Congratulations to researchers in Japan for publishing almost 94,000 papers in 2016 – the highest in the past decade!

Comparing Publication Trends, 2006 - 2016, Japan and Overall

Top Publishing Countries in 2016

Japan held steady at 6th in the world behind several large research centers.

Top 5 Areas of Study in Japan
1. Medicine
2. Biochemistry, Genetics, and Molecular Biology
3. Physics and Astronomy
4. Engineering
5. Chemistry

Japan’s output grew evenly across most fields. Engineering is up one spot from 2015 (6th to 5th worldwide).

Top 5 Journals by number of Japanese publications
1. Scientific Reports
2. PLOS ONE
3. Physical Review B
5. Internal Medicine

Scientific Reports took over the top spot from PLOS ONE in 2016.

Top 5 Japanese Institutions by number of publications
1. University of Tokyo
2. Kyoto University
3. Osaka University
4. Tohoku University
5. Kyushu University

Tohoku University edged out Kyushu University for the #4 spot in 2016.

Looking Back: The Last Decade of Research Publishing in Japan

World output increased 56% while Japan experienced only 9% growth.

In 2006, Japan was 5th in the world in total publications. It has since been surpassed by India, a major emerging market.

Japanese multidisciplinary papers have grown 4-fold since 2006, along with large jumps in nursing and humanities papers.

Results presented here are from our analysis of data found in Scopus (www.scopus.com) and Web of Science (http://wokinfo.com/).