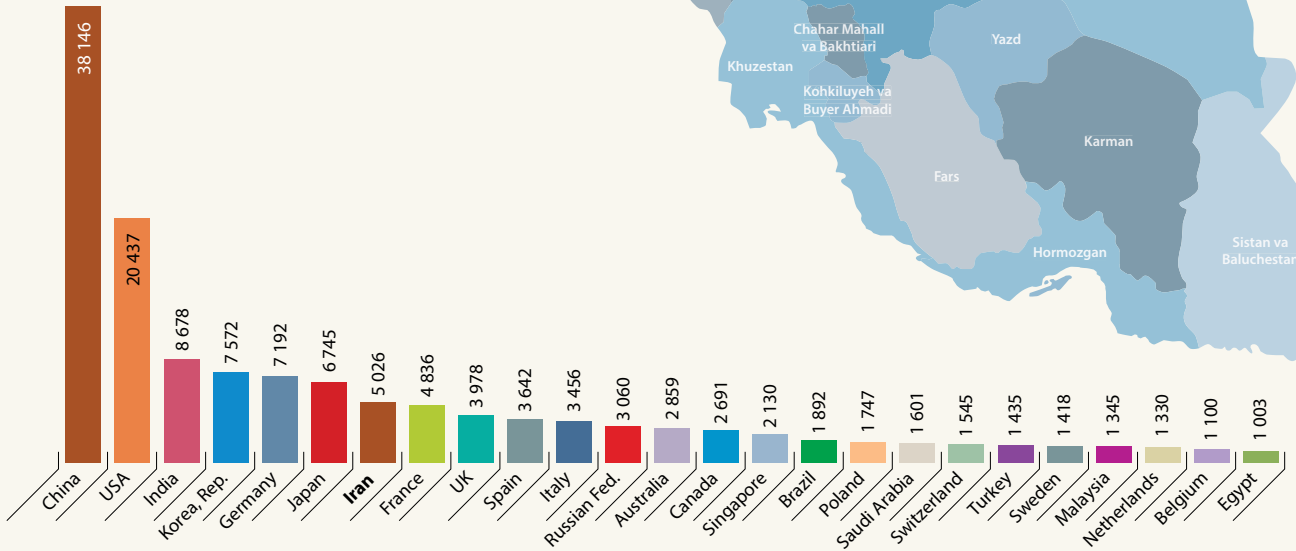


Figure 15.5: Trends in nanotechnology in Iran

Iran is now ranked seventh worldwide for the number of nanotech-related papers

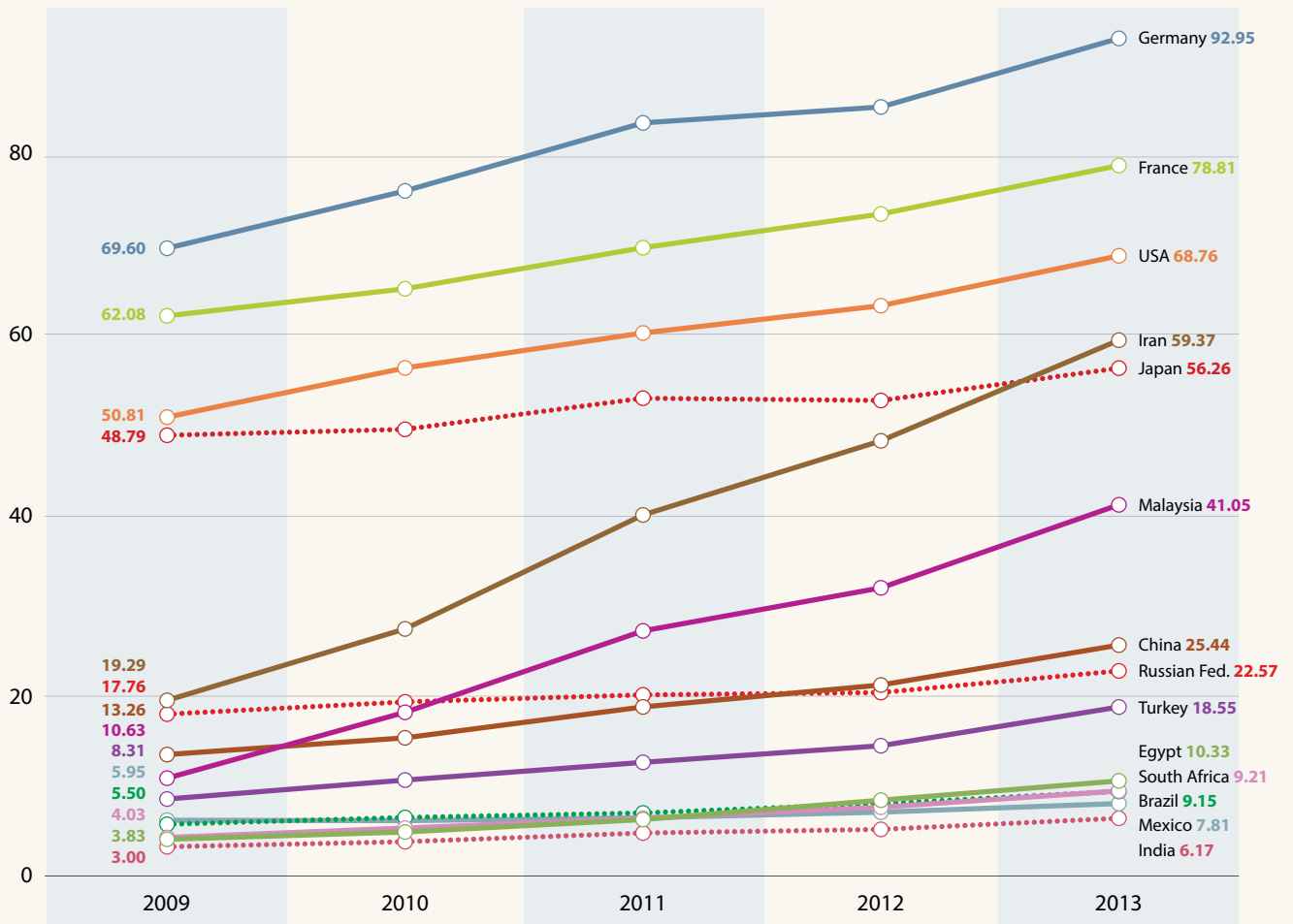
Top 25 for volume of nanotechnology-related papers, 2014



Note: The total for China does not include Taiwan, China, which recorded 3 139 papers in this database in 2014.

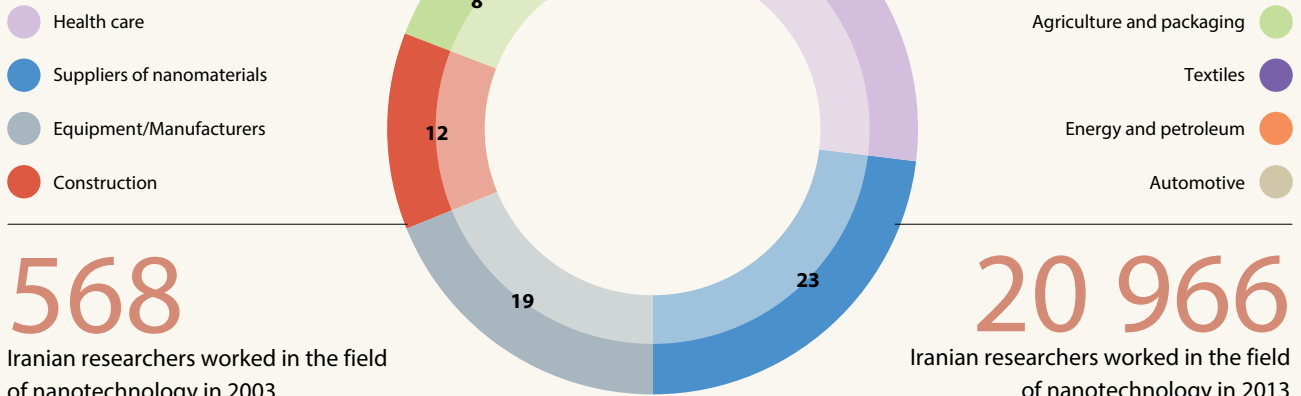
Iran performs well for the number of nanoarticles per million inhabitants

Other countries are given for comparison



The 143 Iranian nanotech companies are active in eight industries

Percentage share



568

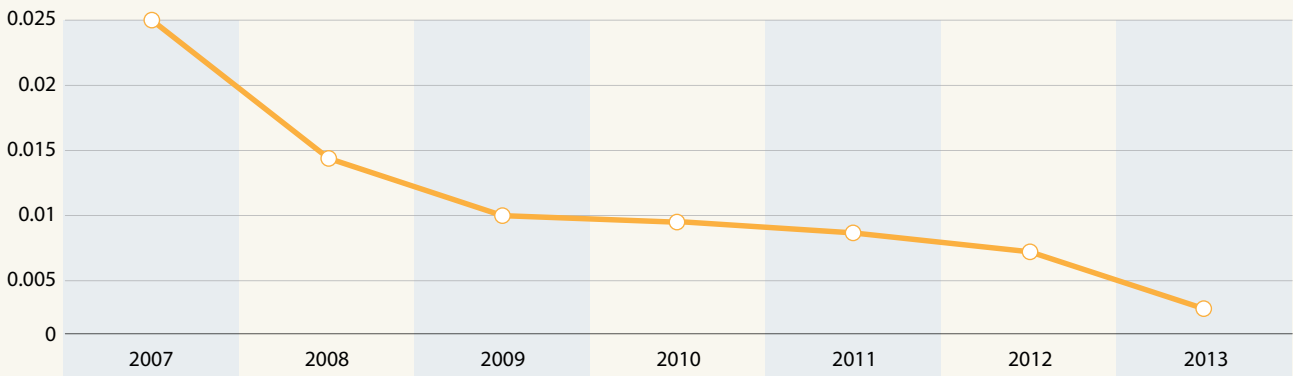
Iranian researchers worked in the field of nanotechnology in 2003

20 966

Iranian researchers worked in the field of nanotechnology in 2013

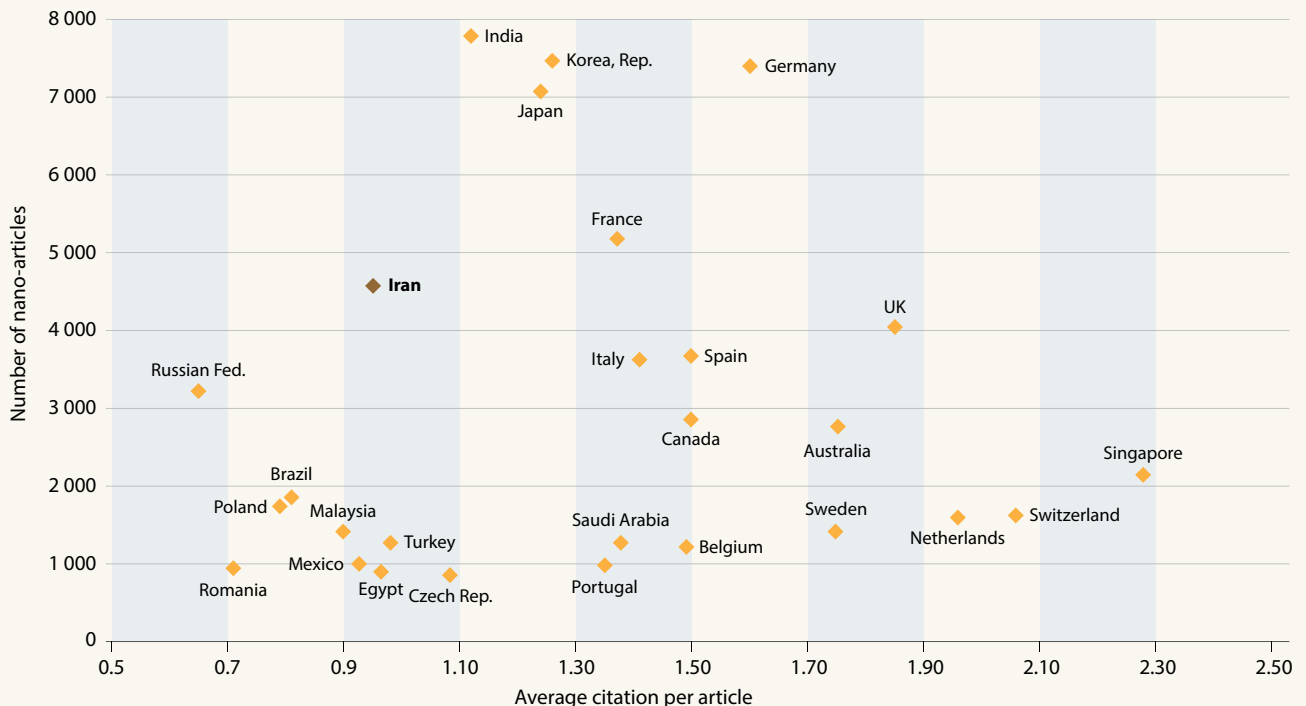
Patents are not keeping pace with growth in publications...

Number of nanotech patents from Iran registered by EPO and USPTO per 100 scientific articles



... and quality does not yet match quantity in Iran

Average citations of Iranian nanotech articles, in comparison with those of other leading countries, 2013



Source: statnano.com (January 2015), based on data from Thomson Reuters' Web of Science, Science Citation Index Expanded, and records from European Patent Office and US Patents and Trademark Office