
Top Countries in Nanotechnology Publications: H-index vs Number of Nano-articles in Q1 Journals (2020)

2021-08-17

The status of the top 30 countries in the number of articles published in Q1 journals in 2020 and the h-index value of their nano-articles in the same year are shown in this infographic.

Statistical studies have confirmed that there is a meaningful relationship between the number of nano-articles published in Q1 journals and h-index value of the country's WoS indexed nano-articles. Nearly half of the world's nano-articles are published in Q1 journals annually, and given the impact factor and high number of citations to these journals, it can be expected that these journals have a high share in the number of references to the articles published in them as well as an improved h-index for the corresponding nano-article publishing countries.

According to the chart, [China](#) and the [United States](#) rank first and second in both indicators. [South Korea](#), [India](#), and [Germany](#) are in the next places in terms of the number of nano-articles published in Q1 journals. However, in terms of h-index, [Australia](#) and [Iran](#) are ranked third and fourth, after [China](#) and the [United States](#), while [South Korea](#) occupies the next spot on the list.



Download High-Quality Infographic

Source

[Nanotechnology publications in Q1 journals](#)

[H-index of nanotechnology publications](#)