

Rebecca J Rowe

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2630263/publications.pdf>

Version: 2024-02-01

19
papers

301
citations

933447

10
h-index

940533

16
g-index

19
all docs

19
docs citations

19
times ranked

440
citing authors

#	ARTICLE	IF	CITATIONS
1	The underappreciated role of rodent generalists in fungal spore dispersal networks. <i>Ecology</i> , 2020, 101, e02972.	3.2	45
2	Legacies of Land Use and Recent Climatic Change: The Small Mammal Fauna in the Mountains of Utah. <i>American Naturalist</i> , 2007, 170, 242-257.	2.1	44
3	Elevational gradients and species richness: do methods change pattern perception?. <i>Global Ecology and Biogeography</i> , 2009, 18, 163-177.	5.8	41
4	Synchrony in small mammal community dynamics across a forested landscape. <i>Ecography</i> , 2017, 40, 1198-1209.	4.5	21
5	Drivers of truffle biomass, community composition, and richness among forest types in the northeastern US. <i>Fungal Ecology</i> , 2017, 29, 30-41.	1.6	19
6	Reevaluating trophic discrimination factors ($\delta^{13}C$ and $\delta^{15}N$) in rodent feces. <i>Oecologia</i> , 2017, 171, 101-110.	5.4	17
7	Pulsed resource availability changes dietary niche breadth and partitioning between generalist rodent consumers. <i>Ecology and Evolution</i> , 2019, 9, 10681-10693.	1.9	16
8	Estimating species relative abundances from museum records. <i>Methods in Ecology and Evolution</i> , 2023, 14, 431-443.	5.2	14
9	Herbivore absence can shift dry heath tundra from carbon source to sink during peak growing season. <i>Environmental Research Letters</i> , 2021, 16, 024027.	5.2	13
10	Scale effects on the pattern and predictors of small mammal diversity along a local elevational gradient in the Great Basin. <i>Journal of Biogeography</i> , 2015, 42, 1964-1974.	3.0	12
11	Signaling from below: rodents select for deeper fruiting truffles with stronger volatile emissions. <i>Ecology</i> , 2020, 101, e02964.	3.2	12
12	Testing climate tracking of montane rodent distributions over the past century within the Great Basin ecoregion. <i>Global Ecology and Conservation</i> , 2020, 24, e01238.	2.1	11
13	Model responses to CO ₂ and warming are underestimated without explicit representation of Arctic small-mammal grazing. <i>Ecological Applications</i> , 2022, 32, e02478.	3.8	8
14	Influence of field technique, density, and sex on home range and overlap of the southern red-backed vole (<i>Myodes gapperi</i>). <i>Canadian Journal of Zoology</i> , 2019, 97, 1101-1108.	1.0	7
15	Functional, temporal and spatial complementarity in mammal-fungal spore networks enhances mycorrhizal dispersal following forest harvesting. <i>Functional Ecology</i> , 2021, 35, 2072-2083.	3.6	7
16	Skeletal injuries in small mammals: a multispecies assessment of prevalence and location. <i>Journal of Mammalogy</i> , 2018, 99, 486-497.	1.3	6
17	Small herbivores with big impacts: Tundra voles (<i>Microtus oeconomus</i>) alter post-fire ecosystem dynamics. <i>Ecology</i> , 2022, 103, e3689.	3.2	4
18	Nutritional and environmental factors influence small mammal seed selection in a northern temperate forest. <i>Ecosphere</i> , 2022, 13, .	2.2	4

#	ARTICLE	IF	CITATIONS
19	Small but mighty: Impacts of rodentâ€”herbivore structures on carbon and nutrient cycling in arctic tundra. <i>Functional Ecology</i> , 0, , .	3.6	0