Bruce E Mahall

List of Publications by Year
in descending order

18	1,405	687220 13	940416 16
papers	citations	h-index	g-index

18	18	18	1330
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	BIDIRECTIONAL FACILITATION AND INTERFERENCE BETWEEN SHRUBS AND ANNUALS IN THE MOJAVE DESERT. Ecology, 1999, 80, 1747-1761.	1.5	336
2	Coexistence and interference between a native perennial grass and non-native annual grasses in California. Oecologia, 1999, 121, 518-526.	0.9	152
3	Competition among desert perennials. Nature, 1978, 275, 544-545.	13.7	144
4	Compensatory growth and competitive ability of an invasive weed are enhanced by soil fungi and native neighbours. Ecology Letters, 2001, 4, 429-433.	3.0	125
5	COMMUNITY COMPOSITION AND PHOTOSYNTHESIS BY PHOTOAUTOTROPHS UNDER QUARTZ PEBBLES, SOUTHERN MOJAVE DESERT. Ecology, 2003, 84, 3222-3231.	1.5	107
6	SOIL FUNGI AND THE EFFECTS OF AN INVASIVE FORB ON GRASSES: NEIGHBOR IDENTITY MATTERS. Ecology, 2003, 84, 129-135.	1.5	96
7	Experimental removal of intraspecific competitors ? effects on water relations and productivity of a desert bunchgrass, Hilaria rigida. Oecologia, 1983, 60, 21-24.	0.9	78
8	Spatial ecology of a small desert shrub on adjacent geological substrates. Journal of Ecology, 2003, 91, 383-395.	1.9	76
9	Positive and negative plant interactions contribute to a north-south-patterned association between two desert shrub species. Oecologia, 2002, 132, 402-410.	0.9	56
10	Effects of regional origin and genotype on intraspecific root communication in the desert shrub Ambrosia dumosa (Asteraceae). American Journal of Botany, 1996, 83, 93-98.	0.8	54
11	Effects of regional origin and genotype on intraspecific root communication in the desert shrub Ambrosia dumosa (Asteraceae). , 1996, 83, 93.		46
12	A comparative study of oak (Quercus, Fagaceae) seedling physiology during summer drought in southern California. American Journal of Botany, 2009, 96, 751-761.	0.8	38
13	Defoliation of Centaurea solstitialis Stimulates Compensatory Growth and Intensifies Negative Effects on Neighbors. Biological Invasions, 2006, 8, 1389-1397.	1.2	31
14	Consumer control of oak demography in a Mediterranean-climate savanna. Ecosphere, 2011, 2, art108.	1.0	24
15	BIDIRECTIONAL FACILITATION AND INTERFERENCE BETWEEN SHRUBS AND ANNUALS IN THE MOJAVE DESERT. , 1999, 80, 1747.		19
16	A quantitative comparison of two extremes in chaparral shrub phenology. Flora: Morphology, Distribution, Functional Ecology of Plants, 2010, 205, 513-526.	0.6	12
17	A 37â€year experimental study of the effects of structural alterations on a shrub community in the Mojave Desert, California. Journal of Ecology, 2018, 106, 1057-1072.	1.9	6
18	Demography of evergreen and deciduous oaks in a mixed oak savanna: insights from a longâ€term experiment. Ecosphere, 2019, 10, e02570.	1.0	5