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	score<Avg. citations>			score<Avg. norm. citations>								
20	agricultural landscapes			1.0466	0.2804	1	16	20	3	2017	4.6667	0.4021
31	alien plants	0.1446		0.7392		4	18	19	3	2018	2	0.4975
43	amazonian forest	-0.7128		-0.2469		2	23	26	3	2015	32	1.2514
49	angiosperms	-0.5278		-0.4391		3	18	20	3	2017.6667	2.6667	0.6026
59	arctic tundra	0.2383		-0.6535		6	24	30	4	2017	27.75	2.374
90	beta diversity	0.7997		-0.4926		6	23	27	3	2017	6.3333	0.209
95	biodiversity	0.413		0.4326		1	105	242	33	2016.4545	24.9091	0.9562
100	biodiversity loss	0.8551		-0.1667		6	19	22	4	2016.5	30	0.7147
106	biogeography	-0.2582		-0.6861		2	20	24	3	2016	47.3333	1.0191
110	biomass	0.7601		-0.1592		6	25	26	4	2017.25	5	0.6747
120	biotic interactions	0.2471		0.5907		1	20	23	3	2016.3333	71.3333	1.9227
123	body-size	0.6544	0.075	3	14	15	4	2017.25	11.5	0.8566		
154	carbon	-0.0443	-0.7063	7	35	44	5	2016.6	44	1.3877		
158	carbon cycle	-0.6876		0.0948		5	82	159	21	2015.619	86.7619	1.1804
182	classification	0.0563		0.783		1	18	22	3	2016.6667	16	1.0045
183	climate change	-0.1001		-0.1345		2	156	427	57	2016.1053	35.8246	1.3146
205	community	0.2466	0.0753	6	81	135	20	2016.2	17.4	0.7365		
207	community assembly	0.5173		0.0577		4	60	83	10	2015.9	37.8	0.8866
210	community ecology	0.3382		0.5788		4	48	67	8	2014.875	65.5	1.5112
218	comparative ecology	-0.3285		0.8881		4	29	33	3	2014	376.3333	2.3521
219	competition	0.9513		-0.2967		8	34	42	5	2016.2	54	0.8049
223	complementarity	0.9595		-0.075		1	21	22	3	2014.6667	49.6667	0.8327
229	consequences	-0.1505		-0.6462		3	24	27	4	2017.5	10.75	0.455
230	conservation	0.9477		0.6196		1	24	32	5	2016.6	5.6	0.6497
237	convergence	0.6762		-0.3539		6	22	26	3	2017.6667	3.6667	0.2441
257	database	0.0861	0.4017	4	64	112	17	2015.8235	73.1176	0.715		
265	decomposition	-0.3754		-0.2536		7	64	94	12	2015.1667	29.9167	0.6777
273	demographic rates	0.2579		0.2758		1	24	27	3	2015.3333	64.3333	1.223
290	dispersal	-0.3033	0.1569	3	30	34	5	2017.4	2	0.2335		
304	disturbance	0.5704		0.1807		4	55	78	9	2017.4444	4.5556	0.6336
306	divergence	0.6325		0.5781		4	21	25	4	2018	7.75	0.5159
308	diversity	0.4235	0.1645	1	104	240	34	2016.5588	19.1765	0.7299		
317	drought	0.0711	-0.452	2	57	93	14	2017.2143	12.2143	1.2606		
327	dry-matter content	-0.1969		0.0789		6	27	33	5	2016.6	88.8	1.9769
334	dynamics	-0.029	-0.4646	2	30	33	5	2016.4	45	1.8775		
337	earth system model	-0.8277		-0.4804		2	38	53	12	2015.25	43.3333	0.8807
347	ecological restoration			0.9165	-0.5069	8	26	35	4	2016.25	23.25	0.4316
348	ecology	0.4444	-0.2688	3	80	153	22	2016.9545	10	0.8167		
350	economics spectrum	-0.0434		0.0086		5	69	101	13	2014.6923	44.6923	0.9957
357	ecosystem function	0.4423		-0.7675		6	19	22	3	2015.6667	60.6667	1.5643
361	ecosystem multifunctionality			0.3646	0.8022	1	27	31	3	2017.6667	10.6667	1.621
362	ecosystem processes	0.5032		0.4114		1	33	35	4	2014.75	41.75	0.7059
366	ecosystem services	0.9142		0.2594		1	39	54	8	2015.875	36	1.0259
368	ecosystems	0.3066		-0.3941		7	50	87	11	2015.4545	37.8182	0.8226
379	elevation	-0.6283	0.3062	3	17	20	4	2017.75	7	1.5136		
385	environmental filtering			0.5234	-0.3534	8	43	56	6	2016	36.5	0.9531
386	environmental gradient			0.2297	0.8203	4	33	35	3	2015.6667	341.3333	1.2081

387	environmental gradients	-0.8278	-0.2589	2	20	23	3	2016	10	0.3984	
393	environmental-change	0.7992	0.1414	1	15	17	3	2016	69.6667	1.4474	
409	evolution-0.229	-0.2236	3	54	84	13	2016.3077	36.0769	1.005		
420	extinction	-0.3566	-0.076	3	29	31	3	2015.6667	22.3333	0.4075	
454	flora -0.0216	0.8625	4	18	23	4	2015.75	26	0.4386		
469	forest dynamics	-0.3974	-0.9281	7	17	20	3	2014	54.3333	1.6961	
476	forest succession	0.663	0.3333	1	19	24	3	2016	17	0.5483	
481	forests 0.0945	-0.055	1	71	109	15	2016	23.2	0.9227		
483	framework 0.7912	0.331	1	25	29	4	2015.25	7.75	0.1495		
496	functional diversity	0.2323	-0.0025	4	104	192	24	2016.25	66.5	1.12	
497	functional ecology 0.4938	0.2785	1	22	34	5	2016.8	16.4	0.4751		
499	functional group 0.77	-0.7432	8	19	22	3	2017.6667	2	0.2546		
504	functional types -0.2169	0.6653	5	40	45	6	2016.8333	33.6667	1.5646		
506	fundiveurope 0.5701	0.4743	1	33	49	5	2016.6	20.6	1.1081		
508	fungi 0.0555	0.6772	4	20	23	3	2016	62.3333	0.9126		
519	general coefficient1.0314	-0.7152	8	14	19	3	2016	28	0.5884		
540	global change -0.6072	-0.0742	2	52	72	9	2015.8889	130.4444	1.1153		
544	global patterns -0.7067	-0.0133	3	47	78	10	2015.6	46.6	1.3869		
550	gradients -0.3024	-0.1605	3	38	46	6	2015.5	11	0.3513		
553	grasslands 0.7363	-0.2637	6	31	40	5	2017.2	7.4	0.134		
557	gross primary production	-1.0215	0.4952	5	12	20	4	2015.25	14	0.2528	
558	growth 0.0621	-0.3019	2	57	84	12	2016.5	14.25	0.9586		
559	growth form -0.1583	-0.5053	3	25	29	3	2016	13.6667	1.0073		
561	growth-rate -0.4176	0.7912	4	17	19	3	2016	37.3333	1.2993		
565	habitat 0.9837	0.4237	1	22	22	3	2018.3333	1.6667	0.1109		
577	hawaiian metrosideros-polymorpha	-0.8005	0.7553	5	5	29	37	4	2015	407	4.3327
618	imaging spectroscopy	-0.3305	1.1288	5	15	21	3	2017	33.6667	1.1074	
620	impact 0.2597	-0.2092	1	38	60	8	2017.125	22.625	1.0127		
643	interannual variability	-1.1224	0.4318	5	18	21	3	2016.3333	16.6667	0.9196	
650	intraspecific variability	0.3237	0.3499	4	38	54	7	2016.4286	45.1429	1.6211	
661	invasive plant management	0.9965	-0.7585	8	14	19	3	2016	28	0.5884	
682	land-use 0.3462	0.6904	1	65	103	12	2015.9167	41.9167	0.927		
683	land-use change 0.3394	0.1788	1	33	45	6	2016.5	7.8333	0.54		
686	landscape 1.1802	-0.0226	8	17	20	3	2017	3.6667	0.2955		
693	large-scale 0.8073	0.5903	1	22	29	3	2017.3333	11	1.4002		
698	leaf -0.4564	-0.2288	2	33	37	5	2016.8	22.6	0.9961		
700	leaf dry mass -0.9167	0.448	5	48	95	10	2014.7	173.1	2.1456		
703	leaf economics 0.0562	-0.6096	7	44	58	7	2016.8571	10.5714	0.5455		
704	leaf economics spectrum	-0.292	0.285	4	44	60	8	2015.625	101.375	2.4654	
708	leaf nitrogen -0.0198	-0.1897	3	26	29	4	2015.25	14.25	0.3689		
714	leaf size -0.4214	0.116	2	59	87	13	2015.6154	23.7692	0.9504		
718	leaf traits -0.5676	-0.1726	2	49	61	11	2016.5455	9.9091	0.7385		
720	leaf-area index -0.564	1.0031	5	17	20	4	2015.5	23.25	0.5837		
722	leaf-litter -0.278	-1.0462	7	19	22	3	2015.6667	53.3333	1.0824		
735	life-history -0.1082	-0.2786	3	24	27	4	2017.25	10	0.4051		
736	life-history traits0.4099	0.033	4	38	50	6	2016.1667	12.3333	0.2967		
744	limiting similarity0.6645	-0.7777	8	22	25	3	2014	80.6667	1.0329		
747	litter -0.1539	-0.9848	7	22	26	3	2016.3333	26.3333	0.8449		
750	litter decomposition	-0.2196	-0.0218	7	71	125	15	2015.8	117.8	1.7536	

767	macroecology	0.5624	-0.1724	3	16	18	3	2018	10	2.44	
774	management	0.9788	-0.1799	8	37	50	7	2015.5714	33.7143	0.5144	
775	mass	-0.5368	-0.7099	3	17	22	3	2016	53.6667	1.59	
782	mechanisms	0.154	-0.7862	7	33	37	5	2016.6	35.2	0.5523	
790	meta-analysis	-0.0227	-0.816	7	33	47	8	2015.375	49.5	1.03	
804	missing data	0.1636	-0.3162	3	14	17	3	2016	19.6667	0.4986	
812	models	-0.0521	0.334	3	63	97	13	2016.1538	23.5385	0.8703	
825	mountain	-0.861	0.2345	3	21	24	3	2016.6667	26	2.261	
843	mycorrhiza	-0.1053	0.7835	4	11	11	3	2016.3333	37	0.8429	
882	nitrogen	-0.3991	0.1906	2	71	120	14	2016.2857	33.8571	1.1888	
900	north	0.4356	-0.4247	3	16	23	3	2017.6667	8	1.322	
910	null models	0.8908	0.5159	4	25	27	3	2017	5.6667	0.5294	
911	nutrient	0.2141	-0.9145	6	19	20	3	2017	31	2.2968	
939	patterns	0.1013	0.0624	4	87	161	21	2017	10.9048	1.0764	
943	performance	-0.6494	-0.5718	2	31	44	7	2016.2857	19.5714	1.0337	
953	phenotypic plasticity	0.5692	-0.5188	6	12	12	14	3	2017	9.6667	0.2502
957	phosphorus	0.2723	-0.4851	6	43	60	7	2017.2857	9.5714	0.535	
959	photosynthesis	-0.9703	-0.4196	2	27	38	7	2016.2857	31	1.1836	
961	photosynthetic capacity	-0.9891	0.1708	5	49	49	93	14	2014.7143	80.7857	1.5203
969	phylogenetic diversity	0.6977	0.4593	1	36	36	44	6	2017.3333	12.3333	1.4187
977	phylogeny	0.309	-0.2915	6	16	17	3	2017.6667	4.3333	0.7743	
989	plant	0.352	0.9486	4	21	26	4	2017	26.75	0.7022	
993	plant communities	0.611	0.7435	4	27	31	3	2016	63.3333	0.7363	
1002	plant diversity	1.0176	0.044	1	29	35	4	2015.5	15.75	0.2933	
1004	plant economics spectrum	0.0767	0.208	6	27	27	35	4	2017	26	1.7307
1010	plant functional type	-0.2564	0.3545	5	60	60	88	10	2015.2	139.9	1.5687
1012	plant height	-0.5949	0.0751	3	35	47	5	2016	32.4	1.0389	
1019	plant respiration	-1.1179	-0.4887	2	9	12	3	2015	27	0.5046	
1021	plant strategies	-0.2176	0.4809	5	28	31	3	2015.6667	13	0.2526	
1022	plant traits	0.0287	0.0865	3	179	715	101	2016.1188	35.9109	0.8637	
1024	plant-communities	0.1876	0.1852	3	41	55	7	2018	5.5714	0.5791	
1030	plant-species richness	1.0107	-0.3692	6	17	17	18	3	2016.6667	38.3333	0.7813
1033	plants	-0.6652	-0.4759	2	35	47	7	2017.5714	22.4286	2.6766	
1074	productivity	0.4564	-0.5874	6	55	91	12	2017.0833	7.9167	0.4168	
1086	quercus-ilex	-0.6123	0.7409	5	38	71	7	2014.7143	214.2857	1.7416	
1091	rain-forest	-0.3443	0.4965	4	31	33	5	2015.4	212.4	1.0722	
1096	random forests	0.0829	1.0422	5	14	18	3	2018	2.3333	0.5804	
1104	recruitment	0.5038	0.6083	1	23	26	3	2018	4.3333	0.2884	
1113	relative growth-rate	-0.8071	0.5378	5	44	44	67	8	2013.875	226.375	2.0688
1114	relative importance	0.6737	0.1937	1	17	21	4	2016.5	13.75	0.5805	
1115	remote sensing	-0.5384	1.0897	5	18	24	4	2016.75	12	0.776	
1119	resilience	0.433	-0.1302	1	21	24	4	2017.5	5	0.5042	
1120	resistance	-0.8119	-0.6468	2	16	17	3	2018.3333	1.6667	1.3388	
1125	respiration	-1.1701	-0.3327	2	15	18	3	2015.3333	73.3333	1.4125	
1126	responses	0.1582	-0.5621	6	73	125	17	2017.7647	10.8235	1.3684	
1128	restoration	0.7668	-0.6525	8	32	40	5	2017.2	3.4	0.0988	
1149	rooting depth	-0.4598	-0.5411	2	12	12	3	2016.6667	6.6667	0.293	
1163	scale	1.117	0.1184	8	19	21	3	2017.3333	3	0.2911	
1168	scots pine	-0.3866	-0.7907	7	16	20	3	2017	6.3333	0.3613	

1174	seed dispersal	-0.4425	-0.3279	3	20	30	5	2017.6	3.4	0.7		
1177	seed mass	-0.547	-0.258	3	42	59	6	2015.1667	32.5	0.775		
1181	seed size	-0.4432	0.3757	4	37	48	6	2014.8333	110.1667	2.1815		
1198	services	0.7481	0.8993	1	20	28	3	2016.3333	11.3333	1.0513		
1204	shifts	-0.5206	0.4461	3	20	22	3	2017.6667	16	2.9477		
1210	size	-0.3403	-0.3999	3	21	27	4	2017	12.5	0.7182		
1219	soil	-0.0555	0.1315	4	39	49	6	2016.3333	37.8333	0.7506		
1231	soil organic-matter	-0.0359	-1.0917	7	20	23	3	2017	3.3333	0.1616		
1253	speciation	-0.8021	0.0033	3	19	22	3	2016.3333	20.3333	0.487		
1266	species richness	0.4932	-0.0565	1	87	146	20	2016.85	13.7	0.6573		
1267	species traits	0.7538	0.7759	4	17	19	3	2017.3333	6.3333	0.543		
1268	species-diversity	0.1646	-0.1632	8	33	39	6	2016.3333	14.1667	0.5856		
1271	specific leaf area	-0.5032	-0.0408	3	62	92	10	2015.8	40.3	0.8521		
1288	stomatal conductance		-1.0025	-0.2365	2	30	45	7	2015.8571	30.4286	1.0524	
1290	strategies	-0.2458	-0.8599	7	20	22	3	2015.3333	29.3333	0.6242		
1294	sub-arctic flora	-0.8074	0.8626	5	17	27	3	2016.6667	66.3333	1.7091		
1296	succession	0.6905	-0.0807	1	22	23	3	2016.3333	54	0.594		
1325	temperature	-0.2991	-0.3234	2	30	35	6	2016.3333	33.6667	1.225		
1337	terrestrial biosphere		-1.0542	0.5846	5	25	40	5	2014	233.4	1.1368	
1341	terrestrial ecosystems		-0.8321	-0.1334	2	38	48	6	2014.8333	73.1667	1.3572	
1343	thermal-acclimation	-1.17	-0.4621	2	8	11	3	2015	52.6667	0.9541		
1353	trade-offs	-0.5248	0.5533	4	41	49	6	2016.1667	23.8333	0.6959		
1369	trait variation	-0.7147	0.543	5	29	38	4	2015.75	20.5	0.406		
1372	trait-environment relationships		-0.9456	0.3298	5	21	22	22	3	2016	145.3333	3.0847
1376	tree	-0.0744	0.2126	1	30	31	5	2016.8	31	0.7562		
1379	tree growth	0.5764	-0.0399	1	17	19	3	2017.3333	14	1.4785		
1380	tree productivity	0.6076	0.3605	1	19	24	3	2016	17	0.5483		
1389	tropical forest	-0.2438	-0.4399	2	33	37	6	2016.1667	33.3333	1.2598		
1391	tropical forests	-0.7577	-0.4104	2	21	23	5	2017.4	16.6	1.36		
1392	tropical rain-forest		-0.8968	0.6296	5	22	27	4	2016.5	68	1.9802	
1419	urbanization	0.072	0.5687	3	18	22	3	2016.6667	4	0.0749		
1420	use efficiency	-0.9923	-0.5309	2	14	16	3	2016	45	0.8702		
1423	variability	0.2809	-0.7683	6	21	29	4	2017.5	6.75	1.0533		
1425	vascular plants	-0.1258	0.596	4	23	30	4	2015.5	35	1.4745		
1428	vegetation	0.0479	0.3049	7	81	174	24	2017.3333	11.25	1.0047		
1430	vegetation change	0.0285	-1.0134	7	23	28	4	2017.25	3.25	1.146		
1432	vegetation dynamics	-0.1328	-0.3815	2	33	37	7	2014.2857	51	0.7073		
1439	vegetation structure		0.3087	-0.0565	1	26	35	5	2016.4	7.6	0.5665	
1445	vulnerability	-0.43	-0.6425	2	13	16	3	2018.3333	6.3333	1.5755		
1470	wide-range	-0.6737	0.6405	5	55	117	13	2014.4615	128.4615	1.1339		
1476	wood density	-0.3845	0.0432	2	38	47	7	2017	34.4286	1.7		
1485	woody-plants	-0.7019	0.244	5	49	87	11	2014.8182	64.0909	1.2692		
1487	worldwide	-0.1673	-0.7731	7	30	40	5	2015.2	28.4	0.5695		
1488	xylem	-0.6385	-0.6601	2	12	14	3	2018	39	3.2033		