

***Pseudo ranking of 112 US higher Education and research institutions in all disciplines
When all publications are considered ($\phi = 1$)
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	2	.20408809859583	1	.72404164564122	1	.72519364548870
Stanford	10	.01414619569790	2	.08834998690578	2	.09361712482322
Seattle	4	.14785768705618	3	.07412833960362	3	.07014502923916
UM_Ann_Arbor	1	.23760247864481	3	.07412833960362	3	.07014502923916
Berkeley	6	.03739360270965	5	.02208749672644	5	.02340428120580
UCLA	3	.18239274336202	6	.01235472326727	6	.01169083820653
MIT	17	.00361153997497	7	.00177770591277	7	.00293401194801
Johns_Hopkins	9	.01985150031137	8	.00116756916290	9	.00101169747750
Pennsylvania	13	.00536516987294	9	.00115119733193	8	.00122551239930
WI_Madison	7	.03079983097067	10	.00027539693741	11	.00010690746090
Columbia	15	.00383076411486	11	.00024681357274	10	.00030061647190
Cornell	12	.00733171269299	12	.00008634170215	12	.00006207529988
UCSD	16	.00362807971816	13	.00007674648880	13	.00005528079004
Twin_Cities	5	.04940994375925	14	.00006652136540	14	.00004730532001
UCSF	25	.00025748136384	15	.00002544121993	15	.00002732885737
Yale	27	.00016747826285	16	.00001615178025	16	.00002416342840
Urbana_Champaign	14	.00467474440921	17	.00000573281620	17	.00000291313799
Florida	8	.02634679528996	18	.00000545727699	22	.00000029122829
UC_Davis	18	.00337768033865	19	.00000287856401	18	.00000196850285
Duke	22	.00044227749977	20	.00000238158843	19	.00000174655348
Pittsburgh	19	.00258817963698	21	.00000101596377	21	.00000040254010
Northwestern	32	.00006301211899	22	.00000090014994	20	.00000130576094
WU_St_Louis	31	.00007890231287	23	.00000067416480	23	.00000025608699
UNC	30	.00008196078121	24	.00000030296475	24	.00000014188603
Columbus	20	.00256269295670	25	.00000007319746	26	.00000001829511
PA_Univ_Park	21	.00126532662476	26	.00000005671535	28	.00000000856451
Caltech	36	.00001725480727	27	.00000004807556	25	.00000007613099
Mayo_Coll_Med	23	.00039920266109	28	.00000004102432	27	.00000001627230
Austin	26	.00025446378764	29	.00000000952510	29	.00000000303228
Texas_AM	11	.00940988064384	30	.00000000465052	31	.0000000049854
Chicago	39	.00001015598266	31	.00000000265710	30	.00000000297022
USC	33	.00004989489193	32	.00000000158251	32	.0000000038023
Arizona	24	.00028440378572	33	.00000000068527	34	.00000000011151
Vanderbilt	54	.00000096982264	34	.00000000056927	33	.00000000022502
Purdue	28	.00011245574509	35	.00000000021459	35	.0000000004836
Georgia_Inst_Tech	37	.00001310950822	36	.00000000011864	39	.0000000001696
UC_Irvine	45	.00000429132662	37	.00000000005532	38	.0000000001909
NYU	41	.00000517543679	38	.00000000005235	40	.00000000001638

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MD_Coll_Park	29	.00010692798881	39	.00000000004815	41	.0000000000788
Princeton	60	.00000023459093	40	.00000000003186	37	.00000000002161
UCSB	64	.00000011843712	41	.00000000001909	36	.00000000002593
Iowa	35	.00002290823155	42	.00000000001580	42	.00000000000223
Utah	49	.00000307688354	43	.00000000001095	44	.00000000000191
Michigan	34	.00003324529832	44	.00000000000937	48	.00000000000047
Virginia	40	.00000724930464	45	.00000000000903	43	.00000000000199
Boston	47	.00000393465477	46	.00000000000813	44	.00000000000191
Emory	50	.00000233950315	47	.00000000000585	46	.00000000000108
Baylor_Coll_Med	52	.00000145085467	48	.00000000000505	47	.00000000000063
Iowa_State	44	.00000443936727	49	.00000000000076	50	.00000000000004
Rochester	55	.00000086823794	50	.00000000000042	49	.00000000000016
TX_Anderson	57	.00000057838125	51	.00000000000038	51	.00000000000004
Texas_SW_Med_Center	63	.00000012090456	52	.00000000000020	52	.00000000000003
New_Brunswick	43	.00000499006074	53	.00000000000013	53	.00000000000001
CWRU	53	.00000121545109	54	.00000000000013	53	.00000000000001
Raleigh	38	.00001215788308	55	.00000000000011	56	.00000000000000
Birmingham	42	.00000505314793	56	.00000000000004	57	.00000000000000
CO_Boulder	59	.00000028521995	57	.00000000000004	55	.00000000000000
IL_Chicago	46	.00000408808528	58	.00000000000001	59	.00000000000000
CO_Health	70	.00000005285952	59	.00000000000001	58	.00000000000000
Stony_Brook	66	.00000007812294	60	.00000000000000	60	.00000000000000
Cincinnati	56	.00000086505604	61	.00000000000000	61	.00000000000000
Georgia	48	.00000357735243	62	.00000000000000	62	.00000000000000
OR_Health_Sci	80	.00000001177960	63	.00000000000000	63	.00000000000000
UC_Riverside	81	.00000001040441	64	.00000000000000	63	.00000000000000
Mt_Sinai	71	.00000003880887	65	.00000000000000	63	.00000000000000
AZ_Tempe	65	.00000009638030	66	.00000000000000	67	.00000000000000
Yeshiva	83	.00000000703504	67	.00000000000000	63	.00000000000000
Tufts	72	.00000003462982	68	.00000000000000	68	.00000000000000
Virginia_Tech	51	.00000159494640	69	.00000000000000	75	.00000000000000
Miami	62	.00000017756980	70	.00000000000000	72	.00000000000000
Brown	82	.00000000910197	71	.00000000000000	69	.00000000000000
Carnegie_Mellon	58	.00000045771010	71	.00000000000000	70	.00000000000000
MA_Amherst	79	.00000001693532	73	.00000000000000	70	.00000000000000
MD_Baltimore	68	.00000006301381	74	.00000000000000	72	.00000000000000
CO_State	67	.00000007386319	75	.00000000000000	74	.00000000000000
Delaware	73	.00000002261593	76	.00000000000000	77	.00000000000000

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Bloomington	84	.00000000511076	77	.00000000000000	76	.00000000000000
Rice	92	.0000000049037	78	.00000000000000	78	.00000000000000
Rockefeller	93	.0000000036435	79	.00000000000000	79	.00000000000000
Oregon_State	69	.00000005808160	80	.00000000000000	81	.00000000000000
Albuquerque	74	.00000002121354	81	.00000000000000	82	.00000000000000
CT_Storrs	75	.00000001901513	82	.00000000000000	80	.00000000000000
Wake_Forest	85	.00000000414886	83	.00000000000000	83	.00000000000000
Florida_State	86	.00000000350548	84	.00000000000000	85	.00000000000000
UMDNJ	78	.00000001699237	85	.00000000000000	87	.00000000000000
Virginia_Comm	87	.00000000303272	86	.00000000000000	89	.00000000000000
Lincoln	77	.00000001824974	87	.00000000000000	88	.00000000000000
Notre_Dame	94	.0000000025675	88	.00000000000000	84	.00000000000000
MA_Med_Sch	98	.00000000013276	89	.00000000000000	86	.00000000000000
TN_Knoxville	61	.00000021925229	90	.00000000000000	90	.00000000000000
Dartmouth_Coll	89	.0000000072062	91	.00000000000000	91	.00000000000000
WI_Med_Coll	97	.00000000013863	92	.00000000000000	92	.00000000000000
Rensselaer	90	.00000000067656	93	.00000000000000	93	.00000000000000
Manoa	76	.00000001827102	94	.00000000000000	95	.00000000000000
Santa_Cruz	95	.00000000024117	95	.00000000000000	94	.00000000000000
Health_Houston	88	.00000000089914	96	.00000000000000	96	.00000000000000
TX_Health_SA	96	.00000000020736	97	.00000000000000	97	.00000000000000
Oregon	101	.00000000002928	98	.00000000000000	98	.00000000000000
CT_Health	100	.00000000003323	99	.00000000000000	99	.00000000000000
George_Washington	91	.00000000065545	100	.00000000000000	101	.00000000000000
TN_Health	99	.00000000004443	100	.00000000000000	101	.00000000000000
Brandeis	106	.00000000000299	102	.00000000000000	100	.00000000000000
NE_Med	104	.00000000002098	103	.00000000000000	104	.00000000000000
SUNY_Albany	103	.00000000002158	104	.00000000000000	104	.00000000000000
Boston_Coll	107	.00000000000176	105	.00000000000000	103	.00000000000000
George_Mason	102	.00000000002512	106	.00000000000000	106	.00000000000000
CUNY	110	.00000000000072	107	.00000000000000	107	.00000000000000
SUNY_Health_Brooklyn	105	.00000000001070	108	.00000000000000	108	.00000000000000
Rutgers_Newark	111	.00000000000065	109	.00000000000000	109	.00000000000000
Polytech_Brooklyn	109	.00000000000091	110	.00000000000000	110	.00000000000000
So_Methodist	108	.00000000000140	111	.00000000000000	111	.00000000000000
MA_Boston	112	.00000000000058	112	.00000000000000	112	.00000000000000