3D printing, Top 5
1,000
800
600
400
200
0
1995-2001
2005-2011
US
China
Germany
Japan
Rep. of Korea

3D printing, Top 6 to 20
Academia and public sector
150
100
50
0
Russian Fed.
UK
France
Switzerland
Netherlands
Ukraine
Canada
Italy
Israel
Belgium
Sweden
Austria
Singapore
Denmark
Finland

Nanotech, Top 5
20,000
15,000
10,000
5,000
0
1995-2001
2005-2011
US
Japan
Rep. of Korea
China
Germany

Nanotech, Top 6 to 20
Academia and public sector
1,500
1,000
500
0
Netherlands
France
UK
Canada
Switzerland
Singapore
Israel
Russian Fed.
Italy
Sweden
Belgium
Spain
Australia
India
Finland

Robotics, Top 5
15,000
10,000
5,000
0
1995-2001
2005-2011
Japan
China
Rep. of Korea
US
Germany

Robotics, Top 6 to 20
Academia and public sector
1,000
800
600
400
200
0
France
Sweden
Australia
UK
Canada
Switzerland
Italy
Netherlands
Russian Fed.
Austria
Spain
Ukraine
Israel
Turkey
Finland