

Table 1: Comparative analysis between countries by plagiarism rate

Country	Subject category	<i>h-index</i> (1996-2010) based on 2011 statistics	N of articles	N of checked articles	N of plagiarized articles	%
USA	Medicine	813	140113	50	9	18%
	Engineering	448	44983	50	6	12%
China	Medicine	160	28272	50	18	36%
	Engineering	157	63361	50	18	36%
Australia	Medicine	325	16534	50	16	32%
	Engineering	137	4220	50	14	28%
Turkey	Medicine	120	11035	50	19	38%
	Engineering	83	2480	50	17	34%

Table 2: Iranian articles listed in Scopus (2010) and the rate of plagiarized items by subject categories

	Subject category	<i>h-index</i> (1996-2010) based on 2011 statistics	N of articles	N of checked articles	N of plagiarized articles	%
1	Agricultural and Biological Sciences	47	2,373	27	8	30%
2	Arts and Humanities	6	45	4	0	0%
3	Biochemistry, Genetics and Molecular Biology	68	1,964	22	6	27%
4	Business, Management and Accounting	10	163	10	1	10%
5	Chemical Engineering	55	1,388	16	4	25%
6	Chemistry	77	2,835	30	7	23%
7	Computer Science	41	1,300	16	1	6%
8	Decision Sciences	28	215	7	2	29%
9	Dentistry	19	118	2	0	0%
10	Earth and Planetary Sciences	38	600	8	3	38%
11	Economics, Econometrics and Finances	11	100	4	0	0%
12	Energy	26	540	10	3	30%
13	Engineering	60	3,464	37	4	11%
14	Environmental Science	52	1,203	14	1	7%
15	Health Professions	17	80	3	1	33%
16	Immunology and Microbiology	39	633	7	4	57%
17	Materials Science	46	2,365	28	7	25%
18	Mathematics	44	1,427	15	5	33%
19	Medicine	65	4,781	48	22	46%
20	Multidisciplinary	17	390	6	2	33%
21	Neuroscience	31	217	3	0	0%
22	Nursing	13	92	5	1	20%
23	Pharmacology, Toxicology and Pharmaceutics	41	595	7	2	29%
24	Physics and Astronomy	60	1,867	19	3	16%
25	Psychology	19	51	5	0	0%
26	Social Sciences	20	333	5	0	0%
27	Veterinary Sciences	19	355	6	1	17%