Margaret M Moore

List of Publications by Year
in descending order

28 papers	2,382 citations	516710 16 h-index	713466 21 g-index
28 all docs	28 docs citations	28 times ranked	1983 citing authors

#	Article	IF	Citations
1	DETERMINING REFERENCE CONDITIONS FOR ECOSYSTEM MANAGEMENT OF SOUTHWESTERN PONDEROSA PINE FORESTS. , 1997, 7, 895-908.		491
2	REFERENCE CONDITIONS AND ECOLOGICAL RESTORATION: A SOUTHWESTERN PONDEROSA PINE PERSPECTIVE. , 1999, 9, 1266-1277.		330
3	Historical Range of Variability. Journal of Sustainable Forestry, 1994, 2, 87-111.	1.4	227
4	RESTORATION OF PRESETTLEMENT AGE STRUCTURE OF AN ARIZONA PONDEROSA PINE FOREST. , 1999, 9, 228-239.		214
5	A multiâ€trait test of the leafâ€heightâ€seed plant strategy scheme with 133 species from a pine forest flora. Functional Ecology, 2010, 24, 493-501.	3.6	175
6	Mixed-severity fire regime in a high-elevation forest of Grand Canyon, Arizona, USA. Landscape Ecology, 2003, 18, 465-486.	4.2	131
7	Natural variability in forests of the Grand Canyon, USA. Journal of Biogeography, 2002, 29, 31-47.	3.0	124
8	The Net Effect of Functional Traits on Fitness. Trends in Ecology and Evolution, 2020, 35, 1037-1047.	8.7	107
9	INITIAL CARBON, NITROGEN, AND PHOSPHORUS FLUXES FOLLOWING PONDEROSA PINE RESTORATION TREATMENTS. , 2005, 15, 1581-1593.		71
10	The hierarchy of predictability in ecological restoration: are vegetation structure and functional diversity more predictable than community composition?. Journal of Applied Ecology, 2017, 54, 1058-1069.	4.0	68
11	Was Aldo Leopold Right about the Kaibab Deer Herd?. Ecosystems, 2006, 9, 227-241.	3.4	63
12	Survival rates indicate that correlations between communityâ€weighted mean traits and environments can be unreliable estimates of the adaptive value of traits. Ecology Letters, 2018, 21, 411-421.	6.4	62
13	Assessing Targets for the Restoration of Herbaceous Vegetation in Ponderosa Pine Forests. Restoration Ecology, 2006, 14, 548-560.	2.9	48
14	Restoring plant species diversity and community composition in a ponderosa pine-bunchgrass ecosystem. Plant Ecology, 2008, 197, 139-151.	1.6	46
15	Soil seed banks in Pinus ponderosa forests in Arizona: Clues to site history and restoration potential. Applied Vegetation Science, 2005, 8, 103-112.	1.9	43
16	A New Method for Delineating Tree Patches and Assessing Spatial Reference Conditions of Ponderosa Pine Forests in Northern Arizona. Restoration Ecology, 2011, 19, 490-499.	2.9	41
17	Tree Encroachment on Meadows of the North Rim, Grand Canyon National Park, Arizona, U.S.A. Arctic, Antarctic, and Alpine Research, 2004, 36, 474-483.	1.1	27
18	Evidence for indirect effects of plant diversity and composition on net nitrification. Plant and Soil, 2010, 330, 435-445.	3.7	21

#	Article	IF	Citations
19	Historical Stem-Mapped Permanent Plots Increase Precision of Reconstructed Reference Data in Ponderosa Pine Forests of Northern Arizona. Restoration Ecology, 2010, 18, 224-234.	2.9	20
20	Responses of Fendler ceanothus to overstory thinning, prescribed fire, and drought in an Arizona ponderosa pine forest. Forest Ecology and Management, 2004, 198, 105-115.	3.2	19
21	Reference Conditions and Ecological Restoration: A Southwestern Ponderosa Pine Perspective. , 1999, 9, 1266.		14
22	Determining Reference Conditions for Ecosystem Management of Southwestern Ponderosa Pine Forests. , 1997, 7, 895.		11
23	Assessing the Representativeness of the Oldest Permanent Inventory Plots in Northern Arizona Ponderosa Pine Forests. Restoration Ecology, 2009, 17, 369-377.	2.9	10
24	Factors Influencing Height-Age Relationships and Recruitment of Ponderosa Pine Regeneration in Northern Arizona. Western Journal of Applied Forestry, 2013, 28, 91-96.	0.5	9
25	Cover and density of southwestern ponderosa pine understory plants in permanent chart quadrats (2002â€2020). Ecology, 2022, , e3661.	3.2	4
26	Reprint of: Lessons from long-term studies of harvest methods in southwestern ponderosa pineâ€“Gambel oak forests on the Fort Valley Experimental Forest, Arizona, U.S.A.. Forest Ecology and Management, 2011, 261, 923-936.	3.2	3
27	Warm, dry conditions inhibit aspen growth, but tree growth and size predict mortality risk in the southwestern United States. Canadian Journal of Forest Research, 2020, 50, 1206-1214.	1.7	3
28	An experimental test of the Community Assembly by Trait Selection (CATS) model. PLoS ONE, 2018, 13, e0206787.	2.5	0