



**Publishing
Connect**

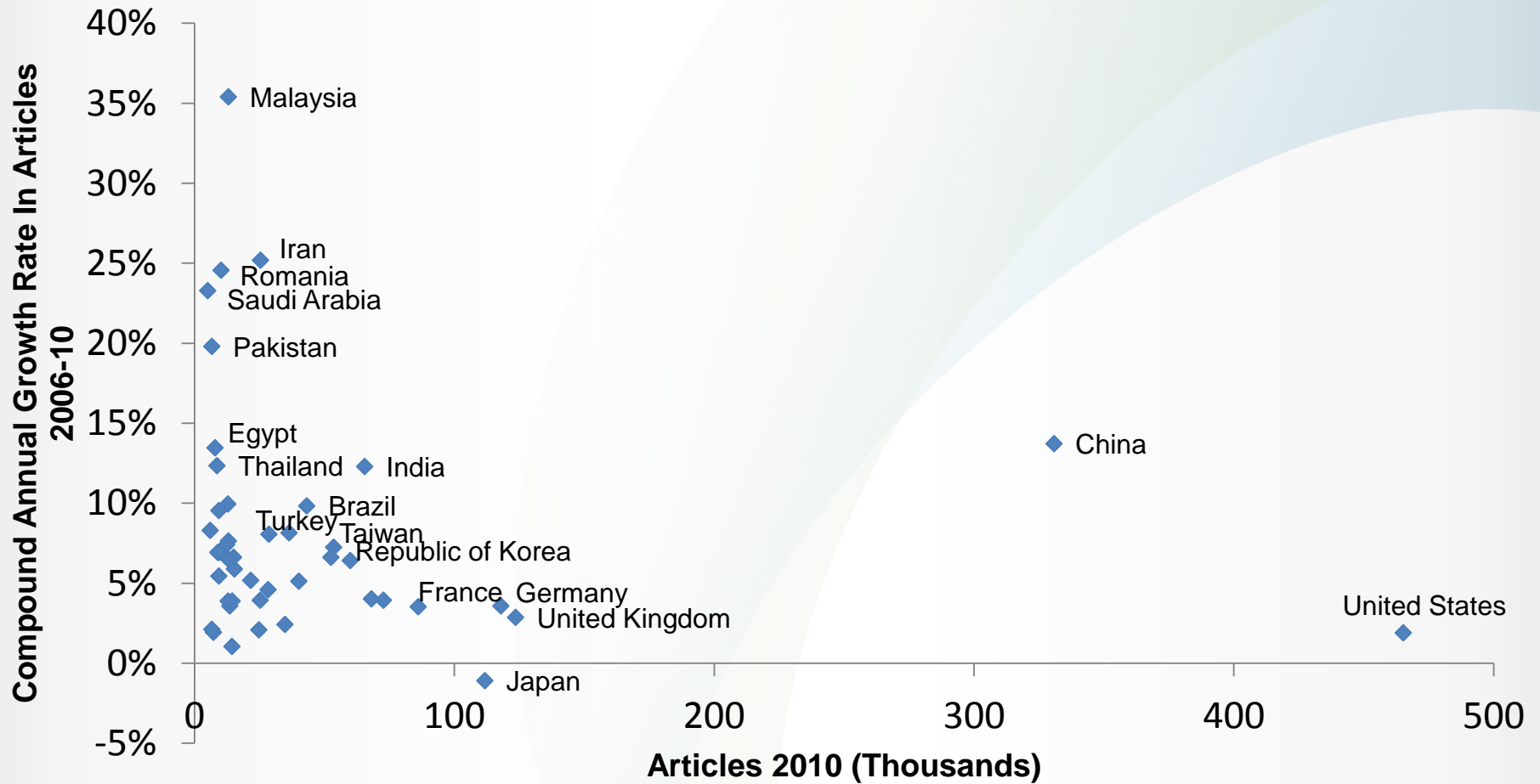
Partnering with the Global Research Community

‘Introduction To Scholarly Publishing’

The Journal Publishing Cycle

Joe d’Angelo

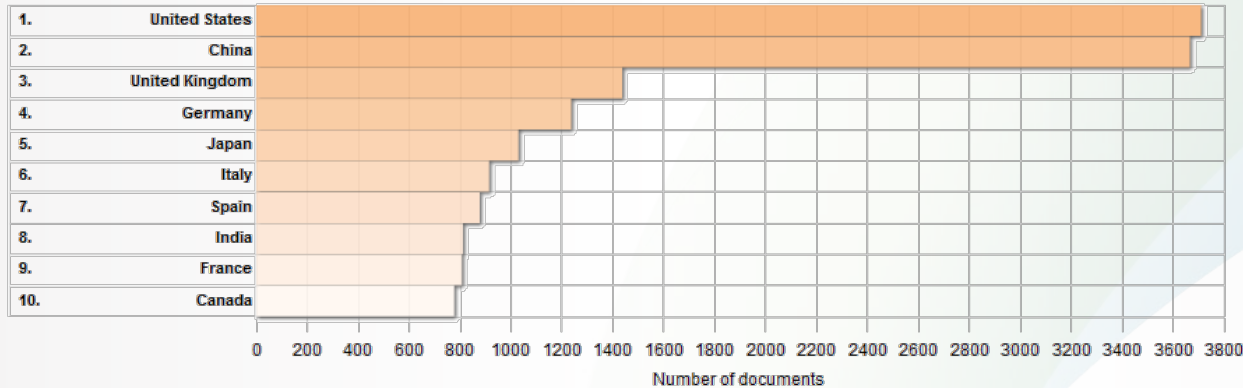
Global Expansion of Scientific Research



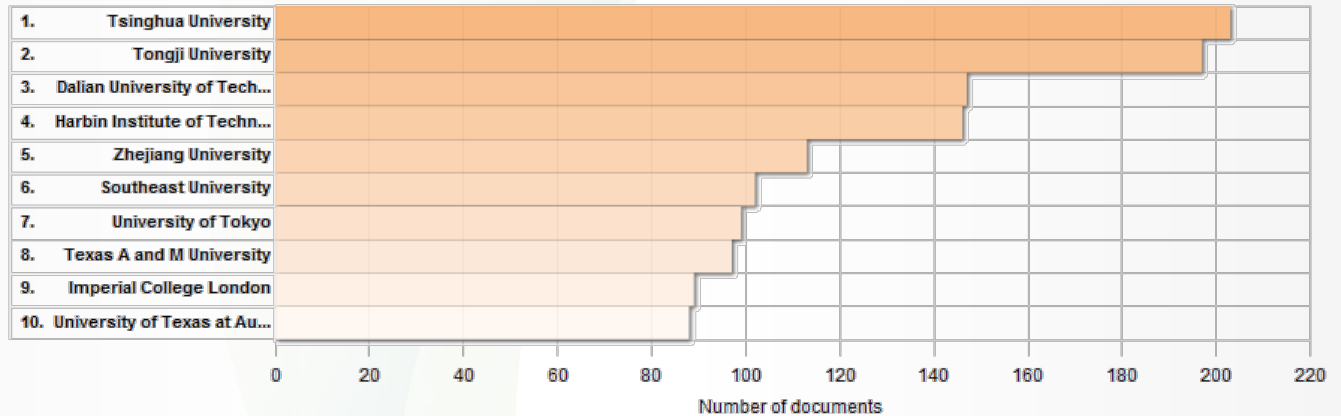


Construction Materials Research Output (2008-2013)

Country This chart shows the total number of documents for this query by Country.

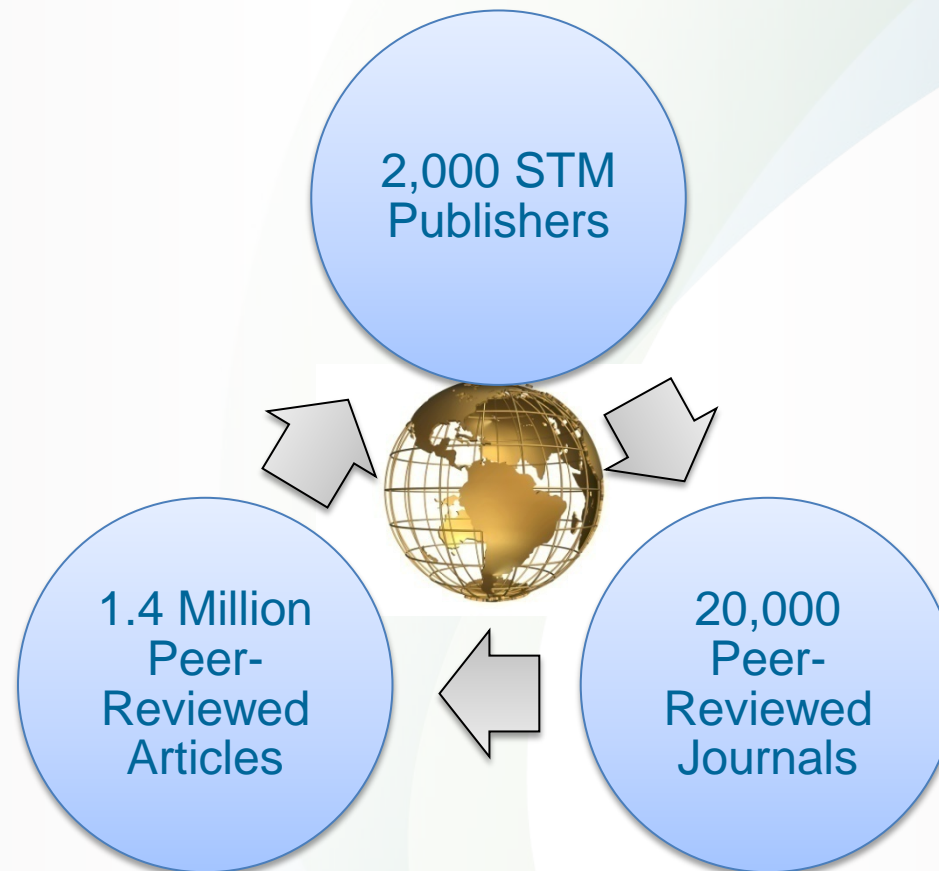


Affiliation name This chart shows the total number of documents for this query by Affiliation Name.



Scholarly Publishing Today

Scientific, Technical and Medical communities around the world are united through Publishing



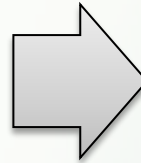
Role of Scientific Publications

Registration



The timestamp to officially note who submitted scientific results first

Certification



Perform peer-review to ensure the validity and integrity of submissions

Dissemination



Provide a medium for discoveries and findings to be shared

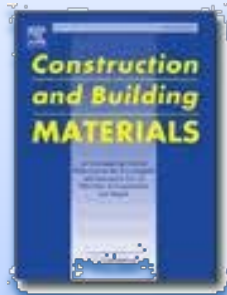
Preservation



Preserving the minutes and record of science for posterity

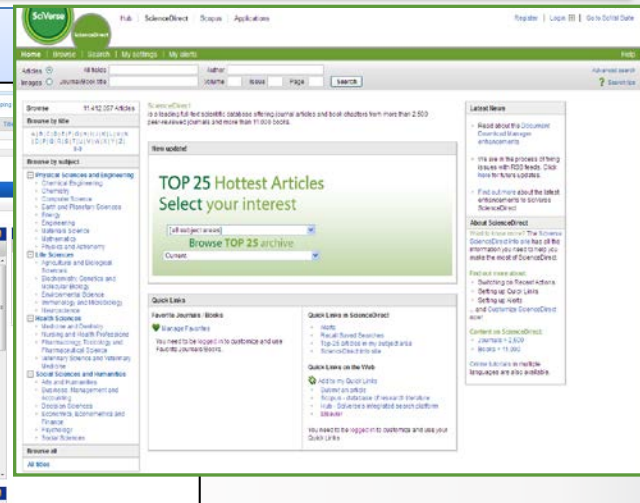
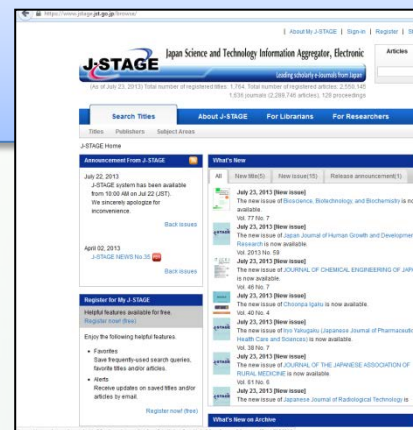
Methods of Academic Publication Dissemination

Traditional Journals



AND

Electronic Journal Platforms



The image shows two screenshots of electronic journal platforms. The left screenshot is for J-STAGE (Japan Science and Technology Information Aggregator, Electronic), displaying search options, a list of recent issues, and a registration prompt. The right screenshot is for ScienceDirect, showing a search bar, a list of subjects, and a 'TOP 25 Hottest Articles' section.

Types Of Manuscripts



Full articles

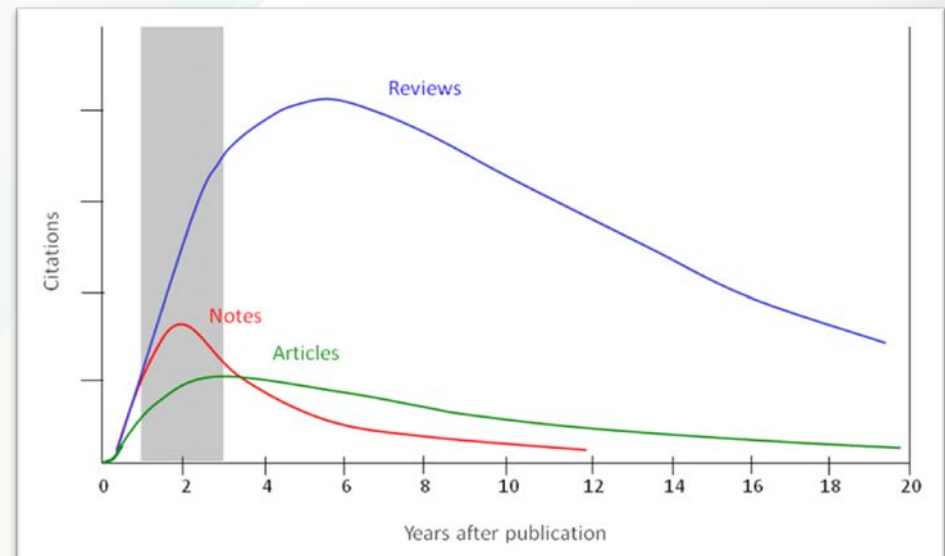


Letters, short
communications,
case studies



Review papers

Citations per Article Type





Getting Published

- Choose the right output
- Make sure your abstract is crystal-clear about what and why. Don't assume people will understand
- Spend quality time on your conclusions and references
- Don't forget your keywords
- Use easy to understand charts and professional illustrations to support your message
- Use clear and correct manuscript language
- Share your data





The Process of Writing – Building the Article





Peer Review



Helps to determine the quality, validity, significance and originality of research



Helps to improve the quality of papers

Online Peer Review Systems

Log In

Log in here if you are already a registered user.

User ID:



Password:  Log In

Password Help. Enter your e-mail address to receive an e-mail with your account information.

E-Mail Address:  Go

Online peer review systems accept online submissions and allow for online peer-review

The Journal

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Reviewer Information

- [Tutorial for Reviewers](#)

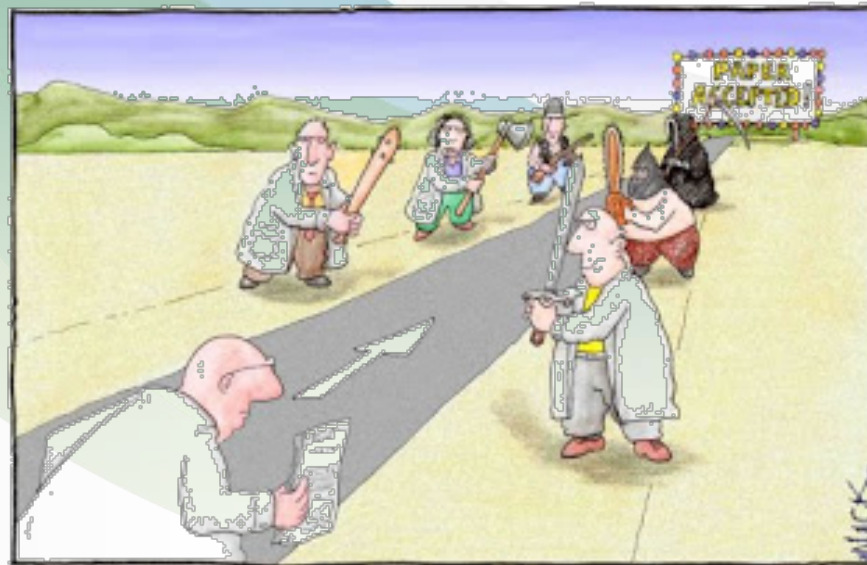
Support Information

- [Technical Problems](#)
- [Questions](#)
- [Questions on Submission and Reviewing Process](#)

Online systems can handle hundreds of thousands of submissions and reviews per year



The review...



Most scientists regarded the new streamlined peer-review process as 'quite an improvement.'

What do reviewers look for?

- The **importance** of the work to the journal's readers
- Its **scientific soundness**
- Its **originality**
- The degree to which conclusions are **supported**
- The papers organization, **clarity and conciseness**
- The **cohesiveness** of argument
- The **length** relative to the information **content**
- **Appropriateness** for the targeted journal and specific section of the journal

Possible outcomes of review

- **Outright rejection** by Editor (out of scope, plagiarism, not original etc.) – author appeals (only if genuine reason) – Editor reacts: no action or out for review
- **Clear outcome** from reviews – reject or accept (major/minor revision)
- **Opposite conclusions** from reviews– another review needed or Editor decides
- Upon re-submission authors should carefully address all the **critical observations/suggestions**

Points to remember about peer review

- The purpose of peer review is to critically evaluate your work
- Cut and paste each comment by the reviewer. Answer it directly below
- State specifically what changes (if any) you have made to the manuscript. Give page and line number
- Provide a scientific response to the comment you accept; or a convincing, solid and polite rebuttal to the point you disagree with
- Write in a way that your responses can be given to the reviewer – be collegial

Thank You