

# Michael B Thompson

## List of Publications by Year in descending order

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Version: 2024-02-01

219  
papers

5,999  
citations

81434

41  
h-index

169272

56  
g-index

219  
all docs

219  
docs citations

219  
times ranked

3664  
citing authors

#	ARTICLE	IF	CITATIONS
1	Understanding the evolution of viviparity using intraspecific variation in reproductive mode and transitional forms of pregnancy. <i>Biological Reviews</i> , 2022, 97, 1179-1192.	4.7	13
2	Structure and permeability of the egg capsule of the placental Australian sharpnose shark, <i>Rhizoprionodon taylori</i> . <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2022, 192, 263-273.	0.7	2
3	Different Genes are Recruited During Convergent Evolution of Pregnancy and the Placenta. <i>Molecular Biology and Evolution</i> , 2022, 39, .	3.5	9
4	Hatchling short-necked turtles ( <i>Emydura macquarii</i> ) select aquatic vegetation habitats, but not after one month in captivity. <i>Aquatic Ecology</i> , 2021, 55, 85-96.	0.7	3
5	Structure of the paraplacenta and the yolk sac placenta of the viviparous Australian sharpnose shark, <i>Rhizoprionodon taylori</i> . <i>Placenta</i> , 2021, 108, 11-22.	0.7	6
6	Uterine cellular changes during mammalian pregnancy and the evolution of placentation. <i>Biology of Reproduction</i> , 2021, , .	1.2	2
7	Structural changes to the brood pouch of male pregnant seahorses ( <i>Hippocampus abdominalis</i> ) facilitate exchange between father and embryos. <i>Placenta</i> , 2021, 114, 115-123.	0.7	15
8	Changes in participant behaviour and attitudes are associated with knowledge and skills gained by using a turtle conservation citizen science app. <i>People and Nature</i> , 2021, 3, 66-76.	1.7	20
9	Australian lizards are outstanding models for reproductive biology research. <i>Australian Journal of Zoology</i> , 2021, 68, 168-199.	0.6	9
10	A comparison of uterine contractile responsiveness to arginine vasopressin in oviparous and viviparous lizards. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2020, 190, 49-62.	0.7	6
11	Scavenging by threatened turtles regulates freshwater ecosystem health during fish kills. <i>Scientific Reports</i> , 2020, 10, 14383.	1.6	11
12	Temporal pattern of offspring release and degree of parental investment in two viviparous asterinid sea stars with an overview of matrotrophy and offspring size variation in echinoderms that care for their offspring. <i>Invertebrate Reproduction and Development</i> , 2020, 64, 249-261.	0.3	1
13	Emergence of an evolutionary innovation: Gene expression differences associated with the transition between oviparity and viviparity. <i>Molecular Ecology</i> , 2020, 29, 1315-1327.	2.0	16
14	Structural changes to the uterus of the dwarf ornate wobbegong shark ( <i>Orectolobus</i> )	0.6	4
15	Uterine epithelial remodelling during pregnancy in the marsupial <i>Monodelphis domestica</i> (Didelphidae): Implications for mammalian placental evolution. <i>Journal of Anatomy</i> , 2020, 236, 1126-1136.	0.9	5
16	Smartphone citizen science for turtles: identifying motives, usage patterns and reasons why citizens stop participating. <i>Australian Zoologist</i> , 2020, 40, 438-448.	0.6	3
17	Arrangement and size variation of intra-gonadal offspring in a viviparous asterinid sea star. <i>Zoosymposia</i> , 2019, 15, 71-82.	0.3	3
18	Intragonadal incubation of progeny in three viviparous asterinid sea stars that differ in offspring provisioning, lecithotrophy vs matrotrophy. <i>Marine Biology</i> , 2019, 166, 1.	0.7	5

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19	Dynamic changes to claudins in the uterine epithelial cells of the marsupial <i>Sminthopsis crassicaudata</i> (Dasyuridae) during pregnancy. <i>Molecular Reproduction and Development</i> , 2019, 86, 639-649.	1.0	4
20	Thermodynamic constraints and the evolution of parental provisioning in vertebrates. <i>Behavioral Ecology</i> , 2019, 30, 583-591.	1.0	20
21	Facultative oviparity in a viviparous skink ( <i>Saiphos equalis</i> ). <i>Biology Letters</i> , 2019, 15, 20180827.	1.0	15
22	Conservation implications of turtle declines in Australia's Murray River system. <i>Scientific Reports</i> , 2019, 9, 1998.	1.6	30
23	Sex steroids influence the plasma membrane transformation in the uterus of the fat-tailed dunnart ( <i>Sminthopsis crassicaudata</i> , Marsupialia). <i>Reproduction, Fertility and Development</i> , 2019, 31, 633.	0.1	4
24	Evolution of placentotrophy: using viviparous sharks as a model to understand vertebrate placental evolution. <i>Marine and Freshwater Research</i> , 2019, 70, 908.	0.7	23
25	Uterine and eggshell modifications associated with the evolution of viviparity in South American water snakes ( <i>Helicops</i> spp.). <i>Journal of Experimental Zoology Part B: Molecular and Developmental Evolution</i> , 2018, 330, 165-180.	0.6	12
26	Transcriptomic changes in the pre-implantation uterus highlight histotrophic nutrition of the developing marsupial embryo. <i>Scientific Reports</i> , 2018, 8, 2412.	1.6	25
27	Candidate genes involved in the evolution of viviparity: a RAD sequencing experiment in the lizard <i>Zootoca vivipara</i> (Squamata: Lacertidae). <i>Zoological Journal of the Linnean Society</i> , 2018, 183, 196-207.	1.0	11
28	Non-invasive placentation in the marsupials <i>Macropus eugenii</i> (Macropodidae) and <i>Trichosurus vulpecula</i> (Phalangeridae) involves redistribution of uterine Desmoglein-2. <i>Molecular Reproduction and Development</i> , 2018, 85, 72-82.	1.0	8
29	Uterine Epithelial Cells Undergo a Plasma Membrane Transformation During Early Pregnancy in the Domestic Cat ( <i>Felis catus</i> ). <i>Anatomical Record</i> , 2018, 301, 1497-1505.	0.8	4
30	Uterine Receptivity in Merriam's Kangaroo Rat ( <i>Dipodomys merriami</i> ). <i>Anatomical Record</i> , 2018, 301, 1928-1935.	0.8	2
31	Road mortality of the eastern long-necked turtle ( <i>Chelodina longicollis</i> ) along the Murray River, Australia: an assessment using citizen science. <i>Australian Journal of Zoology</i> , 2018, 66, 41.	0.6	24
32	Environmentally induced phenotypic plasticity explains hatching synchrony in the freshwater turtle <i>Chrysemys picta</i> . <i>Journal of Experimental Zoology Part A: Ecological and Integrative Physiology</i> , 2018, 329, 362-372.	0.9	7
33	Effects of Warm Temperatures on Metabolic Rate and Evaporative Water Loss in Tuatara, a Cool-Climate Rhynchocephalian Survivor. <i>Physiological and Biochemical Zoology</i> , 2018, 91, 950-966.	0.6	2
34	Evaluating cognition and thermal physiology as components of the pace-of-life syndrome. <i>Evolutionary Ecology</i> , 2018, 32, 469-488.	0.5	19
35	Comparative genomics of hormonal signaling in the chorioallantoic membrane of oviparous and viviparous amniotes. <i>General and Comparative Endocrinology</i> , 2017, 244, 19-29.	0.8	29
36	The ecology and evolution of temperature-dependent reaction norms for sex determination in reptiles: a mechanistic conceptual model. <i>Biological Reviews</i> , 2017, 92, 1348-1364.	4.7	39

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37	Yolk sac development in lizards (Lacertilia: Scincidae): New perspectives on the egg of amniotes. <i>Journal of Morphology</i> , 2017, 278, 574-591.	0.6	17
38	Uterine remodelling during pregnancy and pseudopregnancy in the brushtail possum ( <i>Trichosurus</i> )	0.9	6
39	Thyroid Hormones Reduce Incubation Period without Developmental or Metabolic Costs in Murray River Short-Necked Turtles ( <i>Emydura macquarii</i> ). <i>Physiological and Biochemical Zoology</i> , 2017, 90, 34-46.	0.6	18
40	Uterine focal adhesion dynamics during pregnancy in a marsupial ( <i>Sminthopsis crassicaudata</i> )	0.8	10
41	The biomechanical, chemical and physiological adaptations of the eggs of two Australian megapodes to their nesting strategies and their implications for extinct titanosaur dinosaurs. <i>Journal of Microscopy</i> , 2017, 267, 237-249.	0.8	16
42	The Regulation of Uterine Proinflammatory Gene Expression during Pregnancy in the Live-Bearing Lizard, <i>Pseudemoia entrecasteauxii</i> . <i>Journal of Experimental Zoology Part B: Molecular and Developmental Evolution</i> , 2017, 328, 334-346.	0.6	8
43	Critically evaluating best management practices for preventing freshwater turtle extinctions. <i>Conservation Biology</i> , 2017, 31, 1340-1349.	2.4	86
44	Repeatability and correlation of physiological traits: Do ectotherms have a "thermal type"? <i>Ecology and Evolution</i> , 2017, 7, 710-719.	0.8	41
45	Sex-specific shifts in morphology and colour pattern polymorphism during range expansion of an invasive lizard. <i>Journal of Biogeography</i> , 2017, 44, 2778-2788.	1.4	13
46	Epithelial cadherin disassociates from the lateral plasma membrane of uterine epithelial cells throughout pregnancy in a marsupial. <i>Journal of Anatomy</i> , 2017, 231, 359-365.	0.9	14
47	Uterine molecular changes for non-invasive embryonic attachment in the marsupials <i>Macropus eugenii</i> (Macropodidae) and <i>Trichosurus vulpecula</i> (Phalangeridae). <i>Molecular Reproduction and Development</i> , 2017, 84, 1076-1085.	1.0	6
48	Expression of VEGF 111 and other VEGF-A variants in the rat uterus is correlated with stage of pregnancy. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2017, 187, 353-360.	0.7	15
49	The influence of urbanization on the behaviour of an Australian lizard and the presence of an "exploratory behavioural syndrome". <i>Journal of Zoology</i> , 2016, 298, 103-111.	0.8	39
50	Reptile Pregnancy Is Underpinned by Complex Changes in Uterine Gene Expression: A Comparative Analysis of the Uterine Transcriptome in Viviparous and Oviparous Lizards. <i>Genome Biology and Evolution</i> , 2016, 8, 3226-3239.	1.1	36
51	The ethological trap: functional and numerical responses of highly efficient invasive predators driving prey extinctions. <i>Ecological Applications</i> , 2016, 26, 1969-1983.	1.8	22
52	Seasonal sex ratios and the evolution of temperature-dependent sex determination in oviparous lizards. <i>Evolutionary Ecology</i> , 2016, 30, 551-565.	0.5	8
53	Allelic expression of mammalian imprinted genes in a matrotrophic lizard, <i>Pseudemoia entrecasteauxii</i> . <i>Development Genes and Evolution</i> , 2016, 226, 79-85.	0.4	19
54	Micro-CT scan reveals an unexpected high-volume and interconnected pore network in a Cretaceous <i>Sanagasta</i> dinosaur eggshell. <i>Journal of the Royal Society Interface</i> , 2016, 13, 20160008.	1.5	15

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55	Patterns of niche filling and expansion across the invaded ranges of an Australian lizard. <i>Ecography</i> , 2016, 39, 270-280.	2.1	46
56	When hot rocks get hotter: behavior and acclimatization mitigate exposure to extreme temperatures in a spider. <i>Ecosphere</i> , 2015, 6, art88-art88.	1.0	16
57	Changes to the uterine epithelium during the reproductive cycle of two viviparous lizard species ( <i>Niveoscincus</i> spp.). <i>Acta Zoologica</i> , 2015, 96, 497-509.	0.6	2
58	Carbonic anhydrase II is found in the placenta of a viviparous, matrotrophic lizard and likely facilitates embryo-maternal CO <sub>2</sub> transport. <i>Journal of Experimental Zoology Part B: Molecular and Developmental Evolution</i> , 2015, 324, 636-646.	0.6	8
59	Desmoglein-2 during pregnancy and its role in the evolution of viviparity in a marsupial ( <i>Sminthopsis</i> ). <i>Tj ETQq1 1 0.784314 rgBT /Overlo</i>	0.6	16
60	A matter of time: Temporal variation in the introduction history and population genetic structuring of an invasive lizard. <i>Environmental Epigenetics</i> , 2015, 61, 456-464.	0.9	20
61	Unusual angiogenic factor plays a role in lizard pregnancy but is not unique to viviparity. <i>Journal of Experimental Zoology Part B: Molecular and Developmental Evolution</i> , 2015, 324, 152-158.	0.6	21
62	Ancestral state reconstructions require biological evidence to test evolutionary hypotheses: A case study examining the evolution of reproductive mode in squamate reptiles. <i>Journal of Experimental Zoology Part B: Molecular and Developmental Evolution</i> , 2015, 324, 493-503.	0.6	76
63	Hatching behavior of eastern long-necked turtles ( <i>Chelodina longicollis</i> ): The influence of asynchronous environments on embryonic heart rate and phenotype. <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2015, 188, 58-64.	0.8	18
64	VEGF111: new insights in tissue invasion. <i>Frontiers in Physiology</i> , 2015, 6, 2.	1.3	6
65	Evaluating the performance of anchored hybrid enrichment at the tips of the tree of life: a phylogenetic analysis of Australian <i>Eugongylus</i> group scincid lizards. <i>BMC Evolutionary Biology</i> , 2015, 15, 62.	3.2	57
66	Seahorse Brood Pouch Transcriptome Reveals Common Genes Associated with Vertebrate Pregnancy. <i>Molecular Biology and Evolution</i> , 2015, 32, msv177.	3.5	83
67	Uterine epithelial cell changes during pregnancy in a marsupial ( <i>Sminthopsis crassicaudata</i> ); <i>Tj ETQq1 1 0.784314 rgBT /Overlo</i>	0.6	19
68	High Food Abundance Permits the Evolution of Placentotrophy: Evidence from a Placental Lizard, <i>Pseudemoia entrecasteauxii</i> . <i>American Naturalist</i> , 2014, 184, 198-210.	1.0	28
69	The evolution of viviparity: molecular and genomic data from squamate reptiles advance understanding of live birth in amniotes. <i>Reproduction</i> , 2014, 147, R15-R26.	1.1	91
70	The first pterosaur 3-D egg: Implications for <i>Pterodaustro guinazui</i> nesting strategies, an Albian filter feeder pterosaur from central Argentina. <i>Geoscience Frontiers</i> , 2014, 5, 759-765.	4.3	13
71	Biology of the invasive delicate skink ( <i>Lampropholis delicata</i> ) on Lord Howe Island. <i>Australian Journal of Zoology</i> , 2014, 62, 498.	0.6	29
72	No implantation in an extra-uterine pregnancy of a placentotrophic reptile. <i>Placenta</i> , 2013, 34, 510-511.	0.7	17

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73	Divergent introduction histories among invasive populations of the delicate skink ( <i>Lampropholis delicata</i> ): has the importance of genetic admixture in the success of biological invasions been overemphasized?. <i>Diversity and Distributions</i> , 2013, 19, 134-146.	1.9	53
74	Biosecurity interceptions of an invasive lizard: origin of stowaways and human-assisted spread within New Zealand. <i>Evolutionary Applications</i> , 2013, 6, 324-339.	1.5	30
75	Hatching and residual yolk internalization in lizards: evolution, function and fate of the amnion. <i>Evolution &amp; Development</i> , 2013, 15, 87-95.	1.1	16
76	Does foraging mode affect metabolic responses to feeding? A study of pygopodid lizards. <i>Environmental Epigenetics</i> , 2013, 59, 618-625.	0.9	3
77	Does Low Gas Permeability of Rigid-shelled Gekkotan Eggs Affect Embryonic Development?. <i>Journal of Experimental Zoology</i> , 2013, 319, 259-267.	1.2	10
78	Placental lipoprotein lipase (LPL) gene expression in a placental lizard, <i>Pseudemoia entrecasteauxii</i> . , 2013, 320, n/a-n/a.		15
79	Uterine Gene Expression in the Live-Bearing Lizard, <i>Chalcides ocellatus</i> , Reveals Convergence of Squamate Reptile and Mammalian Pregnancy Mechanisms. <i>Genome Biology and Evolution</i> , 2012, 4, 394-411.	1.1	63
80	Morphology and development of the placenta in <i>Eulamprus quoyii</i> group skinks (Squamata: Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.9	7
81	Uterine Epithelial Morphology and Progesterone Receptors in a Mifepristone-treated Viviparous Lizard ( <i>Pseudemoia entrecasteauxii</i> ) (Squamata: Scincidae) During Gestation. <i>Journal of Experimental Zoology Part B: Molecular and Developmental Evolution</i> , 2012, 318, 148-158.	0.6	8
82	Placental development and expression of calcium transporting proteins in the extraembryonic membranes of a placental lizard. <i>Journal of Morphology</i> , 2012, 273, 347-359.	0.6	13
83	Development of yolk sac and chorioallantoic membranes in the Lord Howe Island skink, <i>Oligosoma lichenigerum</i> . <i>Journal of Morphology</i> , 2012, 273, 1163-1184.	0.6	19
84	Reduced investment in immune function in invasion-front populations of the cane toad ( <i>Rhinella</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3	1.2	65
85	Uterine and chorioallantoic angiogenesis and changes in the uterine epithelium during gestation in the viviparous lizard, <i>Niveoscincus conventryi</i> (Squamata: Scincidae). <i>Journal of Morphology</i> , 2012, 273, 8-23.	0.6	12
86	Behavioral Responses to Immune-System Activation in an Anuran (the Cane Toad, <i>Bufo marinus</i> ): Field and Laboratory Studies. <i>Physiological and Biochemical Zoology</i> , 2011, 84, 77-86.	0.6	41
87	Biogeographic barriers in south-eastern Australia drive phylogeographic divergence in the garden skink, <i>Lampropholis guichenoti</i> . <i>Journal of Biogeography</i> , 2011, 38, 1761-1775.	1.4	46
88	Placentation in the eastern water skink ( <i>Eulamprus quoyii</i> ): a placental-like structure in a lecithotrophic lizard. <i>Journal of Anatomy</i> , 2011, 218, 678-689.	0.9	16
89	A review of the evolution of viviparity in squamate reptiles: the past, present and future role of molecular biology and genomics. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2011, 181, 575-594.	0.7	53
90	Phylogeographic divergence in the widespread delicate skink ( <i>Lampropholis delicata</i> ) corresponds to dry habitat barriers in eastern Australia. <i>BMC Evolutionary Biology</i> , 2011, 11, 191.	3.2	91

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91	Changing distribution of cadherins during gestation in the uterine epithelium of lizards. <i>Journal of Experimental Zoology Part B: Molecular and Developmental Evolution</i> , 2011, 316B, 440-450.	0.6	19
92	Evolution of viviparity and uterine angiogenesis: vascular endothelial growth factor (VEGF) in oviparous and viviparous skinks. <i>Journal of Experimental Zoology Part B: Molecular and Developmental Evolution</i> , 2010, 314B, 148-156.	0.6	10
93	Placental calcium provision in a lizard with prolonged oviductal egg retention. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2010, 180, 221-227.	0.7	18
94	Nocturnal lizards from a cool-temperate environment have high metabolic rates at low temperatures. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2010, 180, 1173-1181.	0.7	26
95	What factors allow opportunistic nocturnal activity in a primarily diurnal desert lizard ( <i>Ctenotus</i> )? <i>Journal of Experimental Zoology Part B: Biochemical, Systemic, and Environmental Physiology</i> , 2010, 156, 255-261.	0.8	19
96	Facultative cardiac responses to regional hypoxia in lizard embryos. <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2010, 156, 491-494.	0.8	24
97	Uterine and Placental Angiogenesis in the Australian Skinks, <i>Ctenotus taeniolatus</i> , and <i>Saiphos equalis</i> . <i>Anatomical Record</i> , 2010, 293, 829-838.	0.8	38
98	Desmosomes in the Uterine Epithelium of Noninvasive Skink Placentae. <i>Anatomical Record</i> , 2010, 293, 502-512.	0.8	16
99	Uterine and eggshell structure and histochemistry in a lizard with prolonged uterine egg retention ( <i>Lacertilia</i> , <i>Scincidae</i> , <i>Saiphos</i> ). <i>Journal of Morphology</i> , 2010, 271, 1342-1351.	0.6	26
100	Partitioning of temporal activity among desert lizards in relation to prey availability and temperature. <i>Austral Ecology</i> , 2010, 35, 41-52.	0.7	18
101	Angiogenesis of the uterus and chorioallantois in the eastern water skink <i>Eulamprus quoyii</i> . <i>Journal of Experimental Biology</i> , 2010, 213, 3340-3347.	0.8	21
102	Functional Plasticity of the Developing Cardiovascular System: Examples from Different Vertebrates. <i>Physiological and Biochemical Zoology</i> , 2010, 83, 775-791.	0.6	11
103	Viviparity and Temperature-Dependent Sex Determination. <i>Sexual Development</i> , 2010, 4, 119-128.	1.1	13
104	Oxygen levels in mound nests of <i>Crocodylus porosus</i> and <i>Alligator mississippiensis</i> are high, and gas exchange occurs primarily by diffusion, not convection. <i>Australian Zoologist</i> , 2010, 35, 235-244.	0.6	11
105	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.	0.6	32
106	Prey protein influences growth and decoration building in the orb web spider <i>Argiope keyserlingi</i> . <i>Ecological Entomology</i> , 2009, 34, 545-550.	1.1	26
107	Maternal provision and embryonic uptake of calcium in an oviparous and a placentotrophic viviparous Australian lizard ( <i>Lacertilia</i> : <i>Scincidae</i> ). <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2009, 153, 202-208.	0.8	16
108	Placental ontogeny in Tasmanian snow skinks (genus <i>Niveoscincus</i> ) ( <i>Lacertilia</i> : <i>Scincidae</i> ). <i>Journal of Morphology</i> , 2009, 270, 485-516.	0.6	27

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109	Parallel evolution of placentation in Australian scincid lizards. <i>Journal of Experimental Zoology Part B: Molecular and Developmental Evolution</i> , 2009, 312B, 590-602.	0.6	29
110	Lysosomal and alkaline phosphatase activity indicate macromolecule transport across the uterine epithelium in two viviparous skinks with complex placenta. <i>Journal of Experimental Zoology Part B: Molecular and Developmental Evolution</i> , 2009, 312B, 817-826.	0.6	31
111	Isolation and characterization of microsatellite loci from the invasive delicate skink ( <i>Lampropholis tjettiqui</i> ). <i>Genetics Resources</i> , 2009, 1, 55-58.	0.4	7
112	Claudin-5 is Restricted to the Tight Junction Region of Uterine Epithelial Cells in the Uterus of Pregnant/Gravid Squamate Reptiles. <i>Anatomical Record</i> , 2008, 291, 547-556.	0.8	16
113	Expression and localization of Ca <sup>2+</sup> -ATPase in the uterus during the reproductive cycle of king quail ( <i>Coturnix chinensis</i> ) and zebra finch ( <i>Poephila guttata</i> ). <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2008, 149, 30-35.	0.8	8
114	Is Basking Opportunity in the Viviparous Lizard, <i>Eulamprus tympanum</i> , Compromised by the Presence of a Predator Scent?. <i>Journal of Herpetology</i> , 2007, 41, 287-293.	0.2	9
115	Beneficial acclimation: sex specific thermal acclimation of metabolic capacity in the striped marsh frog ( <i>Limnodynastes peronii</i> ). <i>Journal of Experimental Biology</i> , 2007, 210, 2932-2938.	0.8	32
116	Low Cost of Locomotion in Lizards That Are Active at Low Temperatures. <i>Physiological and Biochemical Zoology</i> , 2007, 80, 46-58.	0.6	20
117	A note on pterosaur nesting behavior. <i>Historical Biology</i> , 2007, 19, 273-277.	0.7	15
118	Does decoration building influence antipredator responses in an orb-web spider ( <i>Argiope keyserlingi</i> ) in its natural habitat?. <i>Australian Journal of Zoology</i> , 2007, 55, 1.	0.6	3
119	Uterine epithelial changes during placentation in the viviparous skink <i>Eulamprus tympanum</i> . <i>Journal of Morphology</i> , 2007, 268, 385-400.	0.6	20
120	Fundamentals of viviparity: Comparison of seasonal changes in the uterine epithelium of oviparous and viviparous <i>Lerista bougainvillii</i> (Squamata: Scincidae). <i>Journal of Morphology</i> , 2007, 268, 624-635.	0.6	15
121	Habitat selection and web plasticity by the orb spider <i>Argiope keyserlingi</i> (Argiopidae): Do they compromise foraging success for predator avoidance?. <i>Austral Ecology</i> , 2007, 32, 551-563.	0.7	46
122	Comparison of the respiratory transition at birth or hatching in viviparous and oviparous amniote vertebrates. <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2007, 148, 755-760.	0.8	10
123	Calcium ATPase expression in the oviducts of the skink, <i>Lampropholis guichenoti</i> . <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2007, 147, 1090-1094.	0.8	11
124	The tight junctional protein occludin is found in the uterine epithelium of squamate reptiles. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2007, 177, 935-943.	0.7	20
125	Daily Patterns of Metabolic Rate among New Zealand Lizards (Reptilia: Lacertilia: Diplodactylidae and) <i>Tjettiqui</i> . <i>Genetics Resources</i> , 2007, 1, 55-58.	0.6	28
126	Performance of Juvenile Tuatara Depends on Age, Clutch, and Incubation Regime. <i>Journal of Herpetology</i> , 2006, 40, 399-403.	0.2	13



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127	Tyrosine phosphorylated proteins in the reproductive tract of the viviparous lizard <i>Eulamprus tympanum</i> and the oviparous lizard <i>Lampropholis guichenoti</i> . <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2006, 144, 382-386.	0.7	3
128	Effects of Urbanization on Behavior, Performance, and Morphology of the Garden Skink, <i>Lampropholis guichenoti</i> . <i>Journal of Herpetology</i> , 2006, 40, 151-159.	0.2	30
129	COUNTERINTUITIVE DENSITY-DEPENDENT GROWTH IN A LONG-LIVED VERTEBRATE AFTER REMOVAL OF NEST PREDATORS. <i>Ecology</i> , 2006, 87, 3109-3118.	1.5	29
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