

A close-up, monochromatic photograph of a person in a white lab coat looking through a microscope. The person's face is partially visible, with their eyes focused on the eyepieces. The background is blurred, suggesting a laboratory setting. The image is overlaid with a white semi-transparent box in the upper right corner containing text.

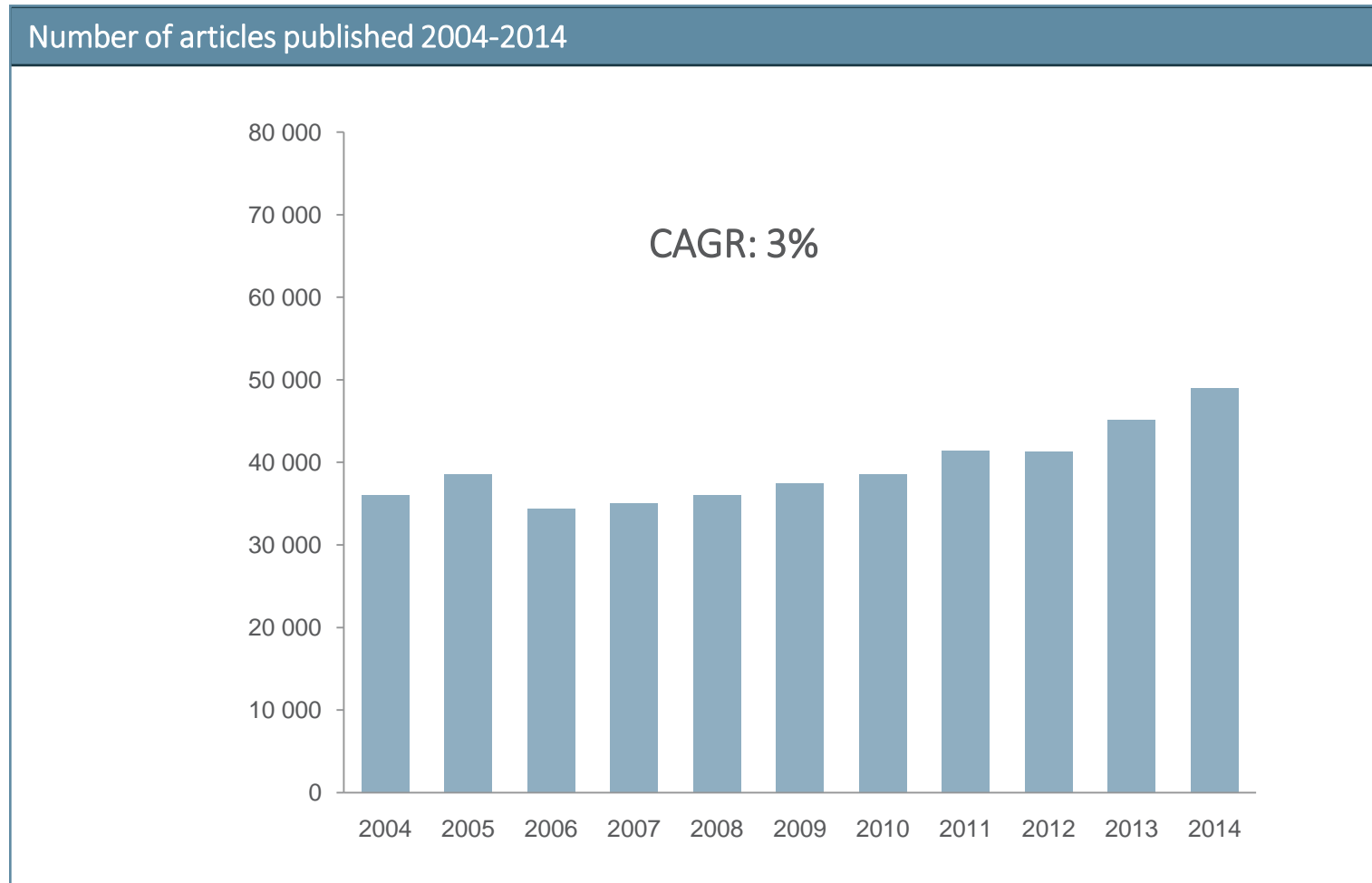
Russia country profile

Science Intelligence / Uta Hauptfleisch

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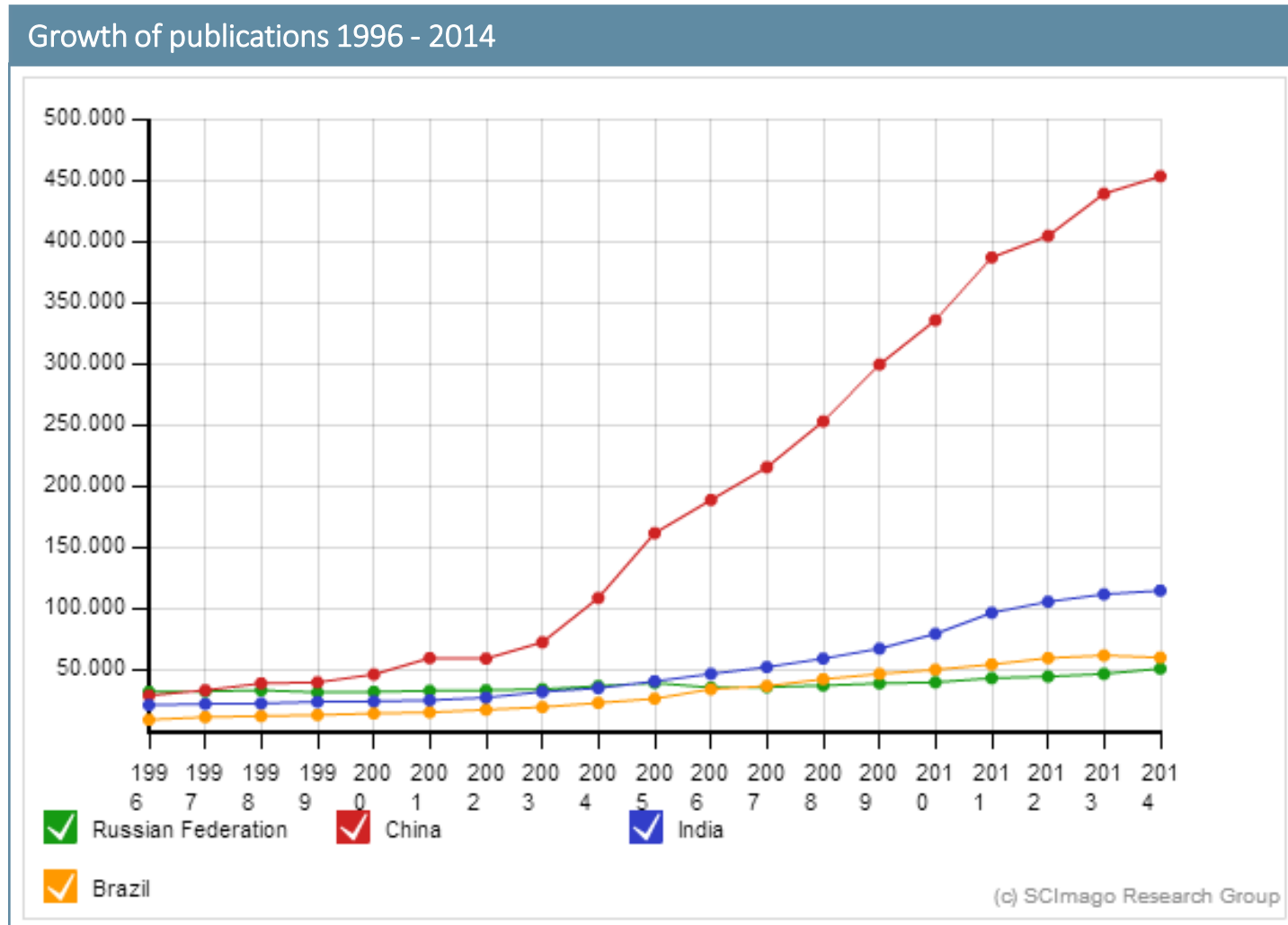
SPRINGER NATURE

Russia: Growth in article output 2004-2014



(Source: SCImago)

Russia: Growth in comparison with other countries



(Source: SCImago)

Russia: Top 10 research areas by article output

Rank	Research area	Articles 2010	Articles 2014	CAGR
1	Physics and Astronomy	13,909	16,335	4.1%
2	Engineering	6,617	10,271	11.6%
3	Materials Science	6,782	9,179	7.9%
4	Chemistry	6,857	7,181	1.2%
5	Mathematics	4,519	5,576	5.4%
6	Biochemistry, Genetics and Molecular Biology	3,642	5,089	8.7%
7	Earth and Planetary Sciences	4,216	4,713	2.8%
8	Medicine	2,704	3,874	9.4%
9	Computer Science	2,386	3,821	12.5%
10	Agricultural and Biological Sciences	2,200	2,924	7.4%

(Source: SCImago)

Russia: Top 10 institutions by article output

Rank	Institution	Articles 2015
1	Russian Academy of Sciences	7,259
2	Lomonosov Moscow State University	4,638
3	Saint Petersburg State University	2,125
4	Kazan Federal University	1,730
5	Novosibirsk State University	1,715
6	National Research Nuclear University MEPhI	1,305
7	Tomsk State University	1,091
8	Ural Federal University	1,055
9	Moscow Institute of Physics and Technology	1,032
10	Siberian Branch, Russian Academy of Sciences	994

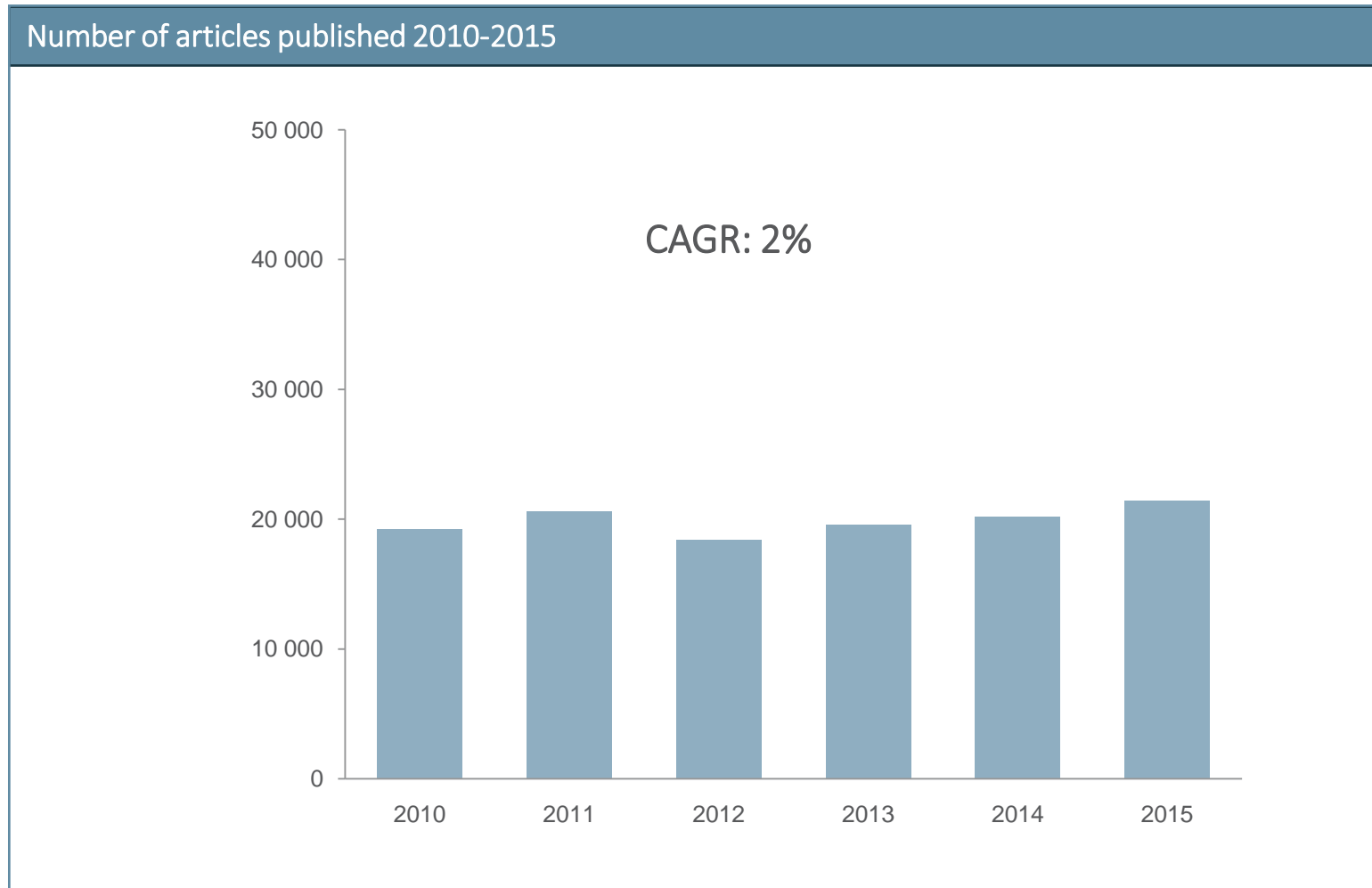
(Source: Scopus)

BRICS countries by article output

Global Rank	Country	Articles 2004	Articles 2014	CAGR
2	China	107,509	438,601	15.1%
6	India	32,948	106,078	12.4%
13	Brazil	21,935	56,368	9.9%
15	Russian Federation	35,997	49,018	3.1%
30	South Africa	6,397	16,215	9.8%

(Source: SCImago)

Number of articles with Russian authors in Springer journals



(Source: Authormapper excluding BMC)

Number of articles with BRICS authors in Springer journals

Rank	Country	Springer articles 2010	Springer articles 2015	CAGR
1	China	16,189	33,654	15.8%
2	Russian Federation	19,264	21,433	2.2%
3	India	7,339	16,637	17.8%
4	Brazil	2,652	5,553	15.9%
5	South Africa	757	1,669	17.1%

(Source: Authormapper excluding BMC)