

Journal article tag suite XML for the better visibility of local journals

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Medical database platform

- **PubMed**
- Two methods to be indexed
 1. **Medline** → Selection criteria, uniqueness
 2. **PubMed Central** → English journal only

Quo vadis Local journals in local languages?

- WPRIM
- ApaMed
- **ScienceCentral**
- →All science fields,
- →**Every languages in the world**
- →Journal Article Tag Suite (JATS) XML-based free full text databases

www.e-sciencentral.org

Home - PMC - NCBI | Daum ... OneView Internet L... Croatian language, ... Free PDF to Word ... Programming for E... MeSH on Demand

ScienceCentral

ScienceCentral is a free or open access full-text archive of scientific society journal literature at the Korean Federation of Science and Technology Societies.

How to participate

- Add a journal to ScienceCentral
- Participation agreements
- How to submit file and after validating JATS XML file
- Tagging Guidelines
- File Validation Tools

Other Resources

- Open Access Subset
- E-utilities
- ScienceCentral Citation Search
- CrossRef Funder Registry Browser

Public Access

- KOFST Open Access and ScienceCentral

About ScienceCentral

- Introduction
- How to search
- Journal list
- Question and answers
- Copyright

Latest Articles

- Selection and Crossbreeding in Relation to Plumage Color Inheritance in Three Chinese Sheep Breeds
- Effects of Dietary Selenium, Sulphur and Copper Levels on Selenium Concentration in the Liver of Lambs
- Effect of Sodium Bicarbonate Supplementation on Carcass Characteristics of Lambs Fed on a High Protein Diet
- Identification of SNPs in Cellular Retinol Binding Protein 1 and Cellular Retinol Binding Protein 2 Genes in the Chinese Sheep

ScienceCentral News

ScienceCentral is under test from September 2013.
NEW TITLE IN SC: Croatian Society of Medical Biochemistry and Laboratory Medicine: Biochimia Medica

3,735 Articles

are archived in ScienceCentral.

Content provided in field by:

오전 8:28
2014-08-10

Fig. 1. URL -<http://e-sc.org/>

www.e-sciencecentral.org/articles/SC000004071

Select Language Powered by Google Translate

大韓醫史學會
醫史學

KJMH

<http://medhist.kams.or.kr/>

Original Article

2014; 23(1): 1-56.

DOI: <http://dx.doi.org/10.13081/kjmh.2014.23.1>

17세기 후반 우역의 주기적 유행이 기근·전염병·호환에 미친 영향*

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Formats:

Article |

[PDF\(1.1M\)](#) | [PubReader](#) | [ePub](#) |

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ABSTRACT

Effects of the Periodical Spread of Rinderpest on Famine, Epidemic, and Tiger Disasters in the late 17th Centur*

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Fig. 2. Korean Journal of Medical History

www.e-scienccentral.org/articles/pubreader/SC000004071

17세기 후반 우역의 주기적 유행이 기근·전염병·호환에 미친 영향*

Korean J Med Hist. 2014;23(1):1-66

大韓醫史學會 KJMH http://medhist.kams.or.kr/

17세기 후반 우역의 주기적 유행이 기근·전
염병·호환에 미친 영향*

Effects of the Periodical Spread of Rinderpest on
Famine, Epidemic, and Tiger Disasters in the late
17th Centur*

Article information

Korean J Med Hist. 2014;23(1):1-56
doi : <http://dx.doi.org/10.13081/kjmh.2014.23.1>

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**한국교원대학교 역사교육과

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Windows Internet Explorer Firefox Microsoft Word Microsoft Excel Microsoft PowerPoint

오전 8:34
2014-08-10

Fig. 3. PubReader format of *Korean Journal of Medical History*

The screenshot shows a web browser window with the following details:

- Address Bar:** e-sciencentral.org/articles/SC000004071
- Google Translate Header:** Translated to: Mongolian ▾ Show original
- Page Title:** ScienceCentral
- Page Language:** Mongolian
- Header Buttons:** Нүүр хуудас, ScienceCentral тухай ▾, Хэвлэл ▾, Холбоотой ниец ▾, Нь тусал
- Page Content:**
 - Section:** Сэтгүүл жагсаалт > J Солонгосын Мед Hist > v.23.(1) > SC000004071
 - Image:** A logo featuring Chinese characters (大韓醫史學會) and the acronym KJMH.
 - DOI:** http://dx.doi.org/10.13081/kjmh.2014.23.1
 - Text:** Аххны дутаар 2014; 23 (1): 1-56. DOI: <http://dx.doi.org/10.13081/kjmh.2014.23.1>
 - Text:** 17-р зууны сүүл, тарваган тахал, галзуу өлсгөлөн нийцтэй станц үе үе мөд нөлөө *
 - Text:** Ким Дон-Жин ** *yuhansang* **, **** Бином
 - Text:** Боловсрол, Түүхийн Солонгос улсын их сургууль **
 - Text:** Мал эмнэлгийн, Сеүлийн Үндэсний Их Сургууль, БНСУ-ын их сургууль. *** Эпидемиологи
 - Text:** Мал эмнэлгийн биохимиийн Сеүлийн Үндэсний их сургуулийн коллеж ****
 - Text:** Сүүл 17-р Centur дахь өлсгөлөн, тархалтын болон Tiger гамшгийн тухай Rinderpest эзлжит тархалтын нөлөө *
 - Text:** Дон Жин КИМ **, Хан Yoo Sang **, Hang LI ****
- Right Sidebar:**
 - Хэлбэр:
 - Дугаар |
 - [PDF \(1.1m\)](#) |
 - PubReader |
 - EPUB |
 - [Татаж авах](#)
 - [Ишлэл](#)
 - Энэ хуудсанд:
- Taskbar:** Icons for various applications like Windows, Internet Explorer, Google Chrome, Mozilla Firefox, etc.
- System Tray:** Icons for network connection, battery, volume, and date/time (오전 8:44 2014-08-10).

Fig. 4. Translation into *Mongolian*

How much visibility of local journals increased?

- Log analysis was done with *Google analysis*
- From November 2013 to June 2014.

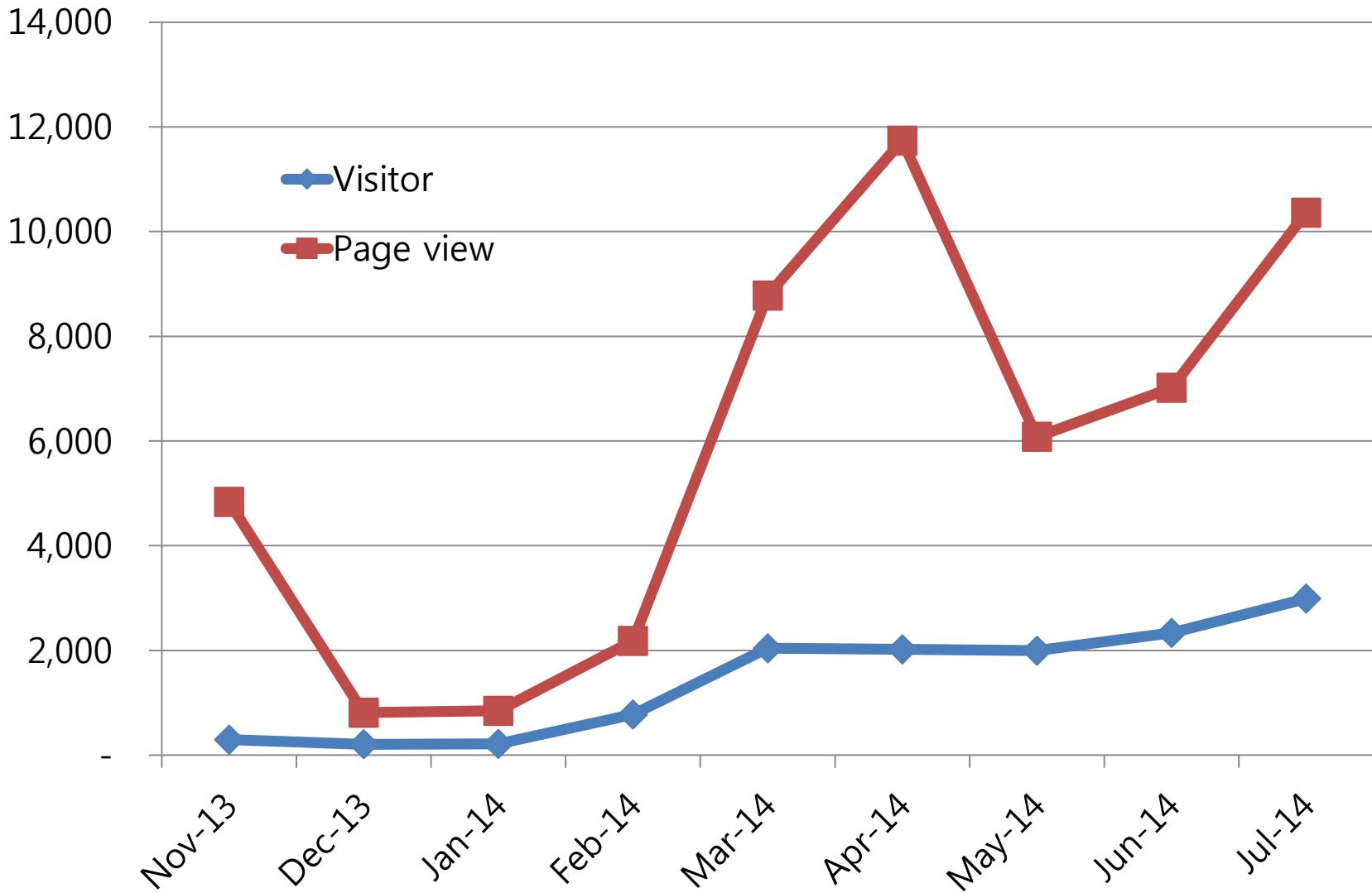


Fig. 5. Number of visitors and page views to *ScienceCentral*

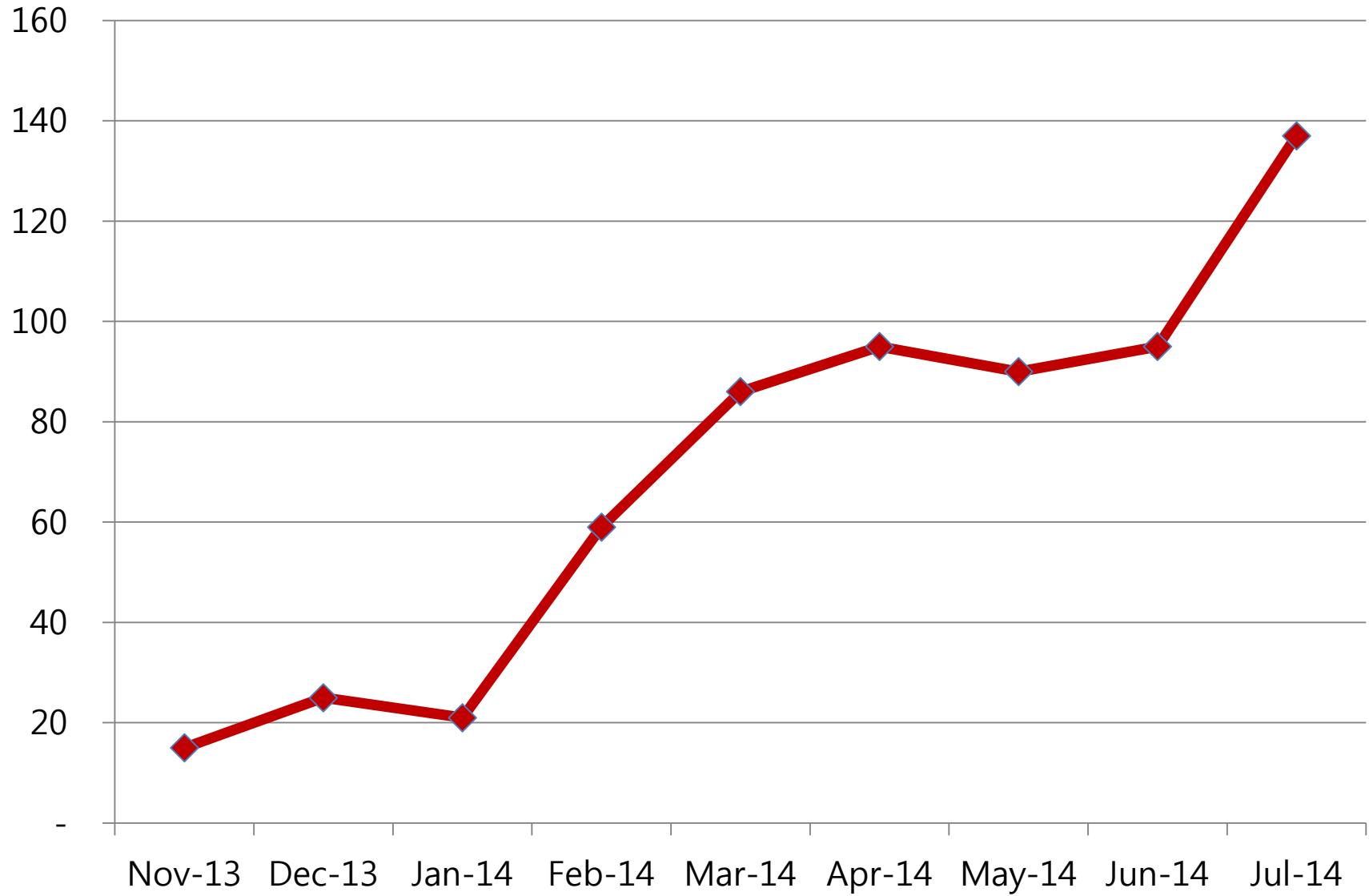
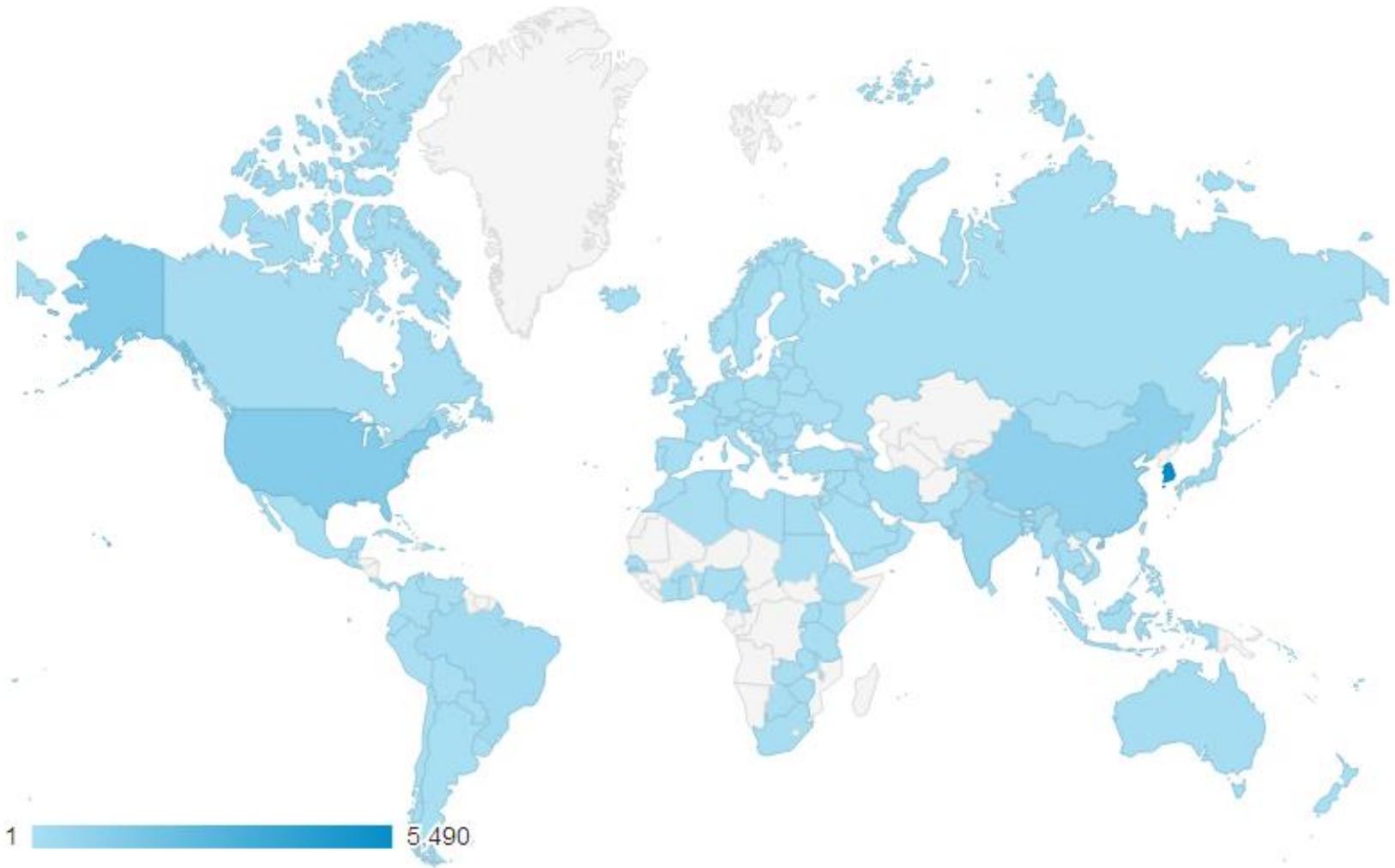


Fig. 6. Number of countries of visitors



**Fig. 7. Cumulative number of visitors
according to country**

Merits of production of full text JATS XML

- Indexed easily in PMC or ScienceCentral
- Papers supported by the US NIH can be recruited
- Journal homepage can be promoted
- Cited-by function and reference hyperlink via DOI
- Easy detection of error by Schematron
- Easy conversion from JATS XML to PubReader, epub 3.0, CrossRef, CrossMark, FundRef XML, & PDF file

Conclusion

- Increase of visitors to ScienceCentral due to the effect of Google Scholar
- Let's deposit local journal articles to *ScienceCentral* for better visibility
- Reasonable world market price of JATS XML production:
 - US \$ 50 per article

баярлалаа

- 谢谢, දැන්යවාද, ありがとう, , ខុសបគ្គលគុណ,

cảm ơn bạn, terima kasih, salamat,

Thank you, 감사합니다.