

A30 Top 5 university and PRO patent applicants worldwide for selected origins

		2010	2011	2012	2013	Total number of patent families, 2010-13
Zhejiang University	China	2,111	2,217	2,380	2,780	9,488
Tsinghua University	China	1,643	1,779	2,125	2,060	7,607
Harbin Institute of Technology	China	1,168	1,146	1,574	2,065	5,953
Shanghai Jiao Tong University	China	1,135	1,338	1,573	1,763	5,809
Southeast University	China	961	1,304	1,433	1,939	5,637
Commissariat Energie Atomique	France	585	634	665	731	2,615
Centre Nat Rech Scient	France	484	485	516	532	2,017
Inst Nat Santé Rech Med	France	58	129	119	172	478
Univ Claude Bernard Lyon	France	39	31	52	49	171
Centre Nat ETD Spatiales	France	34	41	45	38	158
Fraunhofer Ges Forschung	Germany	434	441	491	523	1,889
Deutsches Zentrum für Luft und Raumfahrt	Germany	232	205	222	238	897
Univ Dresden Tech	Germany	75	78	78	26	257
Max Planck Gesellschaft	Germany	82	60	60	53	255
Karlsruher Inst Technologie	Germany	58	59	51	16	184
Nat Inst of Adv Ind & Tech	Japan	801	664	677	628	2,770
Tokyo University	Japan	379	364	327	408	1,478
Tohoku University	Japan	365	337	324	300	1,326
Osaka University	Japan	243	226	272	256	997
Kyoto University	Japan	212	210	224	235	881
Korea Electronics Telecomm	Republic of Korea	1,752	1,996	2,694	2,558	9,000
Korea Advanced Inst Sci & Tech	Republic of Korea	1,015	1,006	1,101	856	3,978
SNU R&DB Foundation	Republic of Korea	621	550	609	599	2,379
Yonsei University	Republic of Korea	535	552	577	611	2,275
Univ Korea Res & Bus Found	Republic of Korea	494	518	509	473	1,994
The USA as represented by the Secretary of the Navy	United States of America	231	204	92	65	592
Northwestern University	United States of America	73	103	91	167	434
The USA as represented by the Secretary of the Army	United States of America	165	126	61	64	416
Massachusetts Institute of Technology	United States of America	88	76	56	33	253
Wisconsin Alumni Res Found	United States of America	40	52	54	98	244

From "World Intellectual Property Indicators 2016",
https://www.wipo.int/edocs/pubdocs/en/wipo_pub_941_2016.pdf