

Thomson Reuters Meeting

***Updates
on
Journal Development***

Dr. Bo Cui

Executive Editor

Journal of Biomedical Research

April 20, 2015, Philadelphia



Aim and Scope of the Journal

- The *Journal* is a ***multidisciplinary*** journal that intends to provide global investigators with an *open* forum to disseminate important *new* information in:
 - **Experimental Medicine**
 - **Translational and Clinical Medicine**
 - **Public Health**



Brief History of the Journal

- The journal started as the *Journal of Nanjing Medical University* in 1987
 - First published biannually
 - Quarterly in 2002 and bimonthly in 2003
 - 23 volumes, 30 issues
- The journal underwent revamping in 2010 and was re-launched under the *Journal of Biomedical Research*
 - Bimonthly
 - Print and electronic issue
 - Journal content accessible in *ScienceDirect* by subscription (Elsevier)



Brief History of the Journal

- In January 2012, the *Journal* applied for, but failed to gain coverage in the *Web of Science*.
- The journal contents were available electronically at the revamped journal website in May 2012.
 - Early release articles became available
- The entire journal contents became open access at *PubMed Central* and the journal website in January 2013.
 - Hosting by *ScienceDirect* discontinued



Brief History of the Journal

- In April 2013, the *Journal* sought and held a strategic meeting with Thomson Reuters in Beijing



The Editorial Team

- The *Journal* has built an international team of editors.
 - Two offices
 - Nanjing, Jiangsu, China
 - Sacramento, CA, USA
 - Eleven editors in 4 countries
 - China 5
 - USA 3
 - Canada 2
 - India 1
- The *Journal* is in talks with investigators in Europe to boost its presence there.



The Editorial Team

- Editor-in-Chief
 - Dr. Qi Chen, Professor and immediately past President of Nanjing Medical University.
- Deputy Editors-in-Chief
 - Dr. Hongbing Shen, Professor and current President of Nanjing Medical University.
 - Dr. Jacques Bradwein, Professor and Dean of University of Ottawa School of Medicine
 - Dr. Hong Liu, Professor and anesthesiologist at University of California Davis Health System.
- Executive Deputy Editor-in-Chief
 - Dr. Bo Cui, Professor of Nanjing Medical University



The Editorial Team

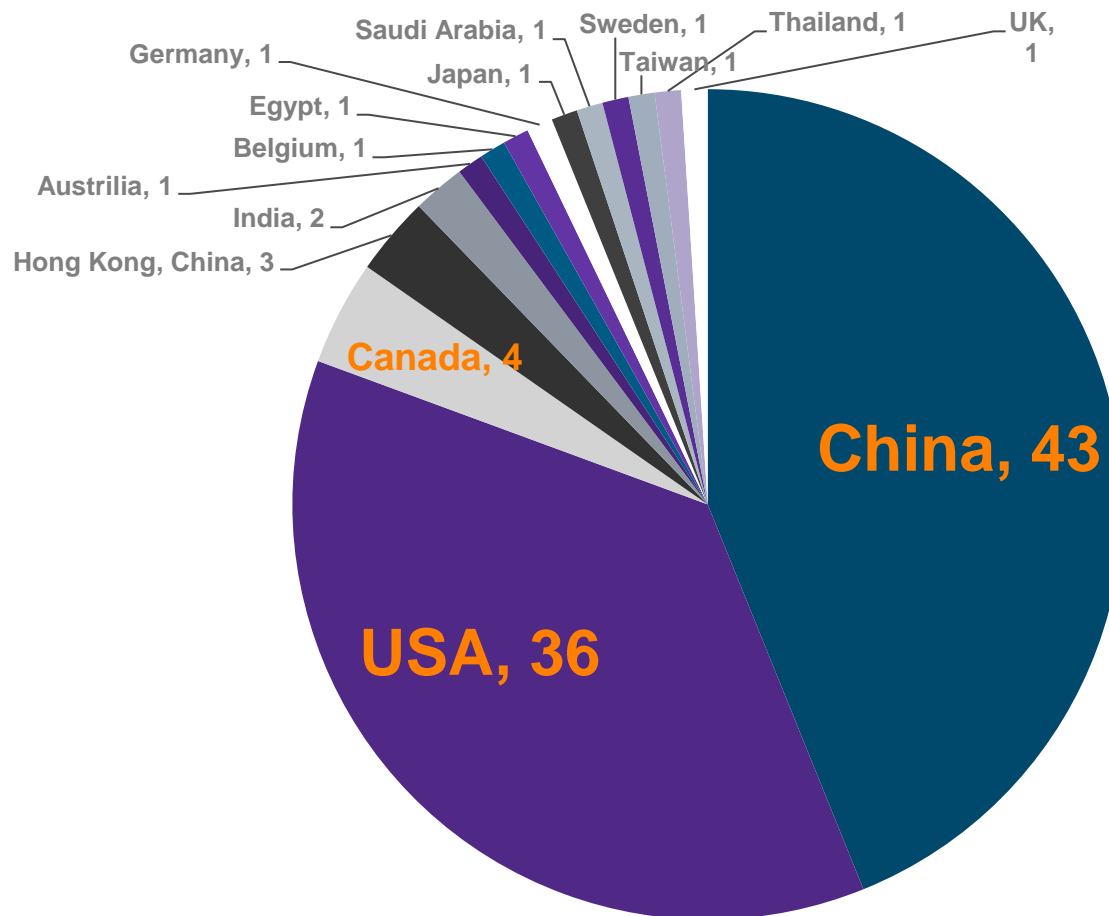
- Associate Editors

- Dr. Zemin Yao, Professor and immediate past Chairman of the Department of Biochemistry, Microbiology and Immunology of University of Ottawa and visiting scientist at Harvard University
- Dr. Ruiwen Zhang, Professor at Texas Tech University Health Sciences Center School of Pharmacy.
- Dr. Ganesh C. Sahoo, RMRIMS, India
- Dr. Jin Bu, Nanjing Medical University
- Dr. Tao Li, MD, PhD, Associate Professor of Radiology, Washington University Seattle



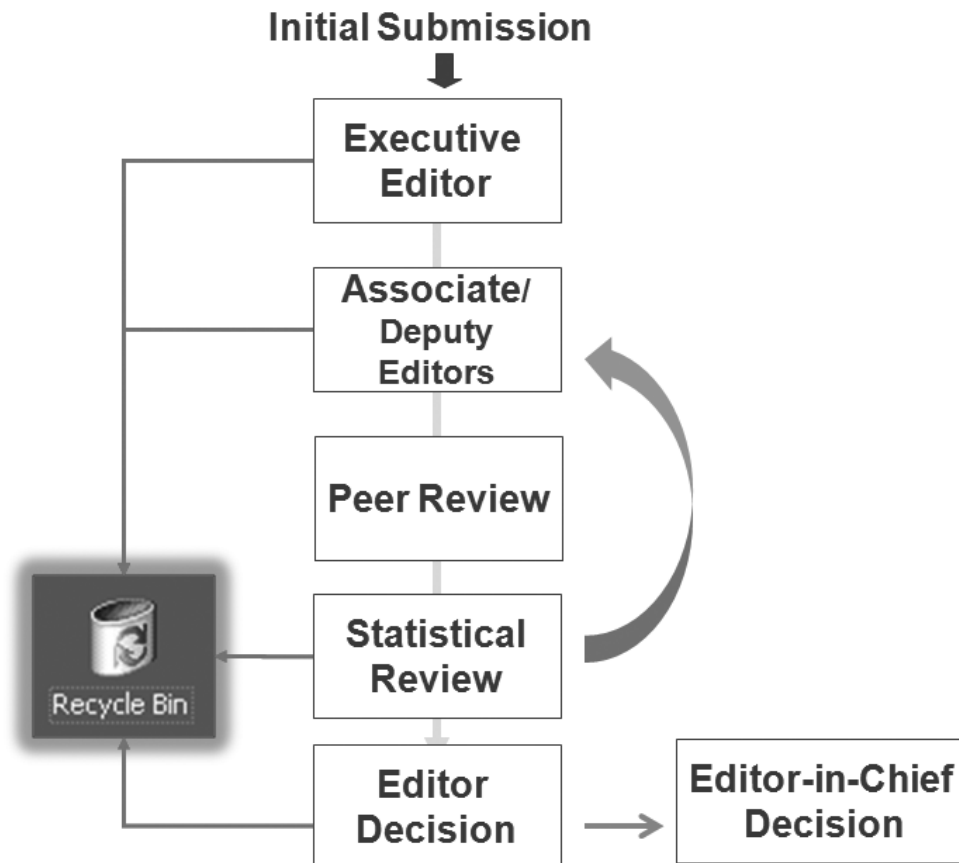
The Editorial Board

The *Journal* has a 98-member editorial board from 13 countries or regions.



Peer Review

- The *Journal* maintains a vigorous peer review process and has a diverse pool of global experts





Reviewers by countries or regions, 2010-02/2015

Journal Contents

- The *Journal* currently publishes 7 article types:
 - Editorial
 - Perspective
 - Commentary
 - Review articles
 - Original articles
 - Case reports
 - Letter to the editors



Journal Contents

- The *Journal* is ***multidisciplinary*** in its coverage of biomedical sciences from Developmental Biology to Surgery.
 - Oncology (20%)
 - Cardiovascular Medicine (16%)
 - Infectious diseases (10%)



Journal Contents

- The *Journal* is proactive in securing high quality papers from authors globally.



Available online at www.jbr-pub.org

Open Access at PubMed Central

The Journal of Biomedical Research, 2015, 29(1):3-19

Review Article

JBR

Myocardin in biology and disease

Joseph M. Miano [✉]

Aab Cardiovascular Research Institute, University of Rochester School of Medicine and Dentistry, Rochester, NY, USA.



Available online at www.jbr-pub.org

Open Access at PubMed Central

The Journal of Biomedical Research, 2014, 28(2):73-74

Commentary

JBR

SYMPPLICITY HTN-3 results to be announced: a mystery or a story foretold?

Jan A Staessen^{a,✉}, Yu Jin^a, Alexandre Persu^{b,✉}

^aResearch Unit Hypertension and Cardiovascular Epidemiology, KU Leuven Department of Cardiovascular Sciences, University of Leuven, Leuven 3000, Belgium;



Journal Contents

- The *Journal* is proactive in securing high quality papers from authors globally.



Available online at www.jbr-pub.org

Open Access at PubMed Central

The Journal of Biomedical Research, 2013, 27(4):254–271

Invited Review

JBR

The MDM2-p53 pathway revisited

Subhasree Nag^a, Jiangjiang Qin^a, Kalkunte S. Srivenugopal^{b,c}, Minghai Wang^{b,c},
Ruiwen Zhang^{a,b,✉}

^aDepartment of Pharmaceutical Sciences, School of Pharmacy, Texas Tech University Health Sciences Center,
Amarillo, TX 79106, USA;

^bCancer Biology Center, School of Pharmacy, Texas Tech University Health Sciences Center, Amarillo, TX 79106, USA;

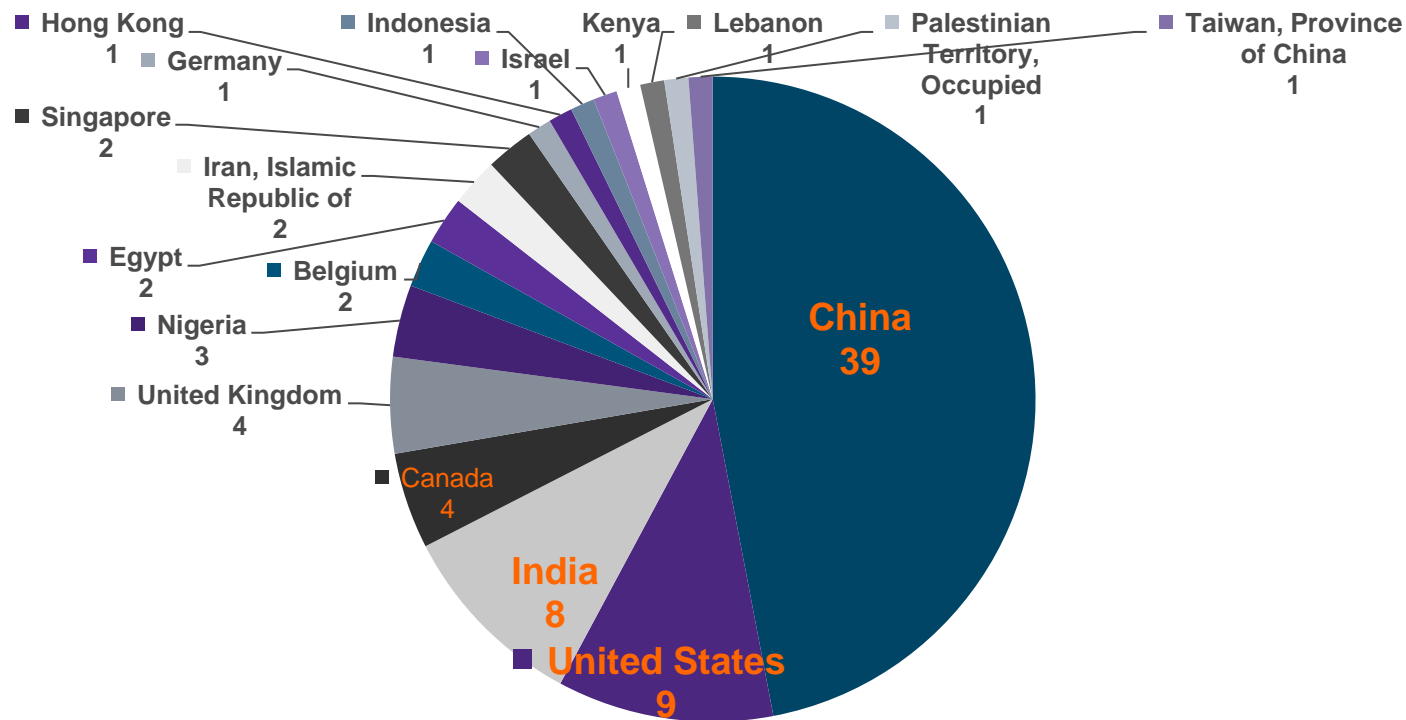
^cDepartment of Biomedical Sciences, School of Pharmacy, Texas Tech University Health Sciences Center, Amarillo, TX 79106, USA.

Received 15 March 2013, Accepted 12 April 2013, Epub 06 June 2013



Internationally Diversified Authorships

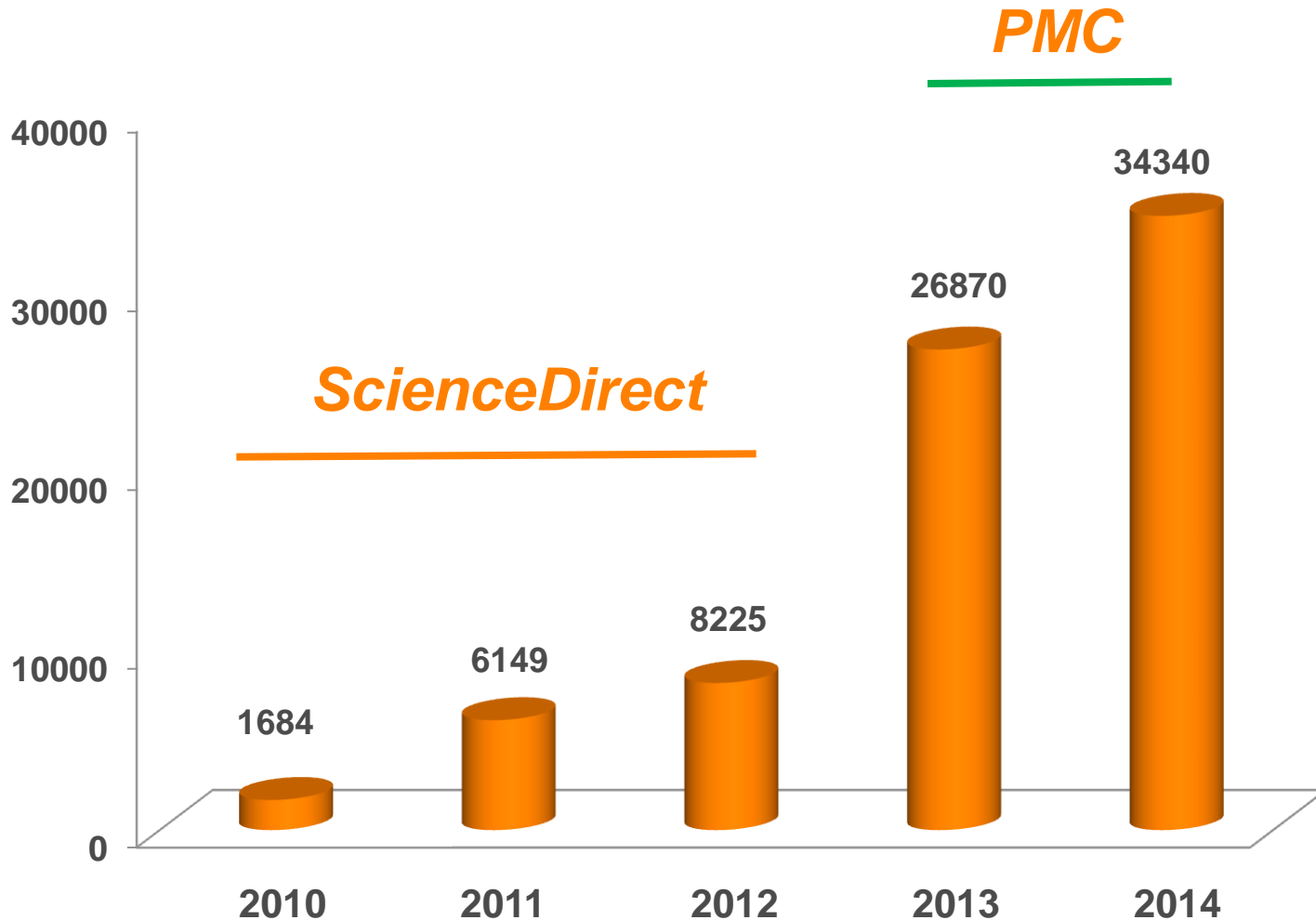
- From 73 papers from 9 countries/regions in 2012 to 83 papers from 18 countries/regions in 2014.



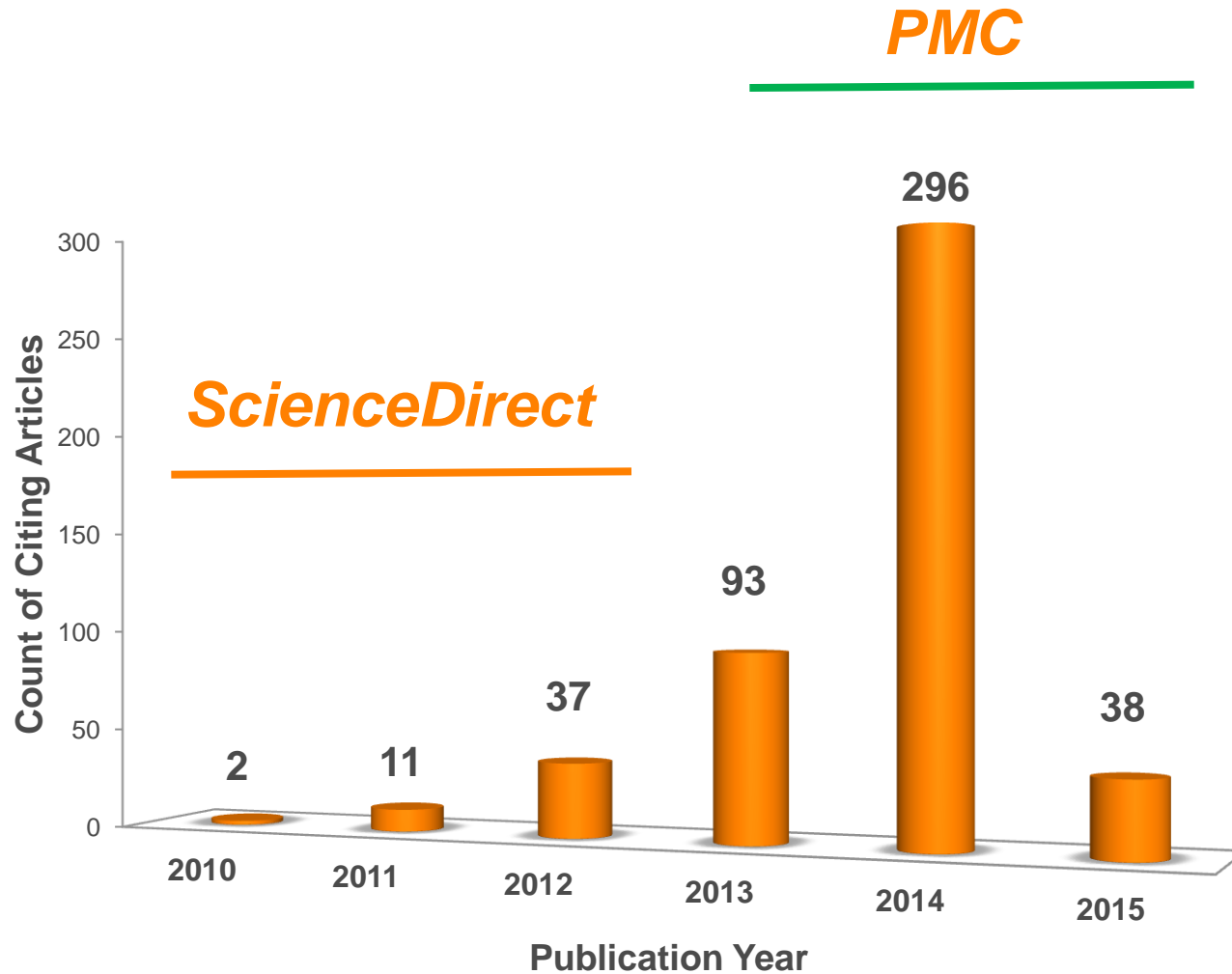
Manuscripts by countries or regions, 2014



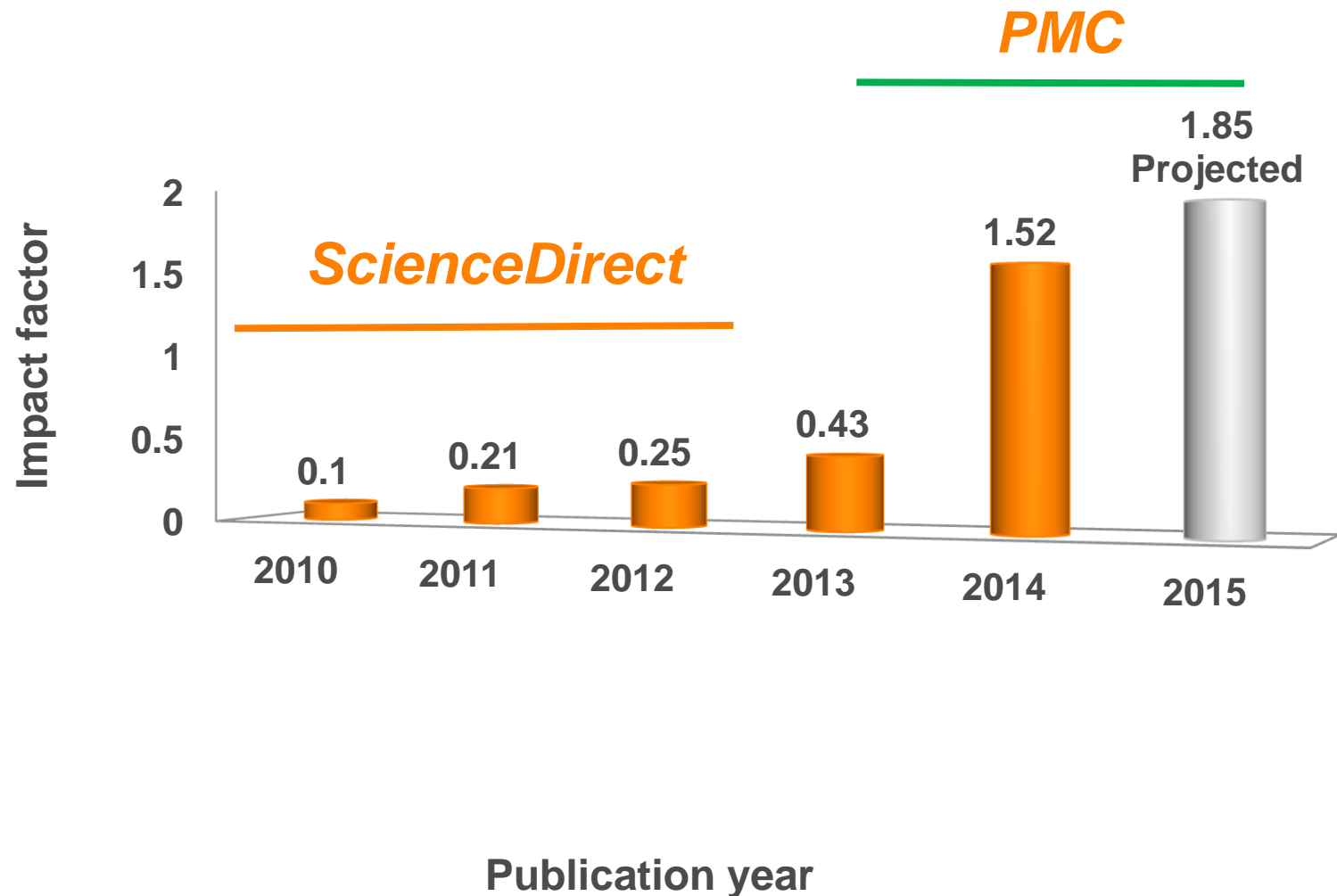
Rising Journal Impact in terms of Article Downloads



Rising Journal Impact in terms of Citation Numbers

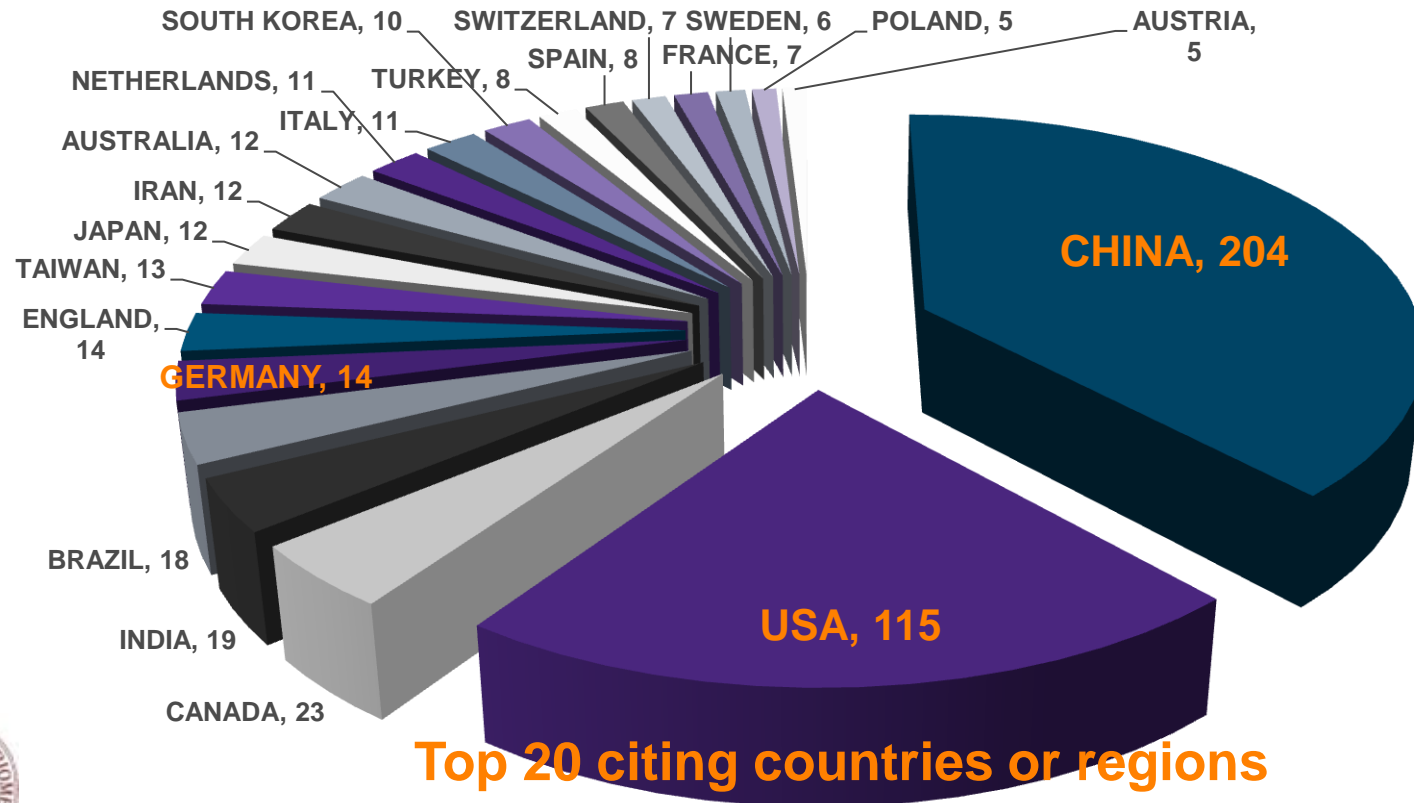


Rising Journal Impact in terms of Impact Factor



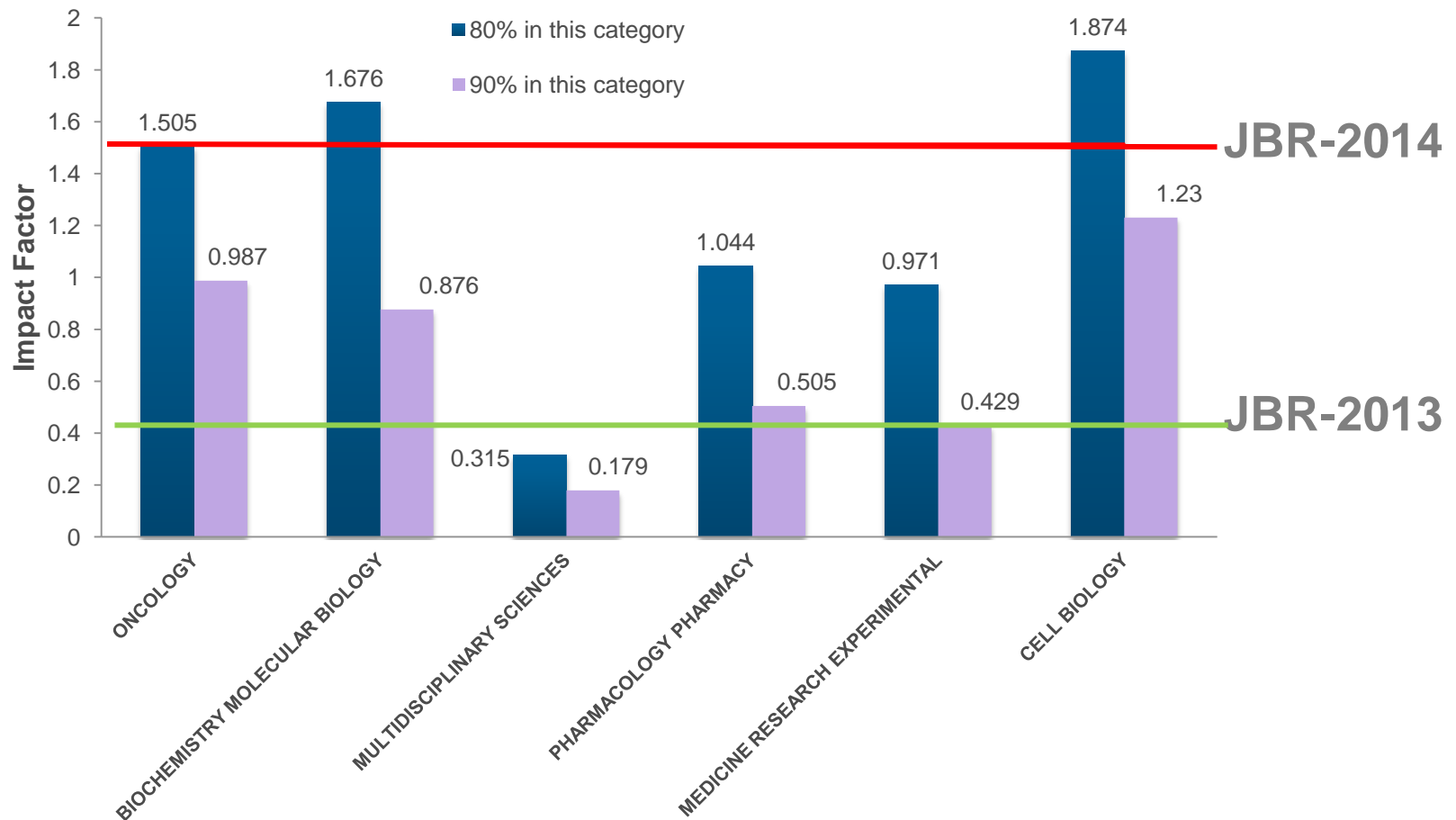
Rising Journal Impact in terms of Diversifying Citing Countries and Institutions

- The *Journal* has been cited by more than 40 countries/regions and 771 institutions globally.



Rising Journal Impact in terms of Standing in Citing Categories in *Web of Science*

- Journal standing >80% in 4 of top 6 citing categories in *Web of Science* in 2014



Improved Standing in China Medical Journals Tracked by *SCOPUS*

- The *Journal* has become a top journal in China in the category of Medicine according to *Scopus*

| | N | % | J Biomed Res | Chin Med J |
|------|-----|------|--------------|------------|
| 2010 | 410 | 69 | 32/58 | 3/58 |
| 2011 | 322 | 52.6 | 13/57 | 3/57 |
| 2012 | 180 | 30.9 | 6/57 | 4/57 |
| 2013 | 203 | 34.4 | 6/59 | 4/59 |

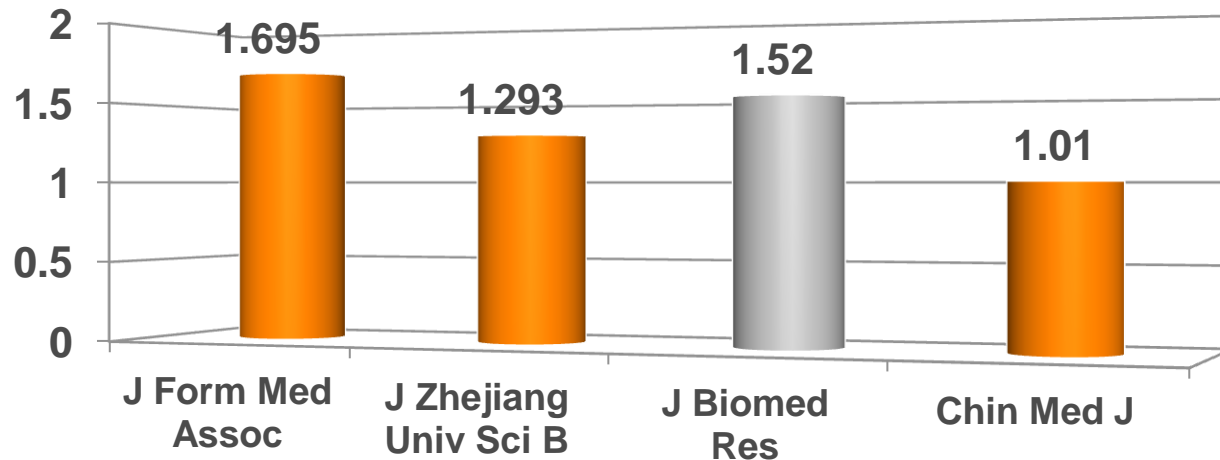
All categories

Medicine



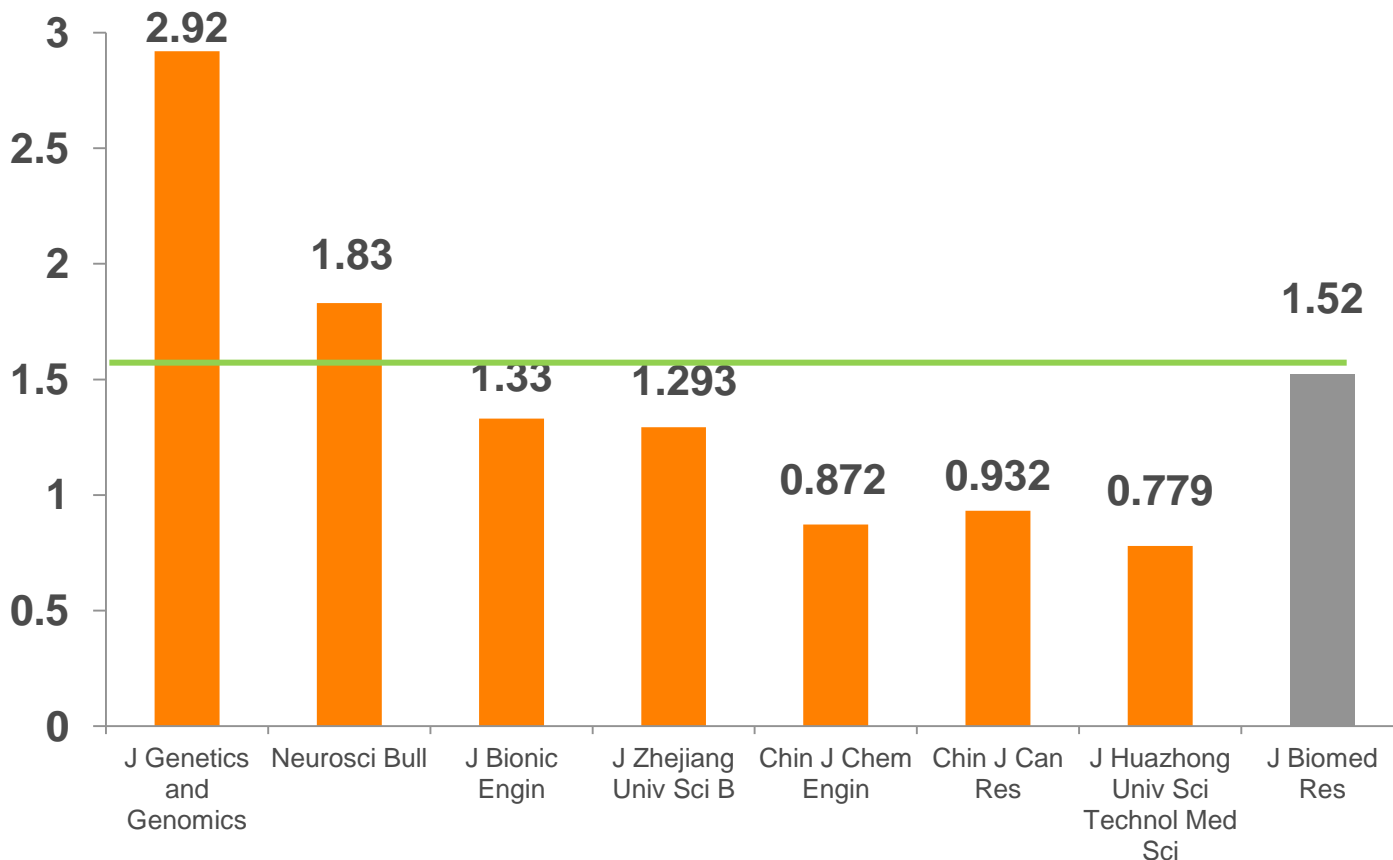
Improved Standing in China Medical Journals in terms of Impact Factor

- Journal ranking by impact factor in the category of Medicine in China



Improved Standing in China Medical Journals Tracked by *SCOPUS*

- Impact factor in the category of Genetics and Biochemistry in China

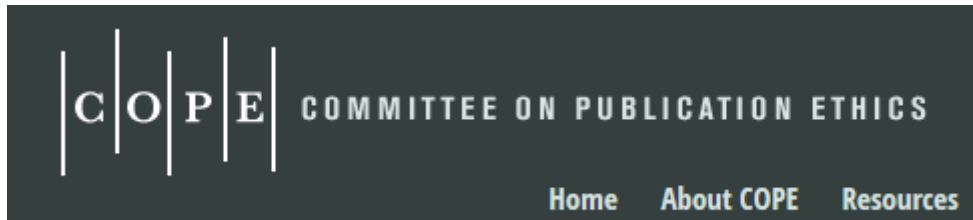


The *Journal* has Maintained Timely Publication since its Inception

- 5 volumes, 32 issues, 346 papers
 - Editorial, 1 (<5%)
 - Commentary, 4 (<5%)
 - Perspective, 10 (<5%)
 - **Reviewer Articles, 48 (14%)**
 - **Original Articles, 249 (72%)**
 - Case Reports, 20 (6%)
 - Letters to the Editor, 14 (<5%)



The *Journal* Follows International Standards in Sciences Journal Publication

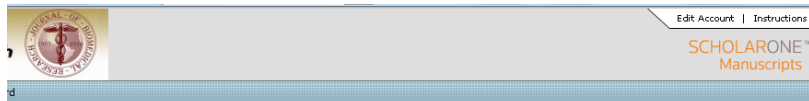


- Conflicts of interests
- Declarations of Helsinki
- Guidelines regarding experimental use of animals and human subjects
- Clinical trial registrations



The image is a screenshot of the CrossRef.org website. At the top, there is a navigation bar with links for "ABOUT CROSSREF", "FOR PUBLISHERS", "FOR LIBRARIES", "FOR AFFILIATES", and "FOR RESEARCHERS". Below this, there are several sections: "Meetings & News" with a list of recent events, "Technical Resources" with a list of helpful links, "DOI Resolver" with a search box and a "submit" button, and "Want to look up a DOI? Visit our Guest Query form." with a brief description of CrossRef's mission. On the right side, there is a "Members Area" button and a "crossref" logo. At the bottom right, there is a "FEATURING..." section with links to the "CROSSREF BLOG" and "CROSSTECH BLOG".

The *Journal* Follows International Standards in Sciences Journal Publication



Dashboard

Deputy Editor-in-Chief Lists

You may click on the manuscript list title to view a full listing of manuscripts in each status, or click on the number next to the list to jump directly to the first manuscript in the list.

Action List

- 0 Awaiting AE Assignment
- 9 Awaiting Reviewer Selection
- 4 Awaiting Reviewer Invitation
- 5 Awaiting Reviewer Assignment
- 9 Awaiting Reviewer Scores
- 6 Awaiting AE Recommendation
- 0 Awaiting AE Final Processing

Plagiarism Checking Login Tools

Plagiarism Checking Login

Quick Search - Show Advanced Search

You may conduct a wildcard search by adding an asterisk (*) to the end of the search string. For example, to view a list of all of the manuscripts whose titles begin with the words "neuroscience" or "neurology" simply type "neuro*" in the Title field and click "Search."

Saved Search: Select... Edit

Manuscript ID:

Title:

Author's First (Given) or Last (Family) name:

* Keywords:

Search

NCBI Resources **How To** **Sign in to NCBI**

PubMed **Search** **Help**

Display Settings: Abstract **Send to:**

J. Biomed. Res. 2011 Mar;25(2):111-119

A Functional Type I Interferon Pathway Drives Resistance to Cornea Herpes Simplex Virus Type 1 Infection by Recruitment of Leukocytes.

Conrady CD, Jones H, Zheng M, Carr DJ.

Departments of Microbiology, Immunology, The University of Oklahoma Health Science Center, Oklahoma City, Oklahoma, 73104, USA.

Abstract

Type I interferons are critical antiviral cytokines produced following herpes simplex virus type-1 (HSV-1) infection that act to inhibit viral spread. In the present study, we identify HSV-infected and adjacent uninfected corneal epithelial cells as the source of interferon- α . We also report mice deficient in the A1 chain of the type I IFN receptor (CD118(-/-)) are extremely sensitive to ocular infection with low doses (100 PFU) of HSV-1 as seen by significantly elevated viral titers in the cornea compared to wild type (WT) controls. The enhanced susceptibility correlated with a loss of CD4(+) and CD8(+) T cell recruitment and aberrant chemokine production in the cornea despite mounting an adaptive immune response in the draining mandibular lymph node of CD118(-/-) mice. Taken together, these results highlight the importance of IFN production in both the innate immune response as well as eliciting chemokine production required to facilitate adaptive immune cell trafficking.

PMID: 21709805 [PubMed] PMCID: PMC3119485 **Free PMC Article**

Images from this publication. [See all images \(5\)](#) [Free text](#)

Related citations in PubMed

Loss of mandibular lymph node integrity is associated with an increase in: [J Immunol. 2009]

Herpes simplex virus type 2 virion host shut-off protein regulates alpha/beta interferon [J Virol. 2003]

The antiviral efficacy of the murine alpha-1 interferon transgene against ocular: [J Virol. 2002]

Differential roles of B cells and IFN-gamma-secreting CD4(+) T cells in inn: [J Gen Virol. 2001]

Oligoadenylate synthetase/protein kinase R pathways and alphabeta TCR+ [J Immunol. 2007]

Cited by 1 PubMed Central article

Resistance to HSV-1 infection in the epithelium resides with the novel in [Mucosal Immunol. 2012]



The *Journal* Engages the Chinese Scientific Community

- The *Journal* has played an active role in educating Chinese investigators in publishing high quality papers in international journals.



The *Journal* Promotes Exchanges with its Peers

- The *Journal* is active in exchanging ideas with the STM community.



Current Efforts

- Build high impact content.
- Broaden sources of authorship.
- Promote journal brand and boost readership.
- Coverage in *Web of Science*
- Coverage in *MEDLINE*



Thank you!

