

T Winston Vickers

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5747892/publications.pdf>

Version: 2024-02-01

18
papers

903
citations

567281

15
h-index

888059

17
g-index

18
all docs

18
docs citations

18
times ranked

1145
citing authors

#	ARTICLE	IF	CITATIONS
1	First reproductive signs of inbreeding depression in Southern California male mountain lions (Puma) Tj ETQq1 1 0.784314 rgBT /Overl	2.1	14
2	Multi-population puma connectivity could restore genomic diversity to at-risk coastal populations in California. <i>Evolutionary Applications</i> , 2022, 15, 286-299.	3.1	5
3	Conserving ecological roles of top predators in isolated mountains. <i>Ecological Applications</i> , 2020, 30, e02029.	3.8	0
4	Using Mountain Lion Habitat Selection in Management. <i>Journal of Wildlife Management</i> , 2020, 84, 359-371.	1.8	18
5	Extinction vortex dynamics of top predators isolated by urbanization. <i>Ecological Applications</i> , 2019, 29, e01868.	3.8	34
6	Genetic source-sink dynamics among naturally structured and anthropogenically fragmented puma populations. <i>Conservation Genetics</i> , 2019, 20, 215-227.	1.5	33
7	Are all data types and connectivity models created equal? Validating common connectivity approaches with dispersal data. <i>Diversity and Distributions</i> , 2018, 24, 868-879.	4.1	147
8	Sensitivity of resource selection and connectivity models to landscape definition. <i>Landscape Ecology</i> , 2017, 32, 835-855.	4.2	31
9	A single migrant enhances the genetic diversity of an inbred puma population. <i>Royal Society Open Science</i> , 2017, 4, 170115.	2.4	39
10	Surveillance for highly pathogenic influenza A viruses in California during 2014-2015 provides insights into viral evolutionary pathways and the spatiotemporal extent of viruses in the Pacific Americas Flyway. <i>Emerging Microbes and Infections</i> , 2017, 6, 1-10.	6.5	18
11	Multi-level, multi-scale resource selection functions and resistance surfaces for conservation planning: Pumas as a case study. <i>PLoS ONE</i> , 2017, 12, e0179570.	2.5	78
12	Using step and path selection functions for estimating resistance to movement: pumas as a case study. <i>Landscape Ecology</i> , 2016, 31, 1319-1335.	4.2	81
13	Ear Mite Removal in the Santa Catalina Island Fox (<i>Urocyon littoralis catalinae</i>): Controlling Risk Factors for Cancer Development. <i>PLoS ONE</i> , 2015, 10, e0144271.	2.5	18
14	Survival and Mortality of Pumas (<i>Puma concolor</i>) in a Fragmented, Urbanizing Landscape. <i>PLoS ONE</i> , 2015, 10, e0131490.	2.5	77
15	Fractured Genetic Connectivity Threatens a Southern California Puma (<i>Puma concolor</i>) Population. <i>PLoS ONE</i> , 2014, 9, e107985.	2.5	60
16	Sensitivity of landscape resistance estimates based on point selection functions to scale and behavioral state: pumas as a case study. <i>Landscape Ecology</i> , 2014, 29, 541-557.	4.2	107
17	Three Pathogens in Sympatric Populations of Pumas, Bobcats, and Domestic Cats: Implications for Infectious Disease Transmission. <i>PLoS ONE</i> , 2012, 7, e31403.	2.5	78
18	Interfacing models of wildlife habitat and human development to predict the future distribution of puma habitat. <i>Ecosphere</i> , 2010, 1, 1-21.	2.2	71