Science & Research

## **Iran Science Production in 2011**

A. A. Sabourv\*1

Based on the number of scientific documents indexed in the Institute for Scientific Information (ISI) of Thomson Reuters in 2011, total number of Iranian scientific documents is 23724 (1.59% of the world documents) with an increase of 32% relative to the before year in science and 957 (0.41% of the world documents), showing 47% improvement relative to the before year in social sciences. Now, Iran is ranked 19 for scientific production in the world, showing an upgrade of three steps from rank 22 of previous year. There are 40 Iranian scientific journals that are indexed in the Web of Science of Thomson Reuters. "Chemistry, Multidisciplinary" has the first position in science the same as the year before and "Engineering, Electrical & Electronic", "Materials Science, Multidisciplinary", "Engineering, Chemical" and "Chemistry, Physical" take the second to fifth positions. In 2011, University of Tehran, Tehran University of Medical Science, Tarbiat-Modarres University, Sharif University of Technology and Amir Kabir University of Technology are the first five universities in producing scientific documents, respectively. Currently, 0.4 percent of journals indexed in Web of Science are Iranian with majority belonging to science.

Keywords: Science Production, Number of Papers, Scientific Cooperation, Scientific Contribution, Institute for Scientific Information (ISI).

<sup>\* .</sup> Professor, . Tel: (+98 21) 66956984, Fax: (+98 21) 66404680, E-mail: Saboury@ut.ac.ir.

<sup>2 .</sup> Institute of Biochemistry and Biophysics, University of Tehran, Tehran, Iran