



# Possible business models for the OA journals from the small scientific communities

---

*Jadranka Stojanovski*

*University of Zadar / Ruđer Bošković Institute*

*Zadar / Zagreb, Croatia*

*[jadranka.stojanovski@irb.hr](mailto:jadranka.stojanovski@irb.hr)*


# Motivation for the national platform:

---


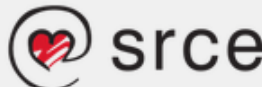
- mostly without professional staffs to provide editorial, production, sales, marketing, and administrative support
  - long tradition
  - single-title publishers
- HRČAK platform in 2006

# University Computing Centre SRCE

## http://hrcak.srce.hr



PORTAL OF SCIENTIFIC JOURNALS OF CROATIA



[Home](#)  
[Journals alphabetically](#)  
  
[Journals by scientific areas](#)  
[Natural sciences](#)  
[Technical sciences](#)  
[Biomedicine and health](#)  
[Biotechnical sciences](#)  
[Social sciences](#)  
[Humanities](#)  
  
[Journal editors](#)  
[Visit statistics](#)  
  
[Authors](#)  
[Paper submission](#)

### About Hrčak

Hrčak is the central portal of Croatian scientific journals. Hrčak offers the access to the journals following the Open Access Initiative (more [about Hrčak](#) in Croatian only).

About Hrčak (in Croatian only)

- [for end users.](#)

**Hrčak stats:**

Journals: 393  
Published issues: 10.648  
Published articles: 135.651  
Published articles with full text: 129.874



**460**  
**393 journals**  
**129.874 articles**  
**178.223**

**10 newest issues online by publish date**


1. Metallurgy, 55(1), 2016
2. Metallurgy, 54(4), 2015
3. Journal of Sustainable Development of Energy, Water and..., 3(3), 2015
4. Acta pharmaceutica, 65(in press), 2015
5. Medicina Fluminensis, 51(3.), 2015
6. CIT. Journal of Computing and Information Technology, 23(3), 2015
7. Journal of Electrochemical Science and Engineering, 5(2), 2015
8. EFZG Working Paper Series/EFZG Serija članaka u nastajanju, (05), 2015
9. Opuscula Archaeologica Papers of the Department of..., 37/38(1), 2014
10. Medica Jadertina, 45(1-2), 2015




**10 latest issues online published on Hrčak**

1. Agronomy journal, 48(3), 1986
2. Croatica Christiana Periodica, 39(75), 2015
3. Medicina Fluminensis, 51(3.), 2015
4. Croatian Medical Journal, 56(3), 2015
5. Practical management, journal of management in theory and..., 6(1), 2015
6. Agronomy journal, 48(4), 1986
7. CIT. Journal of Computing and Information Technology, 23(3), 2015
8. Journal of Electrochemical Science and Engineering, 5(2), 2015
9. Journal for Pedagogical Theory and Practice, 64(1), 2015
10. Agronomy journal, 49(1), 1987

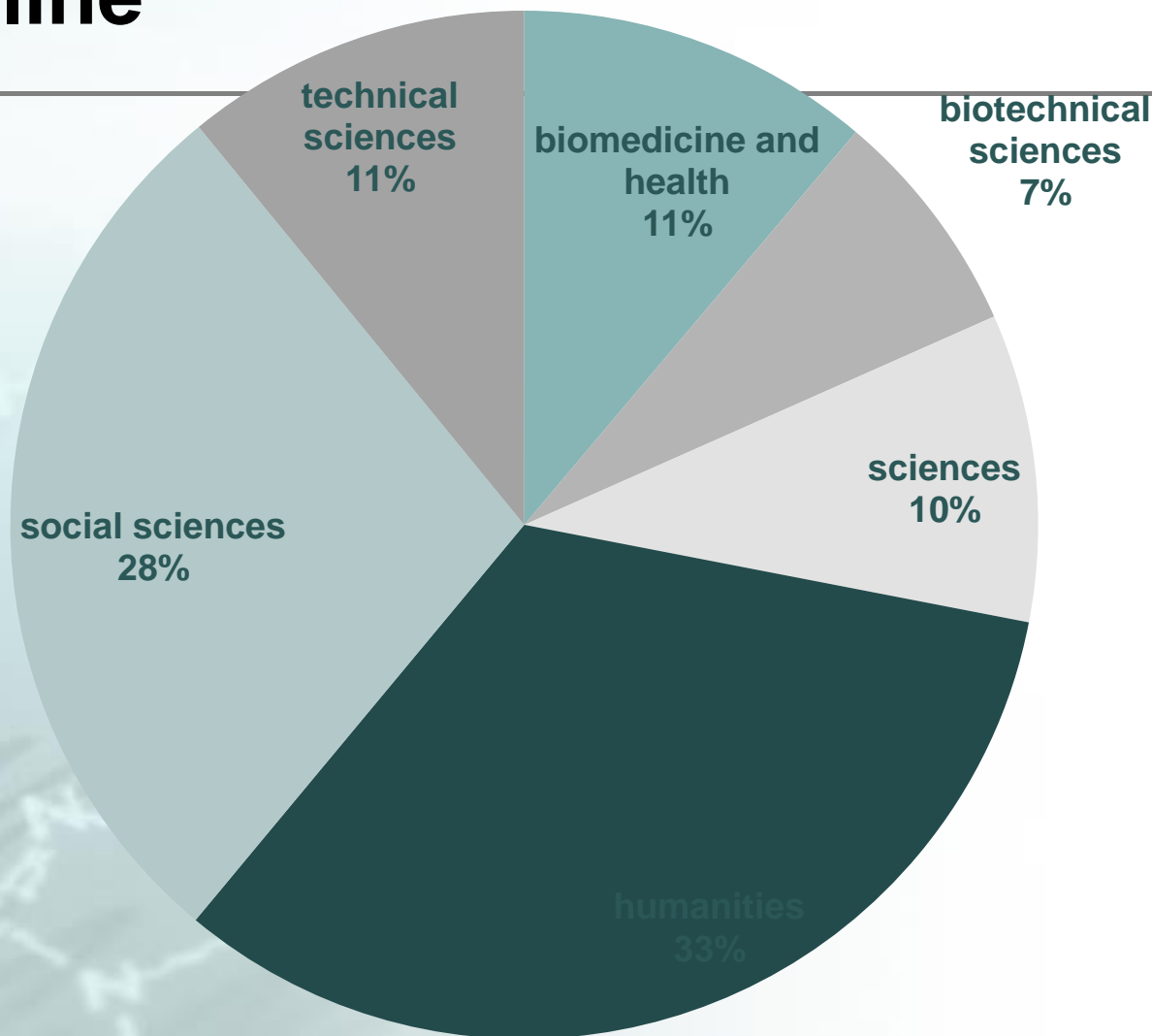


Article search

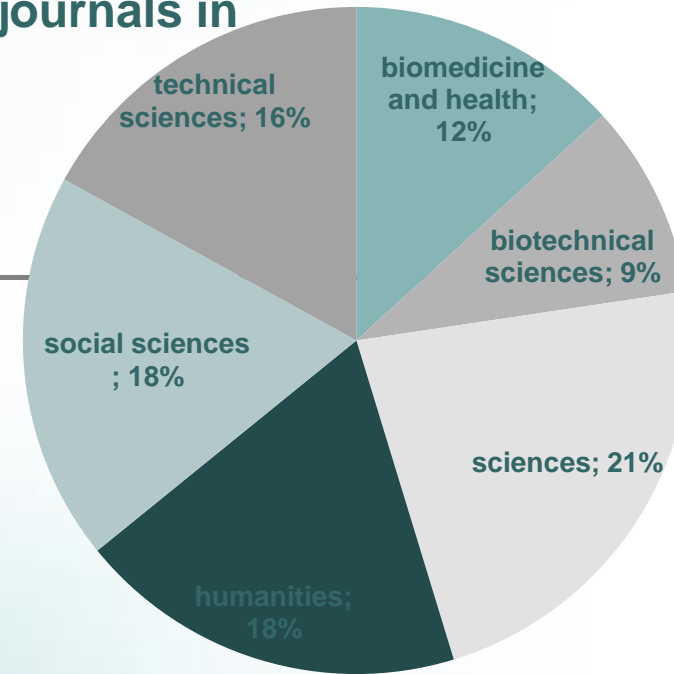
  
  
[search](#)  
  
[Advanced search](#)  
[Search instructions](#)  
  
**My profile**  
  
[Register](#)  
  
Username (email)  
  
  
Password  
  
  
[login](#)  
  
[Lost password?](#)  
  




# HRČAK journals by discipline



## HRC AK journals in WoS



# VISIBILITY

460 scholarly, professional and popular OA journals  
included in HRC AK

all in Google Scholar (GS)

88 in DOAJ

115 in Web of Science Core collection ( SCI-EXP 33, SSCI 8,  
A&HCI 12, ESCI 60)

130 in Scopus

# HRČAK – reducing common costs

---

A common publishing platform / repository:

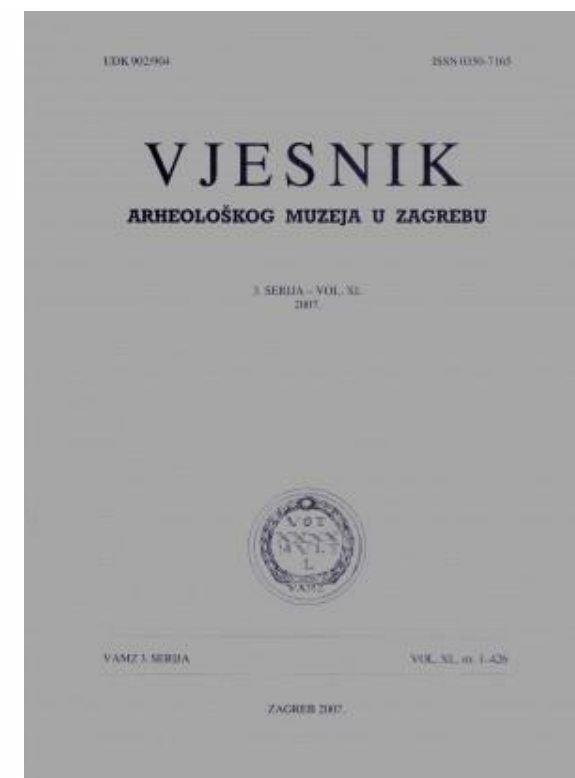
- Site design and technical development, including implementation of a user interface, file or database structure, access authentication system, back-up systems, etc.
  - implementing an editorial “pre-press” workflow system
    - copyright and licencing issues
  - content formatting and metadata description and interoperability
    - Web site hosting and storage

# Print

---

- print and distribution costs (including related expenses, such as print edition storage, postage expenses, etc.) depend on whether the journal publish digital and print format

*The oldest HRČAK journal – from 1870*



# Croatian OA journals basic business model

---

- subsidizes from the Ministry of Science and Education
- in-kind contributions from academic institutions and professional societies (office space, administrative and technical hosting and support)
  - volunteers (unpaid editors) - professional altruism and prestige provide usually sufficient motivation and incentives
- paid part-time staff or independent contractors, or third-party service providers

# Yesterday

---

- PUBLIC CALL for financial support to scientific journals and journals for popularization of science in 2018
  - scientific journal
  - a journal for popularization of science
- 60% of the content original scientific papers, short communications or reviews

- 
- all journals must be OPEN and must be present at the common HRČAK platform

- 
- peer review process
  - visibility (citation indexes and databases)
    - metric indicators
      - ...
    - printing?
  - a list of exchanged journals??

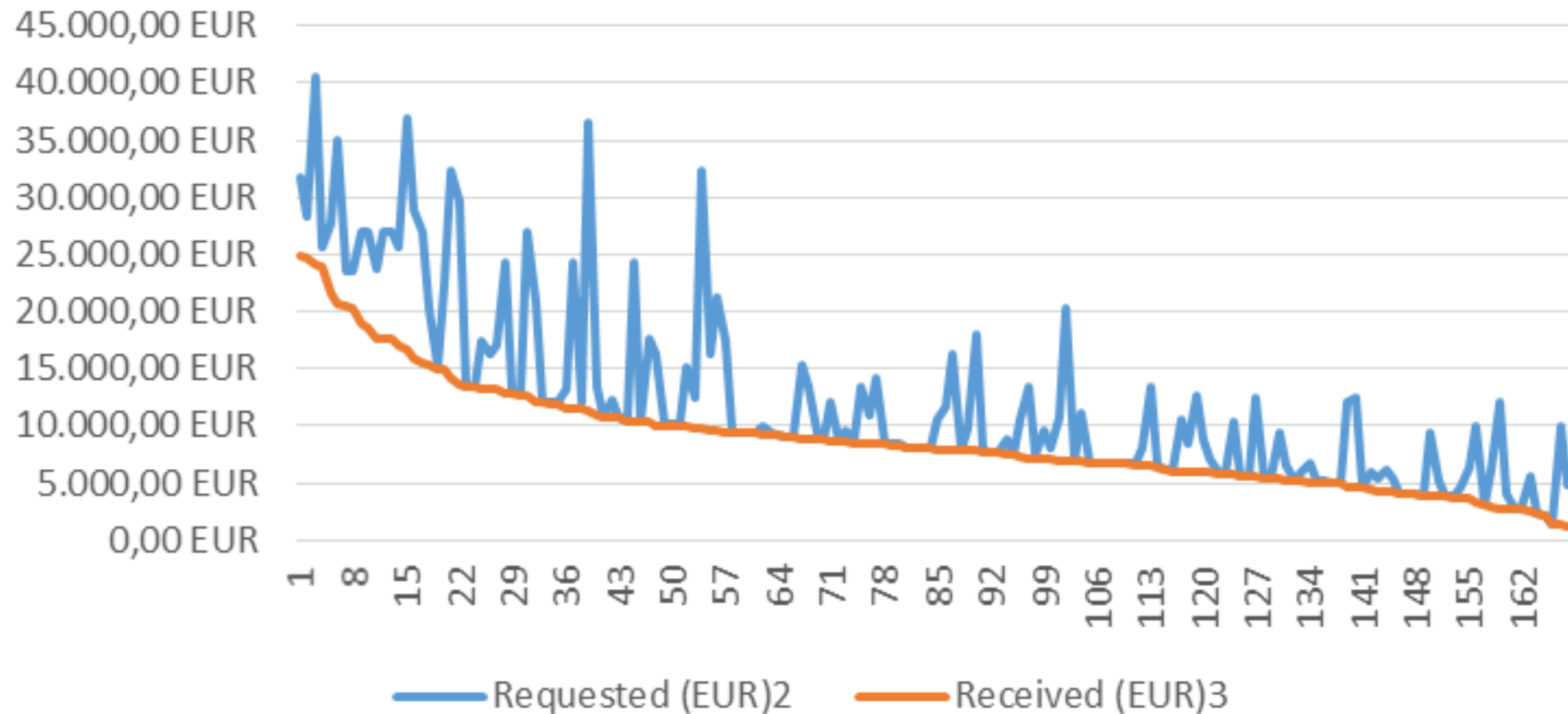
# Eligible costs

---

- Press /print
  - text processing and layout
- preparation of texts (proofreading, correction, translation, copyediting etc.)
  - postage
  - office supplies and equipment,
  - fees for administrative-technical and secretarial duties,
- digitization of old volumes, creation / maintenance of websites and/or editing systems for journals (like Open Journal Systems)
- preparing a searchable PDF with associated metadata, preparing other formats
  - plagiarism detection systems,
  - editorial education costs, membership fees,
- other justified costs according to special reasoning

# 2017

## Requested and received subsidizes (#168 journals)



# 2017

---

- Requested: 2.069.705,70 EUR
- Approved/Received: 1.487.549,28 EUR

Average	8.854,46 EUR
Median	7.990,42 EUR
Max	24.934,05 EUR
Min	1.273,13 EUR

# FP7 Post-Grant Open Access Pilot impact+

---

27.000 EUR grant

XML versions of the articles for 4 journals (200 articles)

7.000 unique ORCID related with 16.500 papers (in one month)

Funder/project information (beyond EC projects)

Delivery of article-level information to the DOAJ via DOAJ XML and DOAJ API

Support data citation in the metadata using JATS

Advanced search features (faceted search)

# FP7 Post-Grant Open Access Pilot impact-

---

- before 4 journals with APC
- after 1 year 30 journals with APC
- shepherd metaphor
- logical publishing system
- reproducibility
- technology used (finally)
- basic system low cost
- publishers selling added value (bells and whistles)



# Future?

---

- is it the system sustainable?
- open science agenda – open peer review?
  - migration to the APC model?
- new and enhanced publishing (beyond PDF)

# We believe in small journals

---

- Protect excellence in locally relevant research
- Development of terminology in local language
  - Promotion of multilingualism in science
- Close editorial guidance of young researchers
- Development of the research and academic culture (RI)
- Building the reputation of the local scientific community
  - Lower cost of publishing (for authors)
- Content in local language can be spread to a wider local community – no language barriers