

IMPACT OF OPEN ACCESS ON RESEARCH IN CROATIA: SMALL INCENTIVES, BIG ACHIEVEMENTS

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Croatia

THE IMPACT OF OPEN ACCESS

Advancing Knowledge

Open access for **Readers**

Affecting Public Policy	Advancing Innovation	Improving Access to Education
Linking Global Experts	Connecting Cultures	Building Local Community
Informing Patients & Caregivers	Updating Practitioners	Informing Prospective Applicants

Reputation Building

Open access for **Authors**

Amplifying Scholarship	Forging Business & Government Partnerships	Public Impact
Developing Niche Field	Preserving Scholarly Legacy	Finding Collaborators
Improving Quality and Scope	Launching Academic Career	Modeling Innovative Teaching

Demonstrating Achievements

Open access for **Institutions**

Building Reputation	Garnering Funding	Professionalizing Students
Developing Alumni Connections	Generating Content for Public Relations	Strengthening Recruiting
Aiding Accreditation and Review	Demonstrating Learning Outcomes	Boosting Operational Efficiency



bepress, "Impact of Open Access Framework" (2016). *DC Promotional Materials*. Book 14.
<http://digitalcommons.bepress.com/promotional/14>

Strong impact of politics

- many governmental changes
- very different priorities
- stopped projects, initiatives
- ethical issues
- lack of the appropriate recognition of OA incentives and results
- lack of national strategies, reports, missions, visions, mandates
- there is no visible and clear goal for the future
- top down initiatives and policies supporting OA and OS not present at governmental, even institutional level



Small incentives

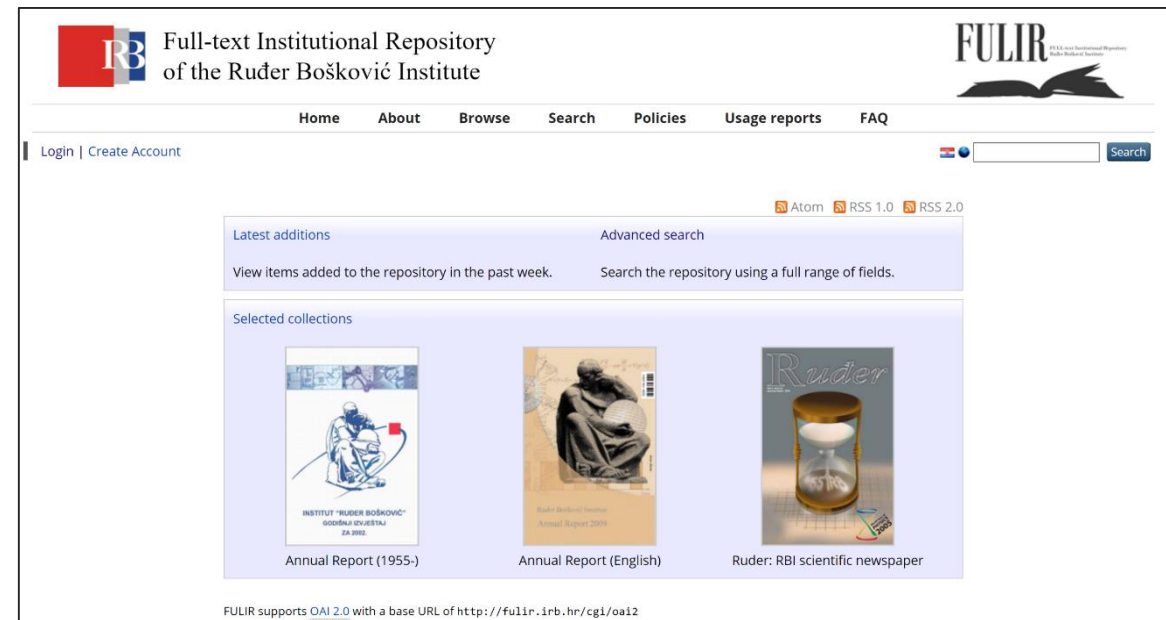
- sentences in the government's documents, strategies, acts and laws on „public availability”, „free access” or „open access”
 - *Scientific activity and higher education act* on BSc, MSc and PhD theses – national OA mandate
 - Croatian Open Access Declaration
 - few institutional mandates
- 83.11. Završne radove studija sveučilišta i fakulteti dužni su **trajno objaviti na javnoj internetskoj bazi** sveučilišne knjižnice u sastavu sveučilišta, te kopirati u javnu internetsku bazu završnih radova Nacionalne i sveučilišne knjižnice. Veleučilišta i visoke škole dužne su završene radove studija kopirati u javnu internetsku bazu završnih radova Nacionalne i sveučilišne knjižnice.
 - 83.12. Doktorske disertacije visoko učilište dužno je **trajno objaviti na javnoj internetskoj bazi** doktorskih disertacija Nacionalne i sveučilišne knjižnice. sveučilište je dužno osigurati da se i jedan otisnuti primjerak doktorske disertacije dostavi Nacionalnoj i sveučilišnoj knjižnici.

Libraries and DABAR repositories

- common infrastructure for institutional repositories
- in production since August 2015
- >100 institutional repositories
- working groups on theses and dissertations, metadata description of different types of digital objects, controlled vocabularies and identifiers, interoperability, policies related to the long-term curation, user interface functionalities, rights, education, and support
- 29.445 deposited works (mostly graduation and doctoral thesis)
- 12.042 OA works

Institutions

- RBI institutional repository **FULIR**
- 2160 papers
- 90% in OA



Downloads

Downloads

2,000
1,500
1,000
500
0

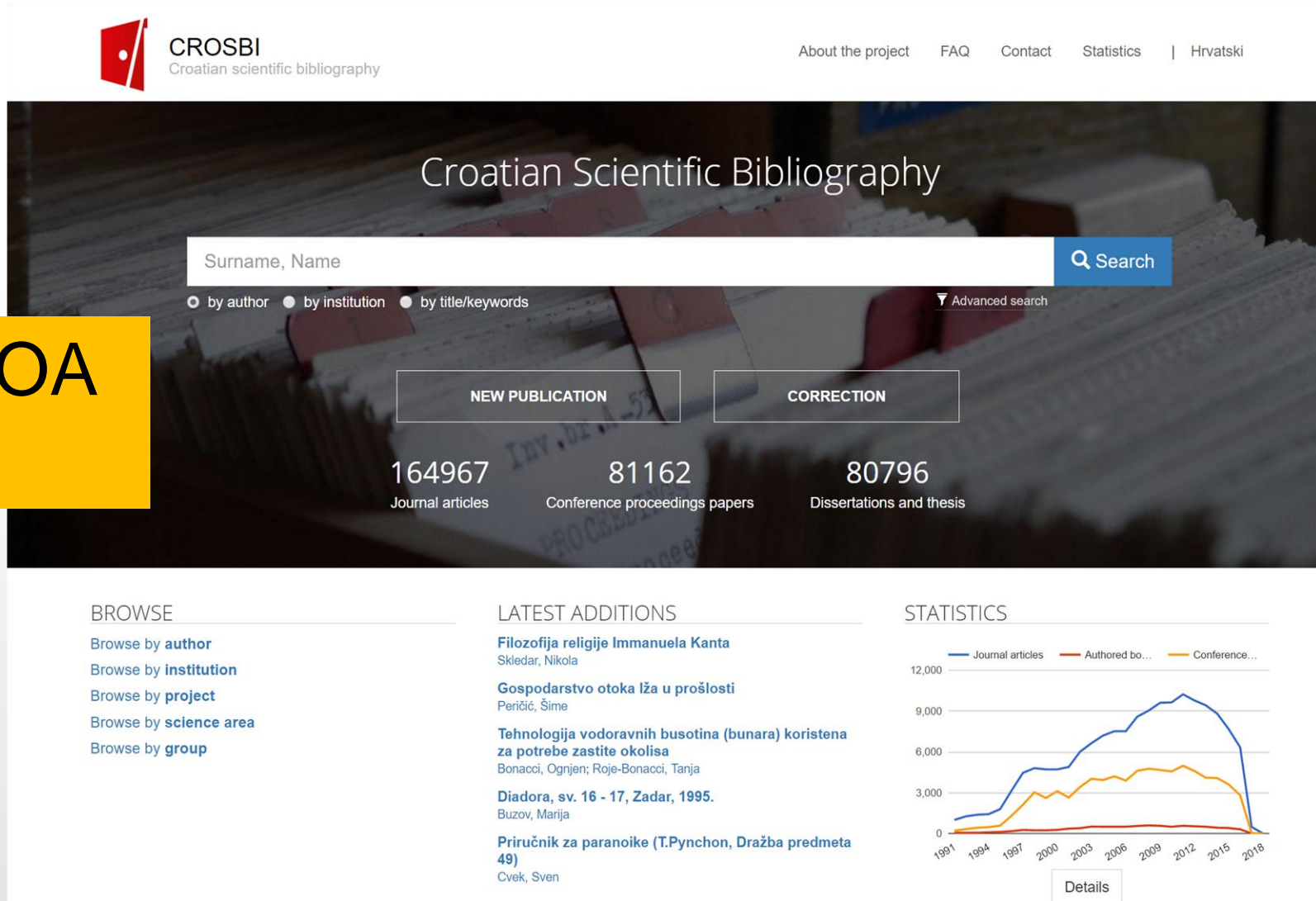
8,000
6,000
4,000
2,000
0

Jan 2016 Feb 2016 Mar 2016 Apr 2016 May 2016 Jun 2016 Jul 2016 Aug 2016 Sep 2016 Oct 2016 Nov 2016 Dec 2016

Authors

- 500.000 bibliographic records on research in Croatia

51.000 with full-text in OA



CROSBİ
Croatian scientific bibliography

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Croatian Scientific Bibliography

Surname, Name Search

☒ by author
 ☐ by institution
 ☐ by title/keywords
 Advanced search

[NEW PUBLICATION](#)
[CORRECTION](#)

164967	81162	80796
Journal articles	Conference proceedings papers	Dissertations and thesis

BROWSE

- Browse by **author**
- Browse by **institution**
- Browse by **project**
- Browse by **science area**
- Browse by **group**

LATEST ADDITIONS

Filozofija religije Immanuela Kanta
Skledar, Nikola

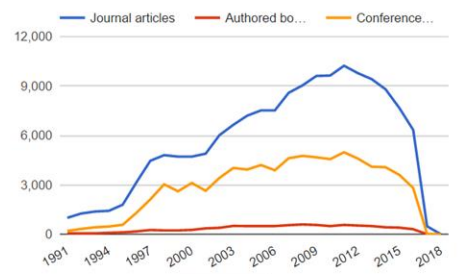
Gospodarstvo otoka Iža u prošlosti
Perićić, Šime

Tehnologija vodoravnih busotina (bunara) koristenaz potrebe zaštite okolisa
Bonacci, Ognjen; Roje-Bonacci, Tanja

Diadora, sv. 16 - 17, Zadar, 1995.
Buzov, Marija

Priručnik za paranoike (T.Pynchon, Dražba predmeta 49)
Cvek, Sven

STATISTICS



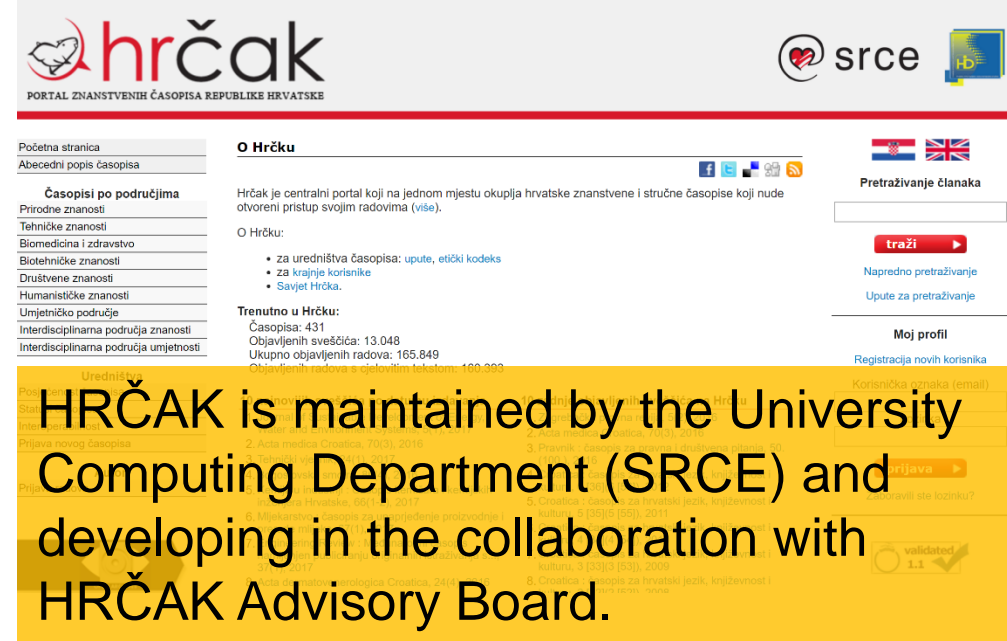
Journal articles | Authored bo... | Conference...

Details

Editors and publishers



- 431 OA journal
- 160.393 full-text articles in OA
- impact on authors, editors and publishers
- first launch in 2006 as a publisher's tool for creating the online version of the journal
- OA was not mandatory at the beginning – but all journals adopted OA principles
- copyright and licensing issues unknown (only few journals had copyright issues solved)
- recent re-applications to DOAJ – to be OA, journals must have copyright and licensing stated clearly






BID FOR FUNDING FROM THE EC FP7 POST-GRANT OPEN ACCESS PILOT ALTERNATIVE FUNDING MECHANISM FOR HRCAK- THE CENTRAL REPOSITORY OF CROATIAN OPEN ACCESS SCIENTIFIC AND RESEARCH JOURNALS

- 1) Enable **XML** versions of the articles alongside standard PDF that will allow content-mining
- 2) Enable journal editors to collect, store and publish author's **ORCIDs**
- 3) Improve collecting and mining **funder/project information** when the funder/project is not on the authoritative list of projects provided by the OpenAIRE
- 4) Enable delivery of **article-level information to the DOAJ** via DOAJ XML and DOAJ API
- 5) Support **data citation** in the metadata using JATS
- 6) Improve the **advanced search feature** with support for faceted search

MZO as a funder

- **HRČAK Advisory board - close collaboration with MZO Publishing Committee**
- **criteria for subsidizes - mandatory:**
 - journal must be at HRČAK (OA)
 - journal content should be available in OA promptly (no embargo)
- **metrics based at JCR and SCImago Journal Ranking – introducing altmetrics**
- **many criteria still focused at printed version of the journal**

SEKTOR ZAPOSLENOSTI ŽENA I FERTILITET U HRVATSKOJ

Anđelko AKRAP ; Ekonomski fakultet, Zagreb Fulltext: [croatian](#), [pdf](#) (200 KB)

pages 3-23

[downloads: 1.565*](#)[cite](#)

Abstracts

Osnovni cilj rada jest analiza međusobne povezanosti između sektora zaposlenosti žena i fertiliteta u Hrvatskoj. Istraživanje je provedeno kvantitativnom i kvalitativnom analizom. Kvantitativno istraživanje temelji se na proporcionalnom kvotnom uzorku od 1309 zaposlenih žena u dobi od 20 do 39 godina. Kvalitativno istraživanje provedeno je metodom dubinskog intervjua na uzorku od 20 sudionica. Prije analize dan je teorijski i kvantitativni pregled rijetkih recentnih europskih istraživanja o tematiziranom problemu. Na manifestnoj razini među promatranima sektorima djelatnosti nisu nađene (statistički) značajne razlike u fertilitetnoj motivaciji (zbroj ostvarenoga i namjeravanoga fertiliteta). Unatoč tome pokazano je da je sektor djelatnosti važan razlog odgode rađanja, posebno u sektoru trgovine. Državni sektori (zdravstvo i obrazovanje) pružaju određenu sigurnost i ondje nalazimo najmanji udio žena koje ne žele djecu, dok je istodobno u privatnom sektoru (posebno financijsko posredovanje) udio žena koje ne žele djecu značajno viši. U radu je pokazana i povezanost atipičnoga radnog vremena, točnije: rada prekovremeno, i smanjenoga fertiliteta, dok nije utvrđena značajna povezanost fertiliteta i rada vikendom.

Keywords

[fertilitet](#); [sektor zaposlenosti žena](#); [zaposlena žena](#); [atipično radno vrijeme](#)

Hrčak ID: 65349

URI

<http://hrcak.srce.hr/65349>[\[English\]](#) [\[German\]](#)[Visits: 3.432 *](#)

1 WoS citation

1.565
downloads3.432
visits

Readers

average article is visited or
downloaded 360 times

HRČAK usage

By humans:

7M visits/year

0.7M visits/month

By robots:

4.900 /month

OAI-PMH

Future?

- to establish national teams/bodies for OA, OS, research assessment
 - Croatian CRIS system
 - *Amsterdam Call for Action on Open Science* – to motivate researchers to Open Science agenda rather than to mandate
 - future national strategy on OS beyond PDF and APCs
-
- significance of our present and future efforts: providing insight to changing academic attitudes and behaviours

Thank you for the attention!

- Questions?

All presented achievements are the result of the voluntarily work of more than 100 librarians, researchers and information specialists