

Michael Owens

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

573
citations

687363

13
h-index

752698

20
g-index

21
all docs

21
docs citations

21
times ranked

877
citing authors

#	ARTICLE	IF	CITATIONS
1	Foraging behavior of browsing ruminants in a heterogeneous landscape. <i>Landscape Ecology</i> , 1998, 13, 55-64.	4.2	86
2	Seasonal Patterns of Plant Flammability and Monoterpenoid Content in <i>Juniperus ashei</i> . <i>Journal of Chemical Ecology</i> , 1998, 24, 2115-2129.	1.8	78
3	Energy balance and water use in a subtropical karst woodland on the Edwards Plateau, Texas. <i>Journal of Hydrology</i> , 2009, 373, 426-435.	5.4	64
4	Effect of supplemental feeding on spatial distribution and browse utilization by white-tailed deer in semi-arid rangeland. <i>Journal of Arid Environments</i> , 2006, 66, 716-726.	2.4	52
5	Saltcedar Water Use: Realistic and Unrealistic Expectations. <i>Rangeland Ecology and Management</i> , 2007, 60, 553-557.	2.3	49
6	Distribution and interaction of white-tailed deer and cattle in a semi-arid grazing system. <i>Agriculture, Ecosystems and Environment</i> , 2008, 127, 85-92.	5.3	40
7	Does Shrub Removal Increase Groundwater Recharge in Southwestern Texas Semiarid Rangelands?. <i>Rangeland Ecology and Management</i> , 2012, 65, 1-10.	2.3	24
8	Carbon dioxide exchange in a subtropical, mixed C3/C4 grassland on the Edwards Plateau, Texas. <i>Agricultural and Forest Meteorology</i> , 2008, 148, 953-963.	4.8	23
9	Seed dormancy and persistence of <i>Acacia berlandieri</i> and <i>Leucaena pulverulenta</i> in a semi-arid environment. <i>Journal of Arid Environments</i> , 1995, 29, 15-23.	2.4	22
10	White-tailed deer distribution in response to patch burning on rangeland. <i>Journal of Arid Environments</i> , 2008, 72, 2026-2033.	2.4	22
11	The architecture of shrubs after defoliation and the subsequent feeding behavior of browsers. <i>Oikos</i> , 2003, 100, 387-393.	2.7	21
12	Transpirational Water Loss in Invaded and Restored Semiarid Riparian Forests. <i>Restoration Ecology</i> , 2012, 20, 346-351.	2.9	19
13	Examining fire behavior in mesquite - acacia shrublands. <i>International Journal of Wildland Fire</i> , 2005, 14, 131.	2.4	14
14	Mesquite Pod Removal by Cattle, Feral Hogs, and Native Herbivores. <i>Rangeland Ecology and Management</i> , 2017, 70, 469-476.	2.3	13
15	Registration of "BeeTAM" Bundleflower. <i>Crop Science</i> , 2004, 44, 1860-1861.	1.8	9
16	Removing Adult Overstory Trees Stimulates Growth and Transpiration of Conspecific Juvenile Trees. <i>Rangeland Ecology and Management</i> , 2006, 59, 416-421.	2.3	9
17	Changes in soil chloride following shrub removal and subsequent regrowth. <i>Geoderma</i> , 2010, 158, 148-155.	5.1	9
18	Tamarix transpiration along a semiarid river has negligible impact on water resources. <i>Water Resources Research</i> , 2015, 51, 5117-5127.	4.2	9

#	ARTICLE	IF	CITATIONS
19	Grazing pressure impacts on potential foraging competition between Angora goats and white-tailed deer. <i>Small Ruminant Research</i> , 1993, 11, 195-208.	1.2	5
20	Registration of "BeeTAM"™ Bundleflower. <i>Crop Science</i> , 2004, 44, 1863-1864.	1.8	5
21	The State of REM: Perspectives of the Outgoing Editor-in-Chief. <i>Rangeland Ecology and Management</i> , 2008, 61, 1.	2.3	0