

Nano Science, Technology and Industry Scoreboard

## Top Countries in Nanotechnology Publications: 5-year Average Citation vs Number of Nano-articles (2021)

2022-11-17

The average citations per article for countries having above 1,000 WoS indexed nano-articles over the last 5 years is illustrated in this infographic.

The high value of this indicator for <u>Singapore</u> indicates the high quality of the country's nanoarticles and reveals that the <u>Singapore</u> researchers' and research centers' approach is to publish fewer articles while valuing factors like higher citation and impact factor.

Although <u>China</u> rank first and across the globe in both the number of nano-articles and the number of highly-cited articles (H-index), it is in a lower position in this indicator probably due to their significant share of articles with lower citation and impact factor compared to those published by <u>Singapore</u> and <u>Australia</u>.

This is even more conspicuous in the case of <u>India</u>, the third-largest publisher of nanotechnology publications, and <u>Russia</u>. <u>Australia</u>, <u>Switzerland</u>, the <u>Netherlands</u>, <u>USA</u> and <u>Canada</u>, are also among the top countries in terms of average citations per nano-articles.



Source

Nanotechnology publications (ISI indexed nano-articles)  Five-year average citation per nano-article					