Kezia R Manlove

List of Publications by Year
in descending order

33	931	567281 15	501196 28
papers	citations	h-index	g-index

39	39	39	1135
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Ecological interventions to prevent and manage zoonotic pathogen spillover. Philosophical Transactions of the Royal Society B: Biological Sciences, 2019, 374, 20180342.	4.0	102
2	â€œOne Healthâ€•or Three? Publication Silos Among the One Health Disciplines. PLoS Biology, 2016, 14, e1002448.	5.6	84
3	Cross-species pathogen spillover across ecosystem boundaries: mechanisms and theory. Philosophical Transactions of the Royal Society B: Biological Sciences, 2019, 374, 20180344.	4.0	83
4	Pneumonia in bighorn sheep: Risk and resilience. Journal of Wildlife Management, 2018, 82, 32-45.	1.8	75
5	Sampling to elucidate the dynamics of infections in reservoir hosts. Philosophical Transactions of the Royal Society B: Biological Sciences, 2019, 374, 20180336.	4.0	68
6	Spatioâ€•temporal dynamics of pneumonia in bighorn sheep. Journal of Animal Ecology, 2013, 82, 518-528.	2.8	62
7	Female elk contacts are neither frequency nor density dependent. Ecology, 2013, 94, 2076-2086.	3.2	45
8	Evidence for strainâ€•specific immunity to pneumonia in bighorn sheep. Journal of Wildlife Management, 2017, 81, 133-143.	1.8	44
9	Ageâ€•specific infectious period shapes dynamics of pneumonia in bighorn sheep. Ecology Letters, 2017, 20, 1325-1336.	6.4	39
10	Costs and benefits of group living with disease: a case study of pneumonia in bighorn lambs (<i>Ovis) Tj ETQq0 0 0 rgBT /Overlock 10 T	2.6	35
11	Use of Exposure History to Identify Patterns of Immunity to Pneumonia in Bighorn Sheep (Ovis) Tj ETQq1 1 0.784314 rgBT /Overlock	2.5	30
12	Disease introduction is associated with a phase transition in bighorn sheep demographics. Ecology, 2016, 97, 2593-2602.	3.2	27
13	Risk factors and productivity losses associated with Mycoplasma ovipneumoniae infection in United States domestic sheep operations. Preventive Veterinary Medicine, 2019, 168, 30-38.	1.9	27
14	Contact and contagion: Probability of transmission given contact varies with demographic state in bighorn sheep. Journal of Animal Ecology, 2017, 86, 908-920.	2.8	24
15	Genetic structure of Mycoplasma ovipneumoniae informs pathogen spillover dynamics between domestic and wild Caprinae in the western United States. Scientific Reports, 2019, 9, 15318.	3.3	20
16	Percolation models of pathogen spillover. Philosophical Transactions of the Royal Society B: Biological Sciences, 2019, 374, 20180331.	4.0	18
17	Defining an epidemiological landscape that connects movement ecology to pathogen transmission and paceâ€•ofâ€•life. Ecology Letters, 2022, 25, 1760-1782.	6.4	18
18	The ecology of movement and behaviour: a saturated tripartite network for describing animal contacts. Proceedings of the Royal Society B: Biological Sciences, 2018, 285, 20180670.	2.6	17

#	Article	IF	Citations
19	A pilot study of the effects of Mycoplasma ovipneumoniae exposure on domestic lamb growth and performance. PLoS ONE, 2019, 14, e0207420.	2.5	17
20	A model for leveraging animal movement to understand spatioâ€temporal disease dynamics. Ecology Letters, 2022, 25, 1290-1304.	6.4	16
21	Authors and editors assort on gender and geography in high-rank ecological publications. PLoS ONE, 2018, 13, e0192481.	2.5	13
22	Heterologous Vaccination and Checkpoint Blockade Synergize To Induce Antileukemia Immunity. Journal of Immunology, 2016, 196, 4793-4804.	0.8	10
23	Epidemic growth rates and host movement patterns shape management performance for pathogen spillover at the wildlifeâ€“livestock interface. Philosophical Transactions of the Royal Society B: Biological Sciences, 2019, 374, 20180343.	4.0	10
24	Impact of Brown Marmorated Stink Bug (Hemiptera: Pentatomidae) Feeding on Tart Cherry (Rosales:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.8	10
25	Natural history of a bighorn sheep pneumonia epizootic: Source of infection, course of disease, and pathogen clearance. Ecology and Evolution, 2021, 11, 14366-14382.	1.9	7
26	Modeling management strategies for chronic disease in wildlife: predictions for the control of respiratory disease in bighorn sheep. Journal of Applied Ecology, 0, , .	4.0	5
27	Disease Ecology of a Low-Virulence Mycoplasma ovipneumoniae Strain in a Free-Ranging Desert Bighorn Sheep Population. Animals, 2022, 12, 1029.	2.3	4
28	Using transcriptomics to predict and visualize disease status in bighorn sheep (<i>Ovis) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382 Td (ca		4
29	Bighorn sheep show similar inâ€host responses to the same pathogen strain in two contrasting environments. Ecology and Evolution, 2022, 12, .	1.9	3
30	Multi-Stage Novice Defensive Driver Training Program: Does It Create Overconfidence?. Open Journal of Safety Science and Technology, 2012, 02, 133-139.	0.3	2
31	Disease and secondary sexual traits: effects of pneumonia on horn size of bighorn sheep. Journal of Wildlife Management, 0, , .	1.8	2
32	A quantitative approach to assessing the efficacy of occupant protection programs: A case study from Montana. Accident Analysis and Prevention, 2015, 83, 214-221.	5.7	1
33	Mycoplasma ovipneumoniae in bighorn sheep: from exploration to action. , 2019, , 368-396.		1