

China Gains Ground in Global Ranking of Research

By <u>People's Daily</u> Global Research, October 18, 2017 <u>People's Daily</u> Region: <u>Asia</u> Theme: <u>Intelligence</u>

Academic research papers from China garner the second most worldwide citations, after those from the United States but ahead of those from the United Kingdom, according to a new study.

The analysis was conducted by Amsterdam-based information and analytics company Elsevier and commissioned by the UK's Department for Business, Energy and Industrial Strategy.

Citations are the way in which scholars give credit to other researchers and acknowledge their ideas. They indicate how seriously research is taken by other scientists.

Elsevier assessed the performance of the UK's research base between 2010 and 2014 and compared it with seven other countries: China, Canada, France, Germany, Italy, Japan and the US.

The analysis found that in 2014, research papers originating in China accounted for 18.1 percent of all citations, a sharp increase from the 11 percent it had in 2010.

In comparison, the UK's share in 2014 was 10.7 percent, which was slightly down from the 11 percent they garnered in 2010. The US saw its share slip from 39.4 percent in 2010 to 35 percent in 2014.

In 2014, China accounted for 19.6 percent of the world's most heavily cited articles, while the UK produced 15.2 percent.

The report said:

"The global research landscape in recent years has become increasingly complex and fluid, and it can only become more so as emerging research nations grow their research bases."

Authors said the UK and other research-intensive nations are seeing their global shares in key research indicators eroded by emerging countries, "especially by China".

"As China and other rising research nations succeed in their desire to emulate and even surpass the research performance of countries like the US and the UK, their shares will naturally become larger while the erstwhile powerhouses see theirs shrink," the report said. The original source of this article is <u>People's Daily</u> Copyright © <u>People's Daily</u>, <u>People's Daily</u>, 2017

Comment on Global Research Articles on our Facebook page

Become a Member of Global Research

Articles by: People's Daily

Disclaimer: The contents of this article are of sole responsibility of the author(s). The Centre for Research on Globalization will not be responsible for any inaccurate or incorrect statement in this article. The Centre of Research on Globalization grants permission to cross-post Global Research articles on community internet sites as long the source and copyright are acknowledged together with a hyperlink to the original Global Research article. For publication of Global Research articles in print or other forms including commercial internet sites, contact: publications@globalresearch.ca

www.globalresearch.ca contains copyrighted material the use of which has not always been specifically authorized by the copyright owner. We are making such material available to our readers under the provisions of "fair use" in an effort to advance a better understanding of political, economic and social issues. The material on this site is distributed without profit to those who have expressed a prior interest in receiving it for research and educational purposes. If you wish to use copyrighted material for purposes other than "fair use" you must request permission from the copyright owner.

For media inquiries: publications@globalresearch.ca