

***Pseudo ranking of 112 US higher Education and research institutions in applied bio/eco
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
UC_Davis	2	.28586103155343	1	.74982009460141	1	.74988249322856
Cornell	1	.53719260923306	2	.18745502365035	2	.18747062330714
WI_Madison	3	.12566578883981	3	.04686375591259	3	.04686765582679
Berkeley	4	.01217917643574	4	.01171593897815	4	.01171691395670
Michigan	6	.00902616918937	5	.00274430625291	5	.00292922848917
Iowa_State	9	.00122420356476	6	.00051085246681	6	.00050149841994
Georgia	5	.01150981795793	7	.00036935698325	8	.00015261559008
Florida	7	.00844609732234	8	.00027871539216	7	.00023105333750
Stanford	17	.00005038080761	9	.00007173280068	9	.00007794847713
Arizona	12	.00011173924126	10	.00003586640034	10	.00003897423857
UC_Riverside	14	.00007358839948	10	.00003586640034	10	.00003897423857
Purdue	18	.00002744196124	12	.00003282738880	10	.00003897423857
Twin_Cities	10	.00077010327379	13	.00003134563351	13	.00002614591581
Urbana_Champaign	8	.00689548960516	14	.00002589759745	14	.00001854446066
Raleigh	11	.00068543635791	15	.00000453207955	16	.00000337172012
Harvard	22	.00000960638511	16	.00000255741063	15	.00000406662789
Oregon_State	13	.00008964883128	17	.00000072671801	17	.00000042552298
PA_Univ_Park	16	.00005963301575	18	.00000024312092	19	.00000016376466
UCSD	28	.00000024415891	19	.00000015090264	18	.00000018521325
Texas_AM	15	.00006598183095	20	.00000013951170	20	.00000009407107
Duke	21	.00001618555807	21	.00000002144217	21	.00000001390533
Seattle	20	.00001682278477	22	.00000001789214	23	.00000001167741
Yale	25	.00000067481227	23	.00000001600371	22	.00000001362744
Columbus	19	.00001792949904	24	.00000000766586	24	.00000000497099
CO_State	23	.00000180786387	25	.00000000313761	26	.00000000195737
UCLA	29	.00000009352198	26	.00000000229501	25	.00000000215852
Bloomington	26	.00000043916173	27	.00000000074977	27	.00000000047538
UNC	37	.00000000943840	28	.00000000031424	28	.00000000039623
New_Brunswick	31	.00000005416345	29	.00000000010597	29	.00000000006875
UM_Ann_Arbor	35	.00000002479693	30	.00000000005614	30	.00000000003563
Chicago	38	.00000000746816	31	.00000000005608	31	.00000000002948
MD_Coll_Park	24	.00000123817230	32	.00000000003085	32	.00000000001840
Lincoln	27	.00000027062344	33	.00000000002151	34	.00000000001277
UCSF	50	.00000000006934	34	.00000000001533	33	.00000000001503
Pennsylvania	43	.00000000129164	35	.00000000000291	35	.00000000000177
Princeton	33	.00000004668732	36	.00000000000274	36	.00000000000164
UCSB	30	.00000008106125	37	.00000000000271	37	.00000000000085
WU_St_Louis	48	.00000000048387	38	.00000000000120	38	.00000000000075

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UC_Irvine	41	.00000000307568	39	.00000000000101	39	.00000000000061
Utah	42	.00000000174361	40	.00000000000038	40	.00000000000022
Austin	40	.00000000503472	41	.00000000000032	41	.00000000000019
Columbia	53	.00000000004160	42	.00000000000005	42	.00000000000003
Virginia_Tech	34	.00000003659210	43	.00000000000002	43	.00000000000001
CT_Storrs	45	.00000000074512	44	.00000000000002	44	.00000000000001
MA_Amherst	32	.00000005096259	45	.00000000000001	46	.00000000000001
Vanderbilt	56	.00000000002230	46	.00000000000001	45	.00000000000001
TN_Knoxville	36	.00000001668114	47	.00000000000001	47	.00000000000000
Santa_Cruz	49	.00000000042967	48	.00000000000000	48	.00000000000000
AZ_Tempe	39	.00000000709025	49	.00000000000000	49	.00000000000000
Stony_Brook	52	.00000000004466	50	.00000000000000	50	.00000000000000
Boston	54	.00000000004112	51	.00000000000000	52	.00000000000000
Rockefeller	65	.00000000000082	52	.00000000000000	51	.00000000000000
Virginia	51	.00000000006181	53	.00000000000000	54	.00000000000000
Emory	57	.00000000001004	54	.00000000000000	53	.00000000000000
Dartmouth_Coll	46	.00000000052098	55	.00000000000000	55	.00000000000000
MIT	69	.00000000000029	56	.00000000000000	58	.00000000000000
Johns_Hopkins	59	.000000000000602	57	.00000000000000	56	.00000000000000
Albuquerque	44	.00000000091157	58	.00000000000000	57	.00000000000000
CO_Boulder	47	.00000000050660	59	.00000000000000	59	.00000000000000
Pittsburgh	62	.00000000000165	60	.00000000000000	60	.00000000000000
Caltech	64	.00000000000117	61	.00000000000000	61	.00000000000000
Florida_State	55	.00000000003265	62	.00000000000000	62	.00000000000000
Wake_Forest	66	.00000000000076	63	.00000000000000	63	.00000000000000
Brown	60	.00000000000385	64	.00000000000000	64	.00000000000000
Baylor_Coll_Med	75	.00000000000005	65	.00000000000000	65	.00000000000000
MD_Baltimore	83	.00000000000000	66	.00000000000000	66	.00000000000000
Delaware	58	.000000000000809	67	.00000000000000	67	.00000000000000
Iowa	76	.00000000000005	68	.00000000000000	68	.00000000000000
Miami	61	.00000000000348	69	.00000000000000	69	.00000000000000
USC	78	.00000000000003	70	.00000000000000	70	.00000000000000
NYU	74	.00000000000007	71	.00000000000000	71	.00000000000000
IL_Chicago	63	.00000000000120	72	.00000000000000	72	.00000000000000
Oregon	67	.00000000000046	73	.00000000000000	73	.00000000000000
Notre_Dame	68	.00000000000033	74	.00000000000000	74	.00000000000000
Rice	71	.00000000000018	75	.00000000000000	75	.00000000000000
Cincinnati	72	.00000000000016	76	.00000000000000	76	.00000000000000

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Tufts	80	.000000000000001	77	.000000000000000	78	.000000000000000
Mt_Sinai	89	.000000000000000	78	.000000000000000	77	.000000000000000
CO_Health	84	.000000000000000	79	.000000000000000	79	.000000000000000
Manoa	70	.000000000000025	80	.000000000000000	80	.000000000000000
Birmingham	73	.000000000000007	81	.000000000000000	81	.000000000000000
Brandeis	77	.000000000000004	82	.000000000000000	82	.000000000000000
Rochester	79	.000000000000001	82	.000000000000000	82	.000000000000000
Yeshiva	88	.000000000000000	84	.000000000000000	84	.000000000000000
OR_Health_Sci	81	.000000000000000	85	.000000000000000	85	.000000000000000
George_Washington	87	.000000000000000	86	.000000000000000	86	.000000000000000
CWRU	82	.000000000000000	87	.000000000000000	87	.000000000000000
Texas_SW_Med_Center	91	.000000000000000	88	.000000000000000	88	.000000000000000
Northwestern	86	.000000000000000	89	.000000000000000	89	.000000000000000
George_Mason	85	.000000000000000	90	.000000000000000	92	.000000000000000
Georgia_Inst_Tech	95	.000000000000000	91	.000000000000000	90	.000000000000000
MA_Med_Sch	96	.000000000000000	91	.000000000000000	90	.000000000000000
SUNY_Albany	90	.000000000000000	93	.000000000000000	93	.000000000000000
Health_Houston	105	.000000000000000	94	.000000000000000	94	.000000000000000
Virginia_Comm	97	.000000000000000	95	.000000000000000	95	.000000000000000
TN_Health	104	.000000000000000	96	.000000000000000	96	.000000000000000
MA_Boston	93	.000000000000000	97	.000000000000000	98	.000000000000000
CT_Health	103	.000000000000000	98	.000000000000000	97	.000000000000000
CUNY	94	.000000000000000	99	.000000000000000	99	.000000000000000
Rutgers_Newark	101	.000000000000000	100	.000000000000000	100	.000000000000000
Mayo_Coll_Med	102	.000000000000000	101	.000000000000000	101	.000000000000000
TX_Anderson	92	.000000000000000	102	.000000000000000	102	.000000000000000
TX_Health_SA	109	.000000000000000	103	.000000000000000	103	.000000000000000
SUNY_Health_Brooklyn	99	.000000000000000	104	.000000000000000	104	.000000000000000
So_Methodist	98	.000000000000000	105	.000000000000000	105	.000000000000000
Rensselaer	100	.000000000000000	106	.000000000000000	106	.000000000000000
UMDNJ	106	.000000000000000	107	.000000000000000	107	.000000000000000
Carnegie_Mellon	107	.000000000000000	108	.000000000000000	108	.000000000000000
NE_Med	108	.000000000000000	109	.000000000000000	109	.000000000000000
WI_Med_Coll	112	.000000000000000	110	.000000000000000	110	.000000000000000
Polytech_Brooklyn	110	.000000000000000	111	.000000000000000	111	.000000000000000
Boston_Coll	111	.000000000000000	112	.000000000000000	112	.000000000000000