What's Happening at Crossref

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The 3rd Asian Science Editors' Conference

We are Crossref, a not-for-profit membership organization for scholarly publishing, working to make content easy to find, cite, link and assess. We do it in five ways: rallying the community; tagging metadata; running a shared infrastructure; playing with new technology; and making tools and services to improve research communications.

It's as simple—and as complicated—as that.

Crossref

Rally	Getting the scholarly community working together.
Tag	Structuring and processing metadata.
Run	Operating the infrastructure that makes it possible to find, link, cite, and assess content.
Play	Engaging in debate and experimenting with technology to solve problems.
Make	Creating tools and services to improve research communications.

Crossref overview

- 15+ years old
- 5500 publisher members:1 member=1 vote
- Metadata store of 80 million scholarly content items
  - Persistent citation linking
  - Funder identifiers
  - Report and display corrections & retractions
  - Check manuscripts for similarities
  - Data about content activity e.g. social, dataset links
  - Open Metadata API & Search

One member, one vote

Our board comprises a cross-section of members and it doesn’t matter how big or small you are, every member gets a single vote.

Here today, here tomorrow

We are obsessed with persistence - of links, of our technology, and of the organization.

Membership and service fees cover our costs, and our surplus means we can do new things and sustain the community infrastructure for the long term.

Smart alone, brilliant together

Collaboration is at the core of everything we do. Our focus is on things that are best achieved by working together.

We involve the community through active working groups and committees.

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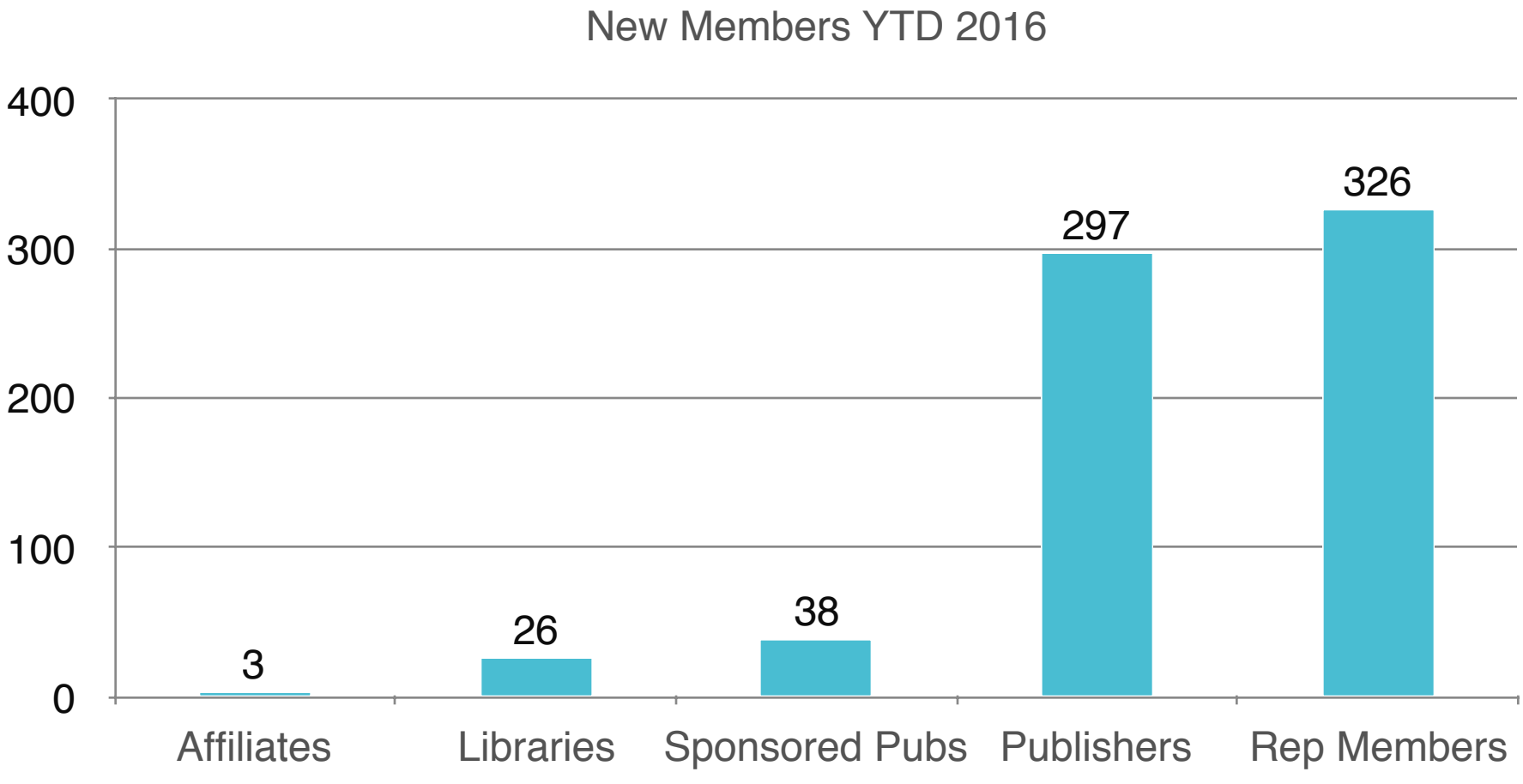
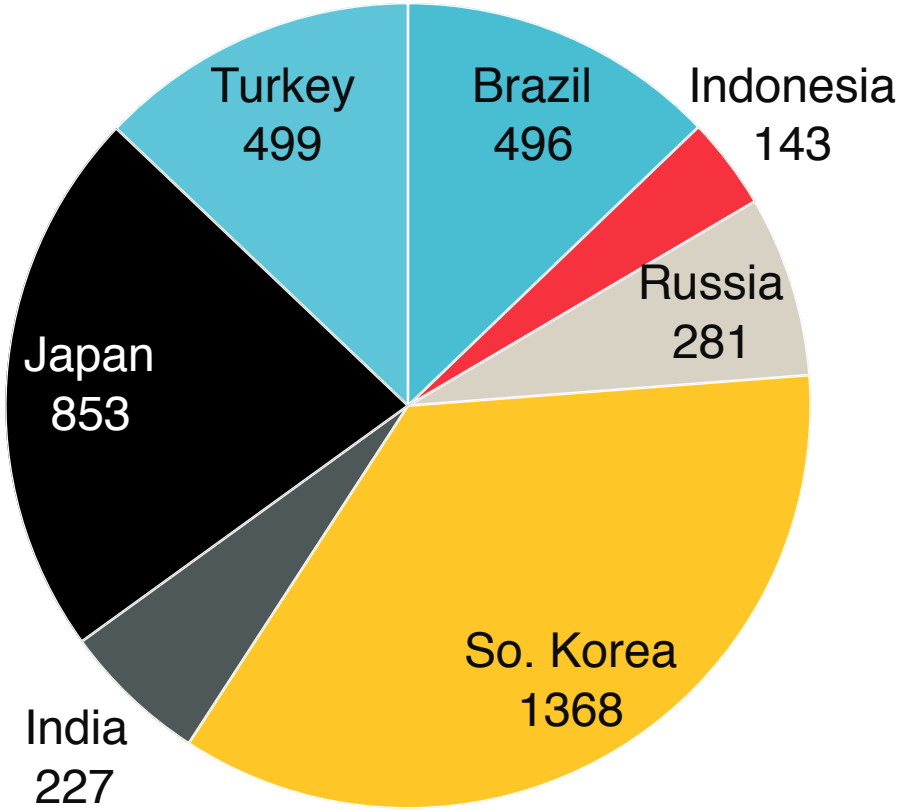
81,000,000 content items

- Journals
- Books
- Conference proceedings
- Standards
- Technical reports
- Working Papers
- Theses and dissertations
- Components (figures, tables)
- Datasets (supplementary data)

Crossref Members and Affiliates by Year
1600
1200
800
400
0
54
42
123
201
376
326
332
351
359
370
428
598
712
774
1172
1457
690
2000
2002
2004
2006
2008
2010
2012
2014
2016


New Members YTD 2016
400
300
200
100
0
3
26
38
297
326
Affiliates
Libraries
Sponsored Pubs
Publishers
Rep Members

Crossref Membership - Trending Nations



Who uses Crossref?

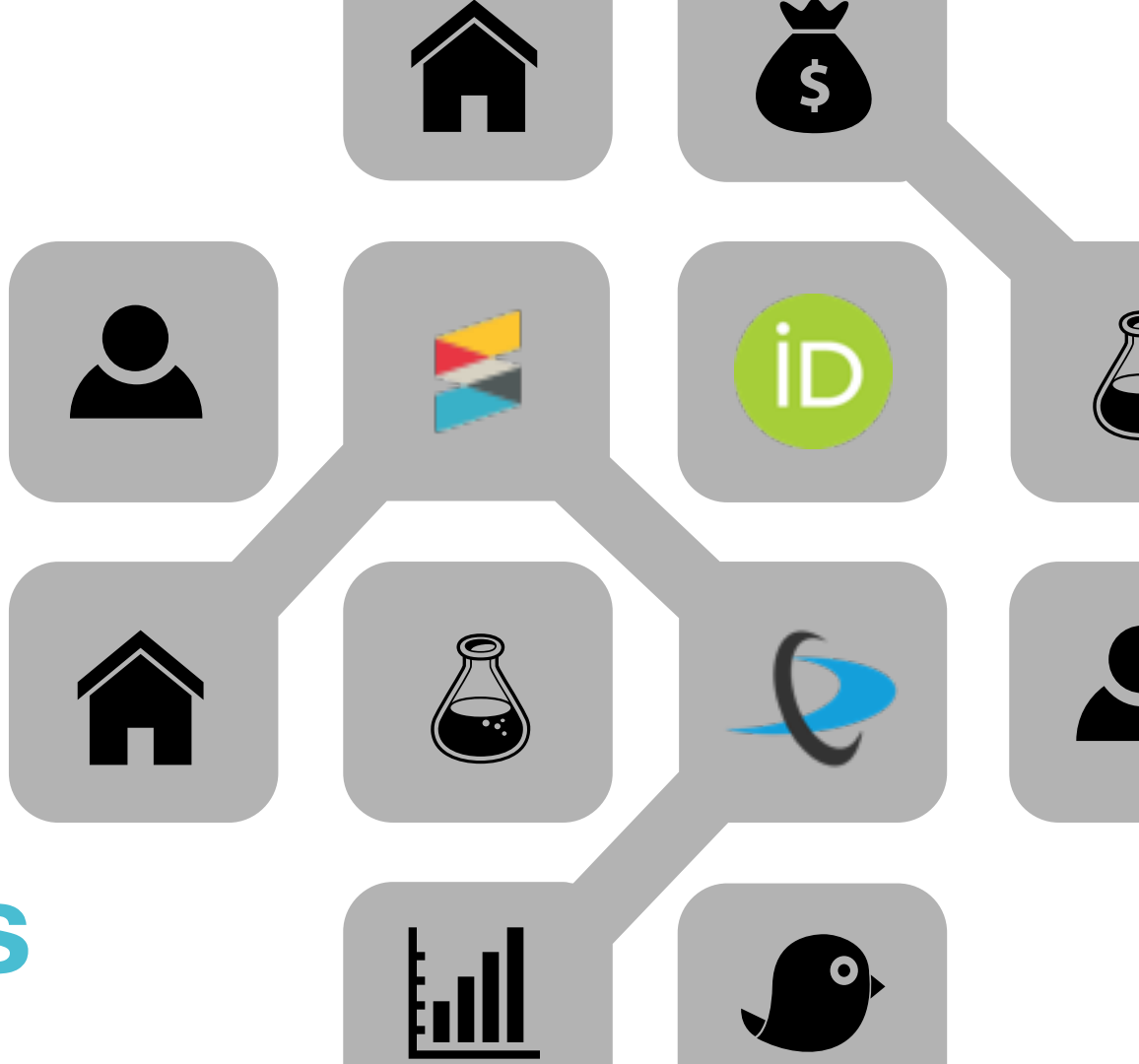
- Funders
- Institutions
- Archives & repositories
- Research councils
- Data centres
- Professional networks
- Patent offices
- Indexing services
- Publishing vendors
- Peer review systems
- Reference manager systems
- Lab & diagnostics suppliers
- Information management systems
- Educational tools
- Data analytics systems
- Literature discovery services
- Registration Agencies

May 2016 : The US & UK teams met at the Massachusetts, US office

What are we up to?

- We rebranded
- More in-person events
- Strengthening links with broader community
- Accelerating development
- Building new help website
- Outreach & marketing teams established

Metadata & PIDs enable connections



New

Linked Clinical Trials

CrossMark Redesign

ORCID Auto-Update

Soon

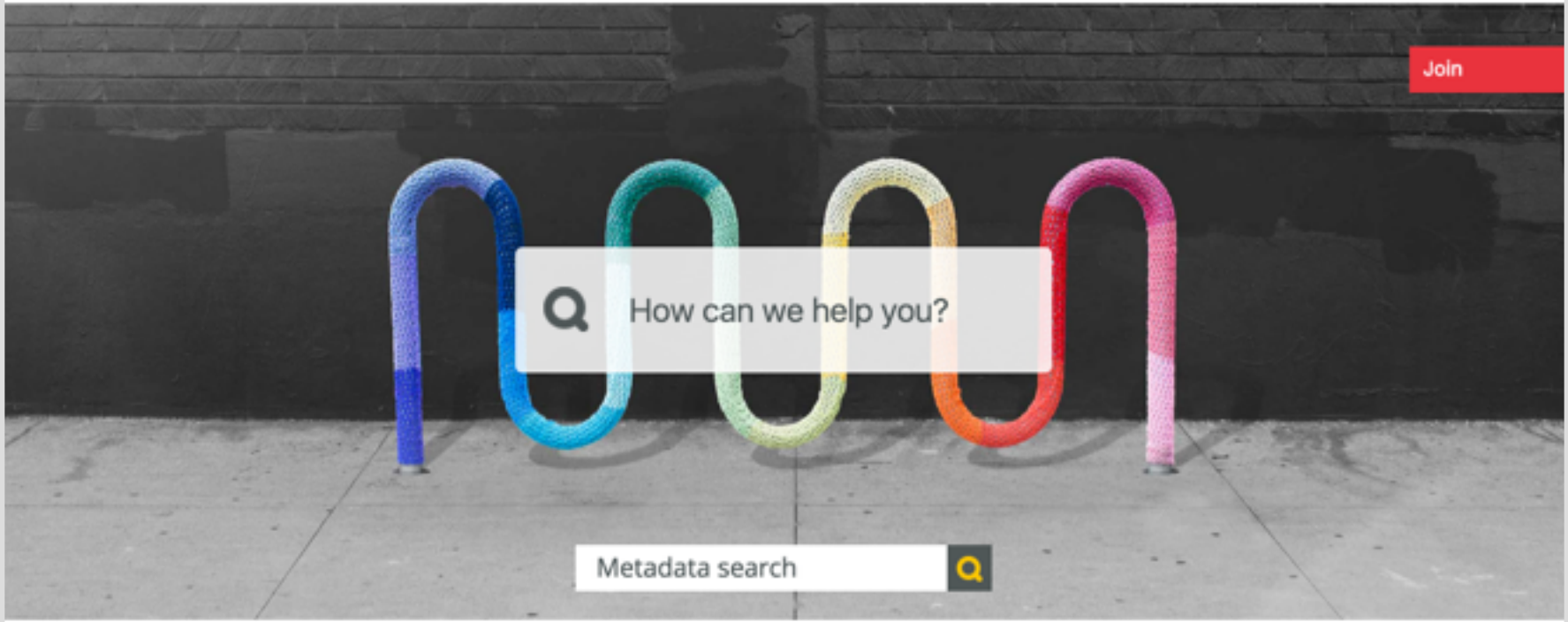
Preprints

Early Content Registration

Event Data

New Website

Participation Reports



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Thank you!

http://www.crossref.org

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