



**100. JUBILARNI KOLOKVIJ KNJIŽNICE INSTITUTA  
RUĐER BOŠKOVIĆ:  
POVRATAK U BUDUĆNOST – USLUGE OTPISANIH**

## **Dr. Papir i g. Web: budućnost znanstvenih časopisa**



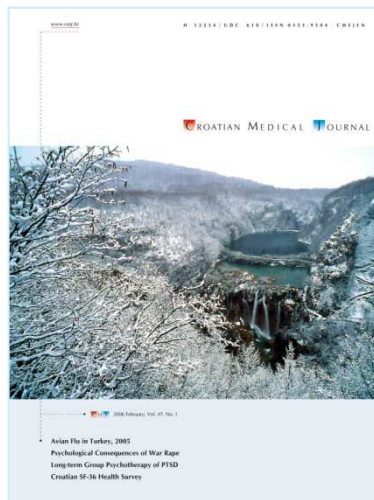
**Prof. dr. sc. Ana Marušić**  
Glavna urednica, *Journal of Global Health*  
Urednica emerita, *Croatian Medical Journal*  
Medicinski fakultet Sveučilišta u Splitu

# The future of medical journals: 2007 MICC conference in Zagreb

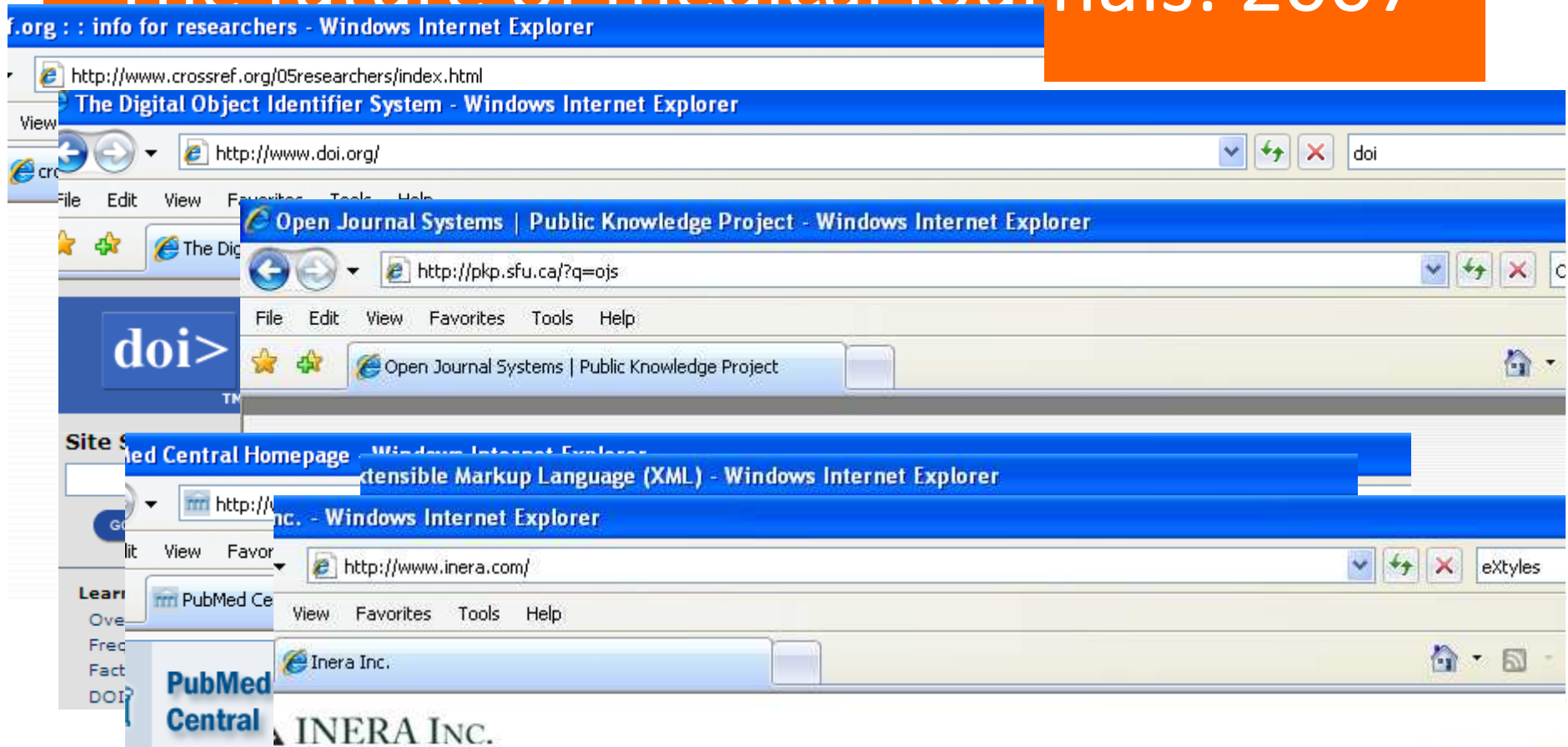
- CMJ editorial:

## Double life of medical journals: Dr Paper and Mr Web

*Croat Med J. 2006:47:4-6*



# The future of medical journals: 2007



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Inera produces eXtyles:  
the Microsoft Word-based  
editorial and XML production  
software for publishers

## The future of medical journals: 2007

- 25 biomedical journals in Croatia:
  - 11 provide access to full text on a web-site
  - 5 have an electronic journal edition (separate ISSN)

# Budućnost časopisa: 2012

**HRČAK**



Časopisa: 300

Brojeva (sveščića) časopisa: 6123

Priloga (samo bibliografski podaci): 4777

Priloga (bibliografski podaci i puni tekst):  
76367

# Budućnost časopisa: 2012

## Epidemiology and aetiology of maternal bacterial and viral infections in low- and middle-income countries

Prasad Palani Velu<sup>1\*</sup>, Courtney A. Gravett<sup>2\*</sup>, Tom K. Roberts<sup>1</sup>, Thor A. Wagner<sup>3</sup>, Jian Shayne F. Zhang<sup>1</sup>, Craig E. Rubens<sup>2,3\*</sup>, Michael G. Gravett<sup>2,4\*</sup>, Harry Campbell<sup>1\*</sup>, Igor Rudan<sup>1,\*</sup>

<sup>1</sup>Centre for Population Health Sciences and Global Health Academy, The University of Edinburgh, Scotland, UK

<sup>2</sup>Global Alliance to Prevent Prematurity and Stillbirth (GAPPS), Seattle Children's Hospital, Seattle, Washington, USA

The majority of studies screened for the presence of maternal HBV infection by detecting Hepatitis B surface antigen (HBsAg) in maternal serum. Particularly high maternal HBV prevalence (25%) was identified in Zimbabwe (90), Brazil (20) and Taiwan (83).

*Hepatitis C virus.* Twenty-one studies reporting the prevalence of maternal Hepatitis C virus (HCV) infection were identified (Supplementary Table 4). The features and findings of these studies are summarized in Figures 14, 15, 16 and 17.

# Budućnost časopisa: 2012

- <jrn>2. Lozano R, Wang H, Foreman KJ, Rajaratnam JK, Naghavi M, Marcus JR, et al. Progress towards Millennium Development Goals 4 and 5 on maternal and child mortality: an updated systematic analysis. Lancet. 2011;378:1139-1165.</jrn>
- <eref>3. United Nations. UN Millennium Development Goals. Available at: <http://www.un.org/millenniumgoals/maternal.shtml>. Accessed: 25 September 2011.</eref>
- <eref>4. World Health Organisation. Millennium Development Goal 5. Available at: [http://www.who.int/making\\_pregnancy\\_safer/topics/mdg/en/index](http://www.who.int/making_pregnancy_safer/topics/mdg/en/index). Accessed: 25 September 2011.</eref>
- <jrn>5. Freedman LP, Waldman RJ, De Pinho H, Wirth ME, Chowdhury AMR, Rosenfield A. Transforming health systems to improve the lives of women and children. Lancet. 2005;365:997-1000.</jrn>
- <jrn>6. Khan KS, Wojdyla D, Say L, Gulmezoglu AM, Van Look PFA. WHO analysis of causes of maternal death: a systematic review. Lancet. 2006;367:1066-1074.</jrn>

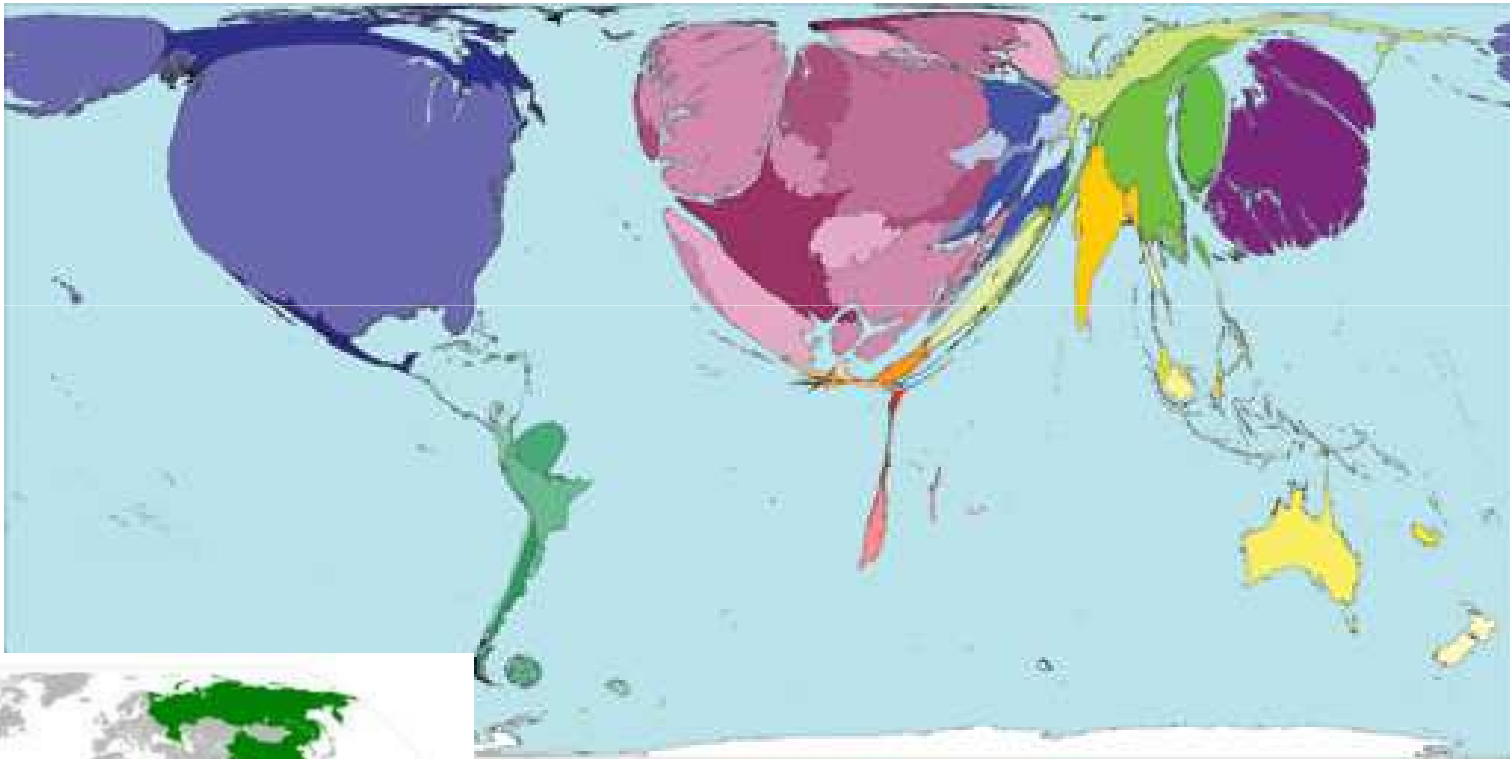
# Budučnost časopisa

Što će se promijeniti?



# Omjer proizvodnje znanosti u svijetu

Stanje 2001 u biomed., prirodnim i tehničkim znanostima



World Mapper:

<http://www.worldmapper.org/display.php?selected=205>

Territory size shows the proportion of all scientific papers published in 2001 written by authors living there.

# Transparencija istraživanja i rezultata

*Levels of transparency:*



Zarin DA, Tse T. Science. 2008;319(5868):1340-2.

# Otvoreni pristup

Poslovni model ili stvarna otvorenost znanosti?



eLIFE

vs.



If we can set a goal to sequence the human genome for \$99,  
...then why not \$99 for scholarly publishing?

# Kontinuirano publiciranje: nestaju stranice

Best Practices for Publishing Journal Articles

The National Federation of Advanced Information Services, 2009

## Article identifiers:

- They must contain at least 6 alpha and/or numeric characters so that they cannot be confused with pagination, volume number, or issue number.
- They should contain no punctuation so that they cannot be confused with ISSNs, other similar identifiers, or page ranges.
- They should not be surrounded by parentheses.
- Article identifiers can be simply generated by machine or they can be constructed to have meaning, such as the American Physical Society (APS) original article identifier that indicates issue, section, and sequence within the section.

# Kontinuirano publiciranje: nestaju stranice

Best Practices for Publishing Journal Articles

The National Federation of Advanced Information Services, 2009

## Article identifiers:

For Use with Sections in a Table of Contents

This method is used in many journals in Physics.

- First 2 digits signify the issue number.
- Second 2 digits signify the section number.
- Third 2 digits indicate the sequence number for the article within a section.

Example: Volume 12, Issue 10—Article identifier: 100105 for the 10th issue, 1st section, and 5<sup>th</sup> article.

# Kontinuirano publiciranje: nestaju stranice

Best Practices for Publishing Journal Articles

The National Federation of Advanced Information Services, 2009

## Indication of length:

- If articles are paginated sequentially through an issue or a volume, include numbers of pages or page ranges.
- If articles are not paginated sequentially, include the total number of pages in the article.
- In the absence of page information, provide the number of words and the number of graphic elements in the article.
- For audio or video materials, indicate the length of play time.

# Kontinuirano publiciranje: nestaju stranice?

Best Practices for Publishing Journal Articles

The National Federation of Advanced Information Services, 2009

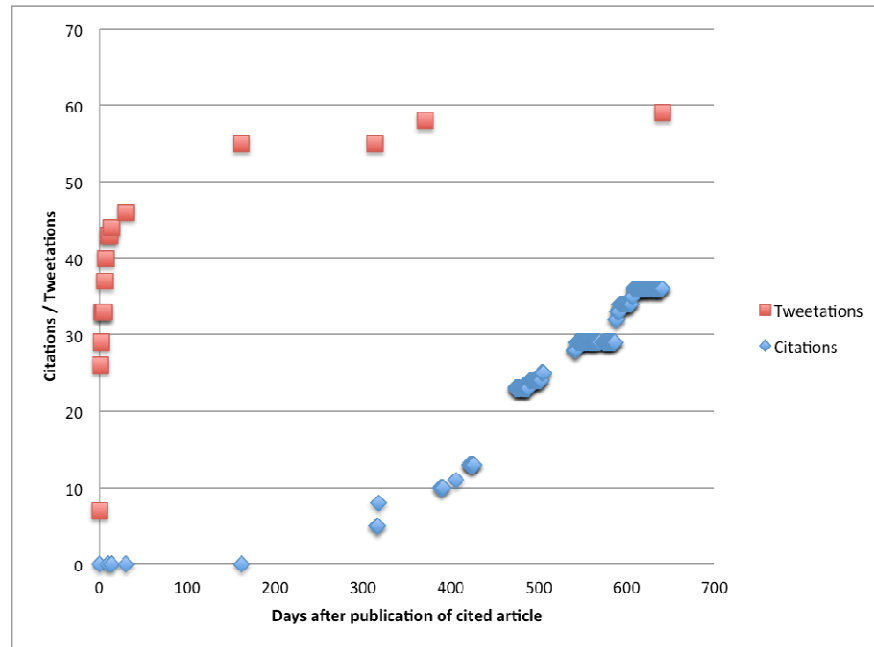
## **Indication of length:**

1. pp. 421–437
2. 136–140
3. 7 pages
4. 3,622 words, 4 graphics
5. 5:33 minutes playing time

# Socijalni mediji i znanstveni časopisi







Cite and retweet this widely: Tweets can predict citations! Highly tweeted articles 11x more likely to be highly cited  
<http://t.co/dcJLRj7y> 

Gunther Eysenbach. Can tweets predict citations? Metrics of social impact based on twitter and correlation with traditional metrics of scientific impact. Journal of Medical Internet Research 2011;4:e123

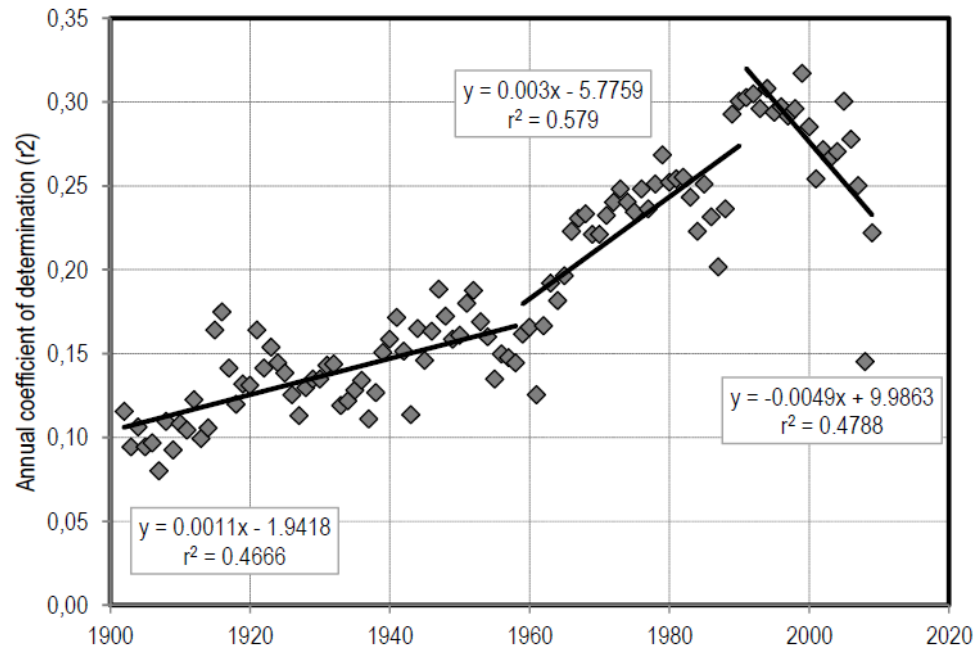


FIG. 1. Coefficient of determination ( $r^2$ ) between the impact factor of journals and the 2-year citation rate of their papers from 1902 to 2009, for all natural and medical sciences journals.

[arXiv.org > cs > arXiv:1205.4328](https://arxiv.org/abs/1205.4328)

Computer Science > Digital Libraries

The weakening relationship between the Impact Factor and papers' citations in the digital age

George A. Lozano, Vincent Lariviere, Yves Gingras

(Submitted on 19 May 2012)



Hvala!

journal of  
**global**  
health

[ana.marusic@mefst.hr](mailto:ana.marusic@mefst.hr)