

# David C Pavlacky

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6442896/publications.pdf>

Version: 2024-02-01

18  
papers

473  
citations

840776

11  
h-index

839539

18  
g-index

19  
all docs

19  
docs citations

19  
times ranked

591  
citing authors

#	ARTICLE	IF	CITATIONS
1	A landscape genetics approach for quantifying the relative influence of historic and contemporary habitat heterogeneity on the genetic connectivity of a rainforest bird. <i>Molecular Ecology</i> , 2009, 18, 2945-2960.	3.9	70
2	Hierarchical multi-scale occupancy estimation for monitoring wildlife populations. <i>Journal of Wildlife Management</i> , 2012, 76, 154-162.	1.8	63
3	Anthropogenic landscape change promotes asymmetric dispersal and limits regional patch occupancy in a spatially structured bird population. <i>Journal of Animal Ecology</i> , 2012, 81, 940-952.	2.8	44
4	A statistically rigorous sampling design to integrate avian monitoring and management within Bird Conservation Regions. <i>PLoS ONE</i> , 2017, 12, e0185924.	2.5	42
5	Effects of Surrounding Land use on Playa Inundation following Intense Rainfall. <i>Wetlands</i> , 2011, 31, 65-73.	1.5	38
6	Integrating life history traits and forest structure to evaluate the vulnerability of rainforest birds along gradients of deforestation and fragmentation in eastern Australia. <i>Biological Conservation</i> , 2015, 188, 89-99.	4.1	30
7	Inundation of Playa Wetlands in the Western Great Plains Relative to Landcover Context. <i>Wetlands</i> , 2012, 32, 1103-1113.	1.5	28
8	Evaluating the impact of gas extraction infrastructure on the occupancy of sagebrush-obligate songbirds. <i>Ecological Applications</i> , 2015, 25, 1175-1186.	3.8	28
9	Strategic Grassland Bird Conservation throughout the Annual Cycle: Linking Policy Alternatives, Landowner Decisions, and Biological Population Outcomes. <i>PLoS ONE</i> , 2015, 10, e0142525.	2.5	26
10	Multiscale occupancy modeling provides insights into range-wide conservation needs of Lesser Prairie-Chicken ( <i>Tympanuchus pallidicinctus</i> ). <i>Condor</i> , 2016, 118, 597-612.	1.6	25
11	A dynamic multi-scale occupancy model to estimate temporal dynamics and hierarchical habitat use for nomadic species. <i>Ecology and Evolution</i> , 2019, 9, 793-803.	1.9	23
12	Dry conifer forest restoration benefits Colorado Front Range avian communities. <i>Ecological Applications</i> , 2020, 30, e02142.	3.8	11
13	Model-based approaches to deal with detectability: a comment on Hutto (2016a). <i>Ecological Applications</i> , 2017, 27, 1694-1698.	3.8	10
14	Evaluating efficacy of fence markers in reducing greater sage-grouse collisions with fencing. <i>Biological Conservation</i> , 2017, 213, 70-83.	4.1	10
15	Scaling up private land conservation to meet recovery goals for grassland birds. <i>Conservation Biology</i> , 2021, 35, 1564-1574.	4.7	10
16	Landscape-scale conservation mitigates the biodiversity loss of grassland birds. <i>Ecological Applications</i> , 2022, 32, e2548.	3.8	8
17	Using Structured Decision Making to prioritize species assemblages for conservation. <i>Journal for Nature Conservation</i> , 2018, 45, 48-57.	1.8	4
18	Characterization of polymorphic microsatellites in the logrunner, <i>Orthonyx temminckii</i> (Aves: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62 T	1.7	2