

# David A Haukos

## List of Publications by Year in descending order

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Version: 2024-02-01

65  
papers

1,549  
citations

304743

22  
h-index

361022

35  
g-index

66  
all docs

66  
docs citations

66  
times ranked

1020  
citing authors

#	ARTICLE	IF	CITATIONS
1	Local environment and individuals' beliefs: The dynamics shaping public support for sustainability policy in an agricultural landscape. <i>Journal of Environmental Management</i> , 2022, 301, 113776.	7.8	8
2	Using Grazing to Manage Herbaceous Structure for a Heterogeneity-Dependent Bird. <i>Journal of Wildlife Management</i> , 2021, 85, 354-368.	1.8	6
3	Breeding Season Space Use by Lesser Prairie-Chickens ( <i>Tympanuchus Pallidicinctus</i> ) Varies Among Ecoregions and Breeding Stages. <i>American Midland Naturalist</i> , 2021, 185, .	0.4	0
4	Barnyardgrass ( <i>Echinochloa crusgalli</i> ) emergence and growth in a changing climate in great plains wetlands. <i>Wetlands Ecology and Management</i> , 2020, 28, 35-50.	1.5	3
5	Future losses of playa wetlands decrease network structure and connectivity of the Rainwater Basin, Nebraska. <i>Landscape Ecology</i> , 2020, 35, 453-467.	4.2	4
6	A multispecies approach to manage effects of land cover and weather on upland game birds. <i>Ecology and Evolution</i> , 2020, 10, 14330-14345.	1.9	6
7	Estimating response distances of lesser prairie-chickens to anthropogenic features during long-distance movements. <i>Ecosphere</i> , 2020, 11, e03202.	2.2	7
8	A decision-support tool to prioritize candidate landscapes for lesser prairie-chicken conservation. <i>Landscape Ecology</i> , 2020, 35, 1417-1434.	4.2	3
9	Projected climate and land use changes drive plant community composition in agricultural wetlands. <i>Environmental and Experimental Botany</i> , 2020, 175, 104039.	4.2	6
10	Evaluating environmental change and behavioral decision-making for sustainability policy using an agent-based model: A case study for the Smoky Hill River Watershed, Kansas. <i>Science of the Total Environment</i> , 2019, 695, 133769.	8.0	16
11	Using an individual-based model to assess common biases in lek-based count data to estimate population trajectories of lesser prairie-chickens. <i>PLoS ONE</i> , 2019, 14, e0217172.	2.5	1
12	Distribution of contaminants in the environment and wildlife habitat use: a case study with lead and waterfowl on the Upper Texas Coast. <i>Ecotoxicology</i> , 2019, 28, 809-824.	2.4	1
13	Strategic conservation for lesser prairie-chickens among landscapes of varying anthropogenic influence. <i>Biological Conservation</i> , 2019, 238, 108213.	4.1	13
14	Lesser prairie-chicken space use in relation to anthropogenic structures. <i>Journal of Wildlife Management</i> , 2019, 83, 216-230.	1.8	30
15	Factors influencing nesting ecology of lesser prairie-chickens. <i>Journal of Wildlife Management</i> , 2019, 83, 205-215.	1.8	14
16	Nonbreeding home-range size and survival of lesser prairie-chickens. <i>Journal of Wildlife Management</i> , 2018, 82, 413-423.	1.8	8
17	Effects of large-scale wetland loss on network connectivity of the Rainwater Basin, Nebraska. <i>Landscape Ecology</i> , 2018, 33, 1939-1951.	4.2	15
18	Demographic consequences of conservation reserve program grasslands for lesser prairie-chickens. <i>Journal of Wildlife Management</i> , 2018, 82, 1617-1632.	1.8	22

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19	Identifying the diet of a declining prairie grouse using DNA metabarcoding. <i>Auk</i> , 2018, 135, 583-608.	1.4	38
20	Conservation Reserve Program mitigates grassland loss in the lesser prairie-chicken range of Kansas. <i>Global Ecology and Conservation</i> , 2017, 9, 21-38.	2.1	26
21	A network model framework for prioritizing wetland conservation in the Great Plains. <i>Landscape Ecology</i> , 2017, 32, 115-130.	4.2	24
22	Seasonal survival of adult female mottled ducks. <i>Journal of Wildlife Management</i> , 2017, 81, 461-469.	1.8	8
23	Lesser Prairie-Chicken Avoidance of Trees in a Grassland Landscape. <i>Rangeland Ecology and Management</i> , 2017, 70, 78-86.	2.3	49
24	American woodcock migratory connectivity as indicated by hydrogen isotopes. <i>Journal of Wildlife Management</i> , 2016, 80, 510-526.	1.8	12
25	Effectiveness of vegetation buffers surrounding playa wetlands at contaminant and sediment amelioration. <i>Journal of Environmental Management</i> , 2016, 181, 552-562.	7.8	22
26	The relative contribution of climate to changes in lesser prairie-chicken abundance. <i>Ecosphere</i> , 2016, 7, e01323.	2.2	24
27	Characteristics of lesser prairie-chicken ( <i>Tympanuchus pallidicinctus</i> ) long-distance movements across their distribution. <i>Ecosphere</i> , 2016, 7, e01441.	2.2	27
28	Lesser prairie-chicken fence collision risk across its northern distribution. <i>Journal of Wildlife Management</i> , 2016, 80, 906-915.	1.8	10
29	Long-term lesser prairie-chicken nest ecology in response to grassland management. <i>Journal of Wildlife Management</i> , 2016, 80, 527-539.	1.8	10
30	Factors affecting female space use in ten populations of prairie chickens. <i>Ecosphere</i> , 2015, 6, art166.	2.2	29
31	An assessment of non-breeding waterfowl surveys on National Wildlife Refuges in the Central Flyway. <i>Wildlife Society Bulletin</i> , 2015, 39, 79-86.	1.6	6
32	Endogenizing culture in sustainability science research and policy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 8157-8159.	7.1	61
33	Baseline Blood Pb Concentrations in Black-Necked Stilts on the Upper Texas Coast. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2015, 95, 465-469.	2.7	7
34	Land Use and Conservation Reserve Program Effects on the Persistence of Playa Wetlands in the High Plains. <i>Environmental Science &amp; Technology</i> , 2014, 48, 4282-4288.	10.0	26
35	Effects of agricultural tillage and sediment accumulation on emergent plant communities in playa wetlands of the U.S. High Plains. <i>Journal of Environmental Management</i> , 2013, 120, 10-17.	7.8	18
36	A meta-analysis of lesser prairie-chicken nesting and brood-rearing habitats: Implications for habitat management. <i>Wildlife Society Bulletin</i> , 2013, 37, 750-758.	1.6	35

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37	The Predicted Influence of Climate Change on Lesser Prairie-Chicken Reproductive Parameters. PLoS ONE, 2013, 8, e68225.	2.5	34
38	Study Design and Logistics. , 2013, , 1-47.		1
39	Inorganic and organic contaminants in sediments from an urban playa and associated toxicity among <i>Hyalella azteca</i> . Toxicological and Environmental Chemistry, 2012, 94, 1746-1757.	1.2	3
40	Breeding Season Survival and Breeding Incidence of Female Mottled Ducks on the Upper Texas Gulf Coast. Waterbirds, 2012, 35, 260-269.	0.3	9
41	Assessment of the Effects of Farming and Conservation Programs on Pesticide Deposition in High Plains Wetlands. Environmental Science & Technology, 2012, 46, 3424-3432.	10.0	43
42	Physical loss and modification of Southern Great Plains playas. Journal of Environmental Management, 2012, 112, 275-283.	7.8	38
43	Influence of land-use and conservation programs on wetland plant communities of the semiarid United States Great Plains. Biological Conservation, 2012, 146, 108-115.	4.1	33
44	Snowy plover nest site selection, spatial patterning, and temperatures in the Southern High Plains of Texas. Journal of Wildlife Management, 2012, 76, 1703-1711.	1.8	19
45	Influence of Local and Landscape Characteristics on Avian Richness and Density in Wet Playas of the Southern Great Plains, USA. Wetlands, 2012, 32, 605-618.	1.5	18
46	Ecosystem services provided by playas in the High Plains: potential influences of USDA conservation programs. Ecological Applications, 2011, 21, S82.	3.8	78
47	Loss of Playa Wetlands Caused by Reclassification and Remapping of Hydric Soils on the Southern High Plains. Wetlands, 2011, 31, 483-492.	1.5	13
48	Factors Influencing the Occurrence of Inundated Playa Wetlands During Winter on the Texas High Plains. Wetlands, 2011, 31, 1287-1296.	1.5	28
49	Response of Grassland Birds in Sand Shinnery Oak Communities Restored Using Tebuthiuron and Grazing in Eastern New Mexico. Restoration Ecology, 2010, 18, 215-223.	2.9	12
50	Characteristics of Ponds Used by Breeding Mottled Ducks on the Chenier Plain of the Texas Gulf Coast. Journal of Fish and Wildlife Management, 2010, 1, 93-101.	0.9	8
51	Seedling competition between native cottonwood and exotic saltcedar: implications for restoration. Biological Invasions, 2009, 11, 1777-1787.	2.4	23
52	Influence of biotic and abiotic factors on annual aboveground biomass of an intermediate coastal marsh. Wetlands, 2009, 29, 690-696.	1.5	3
53	Reducing sedimentation of depressional wetlands in agricultural landscapes. Wetlands, 2008, 28, 594-604.	1.5	43
54	Community composition and migration chronology of shorebirds using the saline lakes of the Southern Great Plains, USA. Journal of Field Ornithology, 2006, 77, 372-383.	0.5	12

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55	Evaluation of woody plant restoration in the Middle Rio Grande: Ten years after. <i>Wetlands</i> , 2006, 26, 1151-1160.	1.5	19
56	Effects of soil water on seed production and photosynthesis of pink smartweed ( <i>Polygonum</i> ) Tj ETQq0 0 0 rgBT /Overlock 10,1f 50 702	1.5	11
57	Past and future impacts of wetland regulations on playa ecology in the southern great plains. <i>Wetlands</i> , 2003, 23, 577-589.	1.5	51
58	SPATIAL AND TEMPORAL CHANGES IN PREVALENCE OF A CLOACAL CESTODE IN WINTERING WATERFOWL ALONG THE GULF COAST OF TEXAS. <i>Journal of Wildlife Diseases</i> , 2003, 39, 152-160.	0.8	15
59	Floral Diversity in Relation to Playa Wetland Area and Watershed Disturbance. <i>Conservation Biology</i> , 2002, 16, 964-974.	4.7	72
60	Temporal emergence patterns of seedlings from playa wetlands. <i>Wetlands</i> , 2001, 21, 274-280.	1.5	16
61	Sources of recently deposited sediments in playa wetlands. <i>Wetlands</i> , 1999, 19, 176-181.	1.5	49
62	Sample size, power, and analytical considerations for vertical structure data from profile boards in wetland vegetation. <i>Wetlands</i> , 1998, 18, 203-215.	1.5	16
63	EFFECTS OF SEDIMENTATION ON PLAYA WETLAND VOLUME. , 1997, 7, 247-252.		126
64	Effects of moist-soil management on playa wetland soils. <i>Wetlands</i> , 1996, 16, 143-149.	1.5	6
65	The importance of playa wetlands to biodiversity of the Southern High Plains. <i>Landscape and Urban Planning</i> , 1994, 28, 83-98.	7.5	148