

Iran scientific documents in 2016

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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 34883 (1.86% of the world value and rank of 18) in science, 1797 (0.60% of the world value and rank of 32) in social sciences, 145 (0.12% of the world value and rank of 48) in art and humanities and 35432 (1.67% of the world value and rank of 18) in total, in 2016. After five years (2011-2015) stop in the rank of 20th in the scientific documents production for Iran, now it is observed improvement two levels for the ranking and reached to 18th. Increase the number of scientific documents relative to the before year was 12.7%, which was more than the value in 2015 (4.1%) shows a good acceleration. Similar to the before year, USA, China and England were the ranks of one to three in the world due to their contributions of 26.9%, 15.6% and 7.0%, respectively, for scientific documents productions in 2016. The rank of Turkey was 17 due to its 1.79% contribution. As the before year, 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 2016. 17.5 per cents of scientific documents in 2016 are related to the all branches of Islamic Azad University. Engineering, Chemistry, Material Sciences, Physics and Mathematics were the top research areas in 2016.

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