

# Jonathan L Richardson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4167860/publications.pdf>

Version: 2024-02-01

15  
papers

636  
citations

840119

11  
h-index

1058022

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

989  
citing authors

#	ARTICLE	IF	CITATIONS
1	Navigating the pitfalls and promise of landscape genetics. <i>Molecular Ecology</i> , 2016, 25, 849-863.	2.0	136
2	Divergent landscape effects on population connectivity in two co-occurring amphibian species. <i>Molecular Ecology</i> , 2012, 21, 4437-4451.	2.0	112
3	Spatial population genomics of the brown rat ( <i>Rattus norvegicus</i> ) in New York City. <i>Molecular Ecology</i> , 2018, 27, 83-98.	2.0	81
4	Global urban environmental change drives adaptation in white clover. <i>Science</i> , 2022, 375, 1275-1281.	6.0	62
5	Urban rat races: spatial population genomics of brown rats ( <i>Rattus norvegicus</i> ) compared across multiple cities. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20180245.	1.2	48
6	Road ecology: shifting gears toward evolutionary perspectives. <i>Frontiers in Ecology and the Environment</i> , 2017, 15, 91-98.	1.9	44
7	Using fine-scale spatial genetics of Norway rats to improve control efforts and reduce leptospirosis risk in urban slum environments. <i>Evolutionary Applications</i> , 2017, 10, 323-337.	1.5	43
8	Range position and climate sensitivity: The structure of among-population demographic responses to climatic variation. <i>Global Change Biology</i> , 2018, 24, 439-454.	4.2	43
9	Spatial variation in the parasite communities and genomic structure of urban rats in New York City. <i>Zoonoses and Public Health</i> , 2018, 65, e113-e123.	0.9	14
10	Dispersal ability predicts spatial genetic structure in native mammals persisting across an urbanization gradient. <i>Evolutionary Applications</i> , 2021, 14, 163-177.	1.5	14
11	Multiple Paternity in the Norway Rat, <i>Rattus norvegicus</i> , from Urban Slums in Salvador, Brazil. <i>Journal of Heredity</i> , 2016, 107, 181-186.	1.0	13
12	Significant Genetic Impacts Accompany an Urban Rat Control Campaign in Salvador, Brazil. <i>Frontiers in Ecology and Evolution</i> , 2019, 7, .	1.1	9
13	Adaptation Genomics in Urban Environments. , 2020, , 74-90.		9
14	Rats and the COVID-19 pandemic: considering the influence of social distancing on a global commensal pest. <i>Journal of Urban Ecology</i> , 2021, 7, .	0.6	6
15	Asynchrony, density dependence, and persistence in an amphibian. <i>Ecology</i> , 2022, 103, e3696.	1.5	2