

Catherine E M Nano

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3140812/publications.pdf>

Version: 2024-02-01

18
papers

394
citations

1040056

9
h-index

839539

18
g-index

18
all docs

18
docs citations

18
times ranked

464
citing authors

#	ARTICLE	IF	CITATIONS
1	Changes in richness and abundance of rodents and native predators in response to extreme rainfall in arid <sc>A</sc>ustralia. <i>Austral Ecology</i> , 2013, 38, 777-785.	1.5	54
2	Refining the "pulse-reserve" model for arid central <sc>A</sc>ustralia: Seasonal rainfall, soil moisture and plant productivity in sand ridge and stony plain habitats of the <sc>S</sc>impson <sc>D</sc>esert. <i>Austral Ecology</i> , 2013, 38, 741-753.	1.5	49
3	Population dynamics and spatial ecology of a declining desert rodent, <i>Pseudomys australis</i> : the importance of refuges for persistence. <i>Journal of Mammalogy</i> , 2014, 95, 615-625.	1.3	49
4	Woody-grass ratios in a grassy arid system are limited by multi-causal interactions of abiotic constraint, competition and fire. <i>Oecologia</i> , 2010, 162, 719-732.	2.0	44
5	Variegated desert vegetation: Covariation of edaphic and fire variables provides a framework for understanding mulga-spinifex coexistence. <i>Austral Ecology</i> , 2008, 33, 848-862.	1.5	39
6	Landscape-scale factors determine occupancy of the critically endangered central rock-rat in arid Australia: The utility of camera trapping. <i>Biological Conservation</i> , 2015, 191, 93-100.	4.1	39
7	How do drought and fire influence the patterns of resprouting in Australian deserts?. <i>Plant Ecology</i> , 2011, 212, 2095-2110.	1.6	31
8	Habitat use, population dynamics and species identification of mulgara, <i>Dasyercus blythi</i> and <i>D. cristicauda</i> , in a zone of sympatry in central Australia. <i>Australian Journal of Zoology</i> , 2011, 59, 156.	1.0	20
9	Habitat as a mediator of mesopredator-driven mammal extinction. <i>Conservation Biology</i> , 2017, 31, 1183-1191.	4.7	19
10	The living heart: Climate gradients predict desert mountain endemism. <i>Ecology and Evolution</i> , 2021, 11, 4366-4378.	1.9	10
11	Extant population of the Critically Endangered central rock-rat <i>Zyzomys pedunculatus</i> located in the Northern territory, Australia. <i>Oryx</i> , 2013, 47, 303-306.	1.0	9
12	Characteristics of hollows and hollow-bearing trees in semi-arid river red gum woodland and potential limitations for hollow-dependent wildlife. <i>Austral Ecology</i> , 2019, 44, 995-1004.	1.5	9
13	Counting plants: The extent and adequacy of monitoring for a continental-scale list of threatened plant species. <i>Biological Conservation</i> , 2021, 260, 109193.	4.1	7
14	Persistence of the plains mouse, <i>Pseudomys australis</i> , with cattle grazing is facilitated by a diet dominated by disturbance-tolerant plants. <i>Journal of Mammalogy</i> , 2016, 97, 1102-1110.	1.3	6
15	Population dynamics of dasyurid marsupials in dryland Australia: Variation across habitat and time. <i>Austral Ecology</i> , 2020, 45, 283-290.	1.5	3
16	Nine months in the Simpson Desert: The anatomy of a letter-winged kite breeding irruption. <i>Journal of Arid Environments</i> , 2020, 177, 104138.	2.4	3
17	Spatio-temporal gradients in food supply help explain the short-term colonisation dynamics of the critically endangered central rock-rat (<i>Zyzomys pedunculatus</i>). <i>Austral Ecology</i> , 2019, 44, 838-849.	1.5	2
18	Stability and predictability of bird assemblages in an arid riparian woodland during contrasting periods of resource availability. <i>Austral Ecology</i> , 2020, 45, 1067-1079.	1.5	1