

Evaluating of Iran Scientific Documents in 2018

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Based on the number of recorded indexes in the Web of Science (WOS) in Clarivate Analytics, the number of Iranian scientific documents is 40827 (1.98% of the world value and rank of 17) in science, 2543 (0.72% of the world value and rank of 32) in social sciences, 191 (0.17% of the world value and rank of 44) in art and humanities and 41591 (1.79% of the world value and rank of 17) in total, in 2018. Increase the number of scientific documents relative to past year was 7.5%, which in comparison to the value in 2017 (8.3%) and 2016 (12.8%) shows a less acceleration. However, our contribution (1.79% of the world) has not changed relative to last year. In Emerging Sources Citation Index (ESCI), which has started as a new index in WOS since 2015, Iran had 11063 records of indexes in 2018 and by 3.4% contribution obtained the rank of ninth. Similar to the before year, USA, China and England were the ranks of one to three in the world due to their contributions of 27.37%, 18.4% and 7.0%, respectively, for scientific documents productions in 2018. University of Tehran, Tehran University of Medical Science, Shahid Beheshti University of Medical Science, Tarbiat-Modares University and Amir Kabir University of Technology, respectively, were the five top governmental universities in 2018. 15.4% of scientific documents in 2018 are related to the all branches of Islamic Azad University, which shows 1% decrease as the successively second year. By increasing the quality of Iranian scientific documents in recent years, the number of citations to Iranian articles have been increased considerably so that Impact Factor for University of Tehran has been twice during last five years.

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