



Evaluating of Iran Scientific Documents in 2019

A. A. Saboury^{*,1}

Based on the number of recorded indexes in the Web of Science (WOS) in Clarivate Analytics, the number of Iranian scientific documents is 47260 (2.06% of the world value and rank of 16; one improvement stage compared to the previous year) in science, 3164 (0.77% of the world value and rank of 32; similar to the previous year) in social sciences, 244 (0.21% of the world value and rank of 40; four improvement stage compared to the previous year) in art and humanities and 48292 (1.87% of the world value and rank of 16; one improvement stage compared to the previous year) in total, in 2019. Increase the number of scientific documents relative to past year was 14.3%, which in comparison to two before years shows much more acceleration. In 2019, Iran was able to surpass Switzerland in the production of scientific documents and increase its rank from 17th to 16th. In Emerging Sources Citation Index (ESCI), Iran had 11389 records of indexes in 2019 and by 3.3% contribution obtained the rank of ninth, similar to the previous year. Similar to the last year, USA, China and England were the ranks of one to three in the world due to their contributions of 26.5%, 20.5% and 7.0%, respectively, for scientific documents productions in 2019. University of Tehran, Tehran University of Medical Science, Shahid Beheshti University of Medical Science, Tarbiat Modares University and Amir Kabir University of Technology were the five top governmental universities in 2019 respectively, as the previous year. 15.0% of scientific documents are related to the all branches of Islamic Azad University in 2019. The number of highly-cited and hot articles in the country along with the number of citations to published Iranian articles has been growing well, which shows the growth of the quality of scientific documents in the past few years.

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* Author for Correspondence, Professor, Tel: +98 21 66956984, Fax: +98 21 66404680, E-mail: saboury@ut.ac.ir

¹ Institute of Biochemistry and Biophysics, University of Tehran, Tehran, Iran