

# Fritz Geiser

## List of Publications by Year in descending order

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242  
papers

11,648  
citations

28190

55  
h-index

40881

93  
g-index

251  
all docs

251  
docs citations

251  
times ranked

3838  
citing authors

#	ARTICLE	IF	CITATIONS
1	Small Alpine Marsupials Regulate Evaporative Water Loss, Suggesting a Thermoregulatory Role Rather than a Water Conservation Role. <i>Physiological and Biochemical Zoology</i> , 2022, 95, 212-228.	0.6	2
2	Patterns and Expression of Torpor. <i>Fascinating Life Sciences</i> , 2021, , 93-107.	0.5	3
3	Evolution of Endothermy and Torpor. <i>Fascinating Life Sciences</i> , 2021, , 243-251.	0.5	1
4	Physiology and Thermal Biology. <i>Fascinating Life Sciences</i> , 2021, , 109-147.	0.5	0
5	Diversity and Geography of Torpor and Heterothermy. <i>Fascinating Life Sciences</i> , 2021, , 31-92.	0.5	1
6	Dietary Lipids, Thermoregulation and Torpor Expression. <i>Fascinating Life Sciences</i> , 2021, , 225-241.	0.5	1
7	Torpor During Reproduction and Development. <i>Fascinating Life Sciences</i> , 2021, , 195-223.	0.5	1
8	Ecological and Behavioural Aspects of Torpor. <i>Fascinating Life Sciences</i> , 2021, , 167-194.	0.5	0
9	Ecological Physiology of Daily Torpor and Hibernation. <i>Fascinating Life Sciences</i> , 2021, , .	0.5	57
10	Seasonality of Daily Torpor and Hibernation. <i>Fascinating Life Sciences</i> , 2021, , 149-166.	0.5	2
11	Heterothermy in a Small Passerine: Eastern Yellow Robins Use Nocturnal Torpor in Winter. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	6
12	Responding to the weather: energy budgeting by a small mammal in the wild. <i>Environmental Epigenetics</i> , 2020, 66, 15-20.	0.9	12
13	Control of insensible evaporate water loss by two species of mesic parrot suggests a thermoregulatory role. <i>Journal of Experimental Biology</i> , 2020, 223, .	0.8	3
14	No evidence for hibernation in rockwrens. <i>Journal of Experimental Biology</i> , 2020, 223, .	0.8	1
15	Do small precocial birds enter torpor to conserve energy during development?. <i>Journal of Experimental Biology</i> , 2020, 223, .	0.8	3
16	Seasonal Expression of Avian and Mammalian Daily Torpor and Hibernation: Not a Simple Summer-Winter Affair. <i>Frontiers in Physiology</i> , 2020, 11, 436.	1.3	42
17	Growing Up in a Changing Climate: How Temperature Affects the Development of Morphological, Behavioral and Physiological Traits of a Marsupial Mammal. <i>Frontiers in Physiology</i> , 2020, 11, 49.	1.3	10
18	White mouse pups can use torpor for energy conservation. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2020, 190, 253-259.	0.7	7

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19	Non-invasive evaluation of stress hormone responses in a captive population of sugar gliders ( <i>Petaurus breviceps</i> ). <i>Australian Mammalogy</i> , 2020, 42, 176.	0.7	1
20	Hibernation, Daily Torpor and Estivation in Mammals and Birds: Behavioral Aspects. , 2019, , 571-578.		1
21	Does aridity affect spatial ecology? Scaling of home range size in small carnivorous marsupials. <i>Die Naturwissenschaften</i> , 2019, 106, 42.	0.6	5
22	Frequent nocturnal torpor in a free-ranging Australian honeyeater, the noisy miner. <i>Die Naturwissenschaften</i> , 2019, 106, 28.	0.6	8
23	Precocious Torpor in an Altricial Mammal and the Functional Implications of Heterothermy During Development. <i>Frontiers in Physiology</i> , 2019, 10, 469.	1.3	17
24	The <i>Burramys</i> Project: a conservationist's reach should exceed history's grasp, or what is the fossil record for?. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2019, 374, 20190221.	1.8	26
25	Thermal physiology and activity in relation to reproductive status and sex in a free-ranging semelparous marsupial. , 2019, 7, coz073.		6
26	Hibernation and daily torpor in Australian and New Zealand bats: does the climate zone matter?. <i>Australian Journal of Zoology</i> , 2019, 67, 316.	0.6	8
27	Dietary Lipids and Thermal Physiology. , 2019, , 141-153.		3
28	Roost use and thermoregulation by female Australian long-eared bats ( <i>Nyctophilus geoffroyi</i> and <i>N.</i> ) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5</i>	0.6	2
29	Cold-hearted bats: uncoupling of heart rate and metabolism during torpor at subzero temperatures. <i>Journal of Experimental Biology</i> , 2018, 221, .	0.8	15
30	Can bats sense smoke during deep torpor?. <i>Physiology and Behavior</i> , 2018, 185, 31-38.	1.0	20
31	Physiological and behavioral responses of an arboreal mammal to smoke and charcoal-ash substrate. <i>Physiology and Behavior</i> , 2018, 184, 116-121.	1.0	9
32	Torpor During Reproduction in Mammals and Birds: Balancing Energy Expenditure for Survival. , 2018, , 757-763.		1
33	Flood-induced multiday torpor in golden spiny mice ( <i>Acomys russatus</i> ). <i>Australian Journal of Zoology</i> , 2018, 66, 401.	0.6	14
34	A burning question: what are the risks and benefits of mammalian torpor during and after fires?. , 2018, 6, coy057.		24
35	Geographical variation in the standard physiology of brushtail possums ( <i>Trichosurus</i> ): implications for conservation translocations. , 2018, 6, coy042.		23
36	Trophic ecology of marsupial predators in arid Australia following reshaping of predator assemblages. <i>Journal of Mammalogy</i> , 2018, 99, 1128-1136.	0.6	7

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37	A new cue for torpor induction: charcoal, ash and smoke. <i>Journal of Experimental Biology</i> , 2017, 220, 220-226.	0.8	17
38	More functions of torpor and their roles in a changing world. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2017, 187, 889-897.	0.7	87
39	Post-fire recovery of torpor and activity patterns of a small mammal. <i>Biology Letters</i> , 2017, 13, 20170036.	1.0	8
40	Heart rate dynamics in a marsupial hibernator. <i>Journal of Experimental Biology</i> , 2017, 220, 2939-2946.	0.8	8
41	The role of basking in the development of endothermy and torpor in a marsupial. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2017, 187, 1029-1038.	0.7	16
42	Torpor and basking after a severe wildfire: mammalian survival strategies in a scorched landscape. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2017, 187, 385-393.	0.7	31
43	The influence of natural photoperiod on seasonal torpor expression of two opportunistic marsupial hibernators. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2017, 187, 375-383.	0.7	11
44	Phoenix from the Ashes: Fire, Torpor, and the Evolution of Mammalian Endothermy. <i>Frontiers in Physiology</i> , 2017, 8, 842.	1.3	22
45	Marsupials don't adjust their thermal energetics for life in an alpine environment. <i>Temperature</i> , 2016, 3, 484-498.	1.7	8
46	Fasting-induced daily torpor in desert hamsters ( <i>Phodopus roborovskii</i> ). <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2016, 199, 71-77.	0.8	16
47	Cool echidnas survive the fire. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20160382.	1.2	44
48	Basking hamsters reduce resting metabolism, body temperature and energy costs during rewarming from torpor. <i>Journal of Experimental Biology</i> , 2016, 219, 2166-72.	0.8	11
49	Black or white? Physiological implications of roost colour and choice in a microbat. <i>Journal of Thermal Biology</i> , 2016, 60, 162-170.	1.1	18
50	Can hibernators sense and evade fires? Olfactory acuity and locomotor performance during deep torpor. <i>Die Naturwissenschaften</i> , 2016, 103, 73.	0.6	27
51	Conserving energy during hibernation. <i>Journal of Experimental Biology</i> , 2016, 219, 2086-2087.	0.8	10
52	Activity patterns and torpor in two free-ranging carnivorous marsupials in arid Australia in relation to precipitation, reproduction, and ground cover. <i>Journal of Mammalogy</i> , 2016, 97, 1555-1564.	0.6	16
53	How to keep cool in a hot desert: Torpor in two species of free-ranging bats in summer. <i>Temperature</i> , 2016, 3, 476-483.	1.7	18
54	Seasonal Control of Mammalian Energy Balance: Recent Advances in the Understanding of Daily Torpor and Hibernation. <i>Journal of Neuroendocrinology</i> , 2016, 28, .	1.2	80

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55	Why is the marsupial kaluta, <i>Dasykaluta rosamondae</i> , diurnally active in winter: Foraging advantages or predator avoidance in arid northern Australia?. <i>Journal of Arid Environments</i> , 2016, 133, 25-28.	1.2	15
56	Post-wildfire physiological ecology of an Australian microbat. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2016, 186, 937-946.	0.7	31
57	The functional requirements of mammalian hair: a compromise between crypsis and thermoregulation?. <i>Die Naturwissenschaften</i> , 2016, 103, 53.	0.6	21
58	Phenotypic plasticity of post-fire activity and thermal biology of a free-ranging small mammal. <i>Physiology and Behavior</i> , 2016, 159, 104-111.	1.0	10
59	Physiological and behavioural responses of a small heterothermic mammal to fire stimuli. <i>Physiology and Behavior</i> , 2015, 151, 617-622.	1.0	30
60	Increased lyrebird presence in a post-fire landscape. <i>Australian Journal of Zoology</i> , 2015, 63, 9.	0.6	5
61	Down but Not Out: The Role of MicroRNAs in Hibernating Bats. <i>PLoS ONE</i> , 2015, 10, e0135064.	1.1	22
62	Friends with benefits: the role of huddling in mixed groups of torpid and normothermic animals. <i>Journal of Experimental Biology</i> , 2015, 219, 590-6.	0.8	21
63	Snoozing through the storm: torpor use during a natural disaster. <i>Scientific Reports</i> , 2015, 5, 11243.	1.6	51
64	Passive rewarming from torpor in hibernating bats: minimizing metabolic costs and cardiac demands. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2015, 308, R34-R41.	0.9	43
65	Daily torpor and hibernation in birds and mammals. <i>Biological Reviews</i> , 2015, 90, 891-926.	4.7	639
66	Measuring subcutaneous temperature and differential rates of rewarming from hibernation and daily torpor in two species of bats. <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2015, 190, 26-31.	0.8	11
67	The importance of mammalian torpor for survival in a post-fire landscape. <i>Biology Letters</i> , 2015, 11, 20150134.	1.0	61
68	Torpor and hypothermia: reversed hysteresis of metabolic rate and body temperature. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2014, 307, R1324-R1329.	0.9	71
69	Heterothermy in pouched mammals – a review. <i>Journal of Zoology</i> , 2014, 292, 74-85.	0.8	22
70	Body mass dependent use of hibernation: why not prolong the active season, if they can?. <i>Functional Ecology</i> , 2014, 28, 167-177.	1.7	133
71	Torpor in free-ranging antechinus: does it increase fitness?. <i>Die Naturwissenschaften</i> , 2014, 101, 105-114.	0.6	21
72	Organic contaminants in bats: Trends and new issues. <i>Environment International</i> , 2014, 63, 40-52.	4.8	79

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73	Heart rate as a predictor of metabolic rate in heterothermic bats. <i>Journal of Experimental Biology</i> , 2014, 217, 1519-24.	0.8	40
74	The importance of temporal heterothermy in bats. <i>Journal of Zoology</i> , 2014, 292, 86-100.	0.8	112
75	Hot bats: extreme thermal tolerance in a desert heat wave. <i>Die Naturwissenschaften</i> , 2014, 101, 679-685.	0.6	51
76	Torpor during Reproduction in Mammals and Birds: Dealing with an Energetic Conundrum. <i>Integrative and Comparative Biology</i> , 2014, 54, 516-532.	0.9	74
77	Activity patterns and roosting of the eastern blossom-bat ( <i>Syconycteris australis</i> ). <i>Australian Mammalogy</i> , 2014, 36, 29.	0.7	2
78	Torpor in the Patagonian opossum ( <i>Lestodelphys halli</i> ): implications for the evolution of daily torpor and hibernation. <i>Die Naturwissenschaften</i> , 2013, 100, 975-981.	0.6	25
79	Some like it cold: summer torpor by freetail bats in the Australian arid zone. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2013, 183, 1113-1122.	0.7	29
80	Hibernation. <i>Current Biology</i> , 2013, 23, R188-R193.	1.8	265
81	Allometry of thermal variables in mammals: consequences of body size and phylogeny. <i>Biological Reviews</i> , 2013, 88, 564-572.	4.7	70
82	A Functional Nexus between Photoperiod Acclimation, Torpor Expression and Somatic Fatty Acid Composition in a Heterothermic Mammal. <i>PLoS ONE</i> , 2013, 8, e63803.	1.1	19
83	Developmental phenotypic plasticity in a marsupial. <i>Journal of Experimental Biology</i> , 2012, 215, 1552-1558.	0.8	25
84	Short-term movement patterns and diet of small dasyurid marsupials in semiarid Australia. <i>Australian Mammalogy</i> , 2012, 34, 49.	0.7	12
85	The influence of reproductive hormones on the torpor patterns of the marsupial <i>Sminthopsis macroura</i> : Bet-hedging in an unpredictable environment. <i>General and Comparative Endocrinology</i> , 2012, 179, 265-276.	0.8	18
86	Do red squirrels ( <i>Tamiasciurus hudsonicus</i> ) use daily torpor during winter?. <i>Ecoscience</i> , 2012, 19, 127-132.	0.6	14
87	Opportunistic hibernation by a free-ranging marsupial. <i>Journal of Zoology</i> , 2012, 286, 277-284.	0.8	21
88	The use of small subcutaneous transponders for quantifying thermal biology and torpor in small mammals. <i>Journal of Thermal Biology</i> , 2012, 37, 250-254.	1.1	30
89	Will Temperature Effects or Phenotypic Plasticity Determine the Thermal Response of a Heterothermic Tropical Bat to Climate Change?. <i>PLoS ONE</i> , 2012, 7, e40278.	1.1	29
90	Cool running: locomotor performance at low body temperature in mammals. <i>Biology Letters</i> , 2012, 8, 868-870.	1.0	48

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91	Prey availability affects daily torpor by free-ranging Australian owlet-nightjars ( <i>Aegotheles</i> ). <i>Journal of Thermal Biology</i> , 2011, 36, 376-379.	0.9	43
92	Summer and winter torpor use by a free-ranging marsupial. <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2012, 162, 274-280.	0.8	26
93	The Other Functions of Torpor. <i>Journal of Thermal Biology</i> , 2012, 37, 109-121.		76
94	A brief review of the life history of, and threats to, <i>Burramys parvus</i> with a prehistory-based proposal for ensuring that it has a future. <i>Conservation Biology</i> , 2012, 26, 114-126.		15
95	Does torpor of elephant shrews differ from that of other heterothermic mammals?. <i>Journal of Mammalogy</i> , 2011, 92, 452-459.	0.6	29
96	Baby in the bathwater: Should we abandon the use of body temperature thresholds to quantify expression of torpor?. <i>Journal of Thermal Biology</i> , 2011, 36, 376-379.	1.1	37
97	Hibernation and Torpor in Tropical and Subtropical Bats in Relation to Energetics, Extinctions, and the Evolution of Endothermy. <i>Integrative and Comparative Biology</i> , 2011, 51, 337-348.	0.9	93
98	Adaptive Evolution of Leptin in Heterothermic Bats. <i>PLoS ONE</i> , 2011, 6, e27189.	1.1	21
99	Activity and torpor in two sympatric Australian desert marsupials. <i>Journal of Zoology</i> , 2011, 283, 249-256.	0.8	17
100	Torpor and activity in a free-ranging tropical bat: implications for the distribution and conservation of mammals?. <i>Die Naturwissenschaften</i> , 2011, 98, 447-452.	0.6	23
101	Roost type influences torpor use by Australian owlet-nightjars. <i>Die Naturwissenschaften</i> , 2011, 98, 845-854.	0.6	32
102	Do season and distribution affect thermal energetics of a hibernating bat endemic to the tropics and subtropics?. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2011, 301, R542-R547.	0.9	25
103	Fat and fed: frequent use of summer torpor in a subtropical bat. <i>Die Naturwissenschaften</i> , 2010, 97, 29-35.	0.6	83
104	The energetics of basking behaviour and torpor in a small marsupial exposed to simulated natural conditions. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2010, 180, 437-445.	0.7	44
105	Thermal biology, torpor use and activity patterns of a small diurnal marsupial from a tropical desert: sexual differences. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2010, 180, 869-876.	0.7	33
106	Seasonally constant field metabolic rates in free-ranging sugar gliders ( <i>Petaurus breviceps</i> ). <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2010, 155, 336-340.	0.8	5
107	Environmental physiology of a small marsupial inhabiting arid floodplains. <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2010, 157, 73-78.	0.8	12
108	Thermobiology, energetics and activity patterns of the Eastern tube-nosed bat ( <i>Nyctimene</i> ). <i>Experimental Biology</i> , 2010, 213, 2557-2564.	0.8	21

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109	Hibernation and daily torpor in Australian mammals. <i>Australian Zoologist</i> , 2010, 35, 204-215.	0.6	63
110	Do implanted transmitters affect maximum running speed of two small marsupials?. <i>Journal of Mammalogy</i> , 2010, 91, 1360-1364.	0.6	42
111	Basking behaviour in relation to energy use and food availability in one of the smallest marsupials. <i>Physiology and Behavior</i> , 2010, 101, 389-393.	1.0	15
112	Seasonality of torpor patterns and physiological variables of a free-ranging subtropical bat. <i>Journal of Experimental Biology</i> , 2010, 213, 393-399.	0.8	44
113	Aestivation in Mammals and Birds. <i>Progress in Molecular and Subcellular Biology</i> , 2010, 49, 95-111.	0.9	21
114	Effects of nest use, huddling, and torpor on thermal energetics of eastern pygmy-possums. <i>Australian Mammalogy</i> , 2009, 31, 31.	0.7	20
115	The key to winter survival: daily torpor in a small arid-zone marsupial. <i>Die Naturwissenschaften</i> , 2009, 96, 525-530.	0.6	55
116	Vertebrate diet decreases winter torpor use in a desert marsupial. <i>Die Naturwissenschaften</i> , 2009, 96, 679-683.	0.6	34
117	Hibernation and daily torpor minimize mammalian extinctions. <i>Die Naturwissenschaften</i> , 2009, 96, 1235-1240.	0.6	128
118	Hibernation by a free-ranging subtropical bat ( <i>Nyctophilus bifax</i> ). <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2009, 179, 433-441.	0.7	55
119	Effect of photoperiod and ambient temperature on activity patterns and body weight cycles of mountain pygmy-possums, <i>Burrmys parvus</i> (Marsupialia). <i>Journal of Zoology</i> , 2009, 235, 311-322.	0.8	27
120	Basking behaviour and torpor use in free-ranging <i>Planigale gilesi</i> . <i>Australian Journal of Zoology</i> , 2009, 57, 373.	0.6	19
121	The "minimal boundary curve for endothermy" as a predictor of heterothermy in mammals and birds: a review. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2008, 178, 1-8.	0.7	32
122	Hibernation by tree-roosting bats. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2008, 178, 597-605.	0.7	79
123	Ontogeny and phylogeny of endothermy and torpor in mammals and birds. <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2008, 150, 176-180.	0.8	74
124	Seasonal variation in thermal energetics of the Australian owlet-nightjar ( <i>Aegotheles cristatus</i> ). <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2008, 151, 615-620.	0.8	27
125	Timing of the daily temperature cycle affects the critical arousal temperature and energy expenditure of lesser long-eared bats. <i>Journal of Experimental Biology</i> , 2008, 211, 3871-3878.	0.8	37
126	BODY TEMPERATURE AND ACTIVITY PATTERNS OF FREE-LIVING LAUGHING KOOKABURRAS: THE LARGEST KINGFISHER IS HETEROOTHERMIC. <i>Condor</i> , 2008, 110, 110-115.	0.7	12



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127	Thermal Biology, Torpor, and Activity in Free-Living Mulgaras in Arid Zone Australia during the Winter Reproductive Season. <i>Physiological and Biochemical Zoology</i> , 2008, 81, 442-451.	0.6	64
128	Basking and diurnal foraging in the dasyurid marsupial <i>Pseudantechinus macdonnellensis</i> . <i>Australian Journal of Zoology</i> , 2008, 56, 129.	0.6	25
129	Spatial ecology of the mulgara in arid Australia: impact of fire history on home range size and burrow use. <i>Journal of Zoology</i> , 2007, 273, 350-357.	0.8	43
130	Thermal biology, torpor and behaviour in sugar gliders: a laboratory-field comparison. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2007, 177, 495-501.	0.7	43
131	Basking and torpor in a rock-dwelling desert marsupial: survival strategies in a resource-poor environment. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2007, 177, 885-892.	0.7	47
132	Photoperiod affects daily torpor and tissue fatty acid composition in deer mice. <i>Die Naturwissenschaften</i> , 2007, 94, 319-325.	0.6	45
133	To use or not to use torpor? Activity and body temperature as predictors. <i>Die Naturwissenschaften</i> , 2007, 94, 483-487.	0.6	47
134	Yearlong hibernation in a marsupial mammal. <i>Die Naturwissenschaften</i> , 2007, 94, 941-944.	0.6	66
135	Torpor and basking in a small arid zone marsupial. <i>Die Naturwissenschaften</i> , 2007, 95, 73-78.	0.6	110
136	Heterothermy in an Australian passerine, the Dusky Woodswallow ( <i>Artamus cyanopterus</i> ). <i>Journal of Ornithology</i> , 2007, 148, 571-577.	0.5	36
137	Photoperiod and the timing of reproduction in <i>Antechinus flavipes</i> (Dasyuridae: Marsupialia). <i>Mammalian Biology</i> , 2006, 71, 129-138.	0.8	19
138	Development of thermoregulation and torpor in a marsupial: energetic and evolutionary implications. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2006, 176, 107-116.	0.7	29
139	Thermal physiology of pregnant and lactating female and male long-eared bats, <i>Nyctophilus geoffroyi</i> and <i>N. gouldi</i> . <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2006, 176, 165-172.	0.7	48
140	Deep, prolonged torpor by pregnant, free-ranging bats. <i>Die Naturwissenschaften</i> , 2006, 93, 80-83.	0.6	142
141	Additional records of prey of the fat-tailed false antechinus <i>Pseudantechinus macdonnellensis</i> from central Australia.. <i>Australian Mammalogy</i> , 2005, 27, 227.	0.7	6
142	A non-invasive method for quantifying patterns of torpor and activity under semi-natural conditions. <i>Journal of Thermal Biology</i> , 2005, 30, 551-556.	1.1	20
143	Daily torpor in relation to photoperiod in a subtropical blossom-bat, <i>Syconycteris australis</i> (Megachiroptera). <i>Journal of Thermal Biology</i> , 2005, 30, 574-579.	1.1	12
144	Torpor and thermal energetics in a tiny Australian vespertilionid, the little forest bat ( <i>Vespadelus</i> ) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6 Physiology</i> , 2005, 175, 479-486.	0.7	52

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145	Effect of torpor on the water economy of an arid-zone marsupial, the stripe-faced dunnart ( <i>Sminthopsis macroura</i> ). <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2005, 175, 323-328.	0.7	53
146	Daily torpor in a pregnant dunnart ( <i>Sminthopsis macroura</i> Dasyuridae: Marsupialia). <i>Mammalian Biology</i> , 2005, 70, 117-121.	0.8	24
147	The effect of metabolic fuel availability on thermoregulation and torpor in a marsupial hibernator. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2004, 174, 49-57.	0.7	43
148	Metabolic Rate and Body Temperature Reduction During Hibernation and Daily Torpor. <i>Annual Review of Physiology</i> , 2004, 66, 239-274.	5.6	936
149	Radiant heat affects thermoregulation and energy expenditure during rewarming from torpor. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2003, 173, 55-60.	0.7	98
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