Iran Scientific Documents

Iran Scientific Documents in 2015

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In 2015, based on the number of scientific documents indexed in the web of science in Thomson Reuters, the number of Iranian scientific documents is 30897 (1.70% of the world value and rank of 18) in science, 1330 (0.47% of the world value and rank of 36) in social sciences, 89 (0.08% of the world value and rank of 50) in art and humanities and 31296 (1.51% of the world value and rank of 20) in total. Now it is five years (2011-2015) that the rank of Iran in the scientific documents production is 20 in the world. However, the rank of Iran has been improved from 48 in 2000 to 20 in 2011 gradually, and then did not change during the last five years. The USA, China and England were the ranks of one to three in the world due to their contributions of 27.7%, 14.6% and 7.1%, respectively, for scientific documents productions in 2015. The rank of Turkey was 18 due to its 1.72% contribution. University of Tehran, Tehran University of Medical Science, Amir Kabir University of Technology, Tarbiat Modares University and Sharif University of Technology, respectively, were five top governmental universities in 2015. Near to 18 per cents of scientific documents in 2015 are related to the all branches of Islamic Azad University. The subject of engineering (all branches) had 190574 scientific documents (9.2% of total scientific documents published in the world in 2015), which 7445 of them were published by Iran so that our contribution in engineering was 3.93% of the world. The ranks of Iran and Turkey were 9 and 15, respectively, for engineering in 2015. However, China, USA and South Korea were the ranks of one to three in the world due to their contributions of 26.41%, 17.70% and 5.15%, respectively, for engineering. The ranks of Iran for chemistry, mathematics, physics and biology were 12, 12, 15 and 24, respectively, in the world in 2015.

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