

Evaluating of Iran Scientific Documents in 2017

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Based on the number of scientific documents indexed in the web of science in Thomson Reuters, the number of Iranian scientific documents is 38003 (1.97% of the world value and rank of 17) in science, 2192 (0.68% of the world value and rank of 28) in social sciences, 168 (0.15% of the world value and rank of 47) in art and humanities and 38676 (1.78% of the world value and rank of 17) in total, in 2017. Increase the number of scientific documents relative to past year was 8.3%, which in comparison to the value in 2016 (12.8%) shows a less acceleration. In total published scientific documents, for the first time, the rank of Iran is higher than Turkey. The rank of Iran is 17 due to the contribution of 1.78%, while the rank of Turkey is 19 due to the contribution of 1.60%. Therefore, the rank of Iran increases one step, while for Turkey decreases two steps. However, Turkey is ahead of Iran both in social science by the rank of 21 (1.06% contribution in the world) and art and humanities by the rank of 27 (0.44% contribution in the world). The ranks of Iran in social science and art and humanities were 28 and 47, respectively. Similar to the before year, USA, China and England were the ranks of one to three in the world due to their contributions of 27.7%, 16.9% and 7.0%, respectively, for scientific documents productions in 2017. University of Tehran, Tehran University of Medical Science, Amir Kabir University of Technology, Shahid Beheshti University of Medical Science and Tarbiat Modares University, respectively, were the five top governmental universities in 2017. 16.5% of scientific documents in 2017 are related to the all branches of Islamic Azad University.

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