

MACMILLAN SCIENCE AND EDUCATION (MSE) - AN OPEN RESEARCH PUBLISHER

Antoine Bocquet, Director, Asia-Pacific, Nature Publishing Group

第2回SPARC Japanセミナー2014, Tokyo, 26 September 2014

Why does Open Research matter to NPG?

Opening up science to different stakeholders; in ways that are valuable, empowering and useful to them

- Transparency in experimental methodology, observation, and collection of data.
- Public availability and reuse
- Public accessibility and transparency of scientific communication.
- Using web-based tools to facilitate scientific collaboration.
- Societal impact, with a view to public understanding

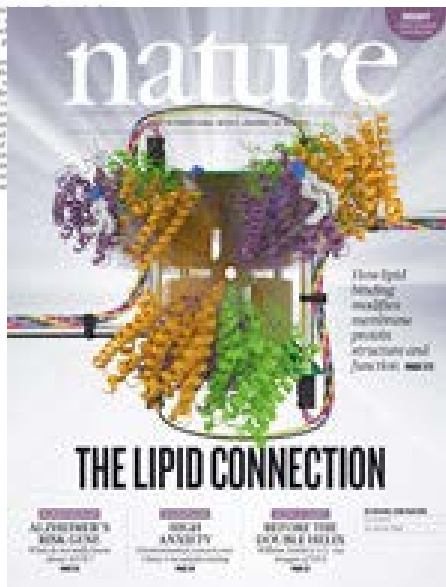
Nature Publishing Group- publishing since 1869

Nature's Mission statement



First, to serve scientists through prompt publication of significant advances in any branch of science, and to provide a forum for the reporting and discussion of news and issues concerning science.

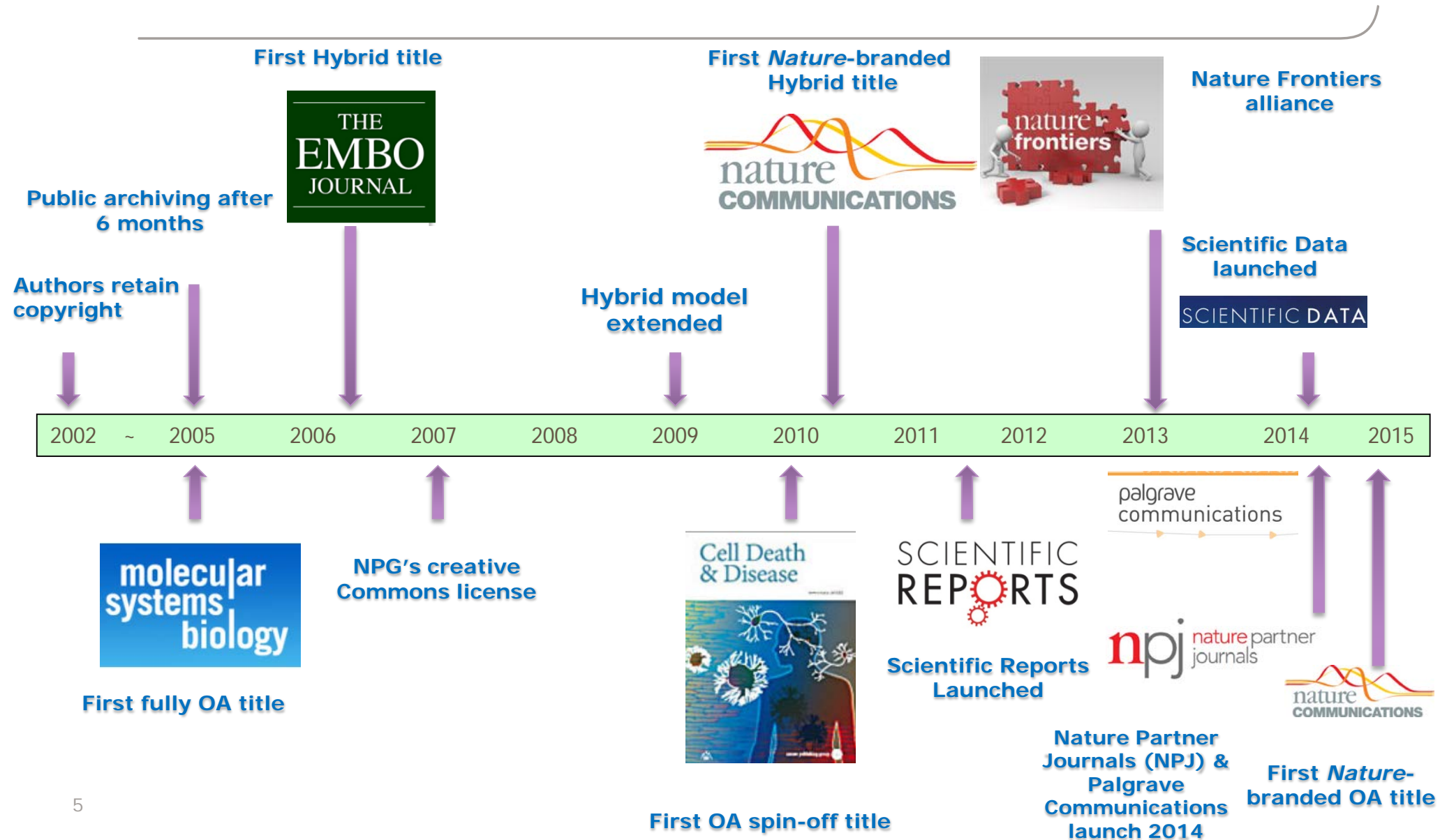
Second, to ensure that the results of science are rapidly disseminated to the public throughout the world, in a fashion that conveys their significance for knowledge, culture and daily life.



STOP PRESS! Nature Communications to become the first *Nature*-branded open access only journal

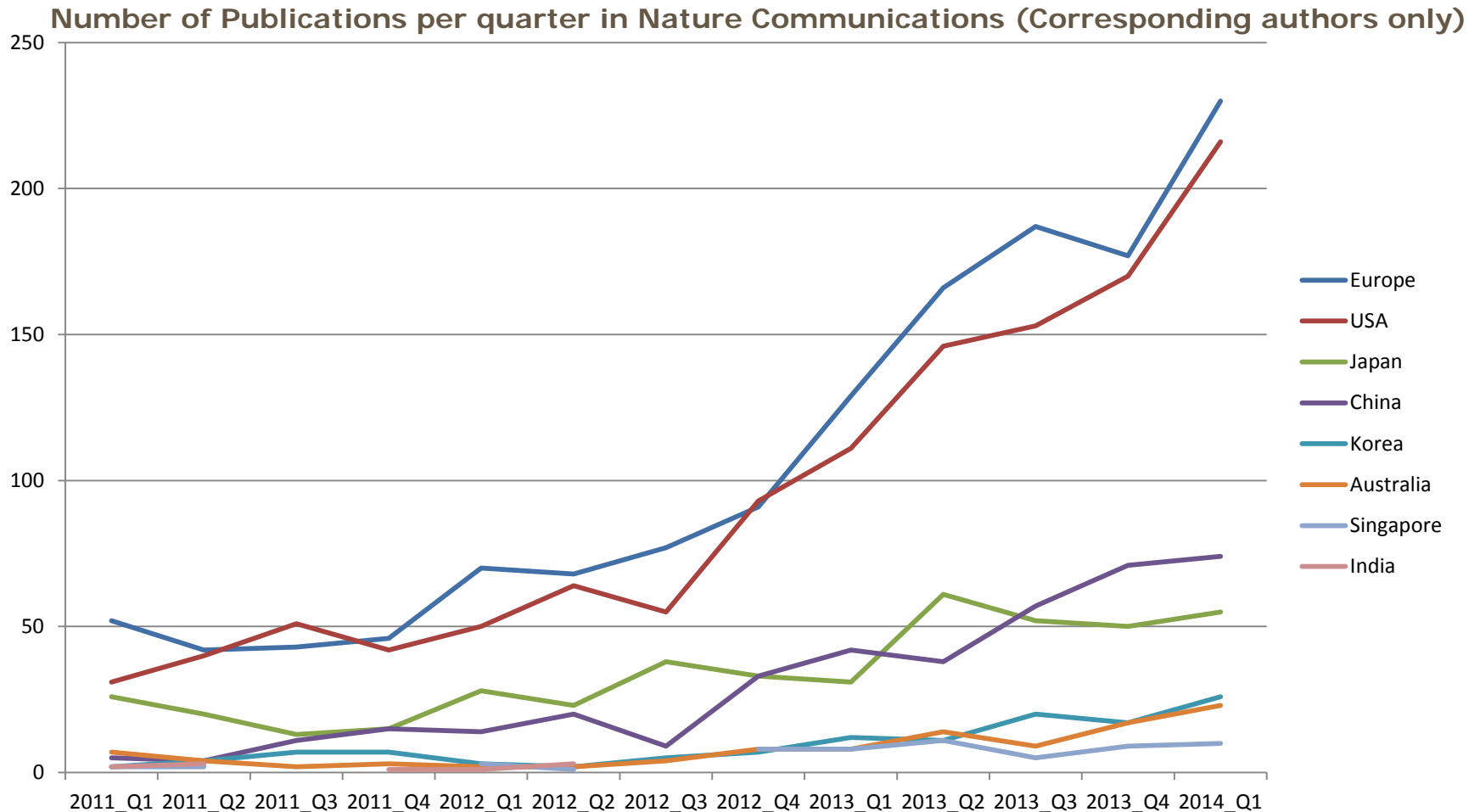
- On September 23rd 2014, it was announced that ***Nature Communications* is to become the first *Nature*-branded open access only journal**. The number one open access journal in multidisciplinary sciences, *Nature Communications* is NPG's flagship open access title. ***Nature Communications* will only accept open access research submissions from 20th October 2014**.
- All research published by the journal will continue to represent important advances of significance to specialists within each field, in all areas of the biological, physical, chemical and earth sciences, and **editorial standards will not be affected** by the evolution of its business model.
- Nature Publishing Group will honour author's choice of subscription or open access publication, for those authors whose research is currently in review by the journal, and for submissions up to the 19 October 2014. This means that **subscription content will continue to be published in 2015**. Major funders including Wellcome, RCUK, NIH, NSF, HHMI, CAS allow funds to be used for APCs, and NPG will work with authors to help them identify funds for open access publication.
- *Nature Communications* will **offer the Creative Commons Attribution license (CC-BY 4.0) as the default license** choice, with other CC licences on request, and a **flat APC price** will be introduced. **APC waivers will be available for HINARI countries** and on a case-by-case basis.

Open Access Publishing at NPG



Nature Communications

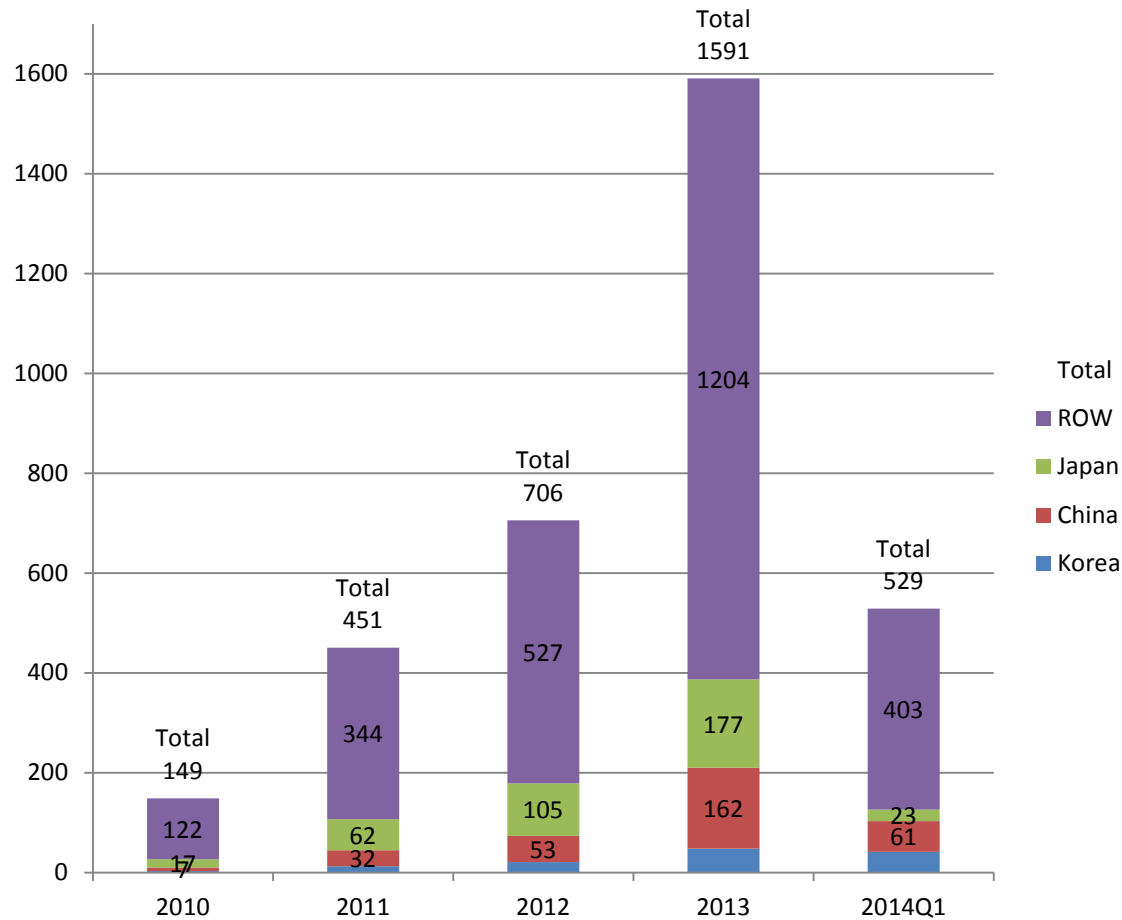
Accepted articles (of all types) from China have now caught up to Japan but fastest growth is still in Western Europe



Data from the Nature Publishing Index Database. Articles are classified under the country of their corresponding author.

Nature Communications

Articles with a corresponding author from Asia make up 25% of all Nature Communications articles.

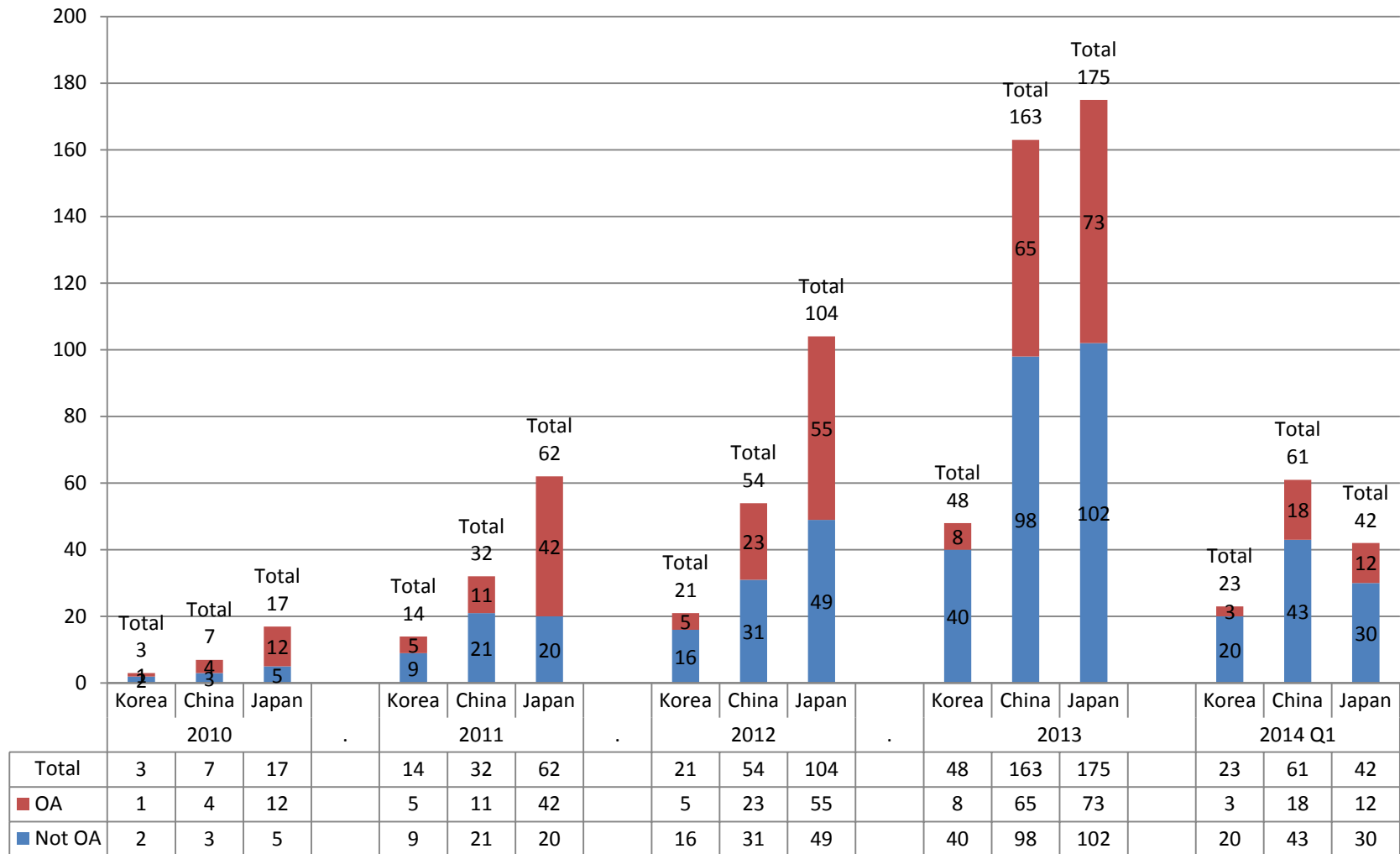


In 2013, articles with Japanese corresponding authors made up 11% of the Nature Communications and Chinese corresponding authors 10%.

		2010		2011		2012		2013		2014Q1	
Asia	Japan	3		62		104		175		42	
	China	7	18%	32	24%	54	25%	163	25%	61	24%
	Korea	17		14		21		48		23	
ROW		122	82%	343	76%	527	75%	1188	75%	403	76%
Total		149		451		706		1574		529	

Nature Communications

Articles with a corresponding author from Asia make up 25% of all Nature Communications articles.



Open Access at NPG

Facts and Figures

- NPG publish 64 journals with an OA option, and 38 per cent of the research articles we published in 2013 were OA.
- Nature Communications remains #3 in the multidisciplinary sciences for a second year, increasing its IF to 10.742. The journal, which offers an open access option, now receives more than 1,500 submissions a month, much more than Nature receives. The first six months of 2014 have seen over 1,500 articles published compared to just over 1,600 in the whole of 2013. About 40% of Japanese authors select the OA-option, higher than the global average.
- *Scientific Reports* established itself further in 2013, with over 4,000 citations (up from 500 in 2012) and an IF of 5.078, placing it in the top 7% of all 8474 journals in the 2013 Science Edition of the Journal Citation Report. A *Scientific Reports* article was #1 in Altmetric's top 100 of 2013, and the journal had 5 articles in the top 100, demonstrating the attention received online in social and mainstream media. In 2013 *Scientific Reports* published over 2,400 articles and now receives over 500 submissions per month. The journal published over 2,100 articles between January and July 2014 and continues to grow rapidly. Over 50% of *Scientific Reports* articles have a corresponding author from Asia.
- Palgrave Macmillan has worked consistently to implement OA models which work for humanities and social science (HSS) scholars, who have very different needs and requirements to scientists. The majority of our HSS journals offer an OA option, and earlier this year we launched our first fully OA journal in the HSS space – *Palgrave Communications*, which champions interdisciplinary research. We also published the first OA monograph funded by The Wellcome Trust last year.




Altmetric | 2013 Top 100

Which academic research caught the public imagination in 2013?

At [Altmetric](#), we track who's saying what about academic papers. Here, we take a look back at 2013, with a review of the 100 papers that received the most attention online - and the conversations that happened around them.

You can find out more about how we collect data and put this list together on [our blog](#).

 [Tweet](#) 690



Overview of active cesium contamination of freshwater fish in Fukushima and Eastern Japan

Scientific Reports **OPEN ACCESS**

#1

[See Altmetric report](#)



Score in context

Is one of the highest ever scores in this journal (ranked #1 of 5,002)

[show more...](#)

Mentioned by

- 2 news outlets
- 1 blog
- 9571 tweeters
- 74 Facebook users
- 1 Google+ user

Overview of active cesium contamination of freshwater fish in Fukushima and Eastern Japan

[News](#) [Blogs](#) [Twitter](#) [Facebook](#) [Google+](#) [Score](#) [Demographics](#) [Help](#)

So far Altmetric has seen 2 stories from 2 outlets.

INTERNATIONAL BUSINESS TIMES

Top Science Papers On Social Media In 2013: Fukushima Radiation, Mediterranean Diets and More

International Business Times

In 2013, people were really interested in radioactive fallout from the Fukushima disaster, the health benefits of a Mediterranean ..

2013-12-11T17:34:11+00:00



Measuring the Impact of an Article

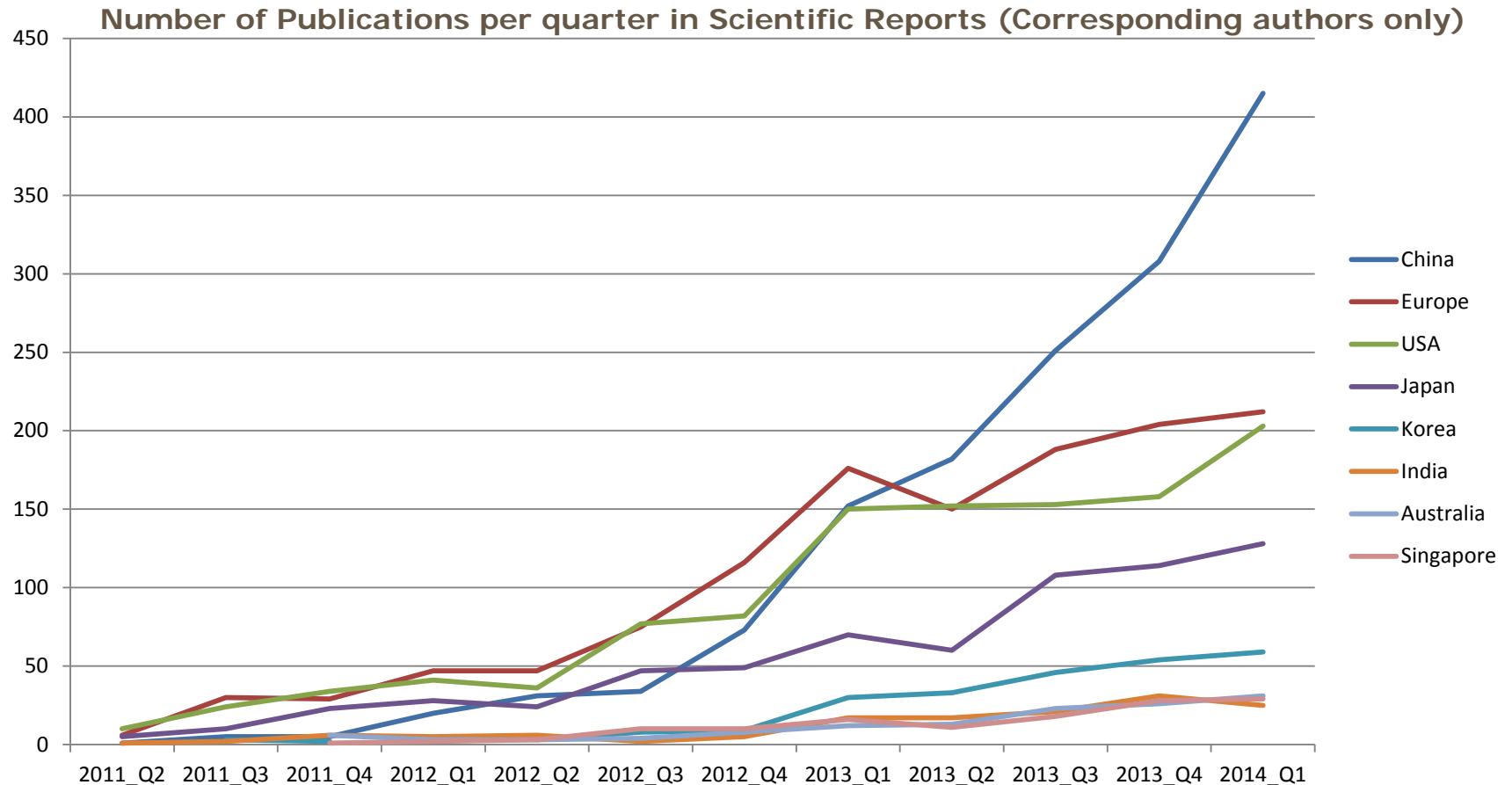
ChemistryViews

Article-level metrics help to find out what impact your scientific work has on the internet ..

2014-07-22T02:05:00+01:00

Scientific Reports

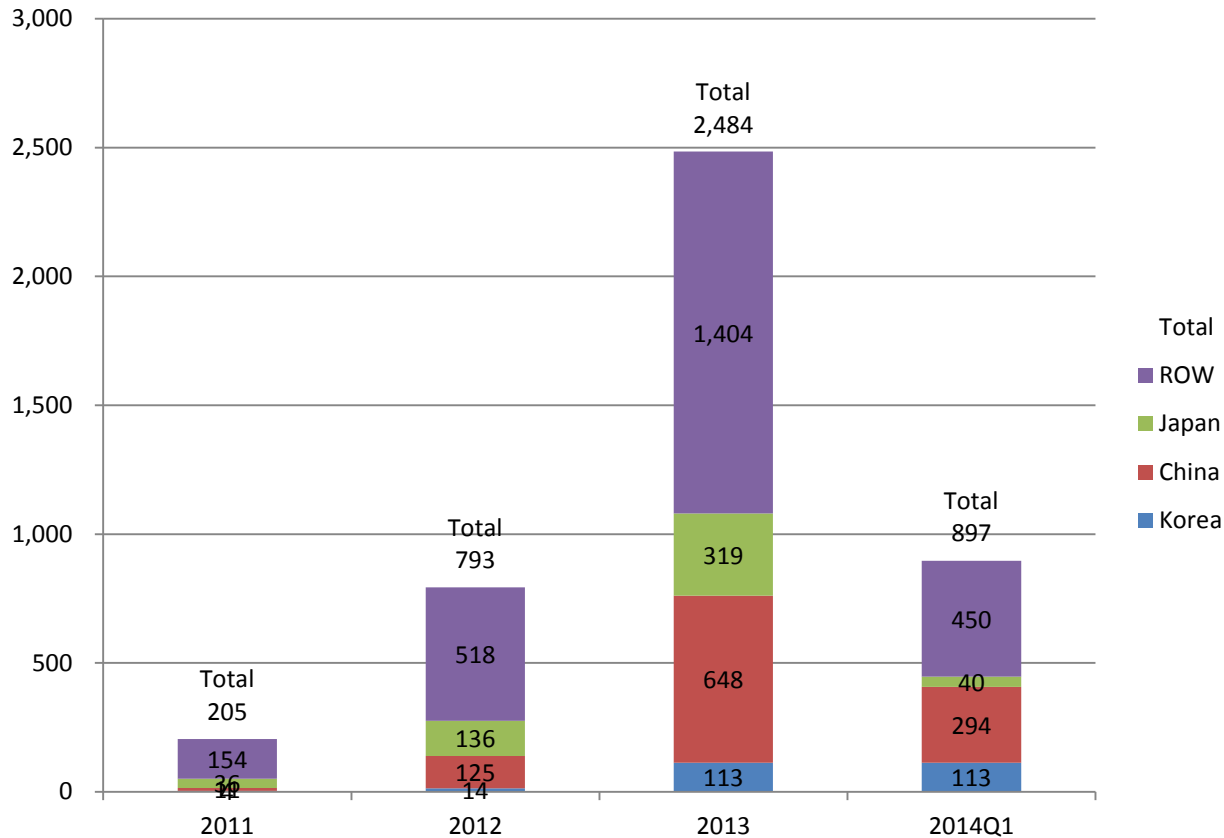
Authors from China and Japan are the main contributors of Scientific Reports articles from Asia, and rising contributions from India are rapidly raising our profile there.



Data from the Nature Publishing Index Database. Articles are classified under the country of their corresponding author.

Scientific Reports

Articles with a corresponding author from Asia make up 50% of all Scientific Reports articles.

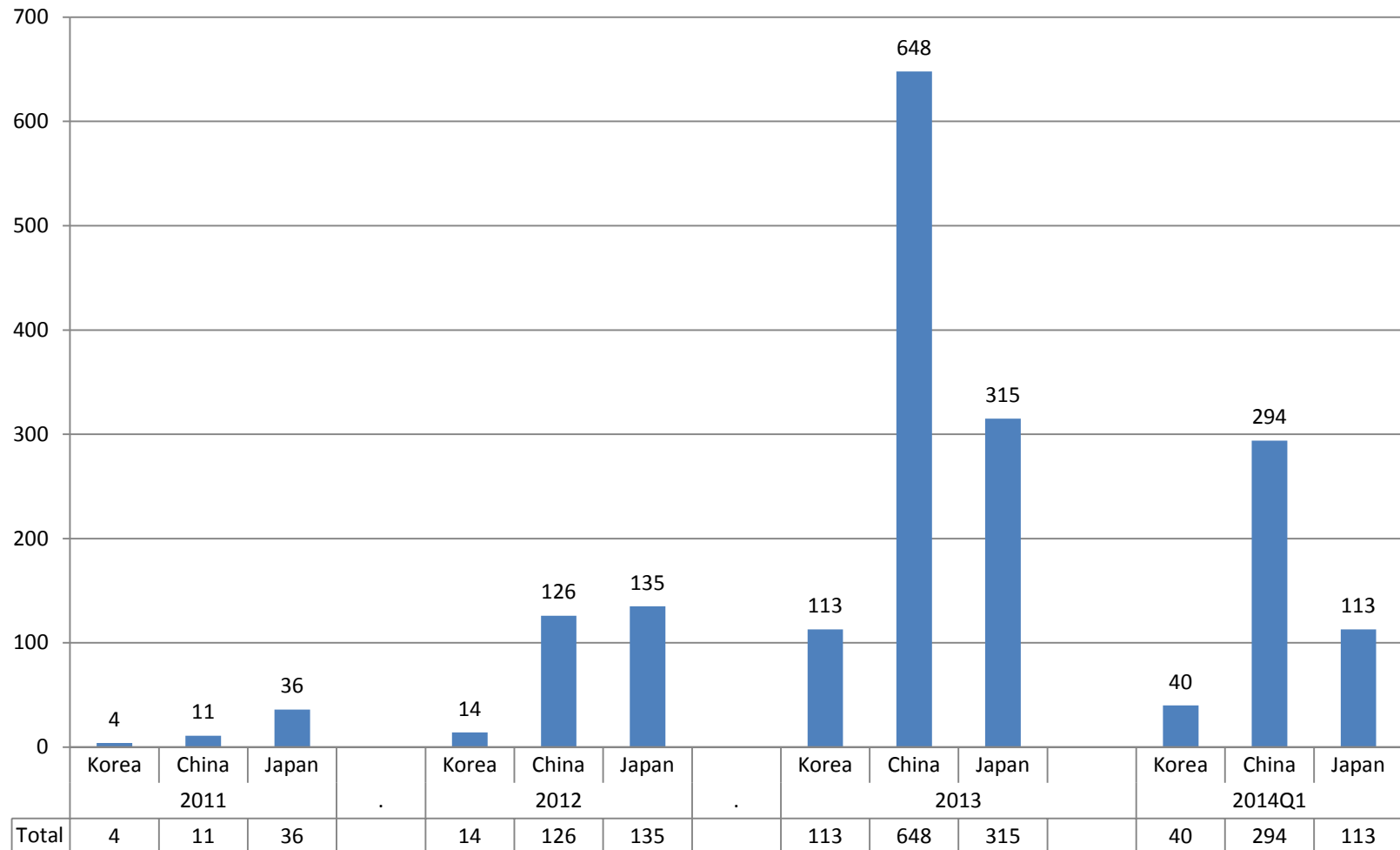


In 2013, articles with Chinese corresponding authors made up 26% of the Scientific Reports and Japanese corresponding authors 12%.

		2011	2012	2013	2014Q1
Asia	Japan	36	135	315	113
	China	11	126	648	294
	Korea	4	14	113	40
ROW		154	517	1378	450
Total		205	792	2454	897

Scientific Reports

Articles with a corresponding author from Asia make up 50% of all Scientific Reports articles.



INTRODUCING

npj nature partner
journals

Superior open
science through
global collaboration

A new series of online open access journals founded
on shared values and vision with global partners.

“The npj journal portfolio enables us to share with our partners our strengths as a publisher of high impact scientific research, and increase the open access options we can make available to researchers.”

Sam Burridge, NPG Managing Director Open Access.

Nature Partner Journals is a **new** series of online open access journals, published in collaboration with world-renowned international partners.

Each partnership in the npj portfolio brings together strong editorial leadership with world-class publication systems to deliver high-quality, peer-reviewed original research to the global scientific community.

Each new journal in the npj portfolio offers authors a high-quality, high visibility open access option for their research, covering both applied and basic science disciplines.



Latest Nature Partner Journals

npj Primary Care Respiratory Medicine		
npj Biofilms and Microbiomes		
npj Schizophrenia		
npj Aging and Mechanisms of Disease		

And announcing **npj Systems Biology and Applications** in partnership with the Systems Biology Institute (Japan)



Partners share our vision to advance the dissemination of scientific research through open access

Collaboratively we:

- Help define the market need, scope and opportunity for a new journal
- Deliver rigorous editorial quality, process and ethical standards
- Appoint an external Editor-in-Chief, who retains full editorial independence

Current partners:

Primary Care Respiratory Society UK (PCRS-UK)

International Primary Care Respiratory Group (IPCRG)

Singapore Centre on Environmental Life Sciences Engineering (SCELSE)

Nanyang Technological University (NTU)

Japanese Society for Anti-Ageing Medicine (JAAM)

Schizophrenia International Research Society (SIRS)

Systems Biology Institute (SBI)



Questions?

Thank you