Karen A Stahlheber

List of Publications by Year
in descending order

15	377	1163117 8	1058476 14
papers	citations	h-index	g-index

15	15	15	680
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Change in dominance determines herbivore effects on plant biodiversity. Nature Ecology and Evolution, 2018, 2, 1925-1932.	7.8	140
2	Using livestock to manage plant composition: A meta-analysis of grazing in California Mediterranean grasslands. Biological Conservation, 2013, 157, 300-308.	4.1	63
3	Biomass and biofuel crop effects on biodiversity and ecosystem services in the North Central US. Biomass and Bioenergy, 2018, 114, 18-29.	5.7	61
4	Low variation in arbuscular mycorrhizal fungal associations and effects on biomass among switchgrass cultivars. Biomass and Bioenergy, 2018, 119, 503-508.	5.7	21
5	Controls over native perennial grass exclusion and persistence in California grasslands invaded by annuals. Ecology, 2015, 96, 2643-2652.	3.2	19
6	The ghosts of trees past: savanna trees create enduring legacies in plant species composition. Ecology, 2015, 96, 2510-2522.	3.2	18
7	Balancing biofuel production and biodiversity: Harvesting frequency effects on production and community composition in planted tallgrass prairie. Biomass and Bioenergy, 2016, 92, 98-105.	5.7	11
8	Do Tree Canopies Enhance Perennial Grass Restoration in California Oak Savannas?. Restoration Ecology, 2014, 22, 574-581.	2.9	10
9	Drought minimized nitrogen fertilization effects on bioenergy feedstock quality. Biomass and Bioenergy, 2020, 133, 105452.	5.7	10
10	Arbuscular mycorrhizal fungal community responses to drought and nitrogen fertilization in switchgrass stands. Applied Soil Ecology, 2022, 169, 104218.	4.3	10
11	Predicting productivity: A trait-based analysis of variability in biomass yield among switchgrass feedstock cultivars. Agriculture, Ecosystems and Environment, 2020, 300, 106980.	5.3	5
12	Challenges in linking soil health to edgeâ€ofâ€field water quality across the Great Lakes basin. Journal of Environmental Quality, 2023, 52, 508-522.	2.0	4
13	Livestock Exclusion Impacts on Oak Savanna Habitatsâ€”Differential Responses of Understory and Open Habitats. Rangeland Ecology and Management, 2017, 70, 316-323.	2.3	3
14	The impacts of isolation, canopy size, and environmental conditions on patterns of understory species richness in an oak savanna. Plant Ecology, 2016, 217, 825-841.	1.6	2
15	California Oak Savannas and Grasslands. , 2020, , 473-488.		0