

***Pseudo ranking of 112 US higher Education and research institutions in all disciplines
When only publications in the top 10% of their discipline are considered ($\phi = 0.1$)
When the relative impact factor of the journal (3 years window) is used to account for publications
impact***

Institution	Strong dominance Rank	Strong dominance Importance	Dominance Rank	Dominance Importance	Weak dominance Rank	Weak dominance Importance
Harvard	1	.71416425463688	1	.74190680224573	1	.74190680224575
Stanford	2	.09457720854420	2	.18547670056143	2	.18547670056144
Berkeley	5	.02378504547353	3	.02782150508421	3	.02782150508422
Seattle	3	.07207133237825	4	.01854767005614	4	.01854767005614
UM_Ann_Arbor	3	.07207133237825	4	.01854767005614	4	.01854767005614
MIT	6	.01125293808298	6	.00463691751404	6	.00463691751404
UCLA	7	.00896897866647	7	.00231845875702	7	.00231845875702
Columbia	10	.00041526534846	8	.00023184587570	8	.00023184587570
Johns_Hopkins	9	.00065485884662	8	.00023184587570	8	.00023184587570
Pennsylvania	8	.00134181375251	8	.00023184587570	8	.00023184587570
Cornell	12	.00009764213098	11	.00001179216092	11	.00001179216092
UCSD	15	.00006184001628	12	.00000859428677	12	.00000859428677
UCSF	16	.00003308193103	12	.00000859428677	12	.00000859428677
WI_Madison	11	.00029283649776	12	.00000859428677	12	.00000859428677
Yale	16	.00003308193103	12	.00000859428677	12	.00000859428677
Twin_Cities	13	.00009310345660	16	.00000159893707	16	.00000159893707
Northwestern	19	.00000374684854	17	.00000059960140	17	.00000059960140
Duke	21	.00000077758750	18	.00000014990035	18	.00000014990035
Urbana_Champaign	18	.00001368996476	18	.00000014990035	18	.00000014990035
UC_Davis	14	.00006390060930	20	.00000002498339	20	.00000002498339
WU_St_Louis	26	.00000015526447	21	.00000002306159	21	.00000002306159
UNC	20	.00000132420961	22	.00000001763534	22	.00000001763534
Caltech	25	.00000018853358	23	.00000000212625	23	.00000000212625
Pittsburgh	22	.00000066210481	23	.00000000212625	23	.00000000212625
Florida	23	.00000057066148	25	.00000000021042	25	.00000000020951
Mayo_Coll_Med	29	.00000001029772	26	.00000000014259	26	.00000000014316
Chicago	34	.00000000037680	27	.00000000005333	27	.00000000005370
Austin	28	.00000001482488	28	.00000000003565	28	.00000000003579
Columbus	24	.00000028533074	29	.00000000003507	29	.00000000003492
PA_Univ_Park	27	.00000005195748	29	.00000000003507	29	.00000000003492
UCSB	31	.00000000178563	31	.00000000000200	31	.00000000000199
USC	33	.00000000128055	32	.00000000000180	32	.00000000000179
Princeton	35	.00000000024512	33	.00000000000081	33	.00000000000081
Vanderbilt	37	.00000000007767	33	.00000000000081	33	.00000000000081
NYU	42	.00000000002555	35	.00000000000023	35	.00000000000035
Texas_AM	30	.00000000185405	36	.00000000000018	36	.00000000000018
Purdue	38	.00000000006531	37	.00000000000008	37	.00000000000008
UC_Irvine	36	.00000000011399	38	.00000000000006	38	.00000000000006

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Georgia_Inst_Tech	43	.00000000002036	39	.00000000000005	39	.00000000000005
Arizona	32	.00000000168198	40	.00000000000004	40	.00000000000004
MD_Coll_Park	39	.00000000005388	41	.00000000000000	41	.00000000000000
Boston	44	.00000000001634	42	.00000000000000	42	.00000000000000
Utah	46	.00000000000501	43	.00000000000000	43	.00000000000000
Baylor_Coll_Med	45	.00000000001095	44	.00000000000000	44	.00000000000000
Virginia	47	.00000000000359	45	.00000000000000	45	.00000000000000
Rochester	51	.00000000000170	46	.00000000000000	46	.00000000000000
Iowa	41	.00000000003501	47	.00000000000000	47	.00000000000000
Michigan	40	.00000000005151	48	.00000000000000	48	.00000000000000
Emory	50	.00000000000209	49	.00000000000000	49	.00000000000000
Texas_SW_Med_Center	54	.00000000000012	50	.00000000000000	50	.00000000000000
TX_Anderson	48	.00000000000275	51	.00000000000000	51	.00000000000000
Iowa_State	49	.00000000000243	52	.00000000000000	52	.00000000000000
New_Brunswick	52	.00000000000041	53	.00000000000000	53	.00000000000000
CWRU	55	.00000000000012	54	.00000000000000	54	.00000000000000
CO_Boulder	53	.00000000000023	55	.00000000000000	55	.00000000000000
CO_Health	62	.00000000000000	56	.00000000000000	56	.00000000000000
Birmingham	57	.00000000000003	57	.00000000000000	57	.00000000000000
Raleigh	56	.00000000000010	58	.00000000000000	58	.00000000000000
Stony_Brook	58	.00000000000001	59	.00000000000000	59	.00000000000000
Cincinnati	59	.00000000000000	60	.00000000000000	60	.00000000000000
IL_Chicago	59	.00000000000000	60	.00000000000000	60	.00000000000000
UC_Riverside	66	.00000000000000	62	.00000000000000	62	.00000000000000
Mt_Sinai	65	.00000000000000	63	.00000000000000	63	.00000000000000
Yeshiva	69	.00000000000000	64	.00000000000000	63	.00000000000000
Tufts	64	.00000000000000	65	.00000000000000	65	.00000000000000
OR_Health_Sci	73	.00000000000000	66	.00000000000000	66	.00000000000000
Carnegie_Mellon	72	.00000000000000	67	.00000000000000	67	.00000000000000
AZ_Tempe	61	.00000000000000	68	.00000000000000	68	.00000000000000
Brown	67	.00000000000000	69	.00000000000000	69	.00000000000000
MA_Amherst	70	.00000000000000	69	.00000000000000	69	.00000000000000
Georgia	63	.00000000000000	71	.00000000000000	73	.00000000000000
Bloomington	74	.00000000000000	72	.00000000000000	72	.00000000000000
Rockefeller	80	.00000000000000	73	.00000000000000	71	.00000000000000
Delaware	68	.00000000000000	74	.00000000000000	74	.00000000000000
Rice	79	.00000000000000	75	.00000000000000	75	.00000000000000
CO_State	71	.00000000000000	76	.00000000000000	76	.00000000000000

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MD_Baltimore	75	.00000000000000	77	.00000000000000	77	.00000000000000
Miami	77	.00000000000000	78	.00000000000000	78	.00000000000000
CT_Storrs	78	.00000000000000	79	.00000000000000	79	.00000000000000
Virginia_Tech	76	.00000000000000	79	.00000000000000	79	.00000000000000
MA_Med_Sch	86	.00000000000000	81	.00000000000000	81	.00000000000000
Notre_Dame	82	.00000000000000	82	.00000000000000	82	.00000000000000
Wake_Forest	87	.00000000000000	83	.00000000000000	83	.00000000000000
Albuquerque	81	.00000000000000	84	.00000000000000	84	.00000000000000
Florida_State	83	.00000000000000	85	.00000000000000	85	.00000000000000
Oregon_State	85	.00000000000000	86	.00000000000000	86	.00000000000000
Virginia_Comm	89	.00000000000000	87	.00000000000000	87	.00000000000000
UMDNJ	84	.00000000000000	88	.00000000000000	88	.00000000000000
Dartmouth_Coll	91	.00000000000000	89	.00000000000000	89	.00000000000000
Rensselaer	93	.00000000000000	90	.00000000000000	90	.00000000000000
Lincoln	90	.00000000000000	91	.00000000000000	91	.00000000000000
TN_Knoxville	88	.00000000000000	92	.00000000000000	92	.00000000000000
WI_Med_Coll	92	.00000000000000	93	.00000000000000	93	.00000000000000
Santa_Cruz	94	.00000000000000	94	.00000000000000	94	.00000000000000
Health_Houston	96	.00000000000000	95	.00000000000000	95	.00000000000000
Oregon	98	.00000000000000	95	.00000000000000	95	.00000000000000
Manoa	95	.00000000000000	97	.00000000000000	97	.00000000000000
Brandeis	99	.00000000000000	98	.00000000000000	98	.00000000000000
TX_Health_SA	97	.00000000000000	99	.00000000000000	99	.00000000000000
CT_Health	102	.00000000000000	100	.00000000000000	100	.00000000000000
Boston_Coll	103	.00000000000000	101	.00000000000000	101	.00000000000000
George_Washington	100	.00000000000000	102	.00000000000000	102	.00000000000000
TN_Health	100	.00000000000000	102	.00000000000000	102	.00000000000000
SUNY_Albany	105	.00000000000000	104	.00000000000000	104	.00000000000000
NE_Med	104	.00000000000000	105	.00000000000000	105	.00000000000000
George_Mason	106	.00000000000000	106	.00000000000000	106	.00000000000000
CUNY	107	.00000000000000	107	.00000000000000	107	.00000000000000
SUNY_Health_Brooklyn	109	.00000000000000	108	.00000000000000	108	.00000000000000
Rutgers_Newark	109	.00000000000000	109	.00000000000000	109	.00000000000000
Polytech_Brooklyn	108	.00000000000000	110	.00000000000000	110	.00000000000000
So_Methodist	111	.00000000000000	111	.00000000000000	111	.00000000000000
MA_Boston	112	.00000000000000	112	.00000000000000	112	.00000000000000