

Pseudo ranking of 112 US higher Education and research institutions in all disciplines

When all publications are considered ($\phi = 1$)

When direct 3-years citations are used to account for publications impact

Institution	Strong dominance Rank	Strong dominance Importance	Dominance Rank	Dominance Importance	Weak dominance Rank	Weak dominance Importance
Harvard	8	.06631262979540	1	.71403332360848	1	.71836372786341
Stanford	10	.02946234989562	2	.09932232139276	2	.11430916521577
Seattle	1	.14607546280401	3	.06193494994972	3	.05222541340007
UCLA	2	.11863883565147	3	.06193494994972	3	.05222541340007
UM_Ann_Arbor	3	.11105727038510	5	.03450211911929	5	.02611270670003
Berkeley	12	.01455243470577	6	.01725105955964	5	.02611270670003
Johns_Hopkins	18	.00503451681735	7	.00685820770761	8	.00435211778334
MIT	30	.00056601076645	8	.00144262616187	7	.00492916920781
Pennsylvania	24	.00135048182872	9	.00124469322889	9	.00100433487308
WI_Madison	5	.09525365398508	10	.00100989832698	10	.00012300057440
Columbia	17	.00582395288634	11	.00011316591353	11	.00009989854470
UCSD	20	.00432327960425	12	.00010123029731	12	.00007614321272
Cornell	9	.06196328390585	13	.00008068630453	15	.00001300006071
Twin_Cities	4	.10965713848916	13	.00008068630453	13	.00001974083293
UCSF	31	.00043940309501	15	.00005895520920	14	.00001903580318
Yale	21	.00298496204200	16	.00001355907399	16	.00001152145170
Duke	15	.00793408074371	17	.00000402398325	17	.00000090111913
Pittsburgh	43	.00007873082090	18	.00000401841889	18	.00000085457125
Urbana_Champaign	11	.02408524761437	19	.00000356398402	19	.00000042728563
Florida	6	.07693277917638	20	.00000275443305	24	.00000003045377
UC_Davis	7	.06829366747796	21	.00000129696886	23	.00000008107903
Caltech	42	.00008440511429	22	.00000074931259	20	.00000035621429
Northwestern	37	.00013554468354	23	.00000039002103	22	.00000009011191
WU_St_Louis	27	.00099548384801	24	.00000028394169	21	.00000012675860
UNC	22	.00189415006491	25	.00000023141248	25	.00000002759629
PA_Univ_Park	13	.01394173887882	26	.00000010583426	27	.00000000286111
Columbus	14	.01359418840819	27	.00000010201604	28	.00000000161522
Mayo_Coll_Med	49	.00005213257059	28	.00000003394804	26	.00000000369955
Arizona	19	.00471427388370	29	.00000000423716	31	.00000000019383
Texas_AM	16	.00594311304770	30	.00000000269509	34	.00000000002055
Austin	34	.00026385464301	31	.00000000263323	30	.00000000026412
Chicago	35	.00015817092847	32	.00000000259915	29	.00000000041706
USC	53	.00003527767935	33	.00000000092360	33	.00000000002775
Vanderbilt	54	.00003341315335	34	.00000000014248	35	.00000000001310
TX_Anderson	75	.00000446850605	35	.00000000009529	32	.00000000006061
UC_Irvine	45	.00006994183384	36	.00000000008262	37	.00000000000365
Iowa	32	.00037914596796	37	.00000000003227	40	.00000000000025
Purdue	29	.00073879300042	37	.00000000003227	40	.00000000000025
Princeton	61	.00002068752801	39	.00000000002751	36	.00000000000511

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MD_Coll_Park	36	.00015009597248	40	.00000000002297	46	.00000000000009
Georgia_Inst_Tech	55	.00003310004482	41	.00000000001730	47	.00000000000009
UCSB	67	.00001117126513	42	.00000000001362	39	.00000000000120
Emory	41	.00008548446358	43	.00000000001111	38	.00000000000178
Utah	33	.00030960363353	44	.00000000001087	48	.00000000000004
Baylor_Coll_Med	71	.00000912920591	45	.00000000001012	42	.00000000000025
NYU	56	.00003221481106	45	.00000000001012	42	.00000000000025
Boston	48	.00005341662406	47	.00000000000891	44	.00000000000018
Virginia	47	.00005647695148	48	.00000000000701	45	.00000000000009
Michigan	23	.00164589972875	49	.00000000000310	51	.00000000000000
Raleigh	25	.00108733647239	50	.00000000000040	56	.00000000000000
CO_Boulder	40	.00009309387606	51	.00000000000033	50	.00000000000001
Iowa_State	28	.00078943606899	52	.00000000000031	53	.00000000000000
Texas_SW_Med_Center	81	.00000102724277	53	.00000000000027	49	.00000000000001
New_Brunswick	44	.00007387930004	54	.00000000000017	54	.00000000000000
Rochester	66	.00001123659416	54	.00000000000017	52	.00000000000000
CWRU	69	.00001034376401	56	.00000000000017	55	.00000000000000
Birmingham	58	.00002932457096	57	.00000000000013	56	.00000000000000
Cincinnati	68	.00001078604909	58	.00000000000001	58	.00000000000000
CO_Health	80	.00000181646587	59	.00000000000001	59	.00000000000000
IL_Chicago	46	.00006834185725	60	.00000000000000	61	.00000000000000
Stony_Brook	72	.00000548136742	61	.00000000000000	60	.00000000000000
Georgia	26	.00101782637826	62	.00000000000000	67	.00000000000000
MD_Baltimore	70	.00000955949056	63	.00000000000000	62	.00000000000000
Miami	49	.00005213257059	64	.00000000000000	69	.00000000000000
UC_Riverside	59	.00002708185485	65	.00000000000000	66	.00000000000000
Tufts	79	.00000211413190	66	.00000000000000	65	.00000000000000
Carnegie_Mellon	83	.00000066200090	67	.00000000000000	63	.00000000000000
Mt_Sinai	89	.00000024024226	68	.00000000000000	64	.00000000000000
MA_Amherst	60	.00002102826377	69	.00000000000000	68	.00000000000000
AZ_Tempe	57	.00003211738724	70	.00000000000000	71	.00000000000000
OR_Health_Sci	86	.00000053469303	71	.00000000000000	70	.00000000000000
CO_State	39	.00010291104845	72	.00000000000000	71	.00000000000000
Virginia_Tech	51	.00004333096777	73	.00000000000000	78	.00000000000000
Delaware	64	.00001370341856	74	.00000000000000	74	.00000000000000
Yeshiva	92	.00000016016151	75	.00000000000000	73	.00000000000000
Rice	87	.00000041375056	76	.00000000000000	75	.00000000000000
Brown	74	.00000460670727	77	.00000000000000	77	.00000000000000
Rockefeller	98	.00000003090253	78	.00000000000000	76	.00000000000000

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Oregon_State	38	.00011543640631	79	.00000000000000	79	.00000000000000
Virginia_Comm	88	.00000034063456	80	.00000000000000	81	.00000000000000
TN_Knoxville	62	.00001986002689	81	.00000000000000	83	.00000000000000
Bloomington	76	.00000308635553	82	.00000000000000	80	.00000000000000
Albuquerque	63	.00001544668758	83	.00000000000000	83	.00000000000000
Wake_Forest	84	.00000063233576	84	.00000000000000	85	.00000000000000
MA_Med_Sch	99	.00000002307517	85	.00000000000000	82	.00000000000000
CT_Storrs	73	.00000511321588	86	.00000000000000	86	.00000000000000
UMDNJ	82	.00000085603564	87	.00000000000000	88	.00000000000000
Lincoln	64	.00001370341856	88	.00000000000000	90	.00000000000000
Notre_Dame	90	.00000022107637	89	.00000000000000	87	.00000000000000
Manoa	52	.00004282318299	90	.00000000000000	91	.00000000000000
Dartmouth_Coll	78	.00000214115915	91	.00000000000000	89	.00000000000000
Florida_State	77	.00000303172977	92	.00000000000000	92	.00000000000000
Santa_Cruz	85	.00000058248682	93	.00000000000000	93	.00000000000000
WI_Med_Coll	97	.00000004267914	94	.00000000000000	95	.00000000000000
TX_Health_SA	103	.00000001144890	95	.00000000000000	94	.00000000000000
Rensselaer	91	.00000018647913	96	.00000000000000	96	.00000000000000
Health_Houston	94	.00000006532904	97	.00000000000000	97	.00000000000000
CT_Health	102	.00000001551565	98	.00000000000000	98	.00000000000000
George_Washington	96	.00000006399579	99	.00000000000000	101	.00000000000000
TN_Health	100	.00000002109776	99	.00000000000000	99	.00000000000000
Oregon	95	.00000006466724	101	.00000000000000	100	.00000000000000
Boston_Coll	107	.00000000503210	102	.00000000000000	102	.00000000000000
NE_Med	101	.00000001891431	103	.00000000000000	104	.00000000000000
SUNY_Albany	93	.00000007059251	104	.00000000000000	105	.00000000000000
Brandeis	108	.00000000389412	105	.00000000000000	103	.00000000000000
George_Mason	104	.00000000916335	106	.00000000000000	106	.00000000000000
SUNY_Health_Brooklyn	111	.00000000131803	107	.00000000000000	107	.00000000000000
CUNY	105	.00000000518719	108	.00000000000000	108	.00000000000000
Rutgers_Newark	110	.00000000197337	109	.00000000000000	109	.00000000000000
Polytech_Brooklyn	112	.00000000086659	110	.00000000000000	110	.00000000000000
So_Methodist	109	.00000000243701	110	.00000000000000	110	.00000000000000
MA_Boston	106	.00000000505087	112	.00000000000000	112	.00000000000000