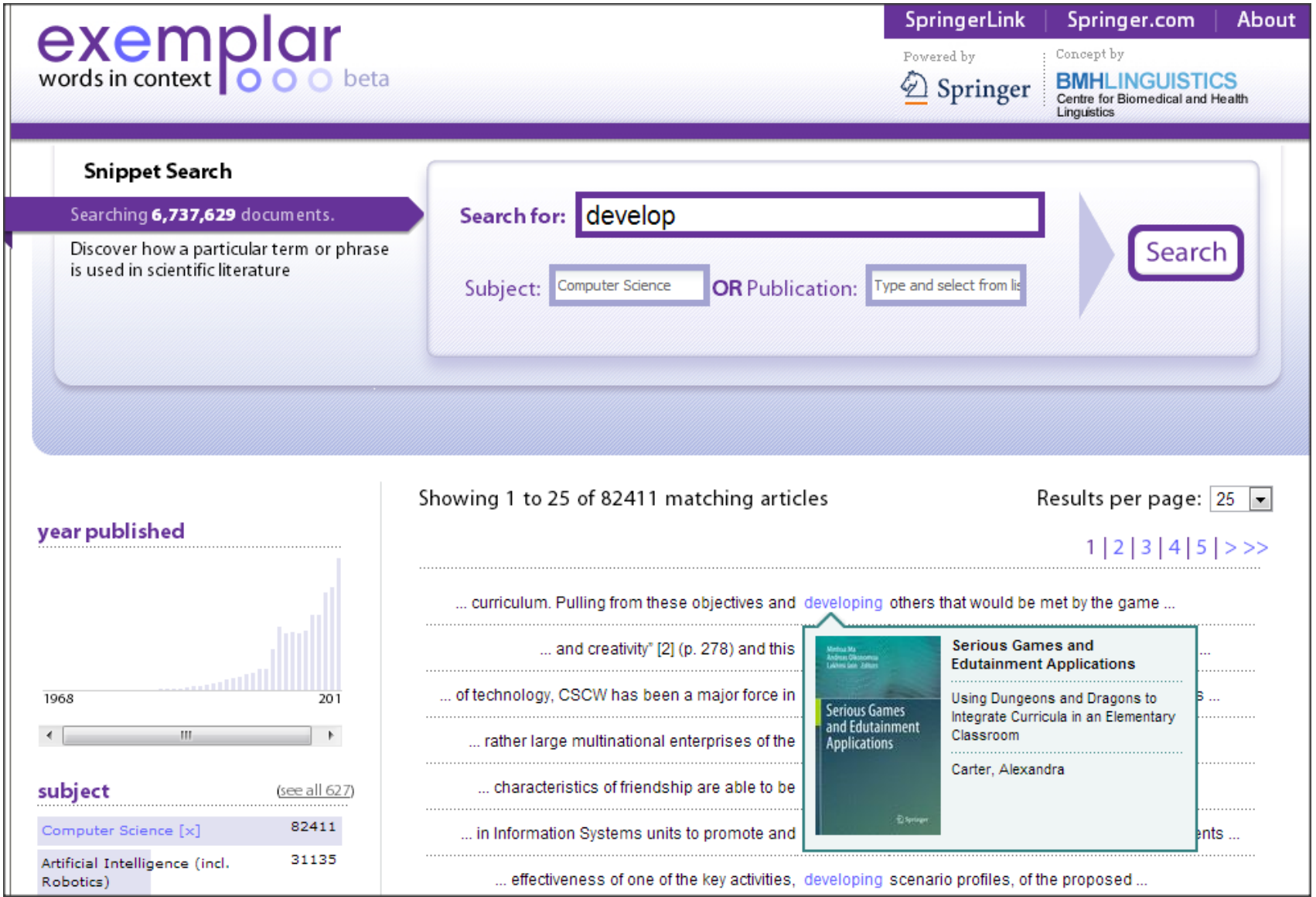

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Publishing in Belarus: international perspective

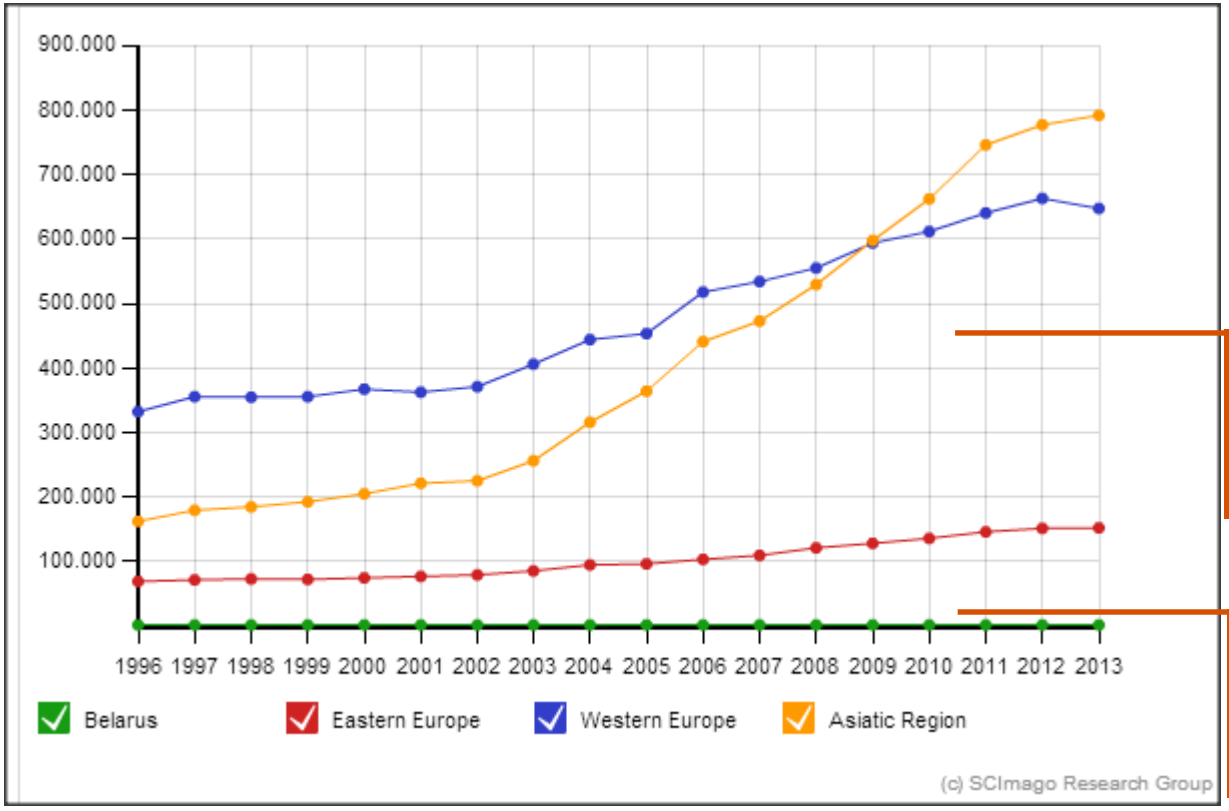
What is the status of scholarly publications in Belarus?

- Research output (num citable documents per year) is growing in Belarus
- see more at http://scimagojr.com/countrysearch.php?country=BY

Source: http://www.scimagojr.com

What is the status of scholarly publications in Belarus?

- Comparing with **neighboring regions**; the output and growth rate of research output in Belarus is lagging behind (number of citable documents per year)



Gap between Eastern and Western Europe is increasing?

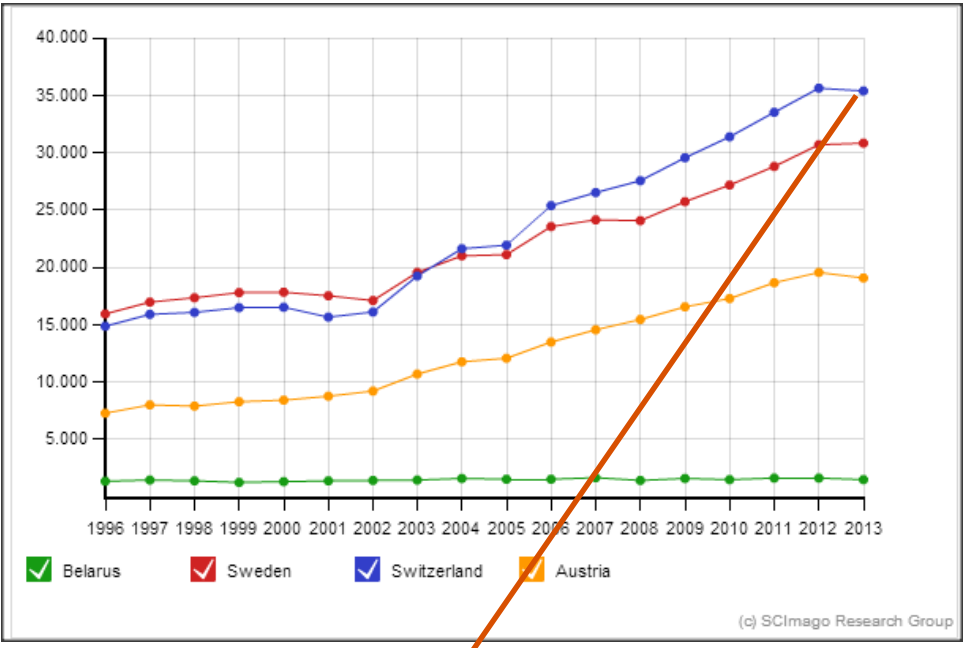
Рост?? публикаций

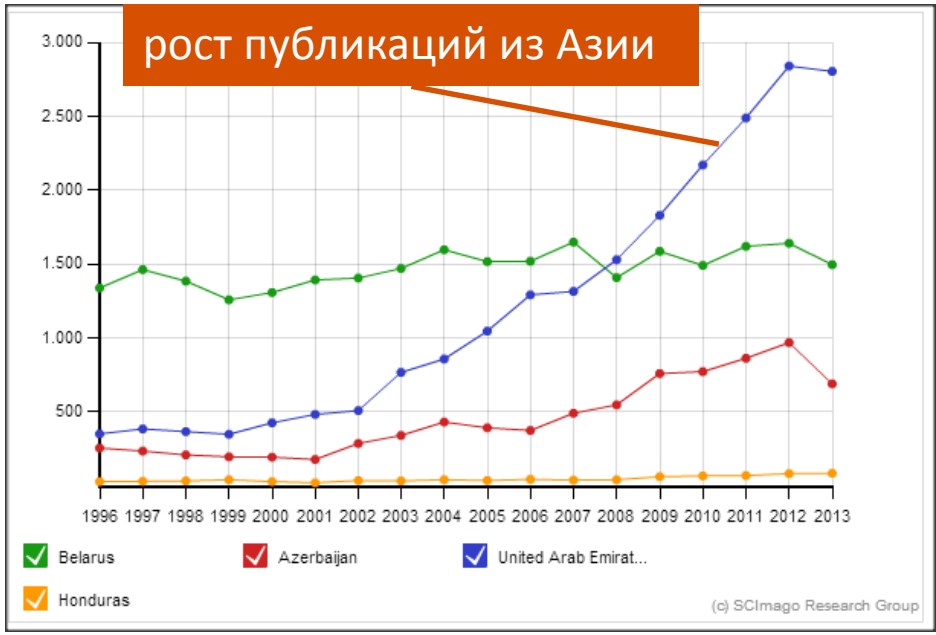
Source: http://www.scimagojr.com

What is the status of scholarly publications in Belarus?

- Comparing countries with similar **population size**; the output and growth rate of research output in Belarus (num. of citable documents per year):

there is room for improvement!





90	Sweden	9,743,087
91	Azerbaijan	9,583,200
92	United Arab Emirates	9,577,000
93	Belarus	9,481,000
94	Honduras	8,725,111
95	Austria	8,572,895
96	Israel	8,296,200
97	Switzerland	8,211,700

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Source:
http://www.scimagojr.com
http://wikipedia.org

Publications from Belarus in Springer

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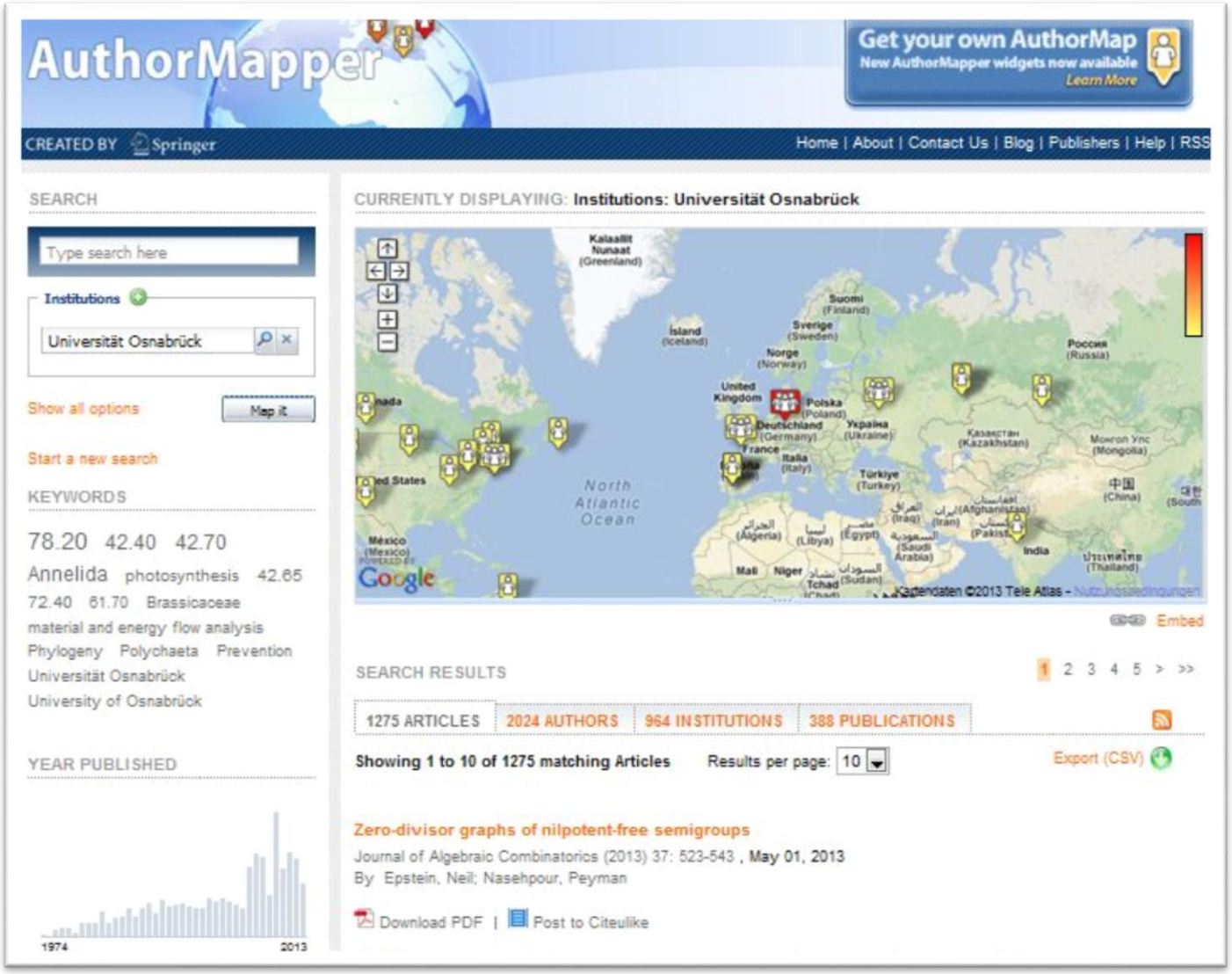

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Publications on Medicine & Public health

Belarusian State Medical University (14)
Hannover Medical School (6)
Macerata Hospital (5)
Maggiore Hospital (5)
Maggiore Parma Hospital (5)
N.N. Alexandrov Research Institute of Oncology and Medical Radiology (5)
University Hospital Meilahti (5)
Belarusian Medical Academy of Postgraduate Education (4)
Belarusian state medical university (4)
Belarusian State University (4)

Alekseevic, Vladimir Pereverzev (11)
Osain, Menizibeya Welcome (11)
Dörk, Thilo (6)
Ansaloni, Luca (5)
Bogdanova, Natalia (5)
Catena, Fausto (5)
Khokha, Vladimir (5)
Leppaniemi, Ari (5)
Sartelli, Massimo (5)
Tranà, Cristian (5)
Agresta, Ferdinando (4)
Augustin, Goran (4)
Coccolini, Federico (4)
Guercioni, Gianluca (4)
Jovine, Elio (4)
Kenig, Jakub (4)
Massalou, Damien (4)
Poiasina, Elia (4)
Sakakushev, Boris (4)

KEYWORDS

Belarus atherosclerosis Breast cancer Cervical cancer diabetes mellitus Europe Fluorescence correlation spectroscopy Fluorescence fluctuation spectroscopy Global analysis Immunohistochemistry Incidence lipid peroxidation nitric oxide Photon counting histogram stress

PUBLICATION (see all 60)

Bulletin of Experimental Biology and Medicine	25
Annals of General Psychiatry	14
Journal of Cardiothoracic Surgery	7
Zeitschrift für die gesamte Neurologie und Psychiatrie	7
BMC Infectious Diseases	6

Source: http://authormapper.com/search.aspx?val=country:Russia&phr=subject:Medicine%20%26%20Public%20Health

The Present

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Open Access

What is Open Access?

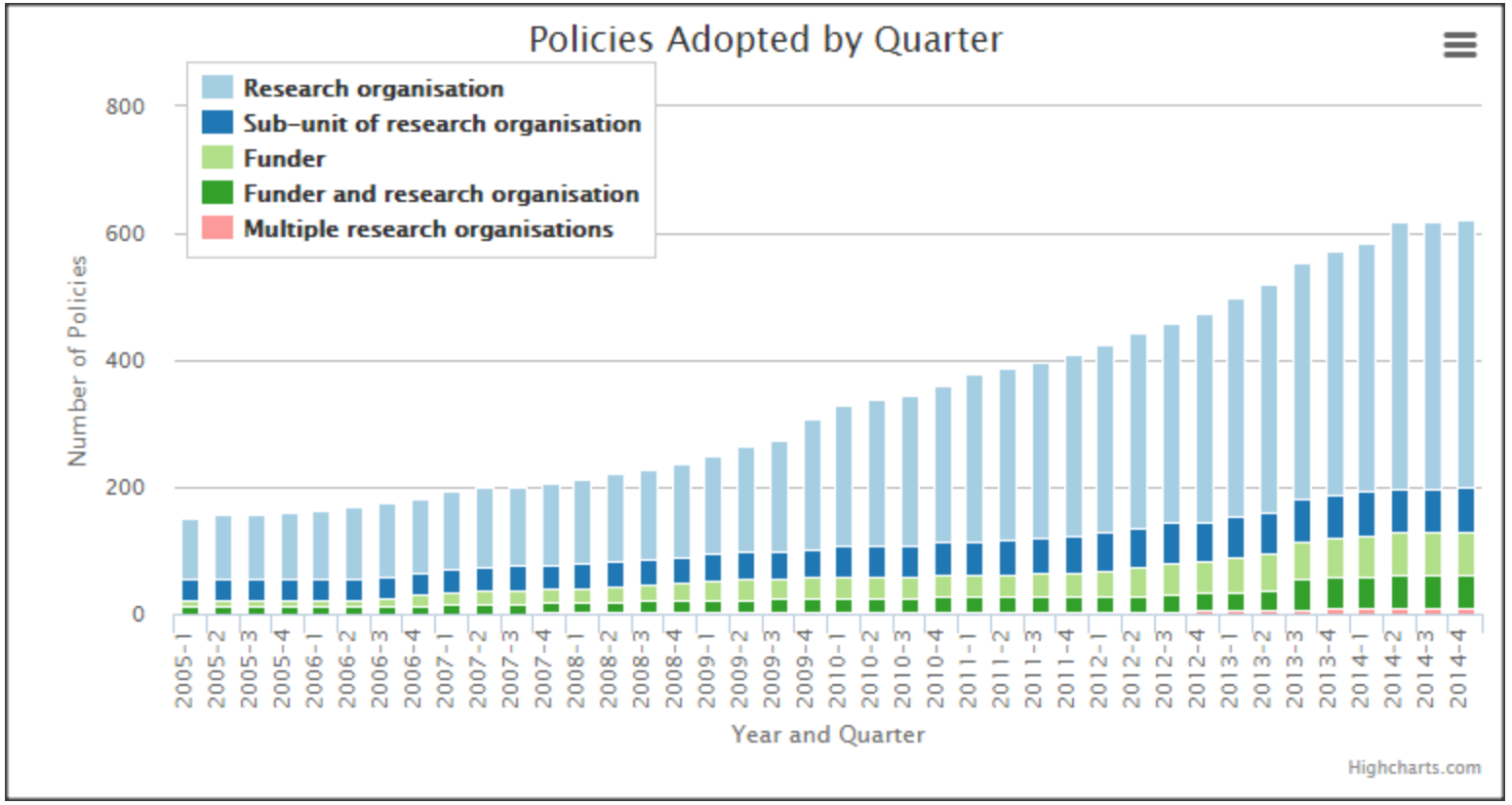
Open Access removes price barriers

Open Access removes permission barriers

Open Access publishing is digital, online, free of charge and free of most copyright and licensing restrictions*

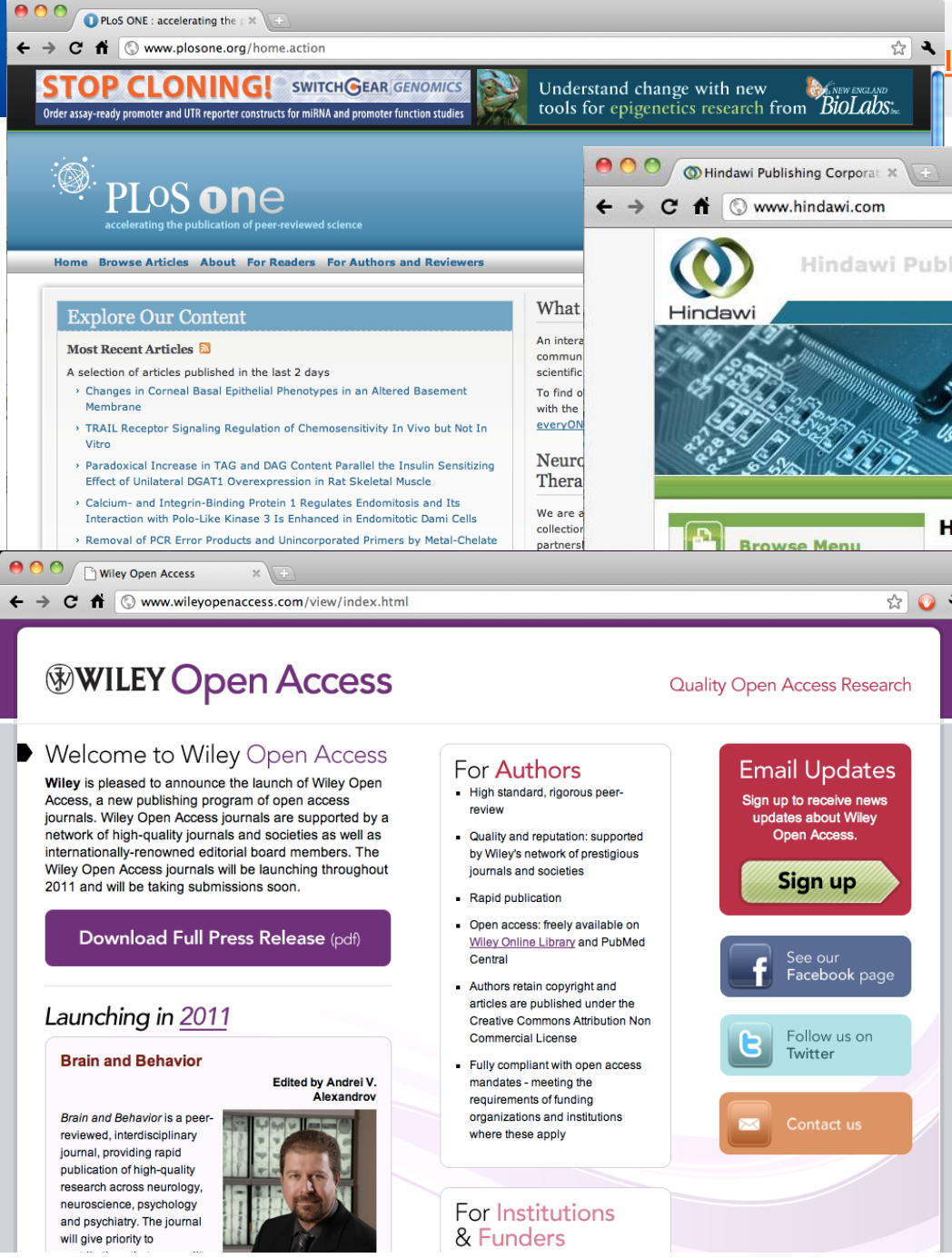
*Peter Suber
http://www.earlham.edu/~peters/fos/overview.htm

Open access to research output is becoming mandatory



The Registry of Open Access Repositories Mandatory Archiving Policies (ROARMAP) is a searchable international registry charting the growth of open access mandates adopted by universities, research institutions and research funders that require their researchers to provide open access to their peer-reviewed research article output by depositing it in an open access repository.

Source: http://roarmap.eprints.org/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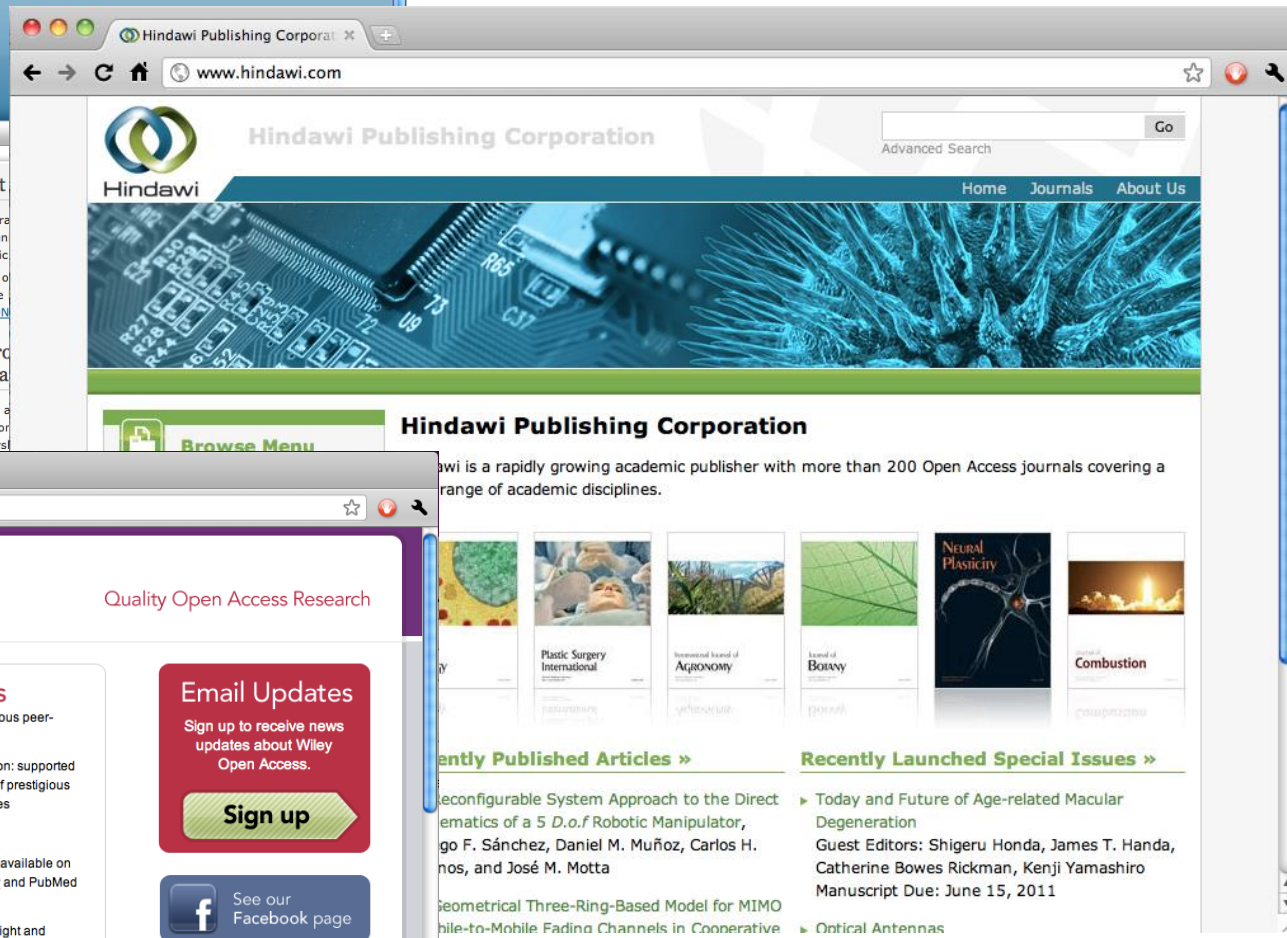
Calcium- and Integrin-Binding Protein 1 Regulates Endomitosis and Its Interaction with Polo-Like Kinase 3 Is Enhanced in Endomitotic Dami Cells
Removal of PCR Error Products and Unincorporated Primers by Metal-Chelate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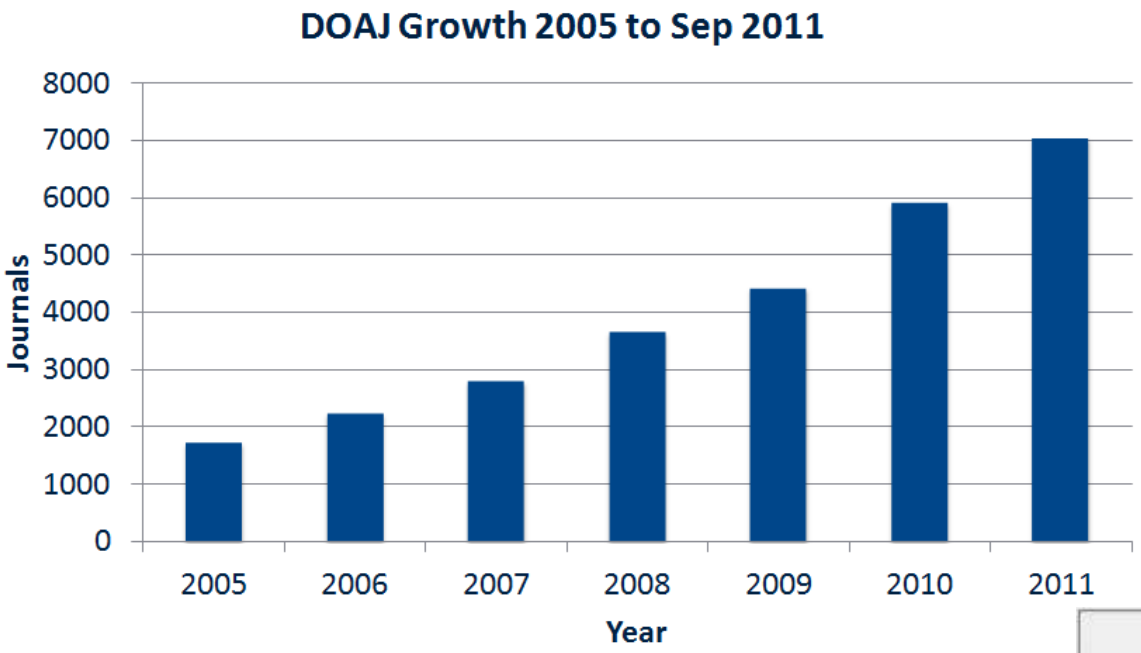
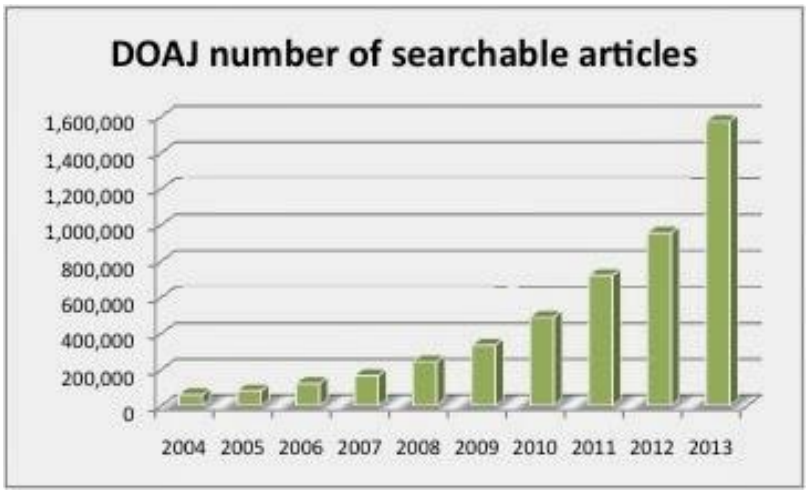
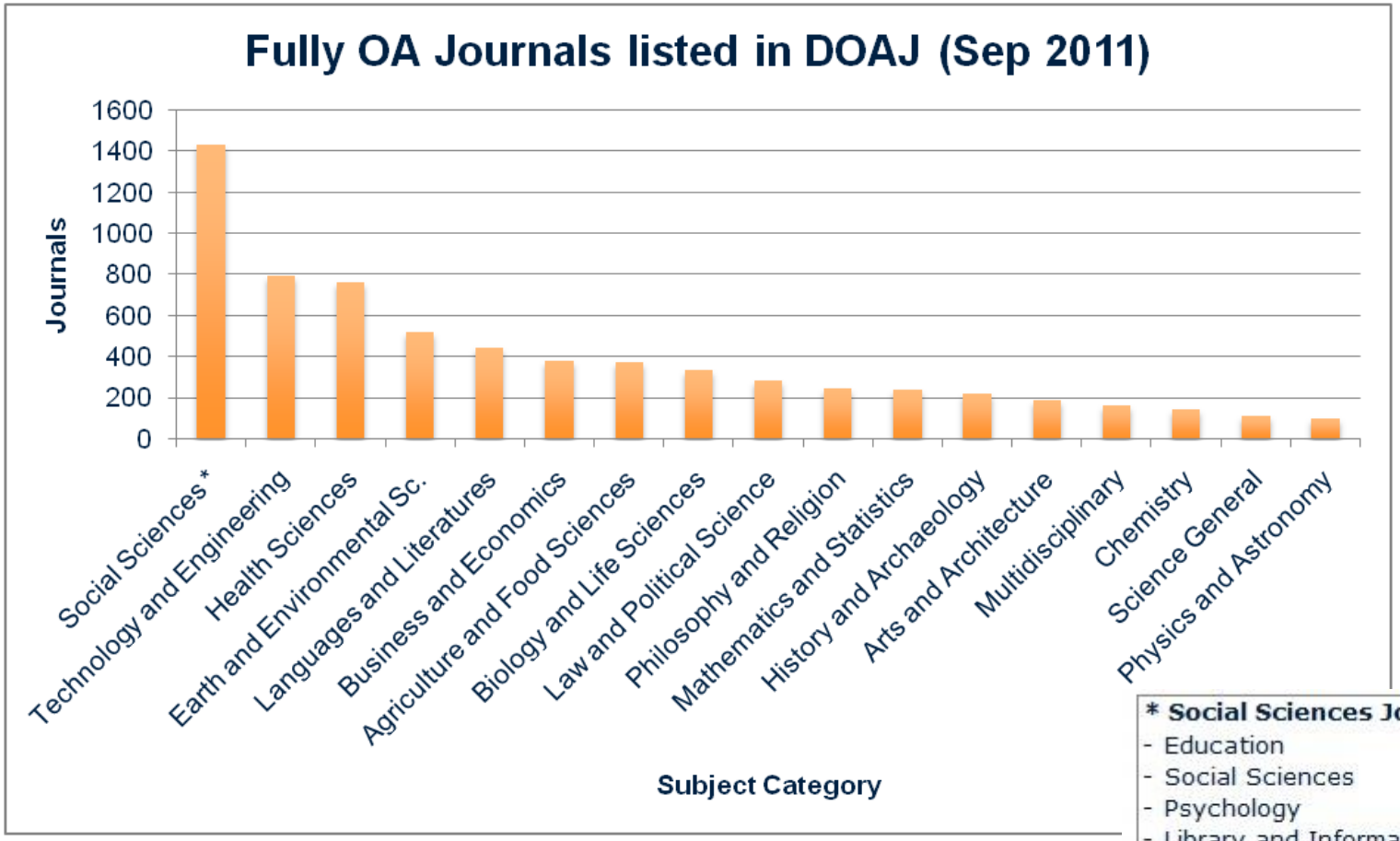




Source: http://www.doaj.org/ and http://poeticeconomics.blogspot.de/

Fully open access journals (2)



* Social Sciences Journals	
- Education	485
- Social Sciences	272
- Psychology	151
- Library and Information Sc.	123
- Sociology	122
...	

Source: http://www.doaj.org/

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Central funds

Funders and institutions are embracing the idea of open access funds as counterparts to library budgets, funding policies and open access initiatives. By adopting a central fund, an institution is able to reduce the barriers for their researchers wishing to publish in an open access journal.

- What is a central fund?
- Case studies

Funding open access

Developments continue to take place within the scientific arena and open access publishing has moved firmly into the mainstream. The following web pages have been created to provide institutions and researchers with information on the latest open access policies and mandates as well as open access funds created by institutions and funders from around the world and how SpringerOpen can help support open access.

To explore your funding options at Springer, including our membership model, society sponsorships and waiver fund, please watch the video below or visit our For authors pages.

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Vilnius, Lithuania

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Springer's role in the journal value chain

300,000+ article submissions per year

100,000 reviewers

4.8 million articles now available

6,000 editors and 50,000 editorial board members

130 million downloads from 10,000+ institutions per year

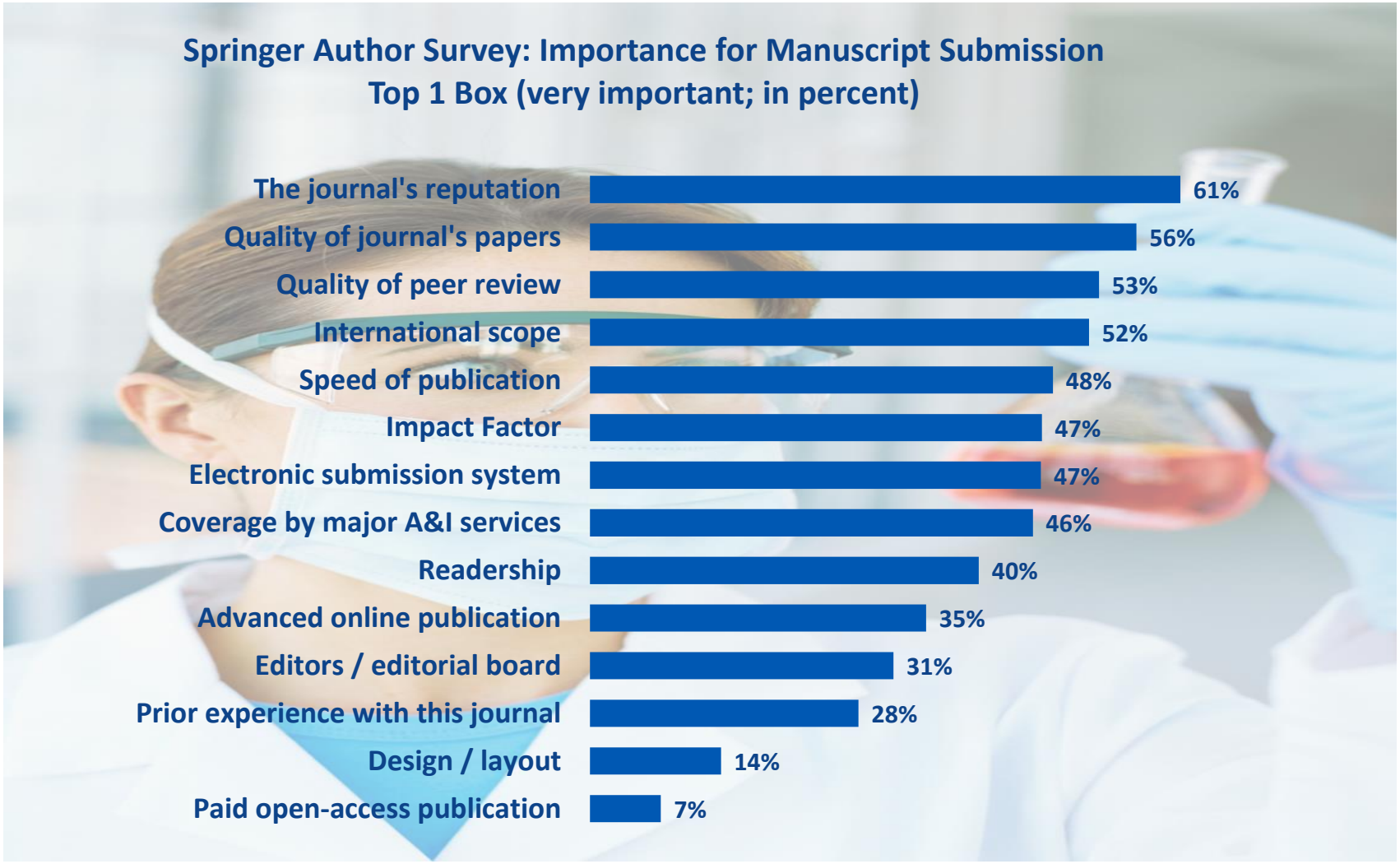
150,000 new articles per year

What do journal editors want?

Good quality science!

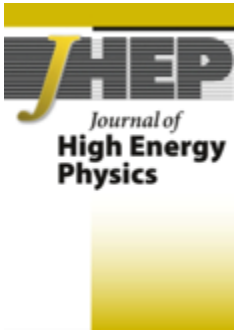
- Topic that fits into journal‘s scope
- Original research
- Active research area (creates discussions and citations)
- Peer review with nice feedback
- Clear, concise writing
- Sufficient command of English language

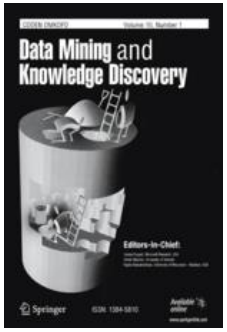
What do authors want?

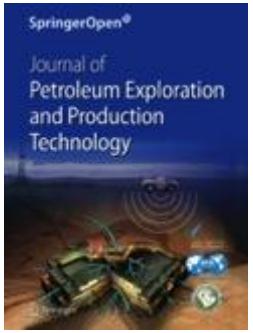


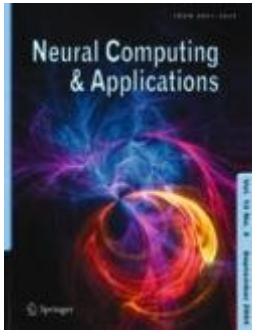
Source: Springer Author satisfaction Survey; 5-point rating: 1=very important to 5=not important at all

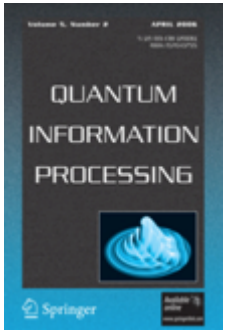
Journal Selection

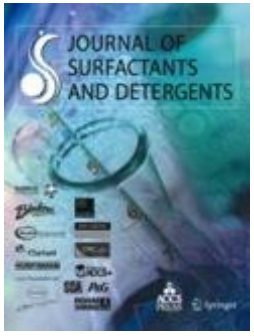


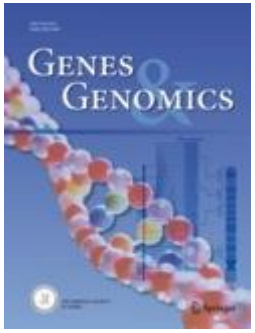


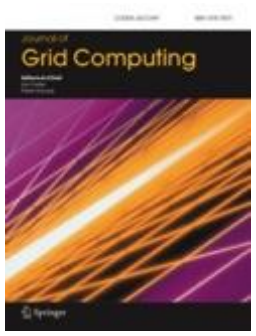










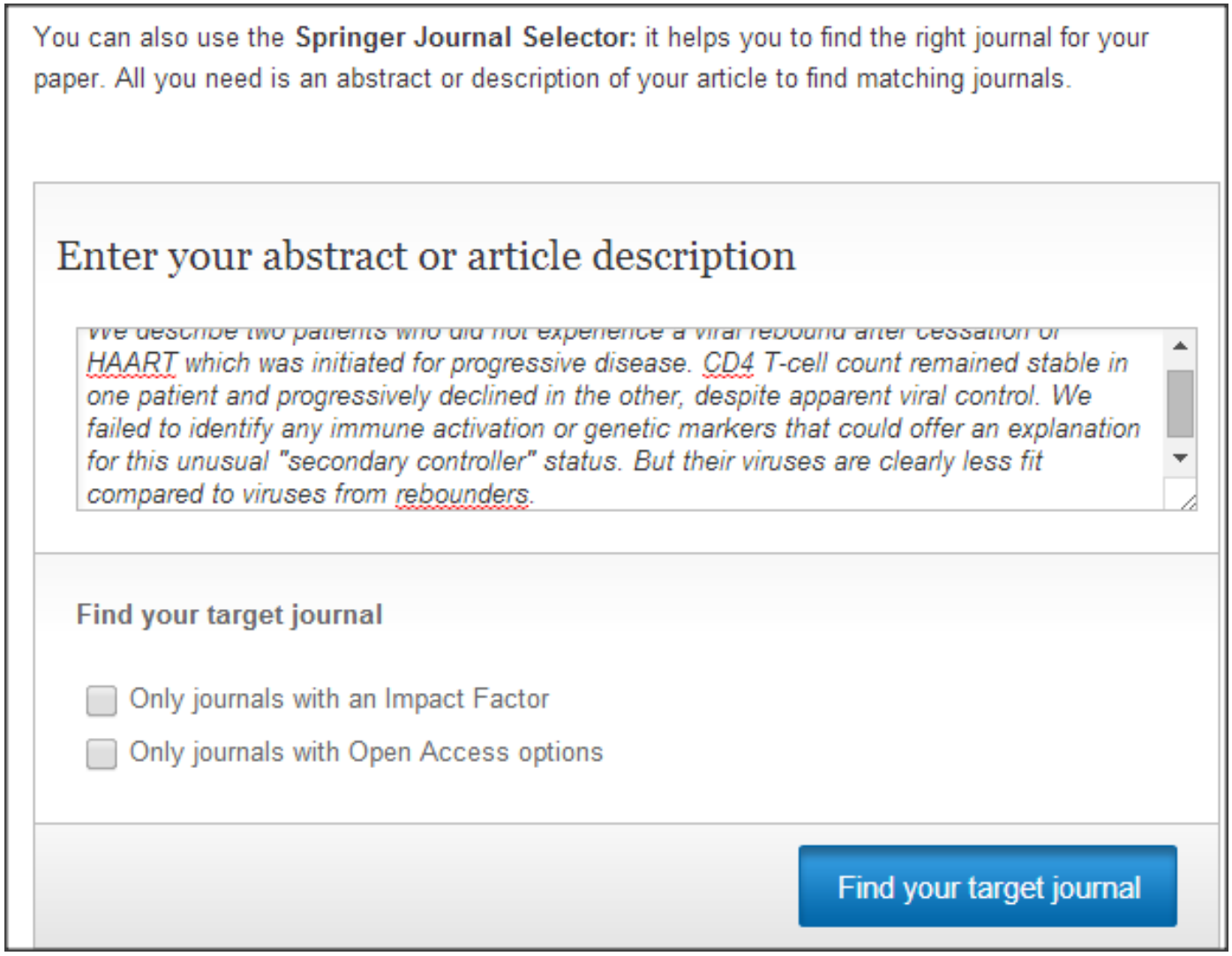


Some tips on journal selection

- Read the journal product page and READ THE JOURNAL.
- Talk to your colleagues / peers about their experiences with journals you are considering (did they get visibility and citations)
- Make use of the expertise of your Library staff.
- Is an Impact Factor important to you? Or are you more concerned about usage/visibility?
- Don’t miss the importance of social networking sites.
- Join other relevant online groups and forums.
- Use the digital libraries, Abstracting & Indexing (A&I) services, Online Archives, etc.
- Check publisher sites, you can often find useful information in the ‘for authors’ section.
- Avoid journals with no clear submission and reviewing process

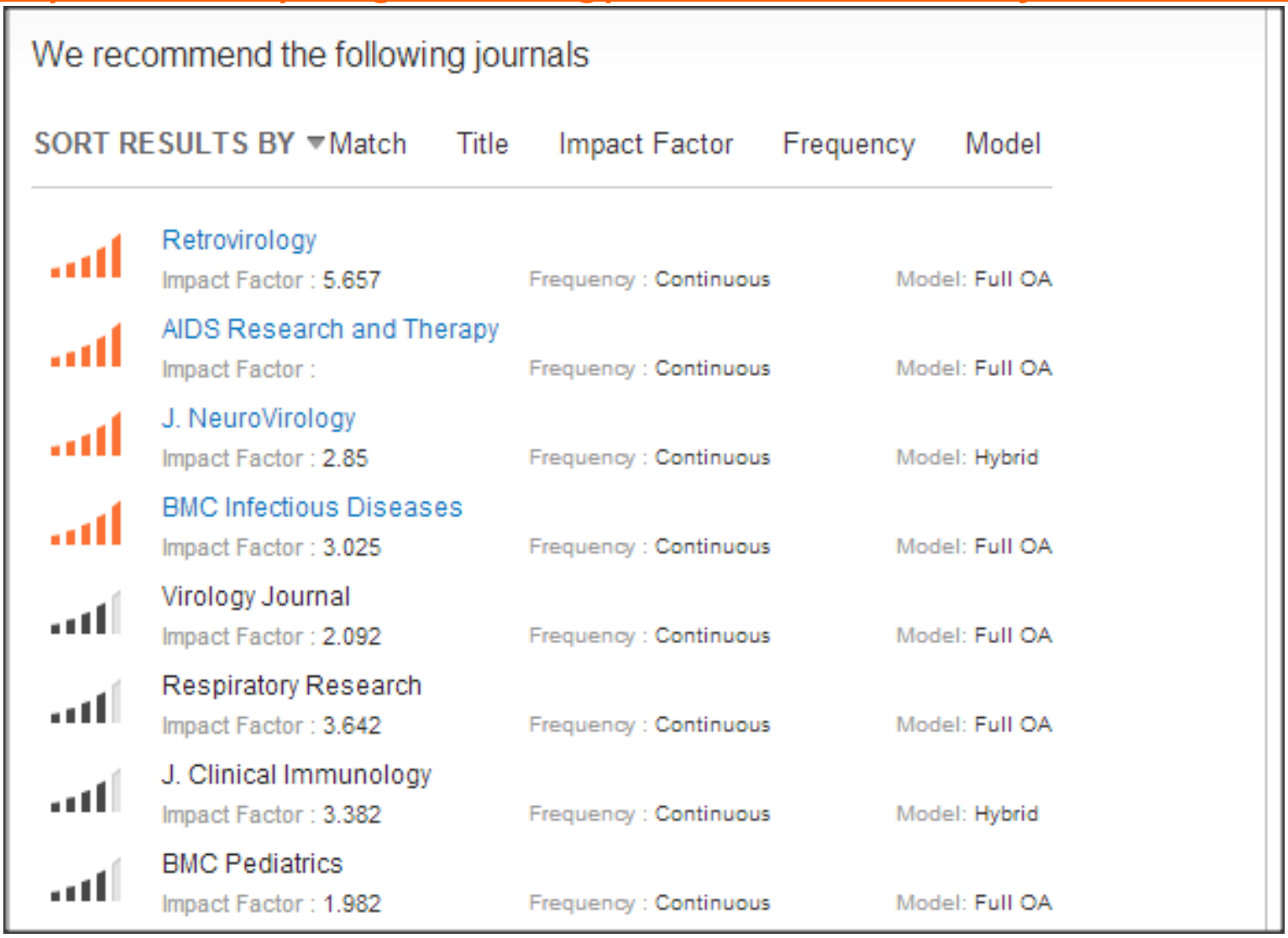
Available at

http://www.springer.com/gp/authors-editors/journal-author



Available at

http://www.springer.com/gp/authors-editors/journal-author



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Writing research paper

How to structure your article

Title	Read first and most. Keep it short and to the point. Must reflect the content of the paper.
Authors	Correct spelling, consistency in affiliation.
Abstract	75-250 word summary of objective and results. Includes key message of paper.
Keywords	Synonyms relevant as search terms e.g. in Google. Ideally not words from title because title words are automatically keywords.
Introduction	Explain i) why the work was conducted ii) what methodology was employed iii) why you chose this particular methodology iv) How the methodology accomplished the hypothesis set out in your abstract.
Methodology	Written clearly and concisely so that someone can follow what you did.

How to structure your article (cont.)

Analysis/Results	Present the results clearly and carefully.
Discussion	Discuss the results here. If the results were not what you were expecting this is where you can provide insights or speculations as to what happened and/or what you could have done differently.
Conclusions	Write down your conclusions from the study.
Acknowledgements	Acknowledge the people and institutions who have made your research possible e.g. funding.
References	Properly cite your referenced material; use the style of the journal.
Supplementary Material	List any supplementary materials, appendices.

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The ‘write’ order

For maximum clarity and consistency,
write your manuscript in this order:

Methods Results	Write **during** the research
Introduction Discussion	Write **after** selecting your target journal
Title Abstract	**Write last**

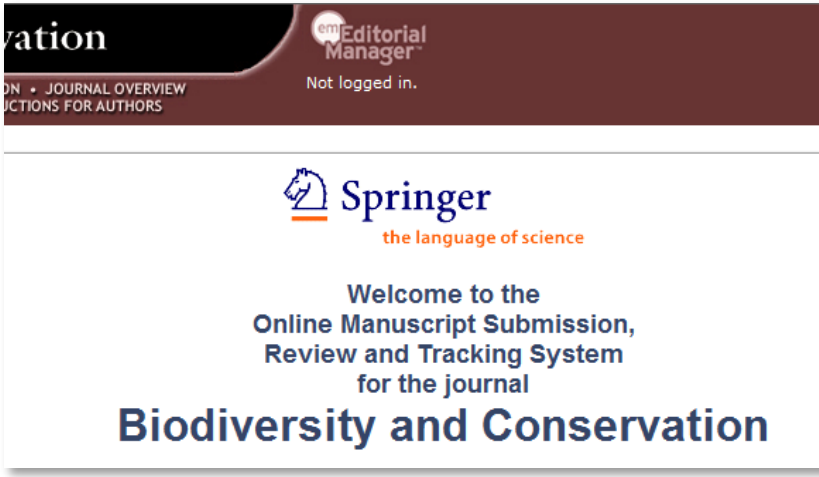
Submission and peer review

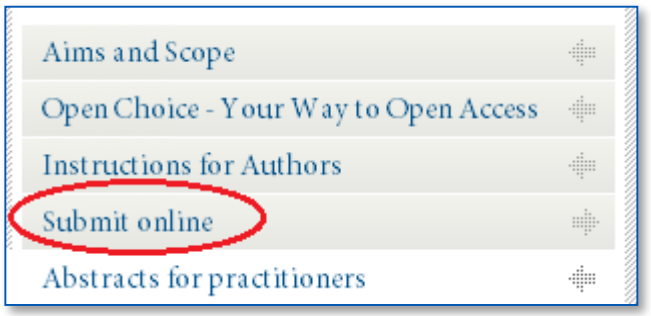
How to submit – dos and don'ts

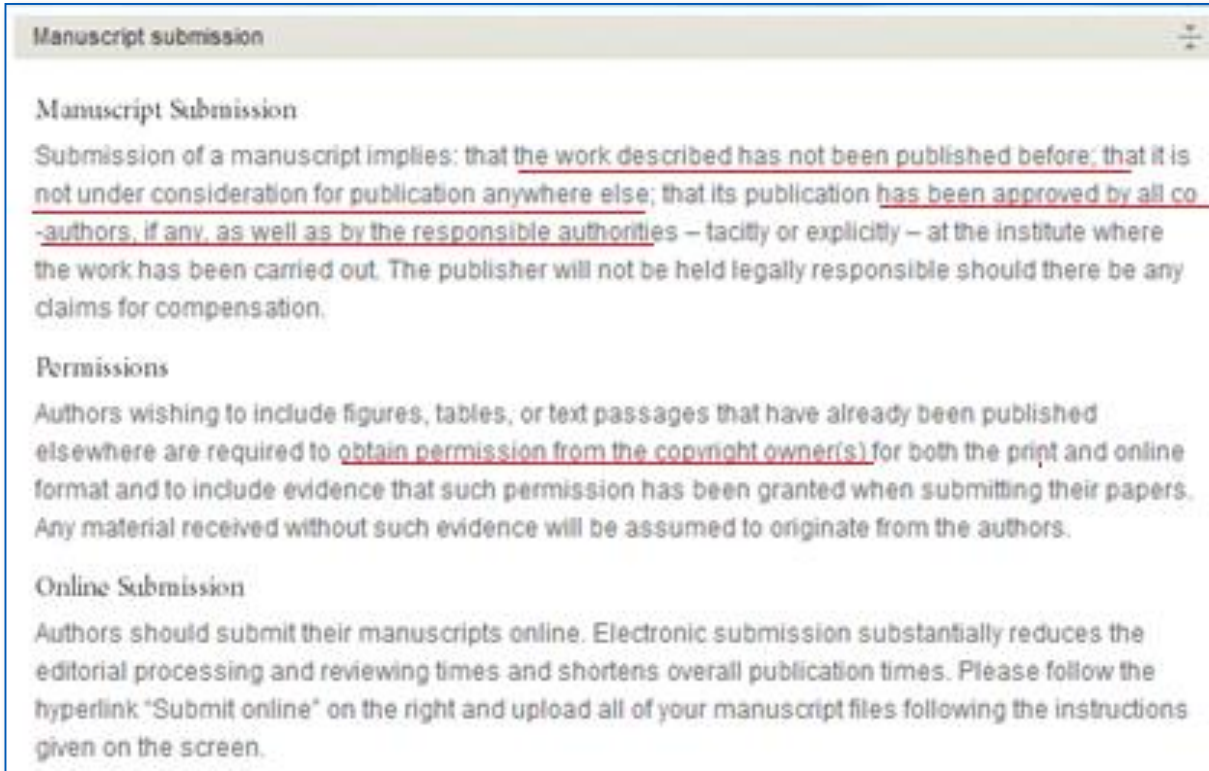
- Do not start writing just a few days prior to the intended submission date
- Do ask your colleagues for proofreading and comments before you submit
- Do read the guidelines for the journal very carefully and make sure that you conform to these.
- Do not contact editors or EB members asking to suggest a journal, do your research on journals FIRST!
- Do prepare a cover letter which explains why you think your paper falls within the scope of the journal and which outlines the paper's originality and/or significance (if asked for in the journal's guidelines)

Submission considerations – ethics

- The work described has not been published before.
- It is not under consideration anywhere else.
- Publication has been approved by co-authors and responsible authorities.
- Permissions obtained from copyright owners.
- Plagiarism
- Data fabrication and falsification







Peer review - What is it and why is it important?

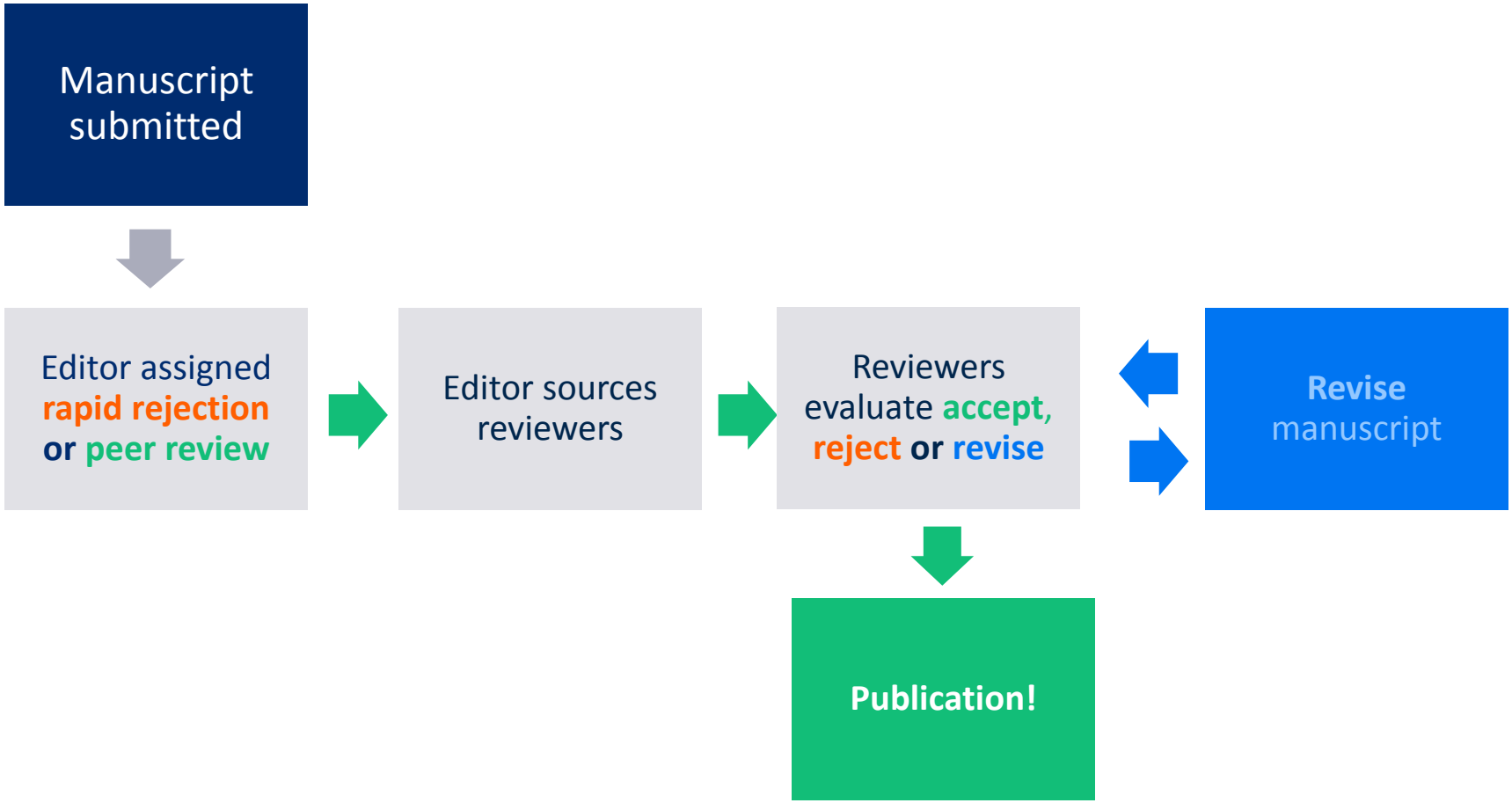
- Peer review is the process of having other experts in the field evaluate your article, your research and methodology, to determine if your paper is suitable for publication.
- Peer review is employed to maintain a high quality standard of published papers and to provide credibility.

Peer review - How to deal with feedback

- Nearly every manuscript requires revisions, often two or three revisions.
- Consider peer review feedback as advice to help you improve your article.
- Address all comments carefully. Write a response letter explaining how you modified the paper to address the comments.
- Minor revision does not guarantee acceptance after revision.
- Do not be disappointed if you receive a rejection.
- Do not start arguing or fighting about review comments.
- Very few manuscripts are accepted without any form of revision
- Rejection and revision are integral to the peer review process

Publishing timeline

Submission to publication, 3–12 months



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Research evaluation

Impact Factor

- There is much debate over Impact Factors in the scientific community, particularly with regard to the fairness of the system. However, there is no doubt that an Impact Factor is seen as a benchmark of quality of the journal in many academic communities.

Formula for the 2014 Impact Factor:

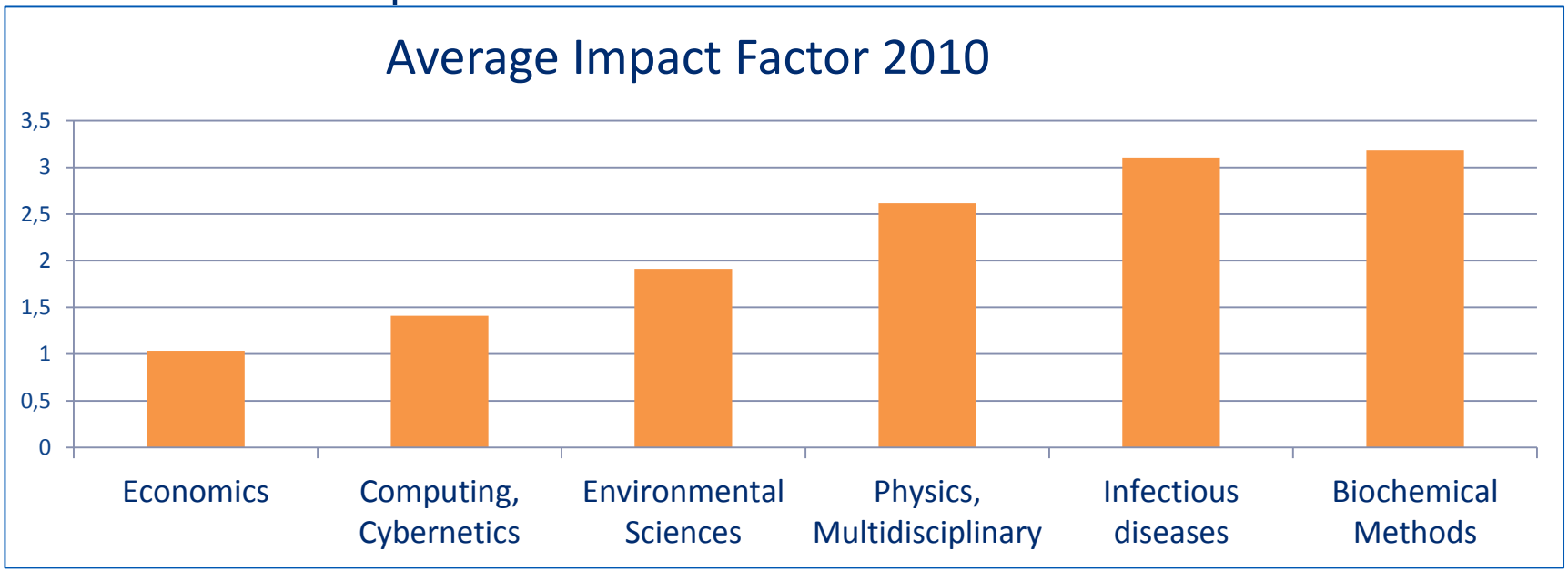
$$\frac{\text{Number of citations in 2014 to articles published in 2012 + 2013}}{\text{Total citable articles published in 2012 + 2013}}$$

Example:

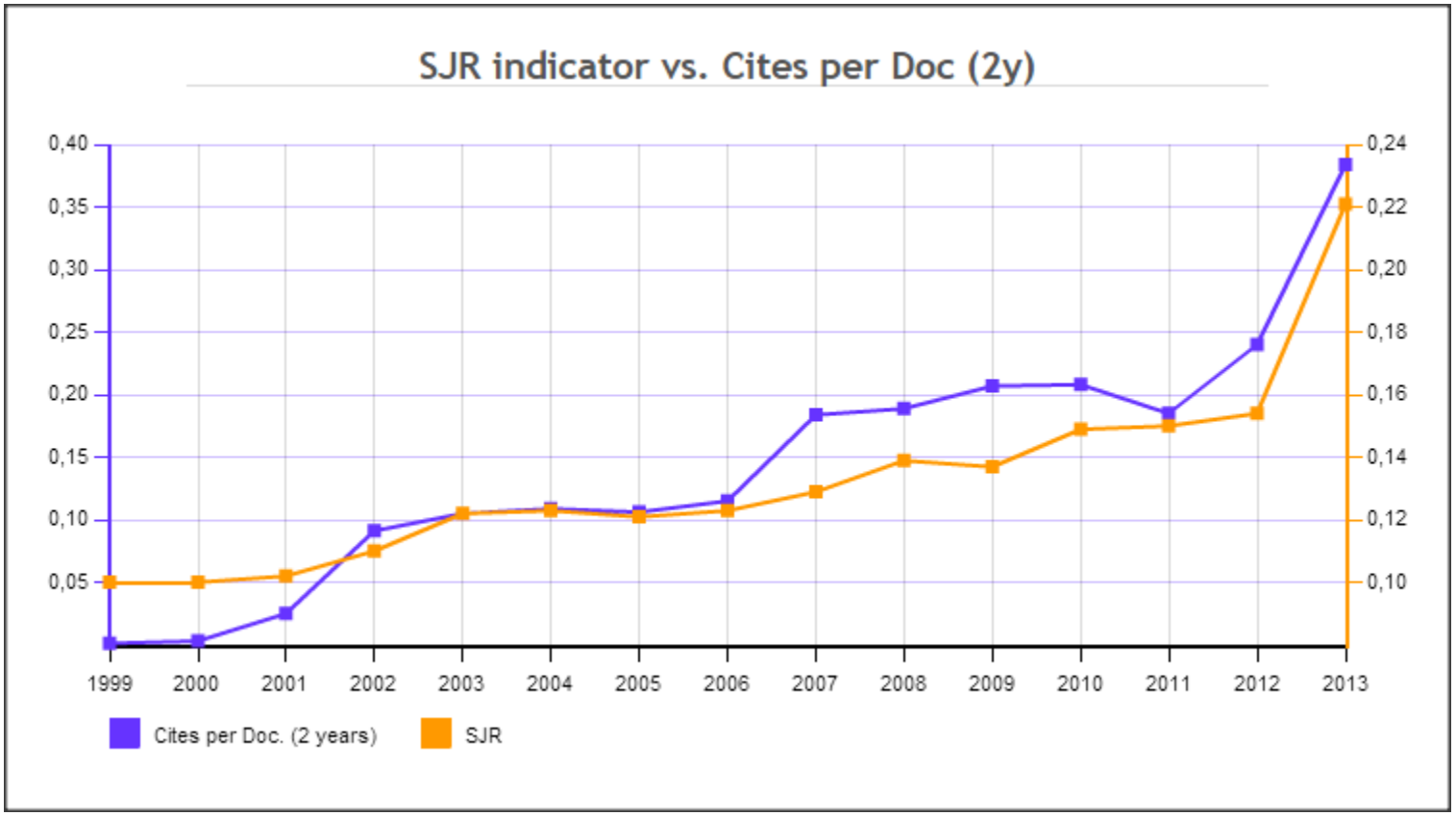
$$\frac{\text{120 citations in 2014 (to articles published 2012 or 2013)}}{\text{80 articles published in 2012 and 2013}} = 1.5$$

Impact Factor - Points to consider

- Discipline specific – does the subject lend itself to citations?
- How big is the field? What is the number of scientists who research and write in a particular area?
- Other factors influence the formula e.g. number of issues published per year
- How “hot” the topic is



Cites per Doc index (same as IF, but from Scopus)



- Source: http://www.scimagojr.com/journalsearch.php?q=13843&tip=sid&clean=0

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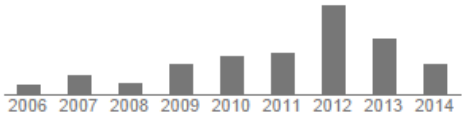
H-Index

основан на количестве публикаций и количестве цитирования этих публикаций

Change photo

Title	Add	More	Cited by	Year
Web service discovery based on past user experience N Kokash, A Birukou, V D'Andrea Business Information Systems, 95-107			52	2007
Improving web service discovery with usage data A Birukou, E Blanzieri, V D'Andrea, P Giorgini, N Kokash IEEE SOFTWARE, 47-54			36	2007
IC-Service: A service-oriented approach to the development of recommendation systems A Birukou, E Blanzieri, V D'Andrea, P Giorgini, N Kokash, A Modena Proceedings of the 2007 ACM symposium on Applied computing, 1683-1688			23	2007
Alternatives to peer review: novel approaches for research evaluation A Birukou, JR Wakeling, C Bartolini, F Casati, M Marchese, K Mirylenka, ... Frontiers in Computational Neuroscience 5			20	2011
An integrated solution for runtime compliance governance in SOA A Birukou, V D'Andrea, F Leymann, J Serafinski, P Silveira, S Strauch, ... Service-Oriented Computing, 122-136			19	2010
A multi-agent system that facilitates scientific publications search A Birukou, E Blanzieri, P Giorgini Proceedings of the fifth international joint conference on Autonomous agents ...			16	2006
Addressing information overload in the scientific community M Baez, A Birukou, F Casati, M Marchese Internet Computing, IEEE 14 (6), 31-38			15	2010
A Survey of Existing Approaches for Pattern Search and Selection A Birukou Proceedings of the 15th European Conference on Pattern Languages of Programs ...			9	2010
An End-to-End Framework for Business Compliance in Process-Driven			7	2010

h-index	8	7
i10-index	7	6



Add co-authors

Volha Bryl
M. Brian Blake
Luca Cernuzzi
Xavier Amatriain
Rosa Alarcon
Kai Eckert
Danilo Ardagna
Gloria Origgi
Alessandro Rossi
Mark Aberdour

Co-authors Edit...

Enrico Blanzieri
Paolo Giorgini
Fabio Casati
Vincenzo D'Andrea
Marcos Báez
Michael Weiss
Fausto Giunchiglia

How to measure quality – beyond Impact Factor

- Use Google Scholar, Microsoft Academic Search and tools based on them
  - E.g., Publish or Perish tool (GS), Rexplore (MAS)
  - http://www.harzing.com/pop.htm
- For journals/conferences:
  - Acceptance rate
  - Quality and duration of peer review

Other factors to consider

- Number of downloads
- Speed of publication
- Global distribution and long-term archiving

Any questions?

Open access?

Publication procedure?

Selecting a journal?

Publication ethics?

Impact factor and other metrics?

Conference proceedings ... for an author

Conferences vs journals

Pros

- Old, well-reputed conferences in computer science have higher status than many journals
- Higher visibility and greater impact – direct contact with your peers
- More timely

Cons

- Acceptance rate for top conferences is often 8-15%
- Hard deadlines and page limits. NO MAJOR REVISION
- Reviews are less detailed
- Sometimes journals value more for your promotion/funding

adapted and extended from:
http://homes.cs.washington.edu/~mernst/advice/conferences-vs-journals.html

How to know about conferences?

- Springer LNCS forthcoming proceedings list: http://www.springer.com/computer/lncs?SGWID=0-164-12-73665-0
- CCIS forthcoming proceedings list: http://www.springer.com/series/7899
- LNBIP forthcoming proceedings list: http://www.springer.com/series/7911

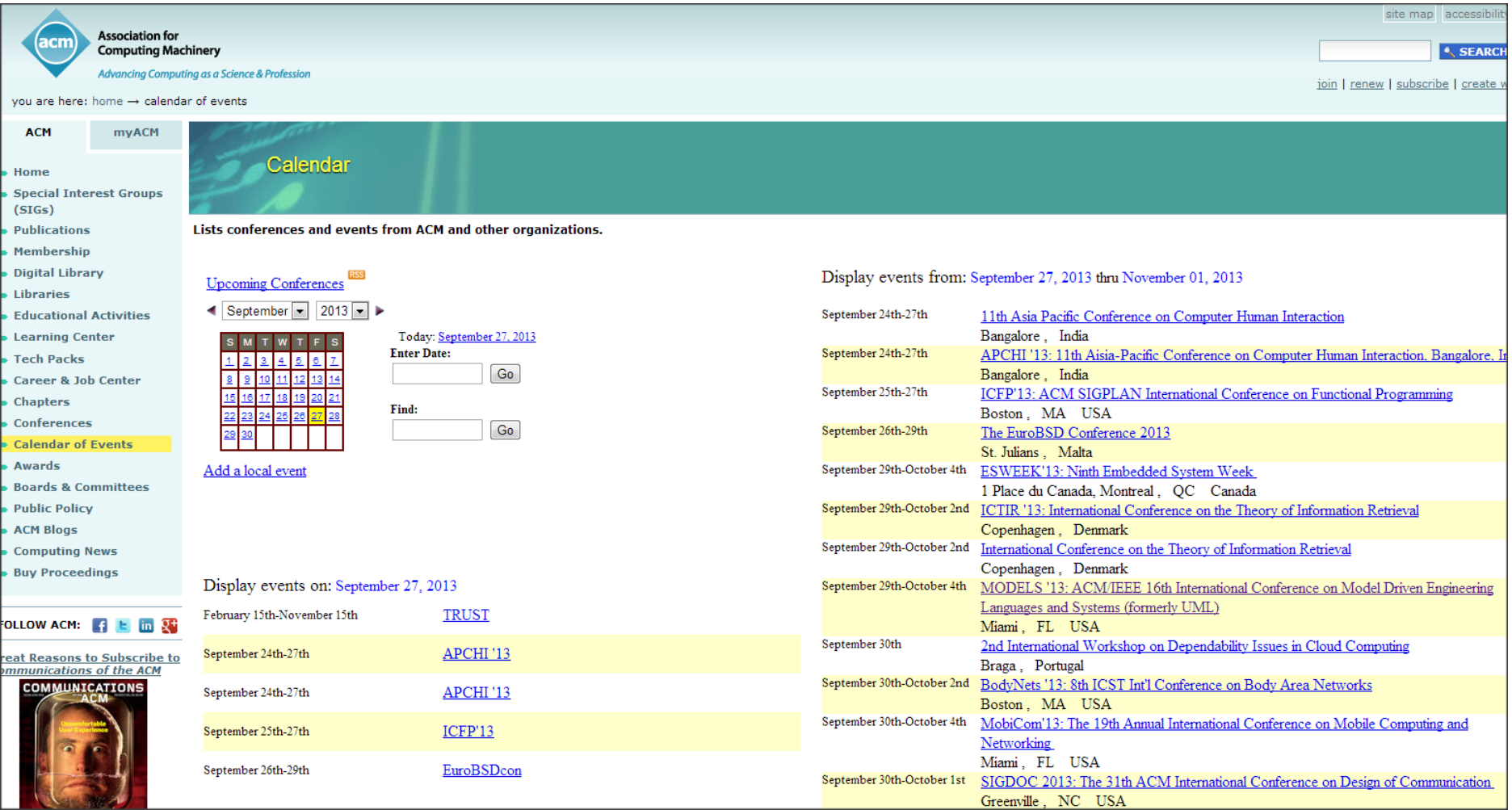
LNCS Forthcoming Proceedings 2013/2014 – © Springer – 13th September, 2013 – Page 11 of 13

November 2013 28 events

03-07	Recife, PE, Brazil	BSB 2013
03-07	Daegu, Korea	ICONIP 2013
05-07	Haifa, Israel	HVC 2013
06-09	Istanbul, Turkey	ICIDS 2013
11	Palo Alto, CA, USA	MOMPES 2013
11-13	Hong Kong, China	ER 2013
11-13	Fort Worth, TX, USA	GameSec 2013
13-15	Enschede, The Netherlands	ACE 2013
13-15	Bruxelles, Belgium	ADT 2013
13-15	Zhangjiajie, China	CSS 2013
13-15	Istanbul, Turkey	ICTSS 2013
13-15	Dallas, TX, USA	ISC 2013
13-15	Bangi, Selangor, Malaysia	IVIC 2013

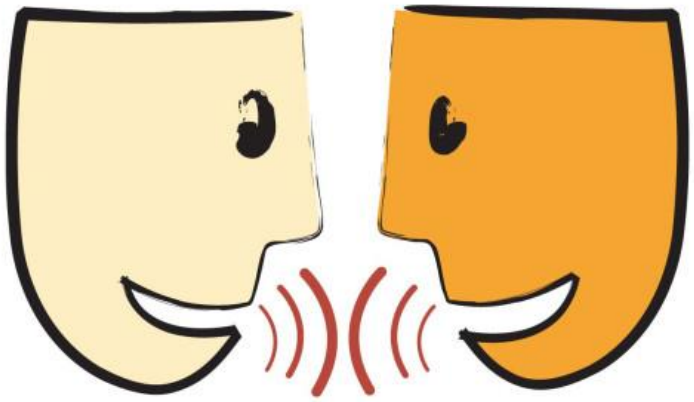
How to know about conferences?

- ACM calendar: http://www.acm.org/calendar-of-events



Other resources

- IEEE list of events: http://www.ieee.org/conferences_events/index.html
- Mailing lists
  - DBWorld https://research.cs.wisc.edu/dbworld/
  - AISWorld http://www.aisnet.org/AIS_Lists/publiclists.aspx
  - ACM SIG-IR list http://www.sigir.org/sigirlist/
  - ECOOP info list http://web.satd.uma.es/mailman/listinfo/ecoop-info
  - ...
- eventseer.net
- WikiCFP
  A Wiki for Calls For Papers



What happens with your conference submission?

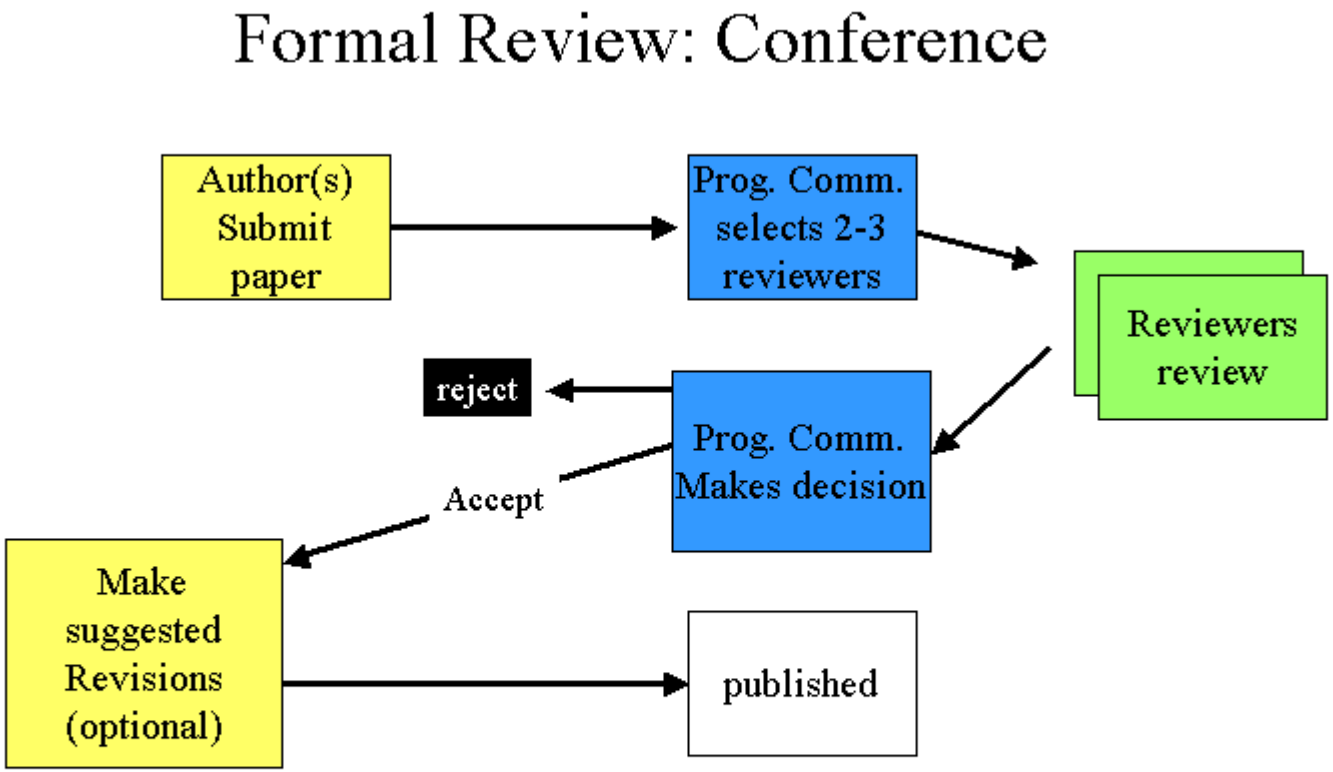


diagram from: http://www.cs.ucsb.edu/~ebelding/courses/284/papers/ReviewingPapersStudentGuide.html

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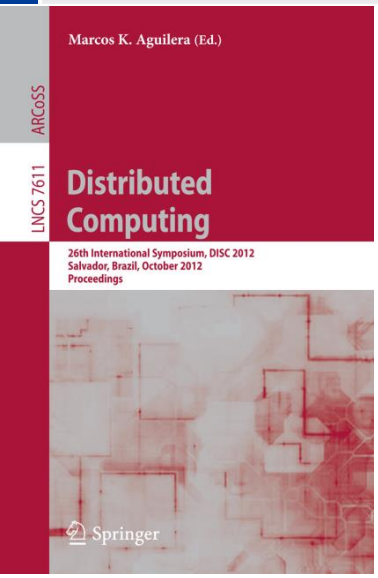
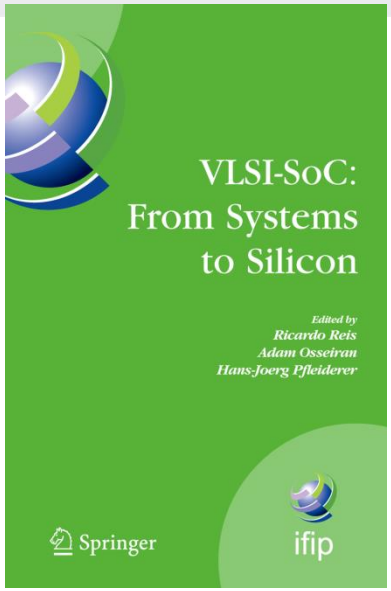
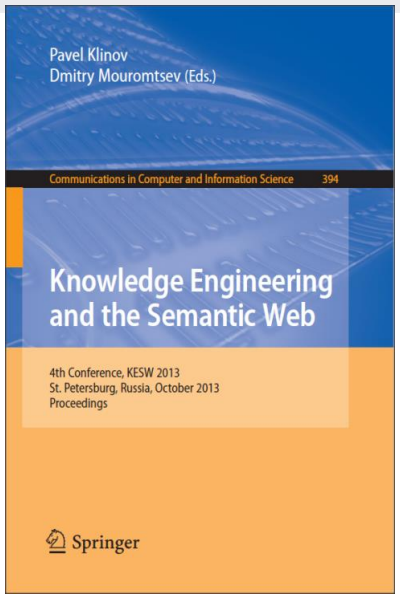
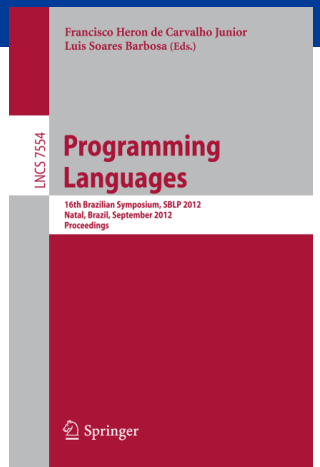






Conference proceedings ... for an editor



Сборники трудов недавних конференций проходивших в Беларуси (или возглавляемых беларускими учеными)

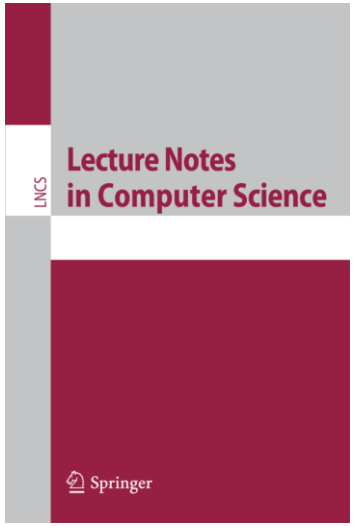
Conference proceedings publication

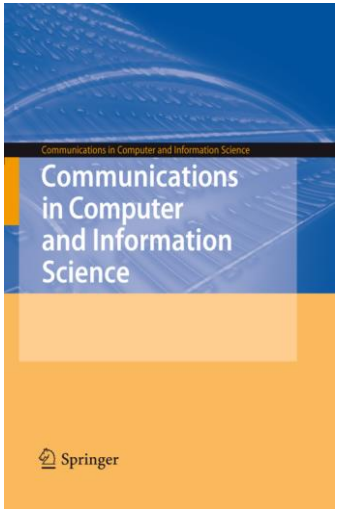
- We are looking for:
  - peer-reviewed content
  - of potential interest to international audience
  - scope: anything in computer science, but must be FOCUSED!, interdisciplinary content is also welcome
- Process (see next slides)

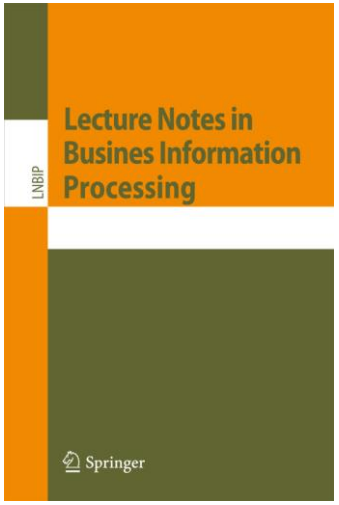
1. Submission of the proposal

- **Key elements of the proposal**
- Event history (for the last 3 editions)
  - number of submissions
  - number of accepted papers
  - number of participants
- Expected number of submissions/accepted papers/participants for current edition
- Topics (Call For Papers)
- Program committee
- How international the event is? OR Indicators of regional importance of the event
- Description of the review process and deadlines

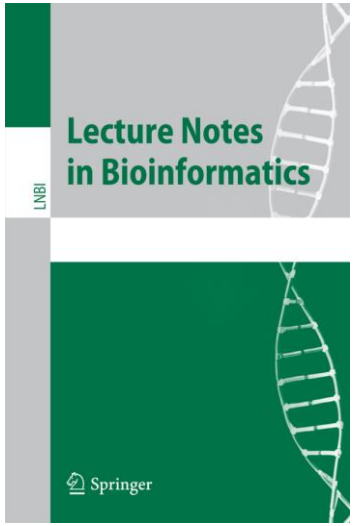
2. Selecting conference proceedings series

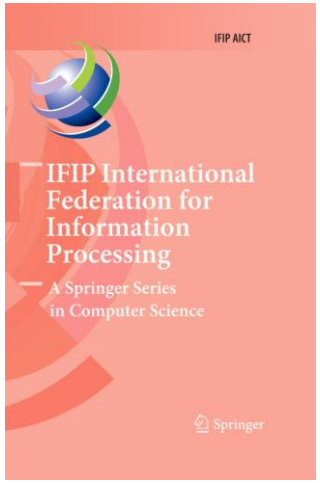


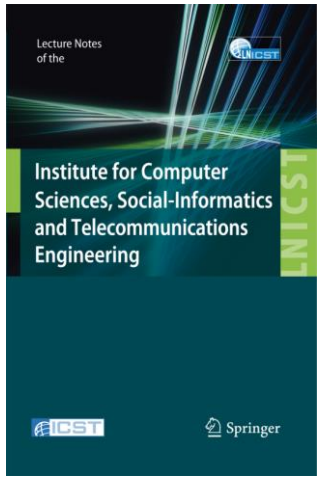




780 titles per year (78% of CS titles)

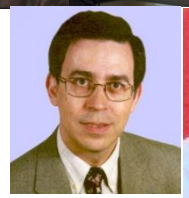


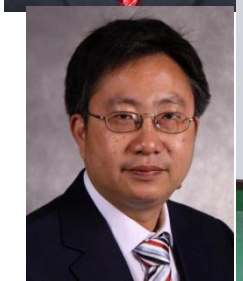




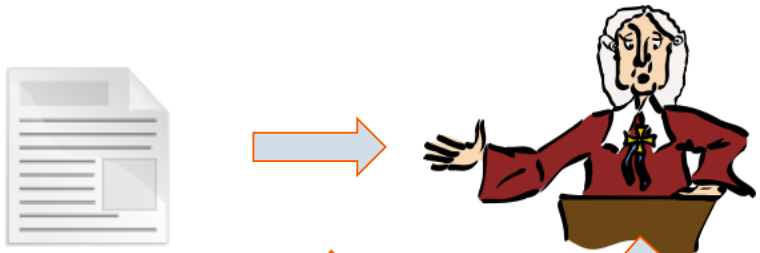
3. Evaluation
example: CCIS editorial board

1. Simone Diniz Junqueira Barbosa, PUC-Rio, Rio de Janeiro, Brazil
2. Phoebe Chen, La Trobe University, Melbourne, Australia
3. Alfredo Cuzzocrea, ICAR-CNR and University of Calabria, Italy
4. Xiaoyong Du, Renmin University of China, Beijing, China
5. Joaquim Filipe, Polytechnic Institute of Setúbal, Portugal
6. Orhun Kara, TÜBİTAK BİLGEM + Middle East Technical University,Turkey
7. Igor Kotenko, St. Petersburg Institute for Informatics and Automation of the Russian Academy of Sciences, Russia
8. Krishna M. Sivalingam, Indian Institute of Technology Madras, India
9. Dominik Ślęzak, University of Warsaw and Infobright, Poland
10. Xiaokang Yang, Shanghai Jiao Tong University, China
11. Takashi Washio, Osaka University, Japan





4. Decision



Accept

Conditional accept

Reject

5. Prepare files and select publication options

- Post/pre- proceedings
- Open Access (for a fee) / Subscription-based model (FREE)

- Springer provides author/editor instructions, templates
- Online Conference Service (free) for managing submissions
- Integration with EasyChair

- Upload files electronically

6. Production process

- Typesetting
- Copyediting
- Reference check
- Proofs sent to the authors for confirmation
- Authors get lifetime 33.33% discount for ordering books at www.springer.com

7. Dissemination

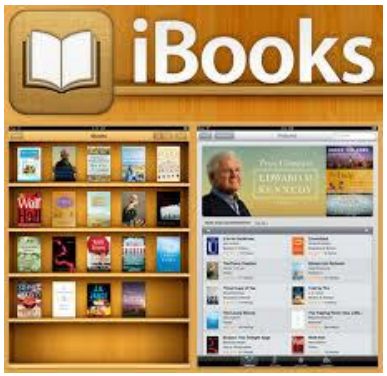
8 mln papers

Springer Link

- major academic institutions
- companies

IEEE Xplore DIGITAL LIBRARY

ACM DL DIGITAL



amazon.com

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8. Indexing

dblp
computer science bibliography

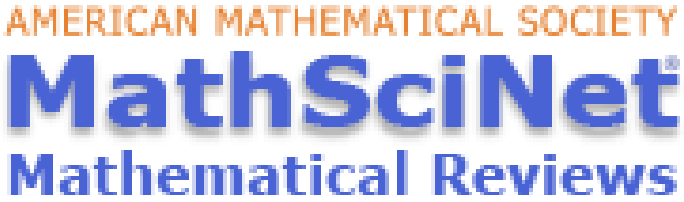
Scopus

ISI PROCEEDINGS
Powered by ISI Web of Knowledge

ei
Engineering Index

Zentralblatt MATH

Google
scholar


AMERICAN MATHEMATICAL SOCIETY
MathSciNet
Mathematical Reviews

SJR
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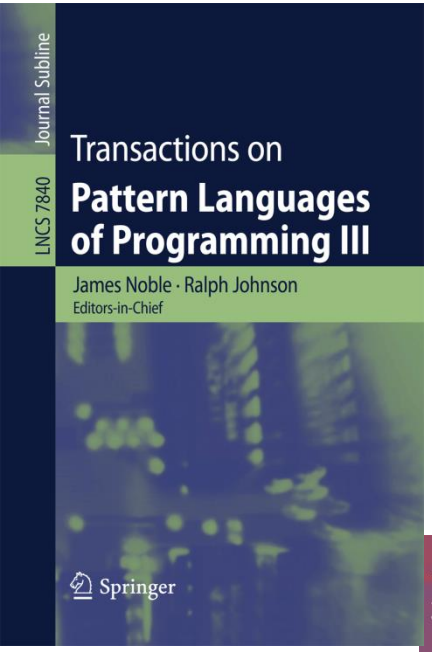
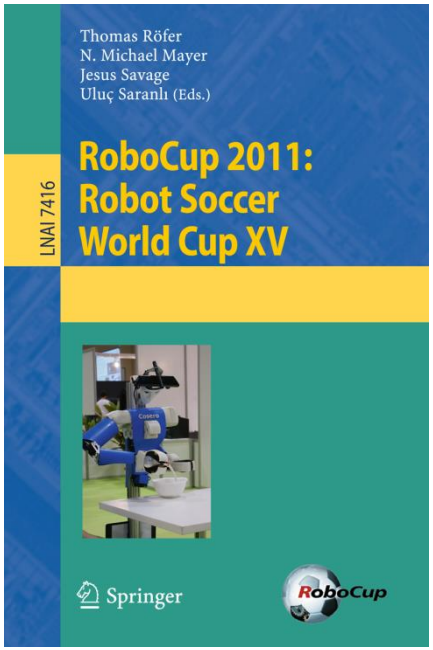
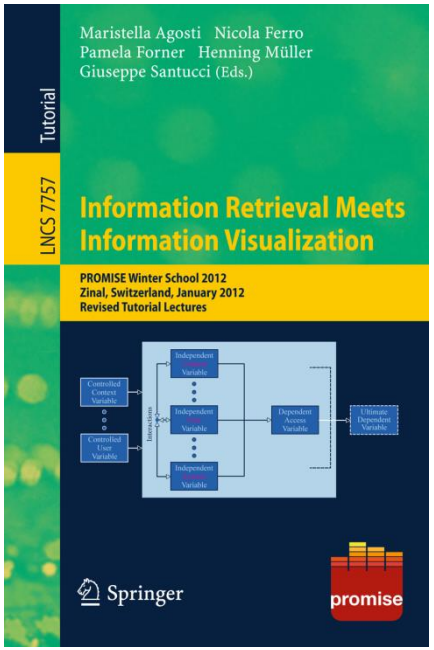
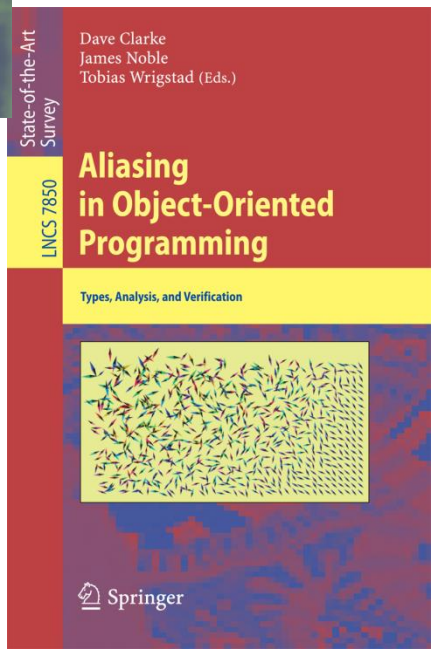
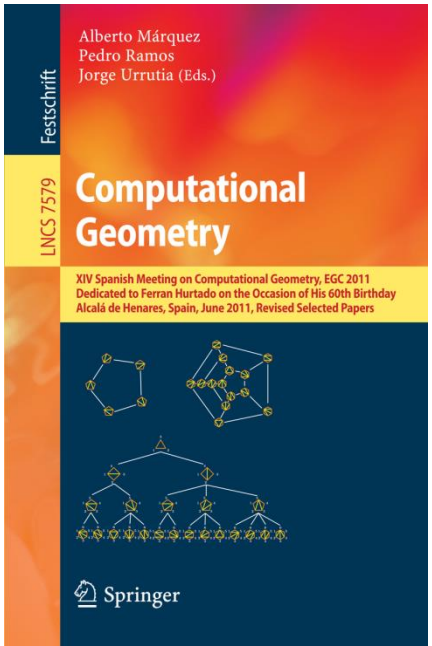
...Not only proceedings

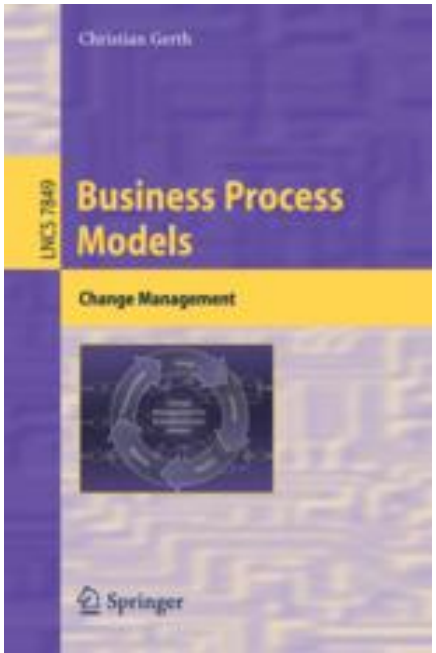












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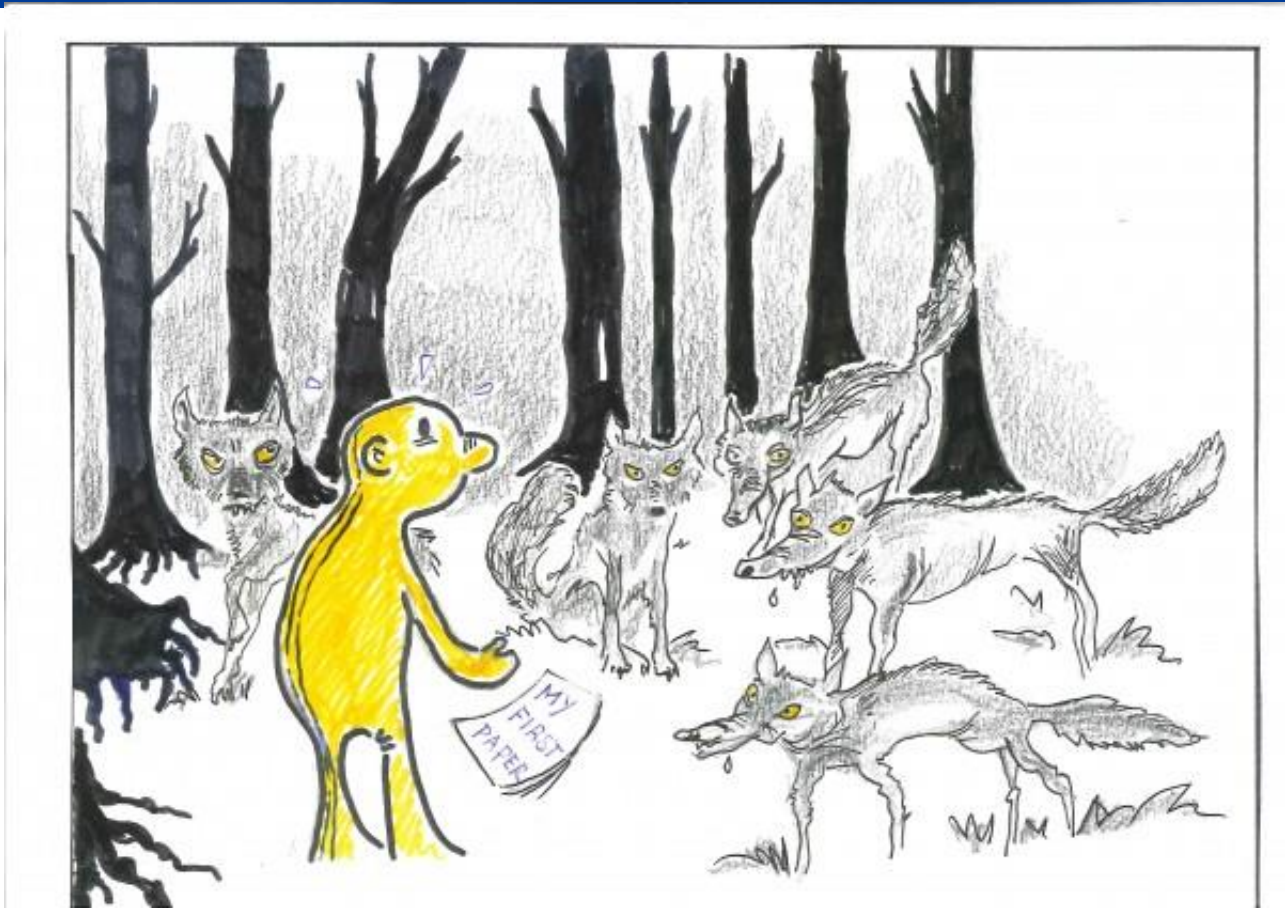
How to start?

- Send a proposal to

aliaksandr.birukou@springer.com

Predatory publishing



Source http://weblog.library.tudelft.nl/wp-content/uploads/2013/02/predatory-OA-publishers-600x424.jpg

Примерная схема работы «пиратов»

- Создать веб сайт журнала или конференции, насколько возможно красивый и внушающий доверие
  - может использоваться сходство с известным журналом / конференцией
- Массовые рассылки ученым, с предложением подачи статей
  - Упор на индексирование, импакт фактор, быстрое рецензирование, а не на тему
- Статьи «рецензируются», важный момент – оплата счета за публикацию или регистрации на конференции
- Что происходит дальше?
  - В идеале, статья публикуется и индексируется
  - Конференция не обязательно проходит, или вы оказываетесь в комнате, где местный аспирант пытается организовать презентации и обсуждения статей
  - Статья и сайт могут пропасть через пару лет

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Top conferences and journals do not SPAM your mailbox...

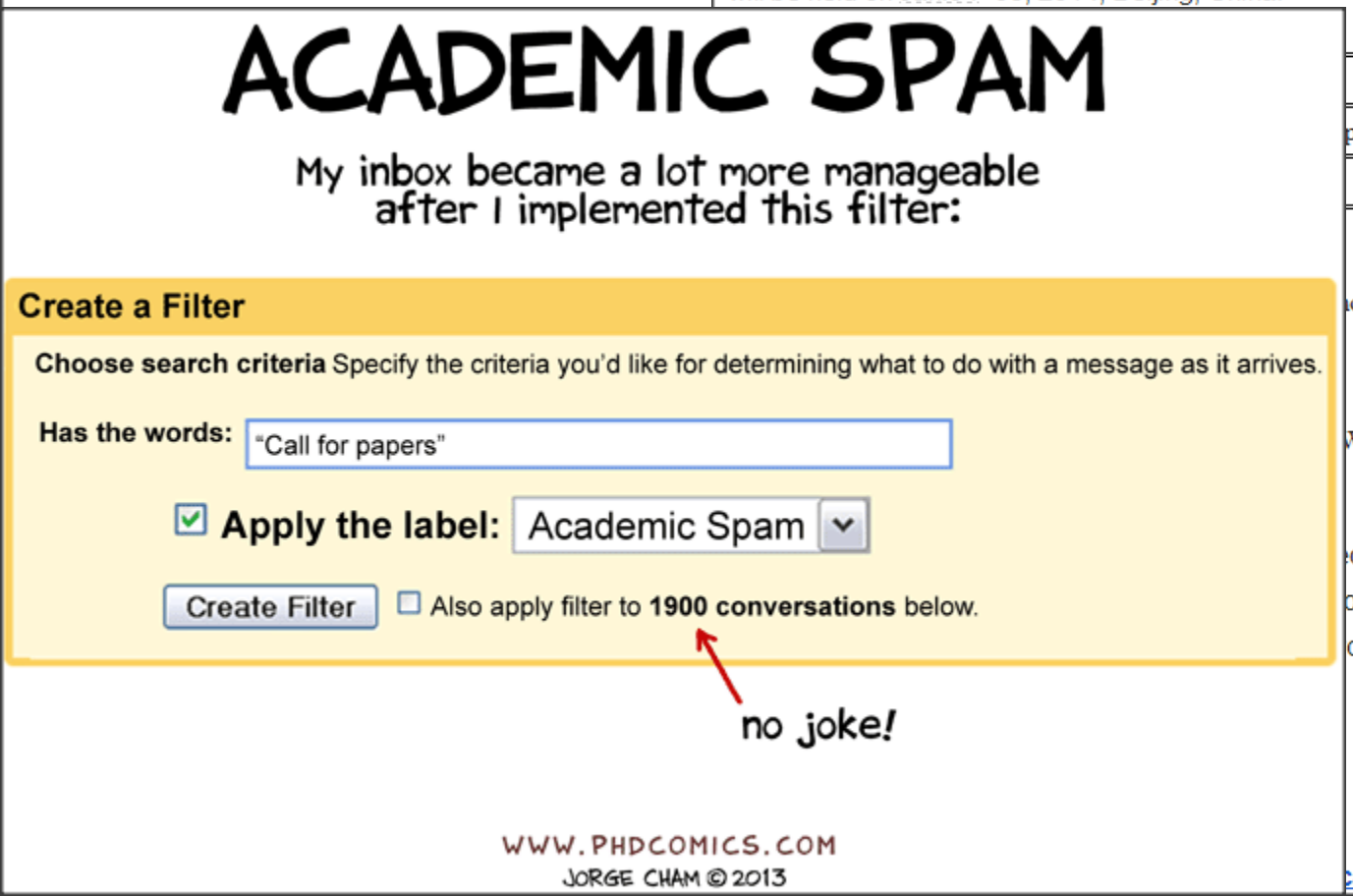
Informatics Section BMEI 2013: Deadline 30 August, Hangzhou, China [Submitting to IEEE Xplore/ISI/Ei] _AcademicSpam x

Prof Zhou <cispbmei_cfp@cs.hznu.edu.cn> Aug 27

to birukou

Dear Colleague,

will be held on Jan.04~05, 2014, Beijing, China.



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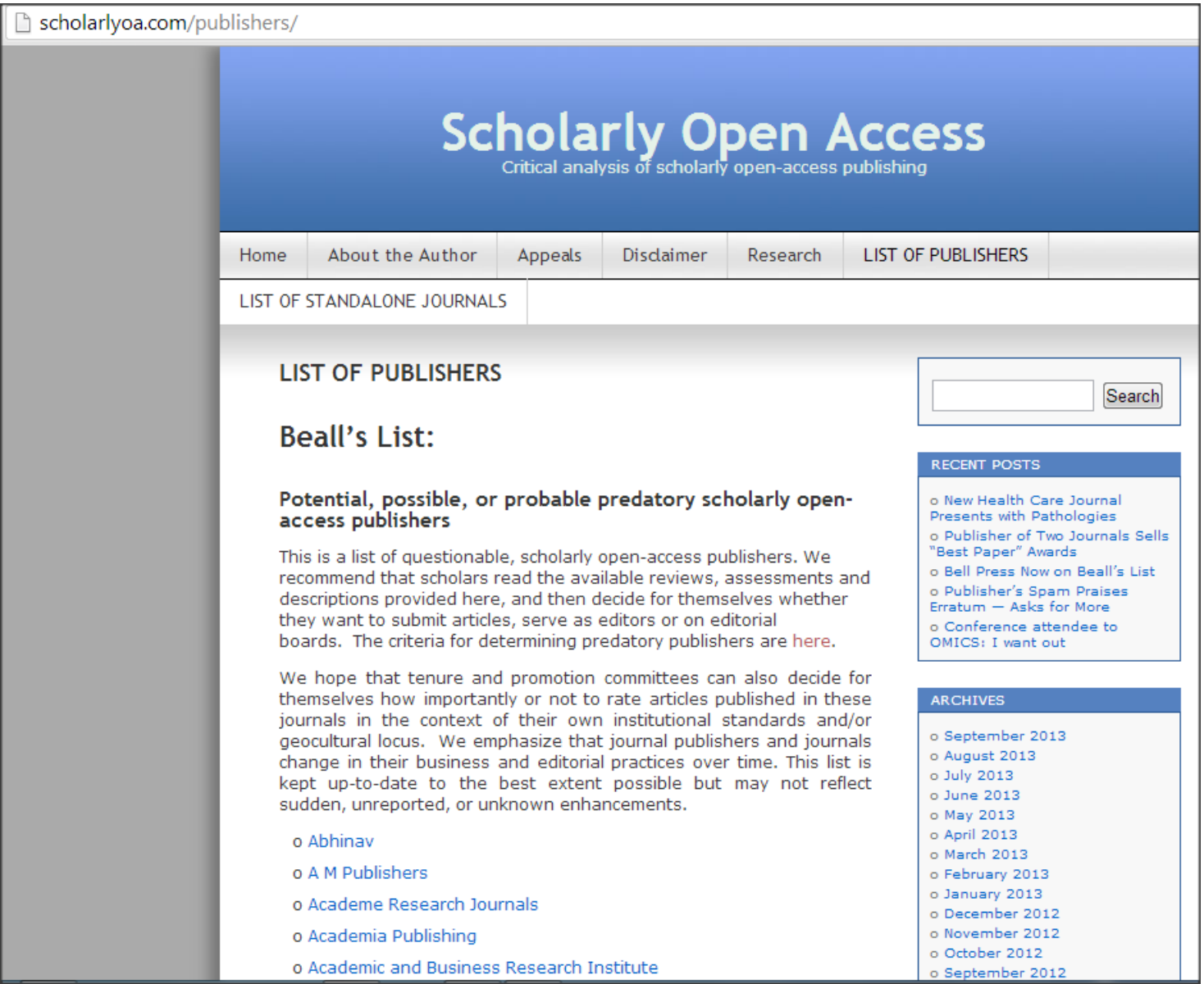
Indexing vs Quality

- Getting a paper in Web of Science or Scopus should not have higher priority than publishing in a reputable venue, which brings your research to scientists in your field
- In Russia and Kazakhstan the number of publications in dubious journals is increasing
- Избегайте следующих журналов, в частности:
  - World Applied Sciences Journal
  - Life Science Journal
  - Middle East Journal of Scientific Research
  - Actual Problems of Economic

Springer

Beall's List



Advice from Matt Holland

Five things librarians can do:

- Add to the advice we already give potential authors a warning about predatory publishers.
- Remind our users (again) that the Internet is a dangerous place. Using library provided database and resources adds a level of security to the quality of the information they find.
- Be informed about current changes in publishing. Predatory publishing is a side effect of new(ish) Gold OA publishing business models.
- Be vigilant about the activities of predatory publishers. It looks like they might be here to stay. Knowing they are out there is some protection for us and our users.
- Share information with colleagues through professional networks if you identify suspect journals or publishers.

source_ http://www.cilip.org.uk/cilip/blog/are-we-doing-enough-warn-users-about-predatory-journals

Advice from Matt Holland

Five things your users should be told:

- Never respond to unsolicited mail. Researchers may think they are great but it is unlikely that an email that begins Dear Sir/Madam has any insights to offer.
- Check the people you are dealing with are the people you think they are. It only takes a minute to check the website or read the email address.
- Use credible Open Access publishers with a track record, or established pay for view publishers with Open Access options.
- Ask your Librarian to do some research on a title for you if you are unsure or if it is new.
- Check the advice on how to spot a predatory journal.
- - See more at: http://www.cilip.org.uk/cilip/blog/are-we-doing-enough-warn-users-about-predatory-journals#sthash.Pvyu0qLU.dpuf

source_ http://www.cilip.org.uk/cilip/blog/are-we-doing-enough-warn-users-about-predatory-journals

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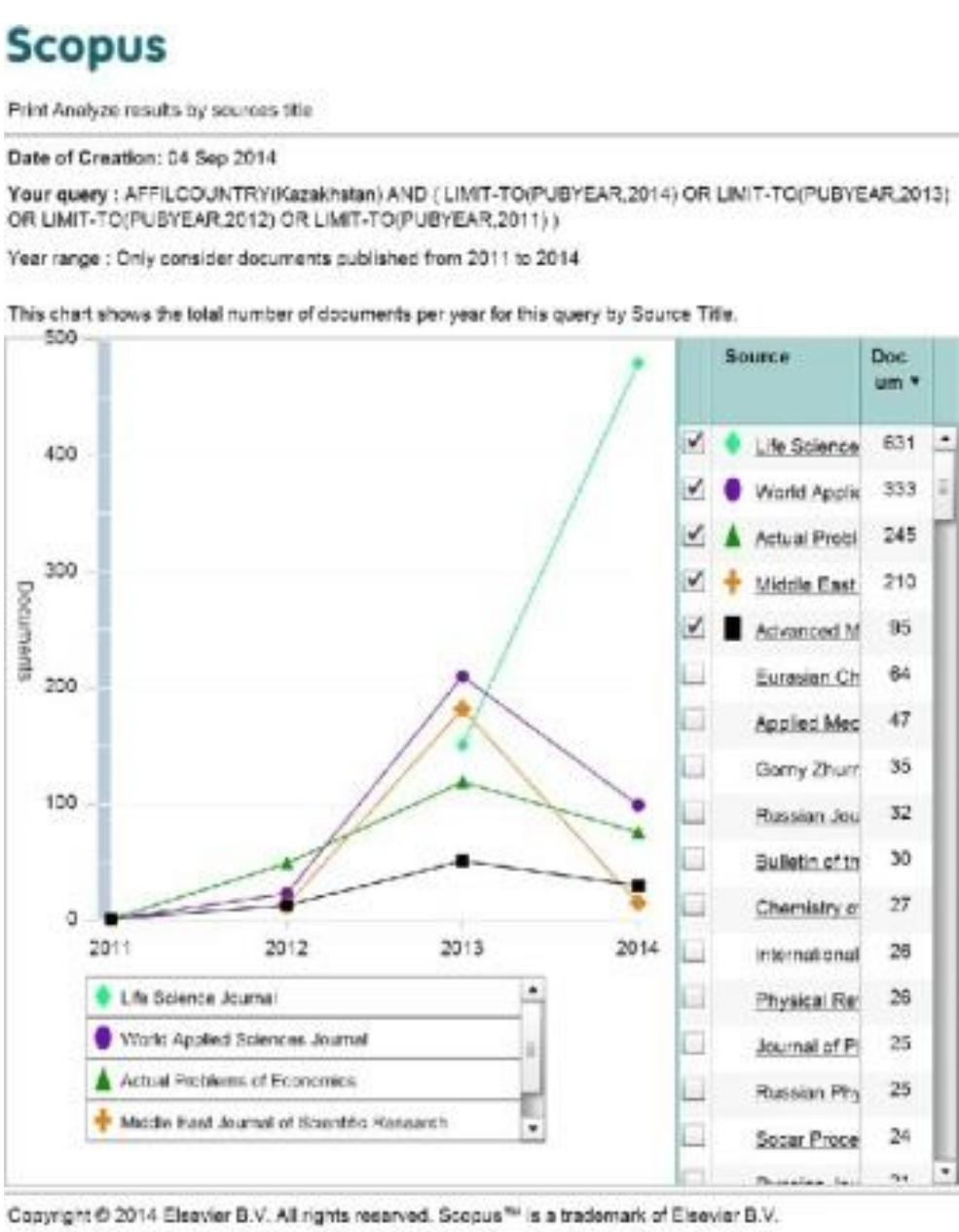
Read more at

- scholarlyoa.com
- http://slon.ru/economics/simulyatsiya_nauki_kak_otvet_na_upravlencheskiy_primitivizm-1148735.xhtml
- http://www.time.kz/articles/nu/2014/09/11/nauchnij-podkop
- http://www.editage.cn/file/science_2013_hvistendahl_publication_market.pdf
- http://www.cilip.org.uk/cilip/blog/are-we-doing-enough-warn-users-about-predatory-journals



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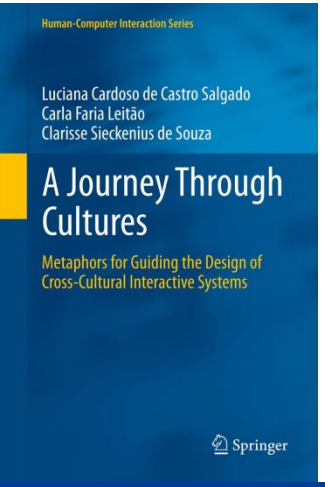
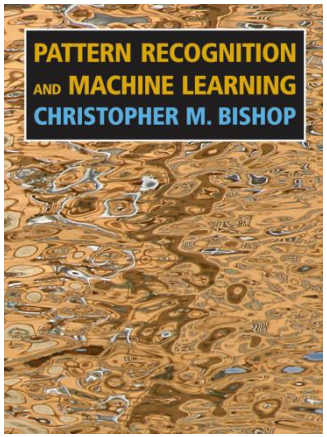
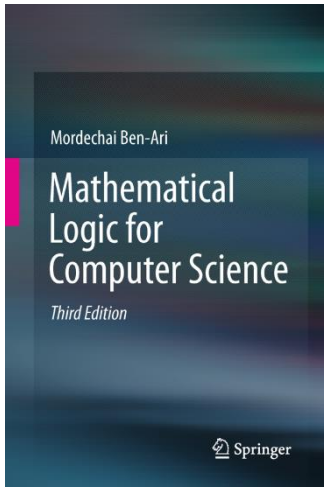
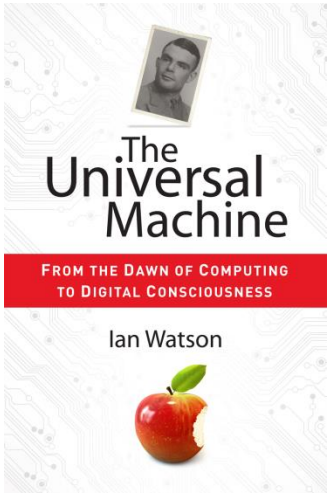
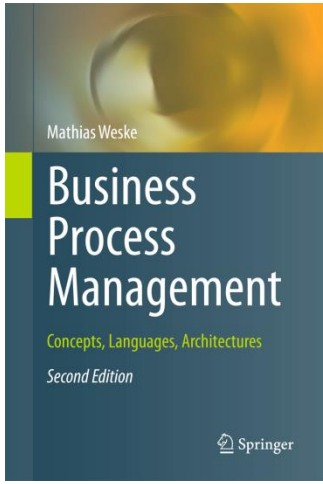
Last but not the least ....



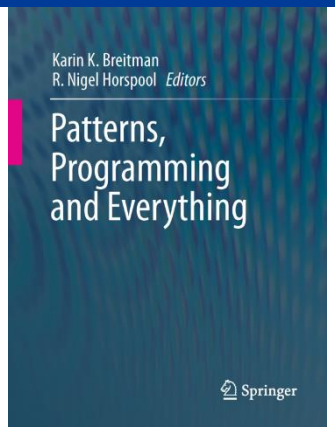


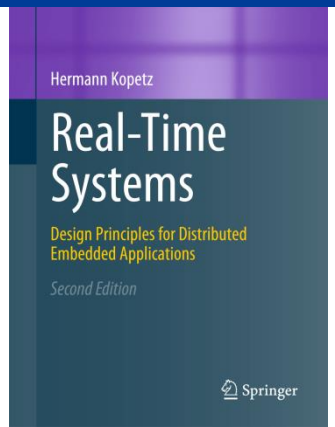


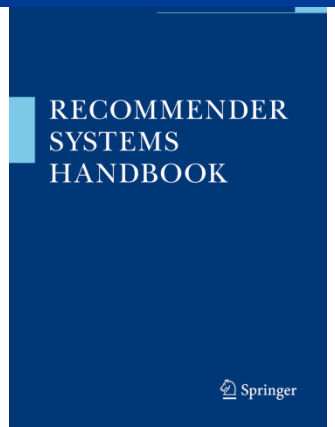




Books





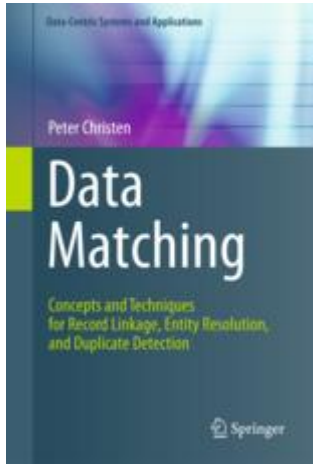


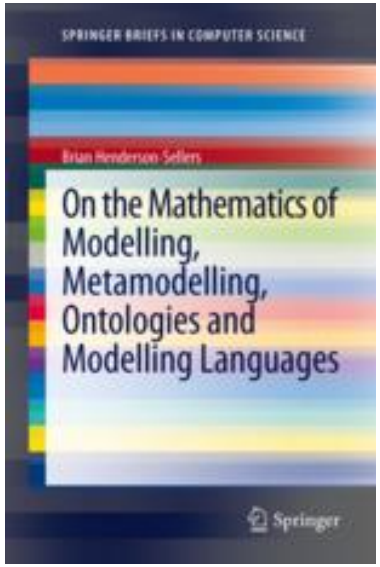
Books vs. Journals

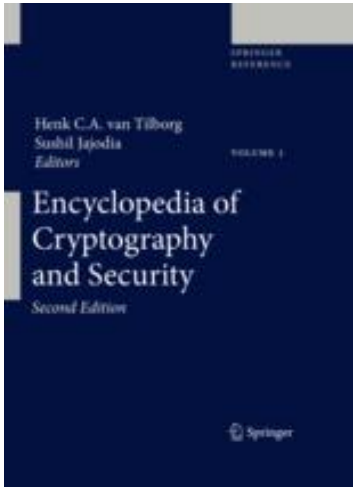
- Academic books have a different purpose from academic journals
- An academic book is a **complete** scholarly work on a **specific** topic
- **Book chapters** fulfill a similar role to **review articles**, with books representing a **collection** of manuscripts on related topics
- By contrast, review articles published in journals are usually **unrelated** to all of the other articles in the same issue
- Book includes large bibliography, recommended readings, summaries, exercises, index

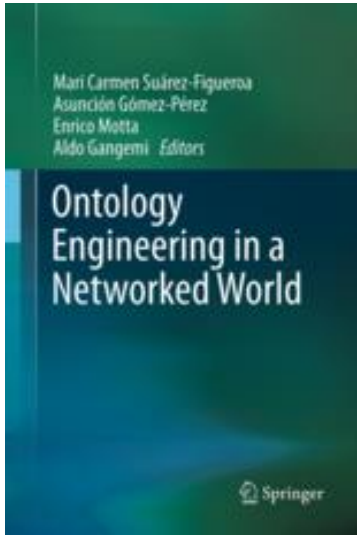
Different types of books

- Monographs
- Edited Volume
- Textbook
- Professional Texts
- MRW – Major Reference Works
- Handbooks (Springer Reference)
- SpringerBriefs
- SpringerTheses
- Popular Science
- ...also proceedings









- I have an idea for a book…
- What type of book shall I write?
- How do I get started?

How to prepare a book proposal

- a short (3-5 pages, no special format) **description of the planned book**, its **aims & scope**, main emphasis, main **target group** (and how this group will benefit from the book), prerequisites needed to understand the book, and its **relation to other publications** in the area (if there are any).
- a **table of contents**, incl a rough page estimate and a short summary of the main chapters (like for a conference paper).
- some information about the **book authors/editors**
- if it's an edited book, a **list of contributors**, and if their contributions are already confirmed or still have to be asked for.
- some information about your intended writing **schedule**, i.e. by when you plan to make a manuscript version available for review and copy-editing.

How Springer helps you to publish a book

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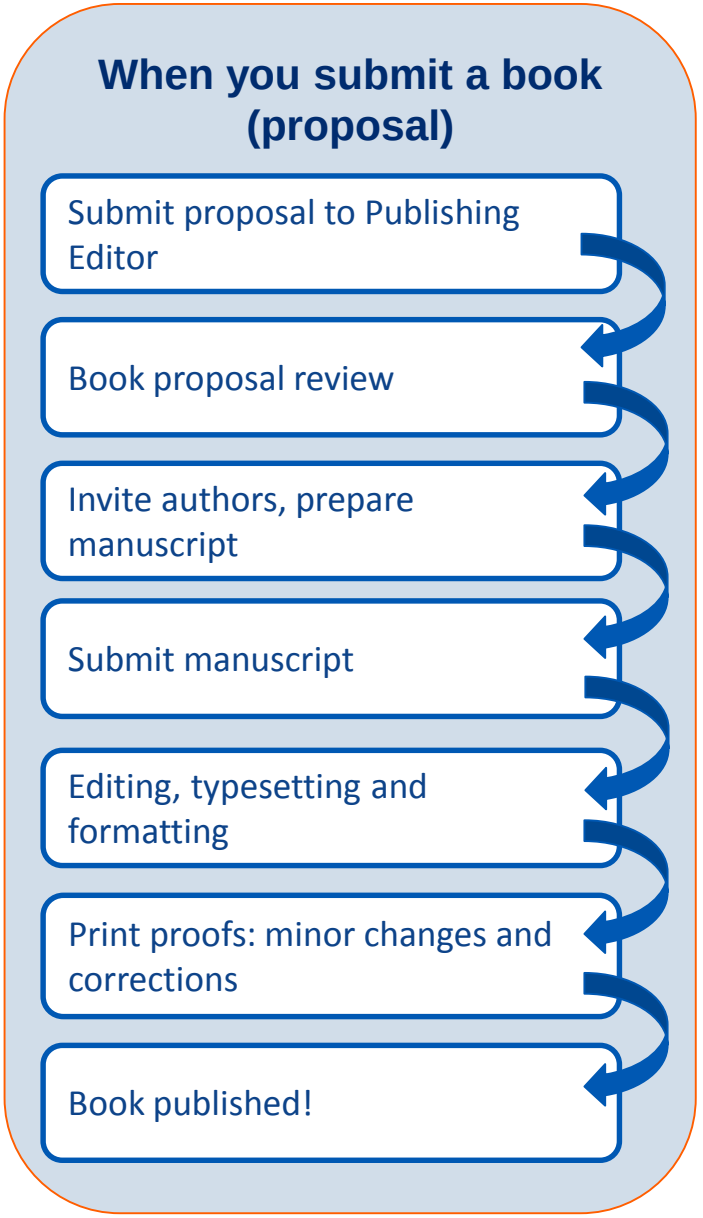


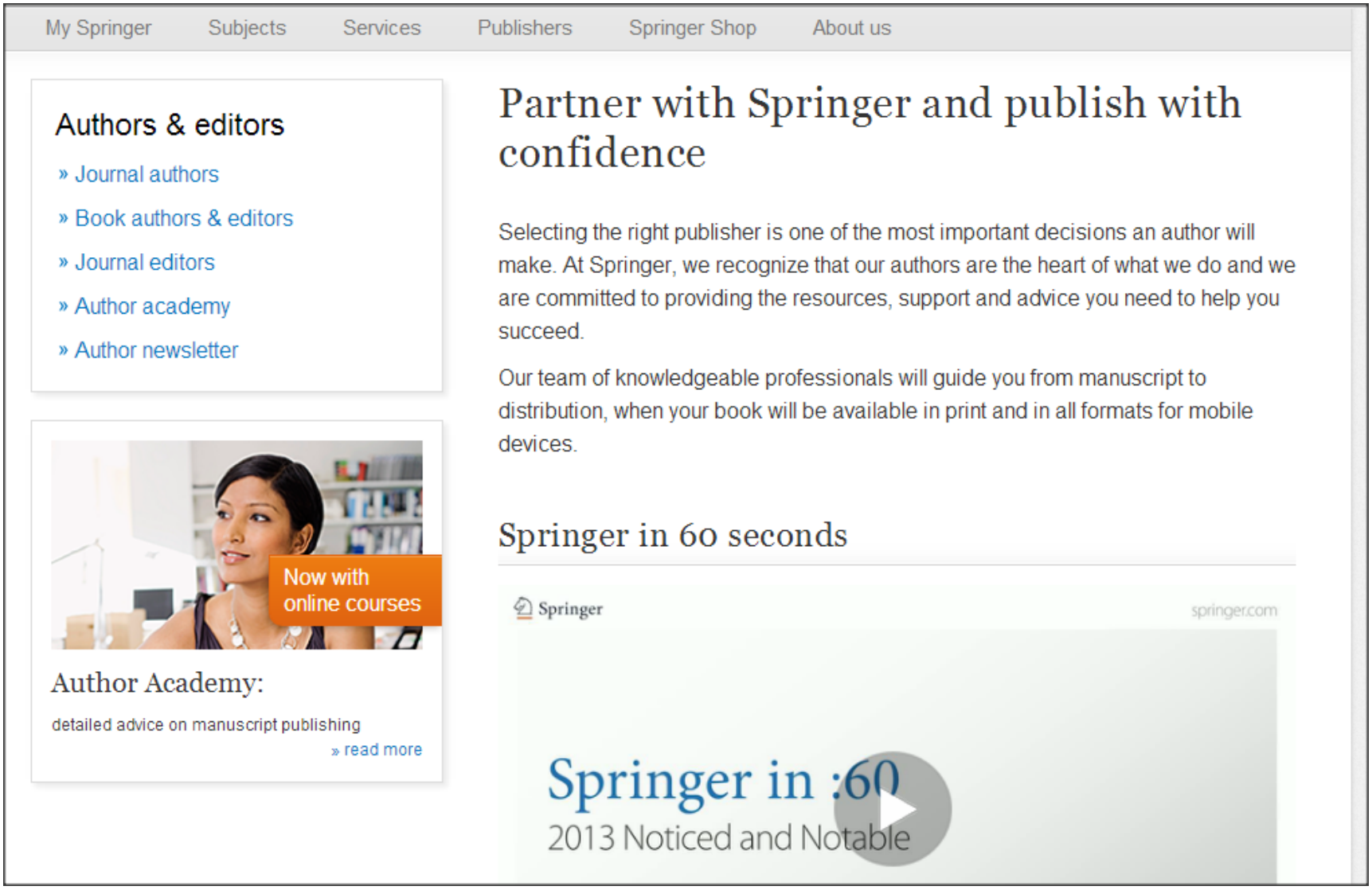
What makes a good manuscript?

- Summarizes the current state of the field
- Presents various research streams in a balanced manner
- Describes the limitations of individual studies
- Provides possible developments for the field in the next 5-10 years
- Proposes research that will advance the field
- Shows a presentation style tailored to the target audience
- Includes helpful additional features like recommended reading, index, exercises, etc.
- Take home message – what this book is about, what to do with all this info

Final remarks

Resources and links

http://www.springer.com/gp/authors-editors/



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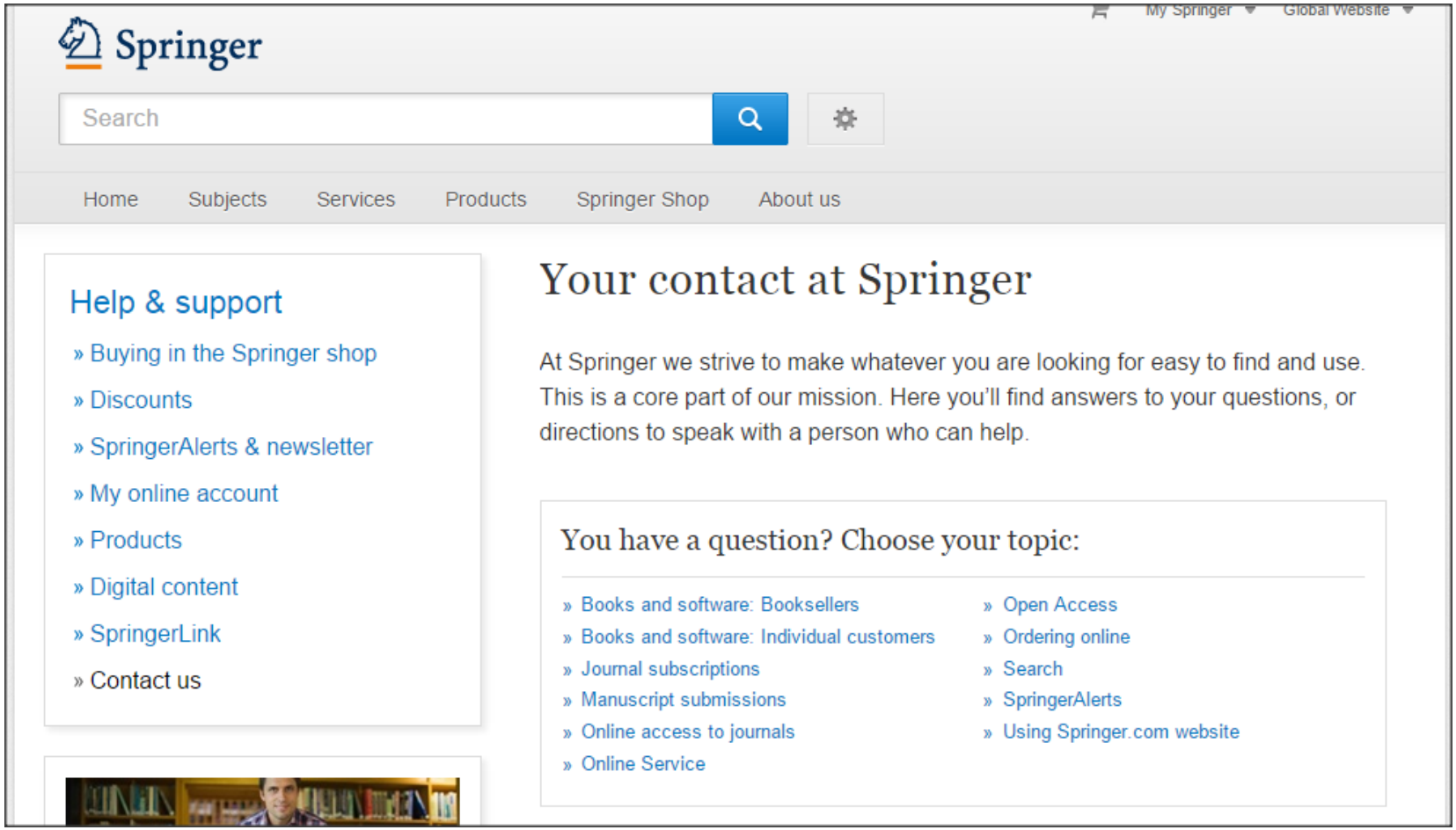

Ask your colleagues http://academia.stackexchange.com/

1 vote
2 answers
184 views

Style in citing two authors in the same sentence

I have a sentence with two concepts and two quotations from two different authors. It goes like this Some is true because of concept one, that is "quotation one", and concept two, that is ...

publishing citations writing

asked Mar 3 at 1:42
capitano.nemo
6 1

13 votes
0 answers
411 views

Is the new ACM 2012 taxonomy usable/in use?

I've wasted about an hour trying to figure out how I'm supposed to categorise an ACM article using the new 2012 taxonomy here, and how I'm supposed to represent those categories in my article. On the ...

publishing computer-science latex acm

asked Dec 31 '13 at 16:42
badroit
6,807 17 52

7 votes
0 answers
217 views

Mathematics journal publishing colour diagrams for free

I have a paper with colour diagrams that I wouldn't like to convert to grayscale for publication. I think colour greatly helps to understand some complicated patterns. I know most journals accept ...

publishing mathematics

asked Mar 4 at 22:10
Fernando Muro
136 3

5 votes
0 answers
81 views

What arXiv licenses are compatible with APS publishing?

I'm having some trouble understanding exactly what the APS transfer of copyright agreement does and does not permit, and I was wondering whether someone here may have a clearer insight or previous ...

publishing copyright arxiv open-access creative-commons

asked Feb 24 at 19:07
episanty
863 3 16

Election Results

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- Nice examples of proof by contradiction?
- What is the hardware that has this serial number?
- What is the name of someone who was something before you?

One step at a time

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Worked as a post-doctoral fellow for both the Arthritis and Rheumatism Council (ARC) and Cancer Research UK (CRUK)

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Director of Biomolecular Interactions Centre at the University of Canterbury; has published over 160 journal articles, book chapters, conference papers, and patents

William Yajima
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A proteomics, molecular biology, and plant pathology expert

Dr Alison Sherwin
1992 – PhD Biochemistry, University of Kent at Canterbury, UK
Has edited over 3,000 manuscripts in the Health and Life Sciences for Japanese and Chinese authors

Dr Kristen Demarest
2000 – PhD Neurobiology and Behavior, SUNY, USA
Currently staff scientist at Scripps Research Institute

Dr Andrew Gorman
2001 – PhD Geophysics, University of British Columbia, CA
Lecturer at the Geology Department, University of Otago

Dr Natasha Lundin
2007 – PhD Chemistry, University of Otago, NZ
Cover article author in Angewandte Chemie

Richard Haase
1983 - PhD Physics, University of Canterbury, NZ
A mathematical physicist specializing in the area of symmetries in nature

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Bonus slides

Example of a WASJ paper

World Applied Sciences Journal 23 (10): 1322-1324, 2013
ISSN 1818-4952
© IDOSI Publications, 2013
DOI: 10.5829/idosi.wasj.2013.23.10.74159

Sheep Breeding Resources in Rostov Region, Russia

Kolosov Yu, L. Getmantseva and N. Shirockova
Don State Agrarian University, Rostov Reg. Russia

Submitted: Jun 26, 2013; **Accepted:** Jul 21, 2013; **Published:** Jul 28, 2013

Abstract: Sheep breeding is one of the most important sectors of agriculture providing the population with food and essential raw materials necessary for many branches of industry. In the Rostov region (Russia) sheep farming is referred to the priority sectors of agriculture. The purpose of this study is to represent sheep breeds: Salskaya, Soviet Merino and Romanovskaya (Romanov) that have been developed in the regional area and today they are the pride of Rostov region pedigree sheep breeding.The main task of sheep breeding in Rostov region is increasing the population of highly productive sheep.

Key wordes: Sheep · Salskaya breed · Soviet Merino breed · Romanov breed

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SAMPLE SEARCHES

\sqrt{{{1}\over {N-3}}

\frac{{\alpha_{\gamma}}}

\tilde{\beta}

{\hbox{PE}}

"\epsilon" AND "2\pi"

"\bar \delta _q" OR "\frac{dw}{dz}"

SAMPLE RESULT

Self-intersections of random walks on lattices

Acta Mathematica Hungarica (2002) 96:187-220, August 01, 2002

$$P\left(E_n^{(d)}, \text{i.o.}\right) = 0 \quad \text{or} \quad 1$$

Hide Latex Code

```
P\left( {E_n^{\left( d \right)} ,{\text{i}}{\text{.o}}{\text{.}}}
\right) = 0\quad {\text{or}}\quad {\text{1}}
```

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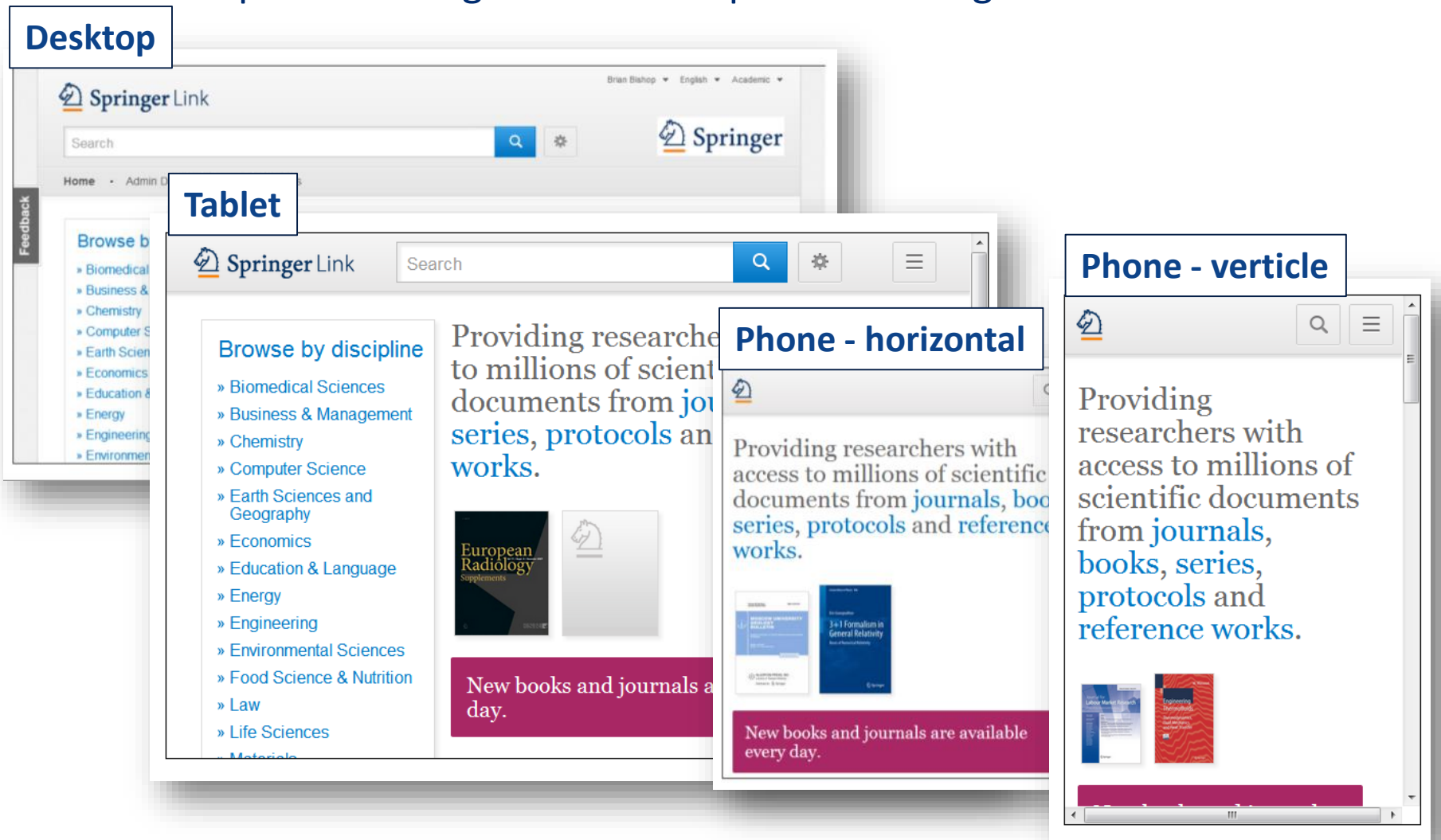

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Impact factor & usage statistics for CS journals - 2011

IF position	Journal	IF	Downloads	Download position
1	The VLDB Journal	4.517	46,568	6
2	International Journal of Computer Vision	3.508	173,513	1
3	Data Mining & Knowledge Discovery	2.95	71,555	3
4	User Modeling & User-Adapted Information	2.345	21,160	9
5	Journal of Cryptology	2.297	28,695	4
6	Knowledge & Information Systems	2.211	34,515	7
7	Scientometrics	2.167	141,632	2
8	Journal of Automated Reasoning	1.926	16,607	10
9	Information Retrieval	1.841	23,650	8
10	Statisitcs & Computing	1.821	67,711	4

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Subscription Journals

IF: 0.25

IF: 0.3

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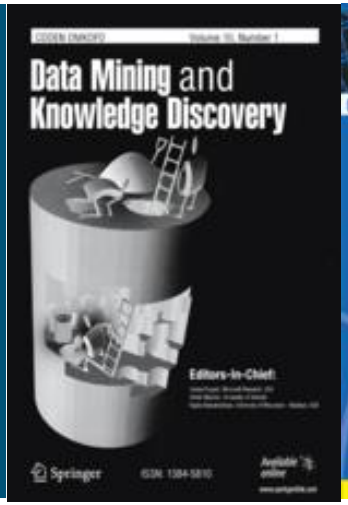
Compare...

IF: 0.25

IF: 0.3

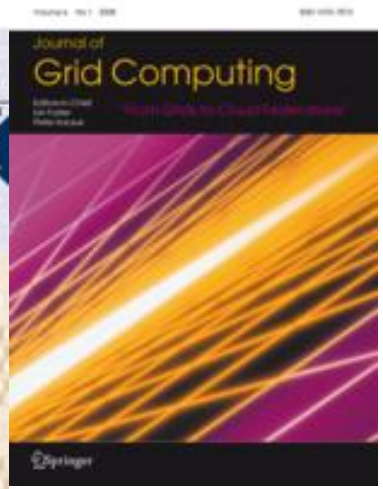
IF: 3.62



IF: 2.88

IF: 1.6

IF: 1.4



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