

# Chris R Dickman

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2906187/publications.pdf>

Version: 2024-02-01

397  
papers

20,161  
citations

9264

74  
h-index

19749

117  
g-index

408  
all docs

408  
docs citations

408  
times ranked

12676  
citing authors

#	ARTICLE	IF	CITATIONS
1	Invasive predators and global biodiversity loss. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 11261-11265.	7.1	776
2	Alien predators are more dangerous than native predators to prey populations. Proceedings of the Royal Society B: Biological Sciences, 2007, 274, 1237-1243.	2.6	459
3	Extreme climatic events shape arid and semiarid ecosystems. Frontiers in Ecology and the Environment, 2006, 4, 87-95.	4.0	380
4	Value of long-term ecological studies. Austral Ecology, 2012, 37, 745-757.	1.5	326
5	A fresh framework for the ecology of arid Australia. Journal of Arid Environments, 2011, 75, 313-329.	2.4	286
6	The ecological effects of providing resource subsidies to predators. Global Ecology and Biogeography, 2015, 24, 1-11.	5.8	264
7	Top predators as biodiversity regulators: the dingo <i>Canis lupus dingo</i> as a case study. Biological Reviews, 2012, 87, 390-413.	10.4	250
8	Analysis of factors implicated in the recent decline of Australia's mammal fauna. Journal of Biogeography, 2007, 34, 597-611.	3.0	248
9	Title is missing!. Biodiversity and Conservation, 1998, 7, 323-333.	2.6	245
10	Predicting Effects of Predation on Conservation of Endangered Prey. Conservation Biology, 1998, 12, 564-575.	4.7	237
11	Impact of exotic generalist predators on the native fauna of Australia. Wildlife Biology, 1996, 2, 185-195.	1.4	228
12	Managing conflict between large carnivores and livestock. Conservation Biology, 2018, 32, 26-34.	4.7	227
13	Predation and Habitat Shift in the House Mouse, <i>Mus Domesticus</i> . Ecology, 1992, 73, 313-322.	3.2	225
14	The impacts and management of foxes <i>Vulpes vulpes</i> in Australia. Mammal Review, 2010, 40, 181-211.	4.8	199
15	Complex interactions among mammalian carnivores in Australia, and their implications for wildlife management. Biological Reviews, 2005, 80, 387.	10.4	197
16	Carnivore conservation needs evidence-based livestock protection. PLoS Biology, 2018, 16, e2005577.	5.6	192
17	Multiple threats, or multiplying the threats? Interactions between invasive predators and other ecological disturbances. Biological Conservation, 2015, 190, 60-68.	4.1	189
18	Long-term dynamics of rodent populations in arid Australia: the influence of rainfall. Wildlife Research, 1999, 26, 389.	1.4	188

#	ARTICLE	IF	CITATIONS
19	The global impacts of domestic dogs on threatened vertebrates. <i>Biological Conservation</i> , 2017, 210, 56-59.	4.1	188
20	Keystone effects of an alien top-predator stem extinctions of native mammals. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2009, 276, 3249-3256.	2.6	179
21	Enumerating a continental-scale threat: How many feral cats are in Australia?. <i>Biological Conservation</i> , 2017, 206, 293-303.	4.1	179
22	Local loss and spatial homogenization of plant diversity reduce ecosystem multifunctionality. <i>Nature Ecology and Evolution</i> , 2018, 2, 50-56.	7.8	172
23	A continental-scale analysis of feral cat diet in Australia. <i>Journal of Biogeography</i> , 2015, 42, 964-975.	3.0	168
24	Alien predation and the effects of multiple levels of prey naivet�. <i>Trends in Ecology and Evolution</i> , 2007, 22, 229-230.	8.7	165
25	Habitat Fragmentation and Vertebrate Species Richness in an Urban Environment. <i>Journal of Applied Ecology</i> , 1987, 24, 337.	4.0	162
26	THE RESPONSES OF MAMMALS TO LA NI�A (EL NI�O SOUTHERN OSCILLATION)� ASSOCIATED RAINFALL, PREDATION, AND WILDFIRE IN CENTRAL AUSTRALIA. <i>Journal of Mammalogy</i> , 2005, 86, 689-703.	1.3	156
27	Boom means bust: interactions between the El Ni�o/Southern Oscillation (ENSO), rainfall and the processes threatening mammal species in arid Australia. <i>Biodiversity and Conservation</i> , 2006, 15, 3847-3880.	2.6	156
28	The responses of small mammals and lizards to post-fire succession and rainfall in arid Australia. <i>Journal of Arid Environments</i> , 2004, 59, 85-114.	2.4	155
29	Food habits of the world's grey wolves. <i>Mammal Review</i> , 2016, 46, 255-269.	4.8	153
30	Long-range movements of small mammals in arid Australia: implications for land management. <i>Journal of Arid Environments</i> , 1995, 31, 441-452.	2.4	147
31	Feeding Ecology of Red Foxes ( <i>Vulpes vulpes</i> ) in the City of Oxford, England. <i>Journal of Mammalogy</i> , 1990, 71, 188-194.	1.3	141
32	Evaluating the role of the dingo as a trophic regulator in Australian ecosystems. <i>Austral Ecology</i> , 2007, 32, 492-501.	1.5	141
33	Predator manipulation experiments: impacts on populations of terrestrial vertebrate prey. <i>Ecological Monographs</i> , 2010, 80, 531-546.	5.4	139
34	Impacts and management of feral cats <i>Felis catus</i> in Australia. <i>Mammal Review</i> , 2017, 47, 83-97.	4.8	138
35	Body Size, Prey Size, and Community Structure in Insectivorous Mammals. <i>Ecology</i> , 1988, 69, 569-580.	3.2	135
36	The Ecology of Small Mammals in Urban Habitats. I. Populations in a Patchy Environment. <i>Journal of Animal Ecology</i> , 1987, 56, 629.	2.8	133

#	ARTICLE	IF	CITATIONS
37	Mechanisms of recovery after fire by rodents in the Australian environment: a review. <i>Wildlife Research</i> , 1999, 26, 405.	1.4	130
38	Improving biodiversity monitoring. <i>Austral Ecology</i> , 2012, 37, 285-294.	1.5	130
39	How many birds are killed by cats in Australia?. <i>Biological Conservation</i> , 2017, 214, 76-87.	4.1	128
40	Mammals of particular conservation concern in the Western Division of New South Wales. <i>Biological Conservation</i> , 1993, 65, 219-248.	4.1	127
41	Havens for threatened Australian mammals: the contributions of fenced areas and offshore islands to the protection of mammal species susceptible to introduced predators. <i>Wildlife Research</i> , 2018, 45, 627.	1.4	125
42	Feeding ecology and population dynamics of the feral cat ( <i>Felis catus</i> ) in relation to the availability of prey in central-eastern New South Wales. <i>Wildlife Research</i> , 1999, 26, 593.	1.4	123
43	Resource pulses and mammalian dynamics: conceptual models for hummock grasslands and other Australian desert habitats. <i>Biological Reviews</i> , 2010, 85, 501-521.	10.4	122
44	Responses of small mammals to Red fox ( <i>Vulpes vulpes</i> ) odour. <i>Journal of Zoology</i> , 2009, 204, 521-531.	1.7	122
45	Conservation status and biogeography of Australia's terrestrial mammals. <i>Australian Journal of Zoology</i> , 2008, 56, 411.	1.0	118
46	Burning for biodiversity or burning biodiversity? Prescribed burn vs. wildfire impacts on plants, lizards, and mammals. , 2011, 21, 3238-3253.		116
47	Top predators constrain mesopredator distributions. <i>Nature Communications</i> , 2017, 8, 15469.	12.8	115
48	Geographical gradients in seed mass in relation to climate. <i>Journal of Biogeography</i> , 2004, 31, 379-388.	3.0	114
49	How many bird and mammal extinctions has recent conservation action prevented?. <i>Conservation Letters</i> , 2021, 14, e12762.	5.7	113
50	Sperm competition drives the evolution of suicidal reproduction in mammals. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 17910-17914.	7.1	112
51	Population dynamics of three species of dasyurid marsupials in arid central Australia: a 10-year study. <i>Wildlife Research</i> , 2001, 28, 493.	1.4	109
52	Predation by red foxes limits recruitment in populations of eastern grey kangaroos. <i>Austral Ecology</i> , 2000, 25, 283-291.	1.5	106
53	Niche overlap between marsupial and eutherian carnivores: does competition threaten the endangered spotted-tailed quoll?. <i>Journal of Applied Ecology</i> , 2008, 45, 700-707.	4.0	104
54	Animal movements in fire-prone landscapes. <i>Biological Reviews</i> , 2019, 94, 981-998.	10.4	100

#	ARTICLE	IF	CITATIONS
55	Differential Predation of Size and Sex Classes of Mice by the Barn Owl, <i>Tyto alba</i> . <i>Oikos</i> , 1991, 62, 67.	2.7	98
56	Comparison of methods to detect rare and cryptic species: a case study using the red fox ( <i>Vulpes</i> ) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50	1.4	96
57	Population indices for wild carnivores: a critical study in sand-dune habitat, south-western Queensland. <i>Wildlife Research</i> , 1998, 25, 11.	1.4	95
58	Biologically meaningful scents: a framework for understanding predatorâ€“prey research across disciplines. <i>Biological Reviews</i> , 2018, 93, 98-114.	10.4	95
59	Influence of Pitfall and Drift Fence Design on Capture Rates of Small Vertebrates in Semi-Arid Habitats of Western-Australia. <i>Wildlife Research</i> , 1989, 16, 1.	1.4	92
60	Introduced cats ( <i>Felis catus</i> ) eating a continental fauna: The number of mammals killed in Australia. <i>Biological Conservation</i> , 2019, 237, 28-40.	4.1	90
61	Effects of salinity on tadpoles of the green and golden bell frog ( <i>Litoria aurea</i> ). <i>Amphibia - Reptilia</i> , 2002, 23, 1-11.	0.5	89
62	Population responses of small mammals to food supply and predators: a global metaâ€“analysis. <i>Journal of Animal Ecology</i> , 2013, 82, 927-936.	2.8	87
63	Community Attitudes and Practices of Urban Residents Regarding Predation by Pet Cats on Wildlife: An International Comparison. <i>PLoS ONE</i> , 2016, 11, e0151962.	2.5	87
64	An Experimental Study of Competition Between Two Species of Dasyurid Marsupials. <i>Ecological Monographs</i> , 1986, 56, 221-241.	5.4	86
65	Postmating Mortality of Males in the Dasyurid Marsupials, <i>Dasyurus</i> and <i>Parantechinus</i> . <i>Journal of Mammalogy</i> , 1992, 73, 143-147.	1.3	86
66	Individual hunting behaviour and prey specialisation in the house cat <i>Felis catus</i> : Implications for conservation and management. <i>Applied Animal Behaviour Science</i> , 2015, 173, 76-87.	1.9	86
67	The Reliability of Fecal Analysis as a Method for Determining the Diet of Insectivorous Mammals. <i>Journal of Mammalogy</i> , 1988, 69, 108-113.	1.3	85
68	Social organization and movements of desert rodents during population â€œboomsâ€•and â€œbustsâ€•in central Australia. <i>Journal of Mammalogy</i> , 2010, 91, 798-810.	1.3	85
69	Does a top predator suppress the abundance of an invasive mesopredator at a continental scale?. <i>Global Ecology and Biogeography</i> , 2011, 20, 343-353.	5.8	85
70	Home range, activity and sociality of a top predator, the dingo: a test of the Resource Dispersion Hypothesis. <i>Ecography</i> , 2013, 36, 914-925.	4.5	85
71	How many reptiles are killed by cats in Australia?. <i>Wildlife Research</i> , 2018, 45, 247.	1.4	82
72	Population dynamics of two species of dragon lizards in arid Australia: the effects of rainfall. <i>Oecologia</i> , 1999, 119, 357-366.	2.0	80

#	ARTICLE	IF	CITATIONS
73	Bottom-up and top-down processes interact to modify intraguild interactions in resource-pulse environments. <i>Oecologia</i> , 2014, 175, 1349-1358.	2.0	79
74	<i>Antechinus agilis</i> (Marsupialia : Dasyuridae), a new species from the <i>A. stuartii</i> complex in south-eastern Australia. <i>Australian Journal of Zoology</i> , 1998, 46, 1.	1.0	78
75	Predicting Effects of Predation on Conservation of Endangered Prey. <i>Conservation Biology</i> , 1998, 12, 564-575.	4.7	78
76	Quantifying extinction risk and forecasting the number of impending Australian bird and mammal extinctions. <i>Pacific Conservation Biology</i> , 2018, 24, 157.	1.0	78
77	Diets of insectivorous marsupials in arid Australia: selection for prey type, size or hardness?. <i>Journal of Arid Environments</i> , 1993, 25, 397-410.	2.4	77
78	The fire history of an arid grassland: the influence of antecedent rainfall and ENSO. <i>International Journal of Wildland Fire</i> , 2009, 18, 631.	2.4	77
79	Applying the precautionary principle to the issue of impacts by pet cats on urban wildlife. <i>Biological Conservation</i> , 2011, 144, 1895-1901.	4.1	76
80	Extreme climatic events drive mammal irruptions: regression analysis of 100-year trends in desert rainfall and temperature. <i>Ecology and Evolution</i> , 2012, 2, 2645-2658.	1.9	75
81	Mechanisms of competition among insectivorous mammals. <i>Oecologia</i> , 1991, 85, 464-471.	2.0	74
82	The influence of fragment size and edge on nest predation in urban bushland. <i>Ecography</i> , 1999, 22, 349-356.	4.5	74
83	Granivory and microhabitat use in Australian desert rodents: are seeds important?. <i>Oecologia</i> , 1994, 99, 216-225.	2.0	73
84	The responses of small mammals to patches regenerating after fire and rainfall in the Simpson Desert, central Australia. <i>Austral Ecology</i> , 2005, 30, 24-39.	1.5	72
85	Spatial dynamics of small mammals in central Australian desert habitats: the role of drought refugia. <i>Journal of Mammalogy</i> , 2011, 92, 1193-1209.	1.3	72
86	Sex ratio and intrasexual kin competition in mammals. <i>Oecologia</i> , 1985, 66, 427-429.	2.0	71
87	Effects of low-level culling of feral cats in open populations: a case study from the forests of southern Tasmania. <i>Wildlife Research</i> , 2014, 41, 407.	1.4	71
88	Commensal and mutualistic interactions among terrestrial vertebrates. <i>Trends in Ecology and Evolution</i> , 1992, 7, 194-197.	8.7	70
89	Body Size-Prey Relationships in Insectivorous Marsupials: Tests of Three Hypotheses. <i>Ecology</i> , 1993, 74, 1871-1883.	3.2	70
90	Predicting invasion in grassland ecosystems: is exotic dominance the real embarrassment of richness?. <i>Global Change Biology</i> , 2013, 19, 3677-3687.	9.5	70

#	ARTICLE	IF	CITATIONS
91	The Ecology of Small Mammals in Urban Habitats. II. Demography and Dispersal. <i>Journal of Animal Ecology</i> , 1989, 58, 119.	2.8	68
92	The index of relative importance: an alternative approach to reducing bias in descriptive studies of animal diets. <i>Wildlife Research</i> , 2002, 29, 415.	1.4	67
93	Resolving the value of the dingo in ecological restoration. <i>Restoration Ecology</i> , 2015, 23, 201-208.	2.9	67
94	Ecology and population biology of long-nosed bandicoots ( <i>Perameles nasuta</i> ) at North Head, Sydney Harbour National Park. <i>Wildlife Research</i> , 1999, 26, 805.	1.4	66
95	Resource pulses, switching trophic control, and the dynamics of small mammal assemblages in arid Australia. <i>Journal of Mammalogy</i> , 2011, 92, 1210-1222.	1.3	66
96	The success of GPS collar deployments on mammals in Australia. <i>Australian Mammalogy</i> , 2013, 35, 65.	1.1	66
97	Diets of sympatric native and introduced carnivores in the Barrington Tops, eastern Australia. <i>Austral Ecology</i> , 2011, 36, 290-296.	1.5	65
98	The effect of supplementary food on home range of the southern brown bandicoot, <i>Isodon obesulus</i> (Marsupialia: Peramelidae). <i>Austral Ecology</i> , 1991, 16, 71-78.	1.5	64
99	Ecological Costs of Feral Predator Control: Foxes and Rabbits. <i>Journal of Wildlife Management</i> , 1998, 62, 766.	1.8	64
100	Diet of the spotted-tailed quoll ( <i>Dasyurus maculatus</i> ) in eastern Australia: effects of season, sex and size. <i>Journal of Zoology</i> , 2006, 269, 060327082204004-???	1.7	64
101	Size breeds success: multiple paternity, multivariate selection and male semelparity in a small marsupial, <i>Antechinus stuartii</i> . <i>Molecular Ecology</i> , 2006, 15, 3439-3448.	3.9	64
102	Population dynamics and habitat use of the long-haired rat ( <i>Rattus villosissimus</i> ) in south-western Queensland. <i>Wildlife Research</i> , 1994, 21, 1.	1.4	63
103	Degrees of population-level susceptibility of Australian terrestrial non-volant mammal species to predation by the introduced red fox ( <i>Vulpes vulpes</i> ) and feral cat ( <i>Felis catus</i> ). <i>Wildlife Research</i> , 2018, 45, 645.	1.4	63
104	Competition and habitat use in native Australian <i>Rattus</i> : is competition intense, or important?. <i>Oecologia</i> , 2001, 128, 526-538.	2.0	61
105	Human-resource subsidies alter the dietary preferences of a mammalian top predator. <i>Oecologia</i> , 2014, 175, 139-150.	2.0	61
106	Effects of habitat fragmentation on the demography, movements and social organisation of the eastern pygmy-possum ( <i>Cercartetus nanus</i> ) in northern New South Wales. <i>Wildlife Research</i> , 2002, 29, 105.	1.4	60
107	Physiology in conservation translocations. , 2014, 2, cou054-cou054.		60
108	Habitat structure mediates the non-lethal effects of predation on enclosed populations of house mice. <i>Journal of Animal Ecology</i> , 2004, 73, 867-877.	2.8	58

#	ARTICLE	IF	CITATIONS
109	Habitat selection of the long-nosed bandicoot, <i>Perameles nasuta</i> (Mammalia, Peramelidae), in a patchy urban environment. <i>Austral Ecology</i> , 2002, 27, 334-342.	1.5	57
110	On the rarity of big fierce carnivores and primacy of isolation and area: tracking large mammalian carnivore diversity on two isolated continents. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2004, 271, 1203-1211.	2.6	57
111	Behavioral responses of native prey to disparate predators: naivet� and predator recognition. <i>Oecologia</i> , 2013, 171, 367-377.	2.0	57
112	Shifting public values and what they mean for increasing democracy in wildlife management decisions. <i>Biodiversity and Conservation</i> , 2017, 26, 2759-2763.	2.6	56
113	Fire type and hemisphere determine the effects of fire on the alpha and beta diversity of vertebrates: a global meta-analysis. <i>Global Ecology and Biogeography</i> , 2014, 23, 1146-1156.	5.8	55
114	Effects of winter food supplementation on reproduction, body mass, and numbers of small mammals in montane Australia. <i>Canadian Journal of Zoology</i> , 2000, 78, 1775-1783.	1.0	54
115	Continental patterns in the diet of a top predator: Australia's dingo. <i>Mammal Review</i> , 2019, 49, 31-44.	4.8	54
116	Non-target impacts of poison baiting for predator control in Australia. <i>Mammal Review</i> , 2007, 37, 191-205.	4.8	53
117	An ecological approach to identifying the endangered fauna of New South Wales. <i>Pacific Conservation Biology</i> , 1995, 2, 212.	1.0	53
118	The effects of water on patch use by two Simpson Desert granivores ( <i>Corvus coronoides</i> and) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382</i>	1.5	52
119	The dietary ecology of Australian desert rodents. <i>Wildlife Research</i> , 1999, 26, 421.	1.4	52
120	Home range, denning behaviour and microhabitat use of the carnivorous marsupial <i>Dasyurus maculatus</i> in eastern Australia. <i>Journal of Zoology</i> , 2006, 268, 347-354.	1.7	52
121	A decision tree for assessing the risks and benefits of publishing biodiversity data. <i>Nature Ecology and Evolution</i> , 2018, 2, 1209-1217.	7.8	52
122	A review of Elliott trapping methods for small mammals in Australia.. <i>Australian Mammalogy</i> , 2001, 23, 77.	1.1	51
123	Monitoring bait removal in vertebrate pest control: a comparison using track identification and remote photography. <i>Wildlife Research</i> , 2003, 30, 29.	1.4	50
124	Introduced cats <i>Felis catus</i> eating a continental fauna: inventory and traits of Australian mammal species killed. <i>Mammal Review</i> , 2019, 49, 354-368.	4.8	50
125	Distribution, abundance, and individual strategies: a multi-scale analysis of dasyurid marsupials in arid central Australia. <i>Ecography</i> , 2006, 29, 285-300.	4.5	49
126	Geographic and taxonomic patterns of extinction risk in Australian squamates. <i>Biological Conservation</i> , 2019, 238, 108203.	4.1	49



#	ARTICLE	IF	CITATIONS
127	Social identity shapes support for management of wildlife and pests. <i>Biological Conservation</i> , 2019, 231, 167-173.	4.1	49
128	The role of photoperiod in the timing of reproduction in the Dasyurid Marsupial <i>Antechinus stuartii</i> . <i>Oecologia</i> , 1986, 68, 259-264.	2.0	48
129	Photoperiod as a reproductive cue in the marsupial genus <i>Antechinus</i> : ecological and evolutionary consequences. <i>Biological Journal of the Linnean Society</i> , 2006, 87, 365-379.	1.6	48
130	The role of refuges in the persistence of Australian dryland mammals. <i>Biological Reviews</i> , 2017, 92, 647-664.	10.4	48
131	CAUSES OF HABITAT DIVERGENCE IN TWO SPECIES OF AGAMID LIZARDS IN ARID CENTRAL AUSTRALIA. <i>Ecology</i> , 2008, 89, 65-76.	3.2	47
132	Contemplating the future: Acting now on long-term monitoring to answer 2050's questions. <i>Austral Ecology</i> , 2015, 40, 213-224.	1.5	47
133	We need to worry about Bella and Charlie: the impacts of pet cats on Australian wildlife. <i>Wildlife Research</i> , 2020, 47, 523.	1.4	47
134	Poisoning for production: how effective is fox baiting in south-eastern Australia?. <i>Mammal Review</i> , 2007, 37, 177-190.	4.8	46
135	Mesopredator Management: Effects of Red Fox Control on the Abundance, Diet and Use of Space by Feral Cats. <i>PLoS ONE</i> , 2017, 12, e0168460.	2.5	46
136	Patterns of Detection and Capture Are Associated with Cohabiting Predators and Prey. <i>PLoS ONE</i> , 2013, 8, e59846.	2.5	45
137	Long-term patterns of invertebrate abundance and relationships to environmental factors in arid Australia. <i>Austral Ecology</i> , 2016, 41, 480-491.	1.5	45
138	Taxonomic status of the Australian dingo: the case for <i>Canis dingo</i> Meyer, 1793. <i>Zootaxa</i> , 2019, 4564, zootaxa.4564.1.6.	0.5	45
139	Animal mortality during fire. <i>Global Change Biology</i> , 2022, 28, 2053-2065.	9.5	45
140	The conservation impacts of ecological disturbance: Time-bound estimates of population loss and recovery for fauna affected by the 2019–2020 Australian megafires. <i>Global Ecology and Biogeography</i> , 2022, 31, 2085-2104.	5.8	45
141	Extreme rainfall events predict irruptions of rat plagues in central Australia. <i>Austral Ecology</i> , 2013, 38, 754-764.	1.5	44
142	An experimental manipulation of the intensity of interspecific competition: effects on a small marsupial. <i>Oecologia</i> , 1986, 70, 536-543.	2.0	43
143	Reintroducing the Dingo: Can Australia's Conservation Wastelands be Restored?. , 0, , 238-269.		43
144	Detecting pest and prey responses to fox control across the landscape using remote cameras. <i>Wildlife Research</i> , 2011, 38, 208.	1.4	43

#	ARTICLE	IF	CITATIONS
145	Population and behavioural responses of native prey to alien predation. <i>Oecologia</i> , 2012, 168, 947-957.	2.0	43
146	Dietary niche overlap of free-roaming dingoes and domestic dogs: the role of human-provided food. <i>Journal of Mammalogy</i> , 2014, 95, 392-403.	1.3	43
147	Diet of the mulgara, <i>Dasyercus cristicauda</i> (Marsupialia : Dasyuridae), in the Simpson Desert, central Australia. <i>Wildlife Research</i> , 1998, 25, 233.	1.4	42
148	Diet and prey selectivity of three species of sympatric mammalian predators in central Australia. <i>Journal of Mammalogy</i> , 2014, 95, 1278-1288.	1.3	42
149	Age-related dietary change in the European hedgehog, <i>Erinaceus europaeus</i> . <i>Journal of Zoology</i> , 1988, 215, 1-14.	1.7	41
150	Field Metabolism and Turnover in the Golden Bandicoot ( <i>Isodon-Auratus</i> ) and Other Small Mammals From Barrow Island, Western-Australia. <i>Australian Journal of Zoology</i> , 1994, 42, 29.	1.0	41
151	Avian functional group responses to rainfall across four vegetation types in the Simpson Desert, central Australia. <i>Austral Ecology</i> , 2013, 38, 809-819.	1.5	41
152	Population dynamics of desert mammals: similarities and contrasts within a multispecies assemblage. <i>Ecosphere</i> , 2016, 7, e01343.	2.2	41
153	Fire as a driver and mediator of predator-prey interactions. <i>Biological Reviews</i> , 2022, 97, 1539-1558.	10.4	41
154	Expert range maps of global mammal distributions harmonised to three taxonomic authorities. <i>Journal of Biogeography</i> , 2022, 49, 979-992.	3.0	41
155	Social and genetic analysis of a population of free-living cats ( <i>Felis catus</i> L.) exploiting a resource-rich habitat. <i>Wildlife Research</i> , 2002, 29, 405.	1.4	40
156	Effects of rainforest fragmentation on non-flying mammals of the Eastern Dorrigo Plateau, Australia. <i>Biological Conservation</i> , 2004, 115, 175-189.	4.1	40
157	Long-distance movements by a small carnivorous marsupial: how <i>Sminthopsis youngsoni</i> (Marsupialia): <a href="https://doi.org/10.1016/j.bioc.2017.07.001">Tj ETQq1 1 0,784314,rgBT /O</a>	1.7	40
158	Multi-scale patterns of habitat use by re-introduced mammals: A case study using medium-sized marsupials. <i>Biological Conservation</i> , 2008, 141, 320-331.	4.1	40
159	Compilation and traits of Australian bird species killed by cats. <i>Biological Conservation</i> , 2017, 216, 1-9.	4.1	40
160	How to ensure threatened species monitoring leads to threatened species conservation. <i>Ecological Management and Restoration</i> , 2018, 19, 222-229.	1.5	40
161	Persistence through tough times: fixed and shifting refuges in threatened species conservation. <i>Biodiversity and Conservation</i> , 2019, 28, 1303-1330.	2.6	40
162	Food preferences and seed selection in two species of Australian desert rodent. <i>Wildlife Research</i> , 1994, 21, 647.	1.4	39

#	ARTICLE	IF	CITATIONS
163	Continental-scale Governance and the Hastening of Loss of Australia's Biodiversity. <i>Conservation Biology</i> , 2013, 27, 1133-1135.	4.7	39
164	Habitat- and rainfall-dependent biodiversity responses to cattle removal in an arid woodland-grassland environment. , 2014, 24, 2013-2028.		39
165	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
166	Stress Triangle: Do Introduced Predators Exert Indirect Costs on Native Predators and Prey?. <i>PLoS ONE</i> , 2013, 8, e60916.	2.5	38
167	Niche compression: Two tests of an hypothesis using narrowly sympatric predator species. <i>Austral Ecology</i> , 1986, 11, 121-134.	1.5	37
168	MEASUREMENT ERROR ASSOCIATED WITH EXTERNAL MEASUREMENTS COMMONLY USED IN SMALL-MAMMAL STUDIES. <i>Journal of Mammalogy</i> , 2006, 87, 216-223.	1.3	37
169	Diets of sympatric red foxes <i>Vulpes vulpes</i> and wild dogs <i>Canis lupus</i> in the Northern Rivers Region, New South Wales.. <i>Australian Mammalogy</i> , 2006, 28, 101.	1.1	37
170	Effects of photoperiod and endogenous control on timing of reproduction in the marsupial genus <i>Antechinus</i> . <i>Journal of Zoology</i> , 1985, 206, 509-524.	1.7	37
171	A synthesis of ENSO effects on drylands in Australia, North America and South America. <i>Advances in Geosciences</i> , 0, 6, 69-72.	12.0	36
172	Factors affecting habitat selection in a specialist fossorial skink. <i>Biological Journal of the Linnean Society</i> , 2009, 97, 531-544.	1.6	35
173	Rapid recolonisation by the European red fox: how effective are uncoordinated and isolated control programs?. <i>European Journal of Wildlife Research</i> , 2014, 60, 749-757.	1.4	35
174	Nutrients cause grassland biomass to outpace herbivory. <i>Nature Communications</i> , 2020, 11, 6036.	12.8	35
175	Effects of bait-station design on the uptake of baits by non-target animals during control programmes for foxes and wild dogs. <i>Wildlife Research</i> , 2003, 30, 147.	1.4	34
176	Effects of predation and habitat structure on the population dynamics of house mice in large outdoor enclosures. <i>Oikos</i> , 2005, 108, 562-572.	2.7	34
177	A test of a competition model with reference to three species of small mammals in south-eastern Australia. <i>Oecologia</i> , 1983, 60, 127-134.	2.0	33
178	Sex-Ratio Variation in Response to Interspecific Competition. <i>American Naturalist</i> , 1988, 132, 289-297.	2.1	33
179	Effects of wildfire, rainfall and region on desert lizard assemblages: the importance of multi-scale processes. <i>Oecologia</i> , 2013, 173, 603-614.	2.0	33
180	Mammals of Australia's Tropical Savannas: A Conceptual Model of Assemblage Structure and Regulatory Factors in the Kimberley Region. <i>PLoS ONE</i> , 2014, 9, e92341.	2.5	33

#	ARTICLE	IF	CITATIONS
181	Respiratory patterns and metabolism in tenebrionid and carabid beetles from the Simpson Desert, Australia. <i>Oecologia</i> , 2001, 129, 509-517.	2.0	32
182	Home ranges of feral cats ( <i>Felis catus</i> ) in central-western New South Wales, Australia. <i>Wildlife Research</i> , 2005, 32, 587.	1.4	32
183	Field metabolic rate and water turnover of red kangaroos and sheep in an arid rangeland: an empirically derived dry-sheep-equivalent for kangaroos. <i>Australian Journal of Zoology</i> , 2009, 57, 23.	1.0	32
184	Best bait for your buck: bait preference for camera trapping north Australian mammals. <i>Australian Journal of Zoology</i> , 2015, 63, 376.	1.0	32
185	Demographic responses of <i>Antechinus stuartii</i> (Marsupialia) to supplementary food. <i>Austral Ecology</i> , 1989, 14, 387-398.	1.5	31
186	Distribution and identity of species in the <i>Antechinus stuartii</i> - <i>A. flavipes</i> group (Marsupialia :). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542</i>	1.0	31
187	Greening of arid <sc>A</sc>ustralia: New insights from extreme years. <i>Austral Ecology</i> , 2013, 38, 731-740.	1.5	31
188	Genetic profile of dingoes ( <i>Canis lupus dingo</i> ) and free-roaming domestic dogs ( <i>C. l. familiaris</i> ) in the Tanami Desert, Australia. <i>Wildlife Research</i> , 2013, 40, 196.	1.4	31
189	Anthropogenic Resource Subsidies Determine Space Use by Australian Arid Zone Dingoes: An Improved Resource Selection Modelling Approach. <i>PLoS ONE</i> , 2013, 8, e63931.	2.5	31
190	Ecosystem risk assessment of <sc>G</sc>eorgina gidgee woodlands in central <sc>Australia</sc>. <i>Austral Ecology</i> , 2015, 40, 444-459.	1.5	31
191	Cat-dependent diseases cost Australia AU\$6 billion per year through impacts on human health and livestock production. <i>Wildlife Research</i> , 2020, 47, 731.	1.4	31
192	Electrophoretic Identification of a New Species of <i>Antechinus</i> (Marsupialia, Dasyuridae) in Southeastern Australia. <i>Australian Journal of Zoology</i> , 1988, 36, 455.	1.0	30
193	Interactions of Grazing History, Cattle Removal and Time since Rain Drive Divergent Short-Term Responses by Desert Biota. <i>PLoS ONE</i> , 2013, 8, e68466.	2.5	30
194	Diets and habitat preferences of three species of crocidurine shrews in arid southern Africa. <i>Journal of Zoology</i> , 1995, 237, 499-514.	1.7	29
195	Prey selection and dietary flexibility of three species of mammalian predator during an irruption of non-cyclic prey. <i>Royal Society Open Science</i> , 2017, 4, 170317.	2.4	29
196	Status, ecological attributes and conservation of native rodents in Queensland. <i>Wildlife Research</i> , 2000, 27, 333.	1.4	27
197	Diet and dietary selectivity of the platypus in relation to season, sex and macroinvertebrate assemblages. <i>Journal of Zoology</i> , 2010, 280, 237-246.	1.7	27
198	Making a New Dog?. <i>BioScience</i> , 2017, 67, 374-381.	4.9	27

#	ARTICLE	IF	CITATIONS
199	Microbial processing of plant remains is coâ€limited by multiple nutrients in global grasslands. <i>Global Change Biology</i> , 2020, 26, 4572-4582.	9.5	27
200	Effects of cover reduction on mulgara <i>Dasyurus cristicauda</i> (Marsupialia: Dasyuridae), rodent and invertebrate populations in central Australia: Implications for land management. <i>Austral Ecology</i> , 2003, 28, 658-665.	1.5	26
201	Diel activity patterns of northern Australian small mammals: variation, fixity, and plasticity. <i>Journal of Mammalogy</i> , 2017, 98, 848-857.	1.3	26
202	Longâ€term responses of desert ant assemblages to climate. <i>Journal of Animal Ecology</i> , 2019, 88, 1549-1563.	2.8	26
203	Conservation status of the world's skinks (Scincidae): Taxonomic and geographic patterns in extinction risk. <i>Biological Conservation</i> , 2021, 257, 109101.	4.1	26
204	Floristic and structural components of habitat use by the eastern pygmy-possum ( <i>Cercartetus nanus</i> ) in burnt and unburnt habitats. <i>Wildlife Research</i> , 2006, 33, 627.	1.4	25
205	Rehabilitation as a conservation tool: a case study using the common wombat. <i>Pacific Conservation Biology</i> , 2011, 17, 310.	1.0	25
206	Fences or Ferals? Benefits and Costs of Conservation Fencing in Australia. , 2012, , 43-63.		25
207	Predation by introduced cats <i>Felis catus</i> on Australian frogs: compilation of species records and estimation of numbers killed. <i>Wildlife Research</i> , 2020, 47, 580.	1.4	25
208	Diverse public perceptions of species' status and management align with conflicting conservation frameworks. <i>Biological Conservation</i> , 2020, 242, 108416.	4.1	25
209	Ecological consequences of Australia's â€Black Summerâ€ bushfires: Managing for recovery. <i>Integrated Environmental Assessment and Management</i> , 2021, 17, 1162-1167.	2.9	25
210	Desert mammal populations are limited by introduced predators rather than future climate change. <i>Royal Society Open Science</i> , 2017, 4, 170384.	2.4	24
211	Fear and stressing in predatorâ€prey ecology: considering the twin stressors of predators and people on mammals. <i>PeerJ</i> , 2020, 8, e9104.	2.0	24
212	Foraging strategies of an insectivorous marsupial, <i>Sminthopsis youngsoni</i> (Marsupialia: Dasyuridae), in Australian sandridge desert. <i>Austral Ecology</i> , 2000, 25, 193-198.	1.5	23
213	The ecology of <i>Lerista labialis</i> (Scincidae) in the Simpson Desert: reproduction and diet. <i>Journal of Arid Environments</i> , 2005, 60, 611-625.	2.4	23
214	Demonising the dingo: How much wild dogma is enough?. <i>Environmental Epigenetics</i> , 2011, 57, 668-670.	1.8	23
215	Risky Business: Do Native Rodents Use Habitat and Odor Cues to Manage Predation Risk in Australian Deserts?. <i>PLoS ONE</i> , 2014, 9, e90566.	2.5	23
216	A Nose for Death: Integrating Trophic and Informational Networks for Conservation and Management. <i>Frontiers in Ecology and Evolution</i> , 2016, 4, .	2.2	23

#	ARTICLE	IF	CITATIONS
217	Energy density and its seasonal variation in desert beetles. <i>Journal of Arid Environments</i> , 2004, 56, 559-567.	2.4	22
218	Diet of the feral cat, <i>Felis catus</i> , in central Australian grassland habitats during population cycles of its principal prey. <i>Mammal Research</i> , 2015, 60, 39-50.	1.3	22
219	Fire and grass cover influence occupancy patterns of rare rodents and feral cats in a mountain refuge: implications for management. <i>Wildlife Research</i> , 2016, 43, 121.	1.4	22
220	Diet of the introduced red fox <i>Vulpes vulpes</i> in Australia: analysis of temporal and spatial patterns. <i>Mammal Review</i> , 2021, 51, 508-527.	4.8	22
221	Genetic variation in fragmented populations of an Australian rainforest rodent, <i>Melomys cervinipes</i> . <i>Pacific Conservation Biology</i> , 1994, 1, 58.	1.0	21
222	Ecological attributes and conservation of native rodents in New South Wales. <i>Wildlife Research</i> , 2000, 27, 347.	1.4	21
223	Selection of habitat components by two species of agamid lizards in sandridge desert, central Australia. <i>Austral Ecology</i> , 2007, 32, 825-833.	1.5	21
224	Who's your daddy? Paternity testing reveals promiscuity and multiple paternity in the carnivorous marsupial <i>Dasyurus maculatus</i> (Marsupialia: Dasyuridae). <i>Biological Journal of the Linnean Society</i> , 0, 96, 1-7.	1.6	21
225	Fire and rain are one: extreme rainfall events predict wildfire extent in an arid grassland. <i>International Journal of Wildland Fire</i> , 2020, 29, 702.	2.4	21
226	Relationships between body size and geographical range size among Australian mammals: has human impact distorted macroecological patterns?. <i>Ecography</i> , 2000, 23, 92-100.	4.5	20
227	Microhabitat use by the brush-tailed bettong ( <i>Bettongia penicillata</i> ) and burrowing bettong ( <i>B. Tj ETQq1 1 0.784314 rgBT /Overlock</i> ). <i>2007</i> , 34, 271.	1.4	20
228	Metapopulation dynamics and threatened species management: Why does the broad-toothed rat ( <i>Mastacomys fuscus</i> ) persist?. <i>Biological Conservation</i> , 2008, 141, 1962-1971.	4.1	20
229	Habitat use and behaviour of cattle in a heterogeneous desert environment in central Australia. <i>Rangeland Journal</i> , 2012, 34, 319.	0.9	20
230	Resource Pulses in Desert River Habitats: Productivity-Biodiversity Hotspots, or Mirages?. <i>PLoS ONE</i> , 2013, 8, e72690.	2.5	20
231	Seasonal dynamics with compensatory effects regulate populations of tropical forest marsupials: a 16-year study. <i>Oecologia</i> , 2016, 182, 1095-1106.	2.0	20
232	On the landscape of fear: shelters affect foraging by dunnarts (Marsupialia, <i>Sminthopsis</i> spp.) in a sandridge desert environment. <i>Journal of Mammalogy</i> , 2020, 101, 281-290.	1.3	20
233	Ecological attributes of the threatened fauna of New South Wales. <i>Pacific Conservation Biology</i> , 1997, 3, 13.	1.0	20
234	Dogs as predators and trophic regulators. , 2013, , 55-68.		20

#	ARTICLE	IF	CITATIONS
235	Top-dogs and under-dogs. , 2013, , 69-93.		20
236	Patch use and prey defence in a mammalian myrmecophage, the echidna ( <i>Tachyglossus aculeatus</i> ) (Monotremata: Tachyglossidae): a test of foraging efficiency in captive and free-ranging animals. <i>Journal of Zoology</i> , 1991, 225, 481-493.	1.7	19
237	What factors allow opportunistic nocturnal activity in a primarily diurnal desert lizard ( <i>Ctenotus</i> )? <i>Physiology</i> , 2010, 156, 255-261.	1.8	19
238	Habitat as a mediator of mesopredator-driven mammal extinction. <i>Conservation Biology</i> , 2017, 31, 1183-1191.	4.7	19
239	Biodiversity responds to increasing climatic extremes in a biome-specific manner. <i>Science of the Total Environment</i> , 2018, 634, 382-393.	8.0	19
240	Exploring nationality and social identity to explain attitudes toward conservation actions in the United States and Australia. <i>Conservation Biology</i> , 2020, 34, 1165-1175.	4.7	19
241	Context and trade-offs characterize real-world threat detection systems: A review and comprehensive framework to improve research practice and resolve the translational crisis. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 115, 25-33.	6.1	19
242	A systematic review of factors affecting wildlife survival during rehabilitation and release. <i>PLoS ONE</i> , 2022, 17, e0265514.	2.5	19
243	Towards resolving conflict between forestry and conservation in Western Australia. <i>Australian Forestry</i> , 1998, 61, 258-266.	0.9	18
244	Bet-hedging and germination in the Australian arid zone shrub <i>Acacia ligulata</i> . <i>Austral Ecology</i> , 2000, 25, 368-374.	1.5	18
245	A method for censusing small mammals in urban habitats. <i>Journal of Zoology</i> , 1986, 210, 631-636.	1.7	18
246	Partitioning of temporal activity among desert lizards in relation to prey availability and temperature. <i>Austral Ecology</i> , 2010, 35, 41-52.	1.5	18
247	Population dynamics of <i>Dasyercus blythi</i> (Marsupialia: Dasyuridae) in central Australia: how does the mulgara persist?. <i>Wildlife Research</i> , 2012, 39, 419.	1.4	18
248	Diet of the feral cat, <i>Felis catus</i> , in central Australian grassland habitats: do cat attributes influence what they eat?. <i>Acta Theriologica</i> , 2014, 59, 263-270.	1.1	18
249	Modeling dynamics of native and invasive species to guide prioritization of management actions. <i>Ecosphere</i> , 2017, 8, e01822.	2.2	18
250	Human behaviors determine the direct and indirect impacts of free-ranging dogs on wildlife. <i>Journal of Mammalogy</i> , 2018, 99, 1261-1269.	1.3	18
251	Assessing Risks to Non-Target Species during Poison Baiting Programs for Feral Cats. <i>PLoS ONE</i> , 2014, 9, e107788.	2.5	17
252	Using multiple-source occurrence data to identify patterns and drivers of decline in arid-dwelling Australian marsupials. <i>Ecography</i> , 2015, 38, 1090-1100.	4.5	17

#	ARTICLE	IF	CITATIONS
253	Applying the niche reduction hypothesis to modelling distributions: A case study of a critically endangered rodent. <i>Biological Conservation</i> , 2018, 217, 207-212.	4.1	17
254	Counting the bodies: Estimating the numbers and spatial variation of Australian reptiles, birds and mammals killed by two invasive mesopredators. <i>Diversity and Distributions</i> , 2022, 28, 976-991.	4.1	17
255	Ecological attributes and conservation of dasyurid marsupials in New South Wales, Australia. <i>Pacific Conservation Biology</i> , 2001, 7, 124.	1.0	16
256	Persistence of sodium monofluoroacetate (1080) in fox baits and implications for fox management in south-eastern Australia. <i>Wildlife Research</i> , 2007, 34, 325.	1.4	16
257	Multiscale habitat selection by slender opossums ( <i>Marmosopsspp.</i> ) in the Atlantic forest of Brazil. <i>Journal of Mammalogy</i> , 2010, 91, 561-565.	1.3	16
258	Effects of multiple disturbance processes on arboreal vertebrates in eastern Australia: implications for management. <i>Ecography</i> , 2014, 37, 357-366.	4.5	16
259	Reinvasion Is Not Invasion Again. <i>BioScience</i> , 2018, 68, 792-804.	4.9	16
260	Introduced cats eating a continental fauna: invertebrate consumption by feral cats ( <i>Felis catus</i> ) in Australia. <i>Wildlife Research</i> , 2020, 47, 610.	1.4	16
261	The diet of the re-introduced greater bilby <i>Macrotis lagotis</i> in the mallee woodlands of western New South Wales. <i>Australian Zoologist</i> , 2009, 35, 90-95.	1.1	16
262	Detection of Physical Contact Interactions among Free-Living Mammals. <i>Journal of Mammalogy</i> , 1988, 69, 865-868.	1.3	15
263	Speciation of <i>Antechinus stuartii</i> and <i>A. subtropicus</i> (Marsupialia : Dasyuridae) in eastern Australia: molecular and morphological evidence. <i>Australian Journal of Zoology</i> , 2003, 51, 443.	1.0	15
264	A wild goose chase—temporal and spatial variation in the distribution of the Magpie Goose ( <i>Anseranas tj ETQq0 0.0 rgBT /Q</i> Overlock 15	0.6	15
265	Perfect storm: Demographic responses of an irruptive desert mammal to prescribed burns following flooding rain. <i>Austral Ecology</i> , 2013, 38, 765-776.	1.5	15
266	Sniffing out the stakes: hair-snares for wild cats in arid environments. <i>Wildlife Research</i> , 2013, 40, 45.	1.4	15
267	A “perverse incentive” from bibliometrics: could National Research Assessment Exercises (NRAEs) restrict literature availability for nature conservation?. <i>Scientometrics</i> , 2013, 95, 243-255.	3.0	15
268	Ranging behaviour and movements of the red fox in remnant forest habitats. <i>Wildlife Research</i> , 2016, 43, 492.	1.4	15
269	Spatial and temporal synchrony in reptile population dynamics in variable environments. <i>Oecologia</i> , 2016, 182, 475-485.	2.0	15
270	Urban lifestyle supports larger red foxes in Australia: an investigation into the morphology of an invasive predator. <i>Journal of Zoology</i> , 2019, 309, 287-294.	1.7	15



#	ARTICLE	IF	CITATIONS
271	Macro- and microhabitat relationships among lizards of sandridge desert in central Australia. , 1993, , 133-138.		15
272	Sminthopsis griseoventer boullangerensis (Marsupialia:Dasyuridae), a new subspecies in the S. murina complex from Boullanger Island, Western Australia. Australian Journal of Zoology, 1999, 47, 215.	1.0	14
273	Taxonomic status of the mardo, Antechinus flavipes leucogaster (Marsupialia : Dasyuridae): a morphological, molecular, reproductive and bioclimatic approach. Australian Journal of Zoology, 2002, 50, 627.	1.0	14
274	Selective consumption by predators of different body regions of prey: is rate of energy intake important?. Journal of Zoology, 2004, 264, 189-196.	1.7	14
275	Relationships between native small mammals and native and introduced large herbivores. Austral Ecology, 2014, 39, 236-243.	1.5	14
276	75 years of dryland science: Trends and gaps in arid ecology literature. PLoS ONE, 2017, 12, e0175014.	2.5	14
277	Interactions between wildfire and drought drive population responses of mammals in coastal woodlands. Journal of Mammalogy, 2018, 99, 416-427.	1.3	14
278	Synchronous boomâ€ bust cycles in central Australian rodents and marsupials in response to rainfall and fire. Journal of Mammalogy, 2018, 99, 1137-1148.	1.3	14
279	Sharing meals: Predation on Australian mammals by the introduced European red fox compounds and complements predation by feral cats. Biological Conservation, 2021, 261, 109284.	4.1	14
280	Sydney's bubonic plague outbreak 1900-1910: a disaster for foreshore wildlife?. Australian Zoologist, 2011, 35, 1033-1039.	1.1	14
281	Does intraspecific variation in the energy value of a prey species to its predators matter in studies of ecological energetics? A case study using insectivorous vertebrates. Ecoscience, 1996, 3, 247-251.	1.4	13
282	Behaviour. , 2006, , 229-298.		13
283	Ecology and life histories. , 2006, , 199-228.		13
284	The unaddressed threat of invasive animals in U.S. National Parks. Biological Invasions, 2020, 22, 177-188.	2.4	13
285	Nest Predation by Commensal Rodents in Urban Bushland Remnants. PLoS ONE, 2016, 11, e0156180.	2.5	13
286	The use of time and space by male and female gerbils exploiting a pulsed resource. Oikos, 2005, 109, 594-602.	2.7	12
287	Respiratory strategies of tenebrionid beetles in arid Australia: does physiology beget nocturnality?. Physiological Entomology, 2009, 34, 52-60.	1.5	12
288	Hindgut Plasticity in Wallabies Fed Hay either Unchopped or Ground and Pelleted: Fiber Is Not the Only Factor. Physiological and Biochemical Zoology, 2009, 82, 270-279.	1.5	12

#	ARTICLE	IF	CITATIONS
289	Experiments in no-impact control of dingoes: comment on Allen et al. 2013. <i>Frontiers in Zoology</i> , 2014, 11, 17.	2.0	12
290	Systematic planning can rapidly close the protection gap in Australian mammal havens. <i>Conservation Letters</i> , 2019, 12, e12611.	5.7	12
291	Reply to Wolf et al.: Why Trap-Neuter-Return (TNR) Is Not an Ethical Solution for Stray Cat Management. <i>Animals</i> , 2020, 10, 1525.	2.3	12
292	Linking social identity, risk perception, and behavioral psychology to understand predator management by livestock producers. <i>Restoration Ecology</i> , 2020, 28, 902-910.	2.9	12
293	A Theory of Change for promoting coexistence between dingoes and livestock production. <i>Conservation Science and Practice</i> , 2021, 3, e304.	2.0	12
294	Simultaneously operating threats cannot predict extinction risk. <i>Conservation Letters</i> , 2021, 14, e12758.	5.7	12
295	Ecology of desert frogs: a study from southwestern Queensland. , 1993, , 159-170.		12
296	The slit spider (Araneae: Clubionoidea) that constructs fissures in the sand dunes of the Simpson Desert, Central Australia. <i>Journal of Natural History</i> , 1995, 29, 137-145.	0.5	11
297	The dietary ecology of Australian rodents. <i>Wildlife Research</i> , 1999, 26, 857.	1.4	11
298	Effects of food and fire on the demography of a nectar-feeding marsupial: a field experiment. <i>Journal of Zoology</i> , 2007, 273, 382-388.	1.7	11
299	A national framework for research on trophic regulation by the Dingo in Australia. <i>Pacific Conservation Biology</i> , 2009, 15, 209.	1.0	11
300	Short-term tracking of three red foxes in the Simpson Desert reveals large home-range sizes. <i>Australian Mammalogy</i> , 2017, 39, 238.	1.1	11
301	Assessing the potential for intraguild predation among taxonomically disparate micro-carnivores: marsupials and arthropods. <i>Royal Society Open Science</i> , 2018, 5, 171872.	2.4	11
302	Uptake of "Eradicat"™ feral cat baits by non-target species on Kangaroo Island. <i>Wildlife Research</i> , 2020, 47, 547.	1.4	11
303	Cat ecology, impacts and management in Australia. <i>Wildlife Research</i> , 2020, 47, i.	1.4	11
304	Are physiological and behavioural responses to stressors displayed concordantly by wild urban rodents?. <i>Die Naturwissenschaften</i> , 2021, 108, 5.	1.6	11
305	Evidence for a recent decline in the distribution and abundance of the New Holland mouse ( <i>Pseudomys novaehollandiae</i> ) in Tasmania, Australia. <i>Australian Mammalogy</i> , 2019, 41, 179.	1.1	11
306	Users beware: implications of database errors when assessing the individual research records of ecologists and conservation biologists. <i>Pacific Conservation Biology</i> , 2013, 19, 320.	1.0	11

#	ARTICLE	IF	CITATIONS
307	Factors affecting selection of native seeds in two species of Australian desert rodents. <i>Journal of Arid Environments</i> , 1997, 35, 517-525.	2.4	10
308	The potential for remote cameras to monitor visitation by birds and predators at Malleefowl mounds. <i>Ecological Management and Restoration</i> , 2008, 9, 64-67.	1.5	10
309	On the validity of visual cover estimates for time series analyses: a case study of hummock grasslands. <i>Plant Ecology</i> , 2015, 216, 975-988.	1.6	10
310	Invasive anuran driven trophic cascade: An alternative hypothesis for recent critical weight range mammal collapses across northern Australia. <i>Biological Invasions</i> , 2020, 22, 1967-1982.	2.4	10
311	Carcasses attract invasive species and increase artificial nest predation in a desert environment. <i>Global Ecology and Conservation</i> , 2021, 27, e01588.	2.1	10
312	Reptiles as food: predation of Australian reptiles by introduced red foxes compounds and complements predation by cats. <i>Wildlife Research</i> , 2021, 48, 470-480.	1.4	10
313	“The dingo menace”: an historic survey on graziers’ management of an Australian carnivore. <i>Pacific Conservation Biology</i> , 2019, 25, 245.	1.0	10
314	Bust economics: foragers choose high quality habitats in lean times. <i>PeerJ</i> , 2016, 4, e1609.	2.0	10
315	What should we do with wild dogs? Taxonomic tangles and the management of dingo-dog hybridisation. <i>Australian Zoologist</i> , 2019, 40, 92-101.	1.1	10
316	Wicked “wild dogs”: Australian public awareness of and attitudes towards dingoes and dingo management. <i>Australian Zoologist</i> , 2021, 41, 467-479.	1.1	10
317	Backyard Biomes: Is Anyone There? Improving Public Awareness of Urban Wildlife Activity. <i>Diversity</i> , 2022, 14, 263.	1.7	10
318	Why Are Termite- and Ant-Eating Mammals Smaller in Australia Than in Southern Africa: History or Ecology?. <i>Journal of Biogeography</i> , 1994, 21, 529.	3.0	9
319	Foraging behaviour and success of Black-necked Storks ( <i>Ephippiorhynchus asiaticus</i> ) in Australia: implications for management. <i>Emu</i> , 2001, 101, 145-149.	0.6	9
320	Indirect interactions and conservation in human-modified environments. <i>Animal Conservation</i> , 2008, 11, 11-12.	2.9	9
321	Small mammal community structure and dynamics in aridlands: overall patterns and contrasts with Southern Hemispheric systems. <i>Journal of Mammalogy</i> , 2011, 92, 1155-1157.	1.3	9
322	Refugia and dispersal promote population persistence under variable arid conditions: a spatio-temporal simulation model. <i>Ecosphere</i> , 2015, 6, 1-14.	2.2	9
323	You can’t run but you can hide: the negative influence of human presence on mid-sized mammals on an Atlantic island. <i>Journal of Coastal Conservation</i> , 2017, 21, 829-836.	1.6	9
324	Diet of dingoes and cats in central Australia: does trophic competition underpin a rare mammal refuge?. <i>Journal of Mammalogy</i> , 2018, 99, 1120-1127.	1.3	9

#	ARTICLE	IF	CITATIONS
325	The complex pest: interaction webs between pests and native species. , 2007, , 208-215.		9
326	Small Prey Animal Habitat Use in Landscapes of Fear: Effects of Predator Presence and Human Activity Along an Urban Disturbance Gradient. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	2.2	9
327	Dietary Relationships of the Barn Owl and Australian Kestrel on Islands off the Coast of Western Australia. <i>Emu</i> , 1991, 91, 69-72.	0.6	8
328	Burrowing behaviour of the northern hopping-mouse ( <i>Notomys aquilo</i> ): field observations. <i>Australian Mammalogy</i> , 2014, 36, 242.	1.1	8
329	Frag SAD : A database of diversity and species abundance distributions from habitat fragments. <i>Ecology</i> , 2019, 100, e02861.	3.2	8
330	Pre-eradication assessment of feral cat density and population size across Kangaroo Island, South Australia. <i>Wildlife Research</i> , 2020, 47, 669.	1.4	8
331	A Technique for Marking Marsupial Pouch Young With Fluorescent Pigment Tattoos. <i>Wildlife Research</i> , 1988, 15, 561.	1.4	8
332	Mammals of New South Wales: past, present and future. <i>Australian Zoologist</i> , 1994, 29, 158-165.	1.1	8
333	Effects of exotic plants in native vegetation on species richness and abundance of birds and mammals. , 2007, , 216-221.		8
334	Timing outweighs magnitude of rainfall in shaping population dynamics of a small mammal species in steppe grassland. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	8
335	Recording fox baiting effort across the landscape using geographic information systems: Facilitating more effective management. <i>Ecological Management and Restoration</i> , 2013, 14, 54-58.	1.5	7
336	Long-haul research: benefits for conserving and managing biodiversity.. <i>Pacific Conservation Biology</i> , 2013, 19, 10.	1.0	7
337	Ecology and conservation of the northern hopping-mouse ( <i>Notomys aquilo</i> ). <i>Australian Journal of Zoology</i> , 2016, 64, 21.	1.0	7
338	Control of the red fox in remnant forest habitats. <i>Wildlife Research</i> , 2016, 43, 169.	1.4	7
339	Exotic black rats increase invertebrate Ordinal richness in urban habitat remnants. <i>Biological Invasions</i> , 2017, 19, 1315-1328.	2.4	7
340	Spatial ecology and shelter resources of a threatened desert rodent ( <i>Pseudomys australis</i> ) in refuge habitat. <i>Journal of Mammalogy</i> , 2017, 98, 1604-1614.	1.3	7
341	Use of habitat by mammals in eastern Australian forests: are common species important in forest management?. , 2004, , 761-773.		7
342	A preliminary study assessing risk to Tasmanian devils from poisoning for red foxes. <i>Journal of Wildlife Management</i> , 2011, 75, 385-392.	1.8	6

#	ARTICLE	IF	CITATIONS
343	Population viability analysis shows spotted-tailed quolls may be vulnerable to competition. <i>Australian Mammalogy</i> , 2013, 35, 180.	1.1	6
344	Diversity and Community Composition of Vertebrates in Desert River Habitats. <i>PLoS ONE</i> , 2015, 10, e0144258.	2.5	6
345	Dynamics, habitat use and extinction risk of a carnivorous desert marsupial. <i>Journal of Zoology</i> , 2018, 306, 258-267.	1.7	6
346	Effects of seasonal reversal of photoperiod on the reproductive rhythm of a small marsupial. <i>Journal of Zoology</i> , 1987, 213, 766-768.	1.7	5
347	Distributional Ecology of Red-Capped Plover, <i>Charadrius Ruficapillus</i> (Temminck, 1822), on Western Australian Salt Lakes. <i>Journal of Biogeography</i> , 1989, 16, 151.	3.0	5
348	Developing a national framework for Dingo trophic regulation research in Australia: Outcomes of a national workshop. <i>Ecological Management and Restoration</i> , 2009, 10, 168-170.	1.5	5
349	Detecting species interactions using remote cameras: effects on small mammals of predators, conspecifics, and climate. <i>Ecosphere</i> , 2015, 6, 1-18.	2.2	5
350	The case for a dingo reintroduction in Australia remains strong: A reply to Morgan et al., 2016. <i>Food Webs</i> , 2017, 10, 39-41.	1.2	5
351	Understanding selective predation: Are energy and nutrients important?. <i>PLoS ONE</i> , 2018, 13, e0201300.	2.5	5
352	Raiders of the last ark: the impacts of feral cats on small mammals in Tasmanian forest ecosystems. <i>Ecological Applications</i> , 2021, 31, e02362.	3.8	5
353	Cattle removal in arid Australia benefits kangaroos in high quality habitat but does not affect camels. <i>Rangeland Journal</i> , 2016, 38, 73.	0.9	5
354	Identification of the Filial Relationships of Free-Living Small Mammals by $^{35}\text{S}$ Sulfur. <i>Australian Journal of Zoology</i> , 1983, 31, 467.	1.0	5
355	Biodiversity in Australia: An Overview. , 2018, , 513-556.		5
356	Over what timeframes do desert ants respond to variation in climate and resources?. <i>Australian Zoologist</i> , 2018, 39, 646-657.	1.1	5
357	Last howl of the dingo: the legislative, ecological and practical issues arising from the kill-or-consume dilemma. , 2001, , 95-107.		5
358	The critical value of long-term field studies and datasets: an editorial perspective. <i>Australian Zoologist</i> , 2018, 39, 559-567.	1.1	5
359	Effects of habitat, season and flood on covid scavenging dynamics in Central Australia. <i>Austral Ecology</i> , 2022, 47, 939-953.	1.5	5
360	Burrowing behaviour of the delicate mouse ( <i>Pseudomys delicatulus</i> ) and the management implications for a threatened sympatric rodent ( <i>Notomys aquilo</i> ). <i>Australian Mammalogy</i> , 2015, 37, 260.	1.1	4

#	ARTICLE	IF	CITATIONS
361	The importance of food supply in high-productivity ecosystems: Short-term experimental tests with small rodents. <i>Austral Ecology</i> , 2017, 42, 176-186.	1.5	4
362	Habitat use by wandering pet cats ( <i>Felis catus</i> ) in a patchy urban environment. <i>Journal of Urban Ecology</i> , 2021, 7, .	1.5	4
363	Use of habitat by the black rat ( <i>Rattus rattus</i> ) at North Head, New South Wales: an observational and experimental study. <i>Austral Ecology</i> , 2000, 25, 375-385.	1.5	4
364	Small Prey Animal Foraging Behaviors in Landscapes of Fear: Effects of Predator Presence and Human Activity Along an Urban Disturbance Gradient. <i>Frontiers in Ecology and Evolution</i> , 2022, 10, .	2.2	4
365	Morphology, growth and reproduction in the Australian house mouse: differential effects of moderate temperatures. <i>Biological Journal of the Linnean Society</i> , 0, 94, 21-30.	1.6	3
366	Estimation of population density in the Common shrew, <i>Sorex uruneus</i> , from a conifer plantation. <i>Journal of Zoology</i> , 2009, 192, 550-552.	1.7	3
367	Big picture success stories in ecological management and restoration: dispelling notions of the "dismal science"™. <i>Ecological Management and Restoration</i> , 2010, 11, 164-165.	1.5	3
368	Habitat use and ecological observations of the Ooldea dunnart ( <i>Sminthopsis ooldea</i> ) at Uluru-Kata Tjuta National Park, Northern Territory. <i>Australian Mammalogy</i> , 2013, 35, 175.	1.1	3
369	Putting Science in its Place: The Role of Sandringham Station in Fostering Arid Zone Science in Australia. <i>Historical Records of Australian Science</i> , 2014, 25, 186.	0.6	3
370	Class Conflict: Diffuse Competition between Mammalian and Reptilian Predators. <i>Diversity</i> , 2020, 12, 355.	1.7	3
371	A snapshot of changes in graziers' management and attitudes towards dingoes over 60 years. <i>Pacific Conservation Biology</i> , 2019, 25, 413.	1.0	3
372	Making the most of incomplete long-term datasets: the MARSS solution. <i>Australian Zoologist</i> , 2018, 39, 733-747.	1.1	3
373	Making monitoring work: insights and lessons from Australia's Long Term Ecological Research Network. <i>Australian Zoologist</i> , 2018, 39, 755-768.	1.1	3
374	Compounding and complementary carnivores: Australian bird species eaten by the introduced European red fox <i>Vulpes vulpes</i> and domestic cat <i>Felis catus</i> . <i>Bird Conservation International</i> , 0, , 1-17.	1.3	3
375	Assessing Risks to Wildlife from Free-Roaming Hybrid Cats: The Proposed Introduction of Pet Savannah Cats to Australia as a Case Study. <i>Animals</i> , 2019, 9, 795.	2.3	2
376	Detecting and protecting the threatened Kangaroo Island dunnart ( <i>Sminthopsis fuliginosus aitkeni</i> ). <i>Conservation Science and Practice</i> , 2019, 1, e4.	2.0	2
377	Night of the hunter: using cameras to quantify nocturnal activity in desert spiders. <i>PeerJ</i> , 2021, 9, e10684.	2.0	2
378	Activity budgets and habitat use of the Green Pygmy-goose ( <i>Nettapus pulchellus</i> ) on dry-season refuges in Kakadu National Park, Northern Territory. <i>Emu</i> , 2005, 105, 217-222.	0.6	2

#	ARTICLE	IF	CITATIONS
379	Human community ecology: making connections for conservation. <i>Pacific Conservation Biology</i> , 2013, 19, 312.	1.0	2
380	The dingo dilemma: a brief history of debate. <i>Australian Zoologist</i> , 2021, 41, 298-321.	1.1	2
381	Odour-mediated Interactions Between an Apex Reptilian Predator and its Mammalian Prey. <i>Journal of Chemical Ecology</i> , 2022, 48, 401-415.	1.8	2
382	Platypus predation has differential effects on aquatic invertebrates in contrasting stream and lake ecosystems. <i>Scientific Reports</i> , 2020, 10, 13043.	3.3	1
383	Variation in the sex ratio of pouch young and adult hairy-nosed wombats ( <i>Lasiorhinus latifrons</i> and) <i>Tj ETQq1 1 0.784314 rgBT /Overlock</i>	1.4	1
384	“Can we reverse the machinery which has ground down so much of this country?” The value of protected areas for fauna conservation: Editors' Prologue. <i>Australian Zoologist</i> , 2017, 39, 161-169.	1.1	1
385	Detecting and protecting the threatened Kangaroo Island dunnart ( <i>Sminthopsis fuliginosusaitkeni</i> ). <i>Conservation Science and Practice</i> , 2019, 1, e4.	2.0	1
386	Early onset of reproduction in the agile antechinus, <i>Antechinus agilis</i> . <i>Australian Mammalogy</i> , 2013, 35, 115.	1.1	0
387	Invasion ecology of Australasian marsupials. , 2014, , 159-195.		0
388	Using effect size benchmarks to assess when alien impacts are actually alien. <i>Scientific Reports</i> , 2017, 7, 38627.	3.3	0
389	Reprint of: The case for a dingo reintroduction in Australia remains strong: A reply to Morgan et al., 2016. <i>Food Webs</i> , 2017, 13, 40-42.	1.2	0
390	Reply to “Consider species specialism when publishing datasets” and “Decision trees for data publishing may exacerbate conservation conflict”. <i>Nature Ecology and Evolution</i> , 2019, 3, 320-321.	7.8	0
391	Environmental factors influencing the distribution of the Kangaroo Island dunnart ( <i>Sminthopsis</i> ) <i>Tj ETQq1 1 0.784314 rgBT /Overlock</i>	1.1	0
392	Foraging strategies of an insectivorous marsupial, <i>Sminthopsis youngsoni</i> (Marsupialia: Dasyuridae), in Australian sandridge desert. <i>Austral Ecology</i> , 2000, 25, 193-198.	1.5	0
393	The responses of small mammals to patches regenerating after fire and rainfall in the Simpson Desert, central Australia. <i>Austral Ecology</i> , 0, 30, 24-39.	1.5	0
394	Plenary Session 4 on the value of protected areas for fauna conservation. <i>Australian Zoologist</i> , 2018, 39, 397-408.	1.1	0
395	Plenary Session 3 on the value of protected areas for fauna conservation. <i>Australian Zoologist</i> , 2018, 39, 345-351.	1.1	0
396	Effects of cover reduction on mulgara <i>Dasycercus cristicauda</i> (Marsupialia: Dasyuridae), rodent and invertebrate populations in central Australia: Implications for land management. <i>Austral Ecology</i> , 0, 28, 658-665.	1.5	0

#	ARTICLE	IF	CITATIONS
397	Ecology: Voles engineer safe spaces. <i>Current Biology</i> , 2022, 32, R365-R367.	3.9	0