

Mats Olsson

List of Publications by Year in descending order

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Version: 2024-02-01

219
papers

9,059
citations

38660

50
h-index

58464

82
g-index

223
all docs

223
docs citations

223
times ranked

5742
citing authors

#	ARTICLE	IF	CITATIONS
1	How telomere dynamics are influenced by the balance between mitochondrial efficiency, reactive oxygen species production and DNA damage. <i>Molecular Ecology</i> , 2022, 31, 6040-6052.	2.0	24
2	Of telomeres and temperature: Measuring thermal effects on telomeres in ectothermic animals. <i>Molecular Ecology</i> , 2022, 31, 6069-6086.	2.0	17
3	Exercise training has morph-specific effects on telomere, body condition and growth dynamics in a color-polymorphic lizard. <i>Journal of Experimental Biology</i> , 2021, 224, .	0.8	5
4	Individual telomere dynamics and their links to life history in a viviparous lizard. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20210271.	1.2	11
5	Covariation in superoxide, sperm telomere length and sperm velocity in a polymorphic reptile. <i>Behavioral Ecology and Sociobiology</i> , 2020, 74, 1.	0.6	9
6	Stress-related changes in leukocyte profiles and telomere shortening in the shortest-lived tetrapod, <i>Furcifer labordi</i> . <i>BMC Evolutionary Biology</i> , 2020, 20, 160.	3.2	3
7	Degrees of change: between and within population variation in thermal reaction norms of phenology in a viviparous lizard. <i>Ecology</i> , 2020, 101, e03136.	1.5	10
8	Long term effects of outbreeding: experimental founding of island population eliminates malformations and improves hatching success in sand lizards. <i>Biological Conservation</i> , 2020, 249, 108710.	1.9	4
9	Sperm competition in squamate reptiles. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2020, 375, 20200079.	1.8	27
10	The role of oxidative stress in postcopulatory selection. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2020, 375, 20200065.	1.8	16
11	Telomere length varies substantially between blood cell types in a reptile. <i>Royal Society Open Science</i> , 2020, 7, 192136.	1.1	13
12	Vitellogenin offsets oxidative costs of reproduction in female painted dragon lizards. <i>Journal of Experimental Biology</i> , 2020, 223, .	0.8	6
13	Contrasting seasonal patterns of telomere dynamics in response to environmental conditions in the ectothermic sand lizard, <i>Lacerta agilis</i> . <i>Scientific Reports</i> , 2020, 10, 182.	1.6	15
14	Tail loss and telomeres: consequences of large-scale tissue regeneration in a terrestrial ectotherm. <i>Biology Letters</i> , 2019, 15, 20190151.	1.0	5
15	Inconsistent inbreeding effects during lizard ontogeny. <i>Conservation Genetics</i> , 2019, 20, 865-874.	0.8	2
16	The relationship of body condition, superoxide dismutase, and superoxide with sperm performance. <i>Behavioral Ecology</i> , 2019, 30, 1351-1363.	1.0	11
17	Sex- and tissue-specific differences in telomere length in a reptile. <i>Ecology and Evolution</i> , 2019, 9, 6211-6219.	0.8	26
18	Temperature and telomeres: thermal treatment influences telomere dynamics through a complex interplay of cellular processes in a cold-climate skink. <i>Oecologia</i> , 2019, 191, 767-776.	0.9	11

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19	How accurately do behavioural observations predict reproductive success in free-ranging lizards?. <i>Biology Letters</i> , 2019, 15, 20190030.	1.0	9
20	Endless forms of sexual selection. <i>PeerJ</i> , 2019, 7, e7988.	0.9	24
21	Ectothermic telomeres: it's time they came in from the cold. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2018, 373, 20160449.	1.8	75
22	MHC diversity and female age underpin reproductive success in an Australian icon; the Tasmanian Devil. <i>Scientific Reports</i> , 2018, 8, 4175.	1.6	14
23	Seasonal shifts along the oviparity–viviparity continuum in a cold-climate lizard population. <i>Journal of Evolutionary Biology</i> , 2018, 31, 4-13.	0.8	13
24	Incubation temperature and parental identity determine sex in the Australian agamid lizard <i>Ctenophorus pictus</i> . <i>Ecology and Evolution</i> , 2018, 8, 9827-9833.	0.8	4
25	Long-term effects of superoxide and DNA repair on lizard telomeres. <i>Molecular Ecology</i> , 2018, 27, 5154-5164.	2.0	18
26	The Influence of Incubation Temperature on Phenotype of Australian Painted Dragons (<i>Ctenophorus pictus</i>). <i>Herpetologica</i> , 2018, 74, 146-151.	0.2	2
27	Extreme plasticity in reproductive biology of an oviparous lizard. <i>Ecology and Evolution</i> , 2018, 8, 6384-6389.	0.8	7
28	Effects of male telomeres on probability of paternity in sand lizards. <i>Biology Letters</i> , 2018, 14, 20180033.	1.0	9
29	Evolutionary ecology of telomeres: a review. <i>Annals of the New York Academy of Sciences</i> , 2018, 1422, 5-28.	1.8	51
30	Sexual coloration and sperm performance in the Australian painted dragon lizard, <i>Ctenophorus pictus</i> . <i>Journal of Evolutionary Biology</i> , 2017, 30, 1303-1312.	0.8	16
31	Age-related sex differences in body condition and telomere dynamics of red-sided garter snakes. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20162146.	1.2	41
32	Morph-specific metabolic rate and the timing of reproductive senescence in a color polymorphic dragon. <i>Journal of Experimental Zoology Part A: Ecological and Integrative Physiology</i> , 2017, 327, 433-443.	0.9	16
33	Telomere dynamics in a lizard with morph-specific reproductive investment and self-maintenance. <i>Ecology and Evolution</i> , 2017, 7, 5163-5169.	0.8	35
34	Conditional Handicaps in Exuberant Lizards: Bright Color in Aggressive Males Is Correlated with High Levels of Free Radicals. <i>Frontiers in Ecology and Evolution</i> , 2017, 5, .	1.1	13
35	Selection and constraints on offspring size–number trade-offs in sand lizards (<i>Lacerta agilis</i>). <i>Journal of Evolutionary Biology</i> , 2016, 29, 979-990.	0.8	19
36	Multifactorial Sex Determination in Chameleons. <i>Journal of Herpetology</i> , 2016, 50, 548-551.	0.2	6

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37	Corticosterone: a costly mediator of signal honesty in sand lizards. <i>Ecology and Evolution</i> , 2016, 6, 7451-7461.	0.8	17
38	Ageing and the cost of maintaining coloration in the Australian painted dragon. <i>Biology Letters</i> , 2016, 12, 20160077.	1.0	32
39	The more pieces, the better the puzzle: sperm concentration increases gametic compatibility. <i>Ecology and Evolution</i> , 2015, 5, 4354-4364.	0.8	7
40	Sand lizard (<i>Lacerta agilis</i>) phenology in a warming world. <i>BMC Evolutionary Biology</i> , 2015, 15, 206.	3.2	21
41	Developmental plasticity in an unusual animal: the effects of incubation temperature on behavior in chameleons. <i>Behaviour</i> , 2015, 152, 1307-1324.	0.4	10
42	No Interstitial Telomeres on Autosomes but Remarkable Amplification of Telomeric Repeats on the W Sex Chromosome in the Sand Lizard (<i>Lacerta agilis</i>). <i>Journal of Heredity</i> , 2015, 106, 753-757.	1.0	44
43	Oxidant Trade-Offs in Immunity: An Experimental Test in a Lizard. <i>PLoS ONE</i> , 2015, 10, e0126155.	1.1	17
44	Telomeric attrition with age and temperature in Eastern mosquitofish (<i>Gambusia holbrooki</i>). <i>Die Naturwissenschaften</i> , 2014, 101, 241-244.	0.6	29
45	Identification of the linkage group of the Z sex chromosomes of the sand lizard (<i>Lacerta agilis</i>). <i>Tj ETQq1 1 0.784314 rgBT / Overlock 1</i>	1.0	55
46	Effects of early social isolation on the behaviour and performance of juvenile lizards, <i>Chamaeleo calyptratus</i> . <i>Animal Behaviour</i> , 2014, 88, 1-6.	0.8	34
47	Measuring telomere length and telomere dynamics in evolutionary biology and ecology. <i>Methods in Ecology and Evolution</i> , 2014, 5, 299-310.	2.2	158
48	Genetics and evolution of colour patterns in reptiles. <i>Seminars in Cell and Developmental Biology</i> , 2013, 24, 529-541.	2.3	155
49	Sperm Storage and Sperm Competition Across Ovarian Cycles in the Dragon Lizard, <i>Ctenophorus fordi</i> . <i>Journal of Experimental Zoology</i> , 2013, 319, 404-408.	1.2	19
50	Polymorphic male color morphs visualized with steroids in monomorphic females: a tool for designing analysis of sex-limited trait inheritance. <i>Journal of Experimental Biology</i> , 2012, 215, 575-577.	0.8	8
51	Sex-specific SOD levels and DNA damage in painted dragon lizards (<i>Ctenophorus pictus</i>). <i>Oecologia</i> , 2012, 170, 917-924.	0.9	33
52	Digit ratio, polychromatism and associations with endurance and antipredator behaviour in male painted dragon lizards. <i>Animal Behaviour</i> , 2012, 84, 1261-1269.	0.8	11
53	Net superoxide levels: steeper increase with activity in cooler female and hotter male lizards. <i>Journal of Experimental Biology</i> , 2012, 215, 731-735.	0.8	10
54	Predictors of telomere content in dragon lizards. <i>Die Naturwissenschaften</i> , 2012, 99, 661-664.	0.6	9

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55	A SIGNIFICANT COMPONENT OF AGEING (DNA DAMAGE) IS REFLECTED IN FADING BREEDING COLORS: AN EXPERIMENTAL TEST USING INNATE ANTIOXIDANT MIMETICS IN PAINTED DRAGON LIZARDS. <i>Evolution; International Journal of Organic Evolution</i> , 2012, 66, 2475-2483.	1.1	24
56	Sex Differences in Sand Lizard Telomere Inheritance: Paternal Epigenetic Effects Increases Telomere Heritability and Offspring Survival. <i>PLoS ONE</i> , 2011, 6, e17473.	1.1	91
57	UV-Deprived Coloration Reduces Success in Mate Acquisition in Male Sand Lizards (<i>Lacerta agilis</i>). <i>PLoS ONE</i> , 2011, 6, e19360.	1.1	21
58	Complex selection associated with <i>Hox</i> genes in a natural population of lizards. <i>Journal of Evolutionary Biology</i> , 2011, 24, 2520-2524.	0.8	2
59	Sexual differences in telomere selection in the wild. <i>Molecular Ecology</i> , 2011, 20, 2085-2099.	2.0	52
60	IN HOT PURSUIT: FLUCTUATING MATING SYSTEM AND SEXUAL SELECTION IN SAND LIZARDS. <i>Evolution; International Journal of Organic Evolution</i> , 2011, 65, 574-583.	1.1	62
61	CLIMATE CHANGE, MULTIPLE PATERNITY AND OFFSPRING SURVIVAL IN LIZARDS. <i>Evolution; International Journal of Organic Evolution</i> , 2011, 65, 3323-3326.	1.1	20
62	Oxidative stress physiology in relation to life history traits of a free-living vertebrate: the spotted snow skink, <i>Niveoscincus ocellatus</i> . <i>Integrative Zoology</i> , 2011, 6, 140-149.	1.3	28
63	Basal superoxide as a sex-specific immune constraint. <i>Biology Letters</i> , 2011, 7, 906-908.	1.0	15
64	Aggression, but not testosterone, is associated to oxidative status in a free-living vertebrate. <i>Behaviour</i> , 2011, 148, 713-731.	0.4	29
65	Digit Ratio, Color Polymorphism and Egg Testosterone in the Australian Painted Dragon. <i>PLoS ONE</i> , 2011, 6, e16225.	1.1	24
66	Offspring size and timing of hatching determine survival and reproductive output in a lizard. <i>Oecologia</i> , 2010, 162, 663-671.	0.9	47
67	Sperm competition and offspring viability at hybridization in Australian tree frogs, <i>Litoria peronii</i> and <i>L. tyleri</i> . <i>Heredity</i> , 2010, 104, 141-147.	1.2	4
68	Giving offspring a head start in life: field and experimental evidence for selection on maternal basking behaviour in lizards. <i>Journal of Evolutionary Biology</i> , 2010, 23, 651-657.	0.8	67
69	Proximate determinants of telomere length in sand lizards (<i>Lacerta agilis</i>). <i>Biology Letters</i> , 2010, 6, 651-653.	1.0	39
70	Female Choice for Males with Greater Fertilization Success in the Swedish Moor Frog, <i>Rana arvalis</i> . <i>PLoS ONE</i> , 2010, 5, e13634.	1.1	14
71	Consistent Paternity Skew through Ontogeny in Peron's Tree Frog (<i>Litoria peronii</i>). <i>PLoS ONE</i> , 2009, 4, e8252.	1.1	3
72	Free radicals run in lizard families without (and perhaps with) mitochondrial uncoupling. <i>Biology Letters</i> , 2009, 5, 345-346.	1.0	5

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73	Sex-specific developmental plasticity in response to yolk corticosterone in an oviparous lizard. <i>Journal of Experimental Biology</i> , 2009, 212, 1087-1091.	0.8	26
74	Effects of sperm storage and male colour on probability of paternity in a polychromatic lizard. <i>Animal Behaviour</i> , 2009, 77, 419-424.	0.8	44
75	Pre-hatching exposure to water mold reduces size at metamorphosis in the moor frog. <i>Oecologia</i> , 2009, 160, 9-14.	0.9	10
76	Offspring size-number trade-off in a lizard with small clutch sizes: tests of invariants and potential implications. <i>Evolutionary Ecology</i> , 2009, 23, 363-372.	0.5	11
77	Variation in levels of reactive oxygen species is explained by maternal identity, sex and body-size-corrected clutch size in a lizard. <i>Die Naturwissenschaften</i> , 2009, 96, 25-29.	0.6	24
78	Polymorphic ROS scavenging revealed by CCCP in a lizard. <i>Die Naturwissenschaften</i> , 2009, 96, 845-849.	0.6	13
79	Climate effects on offspring sex ratio in a viviparous lizard. <i>Journal of Animal Ecology</i> , 2009, 78, 84-90.	1.3	86
80	On parsimonious paternity and scientific rigor: a reply to Madsen. <i>Molecular Ecology</i> , 2009, 18, 25-27.	2.0	2
81	TESTING THE QUALITY OF A CARRIER: A FIELD EXPERIMENT ON LIZARD SIGNALERS. <i>Evolution; International Journal of Organic Evolution</i> , 2009, 63, 695-701.	1.1	22
82	Too big for his boots: Are social costs keeping condition-dependent status signalling honest in an Australian lizard?. <i>Austral Ecology</i> , 2009, 34, 636-640.	0.7	23
83	Evaluation of offspring size-number invariants in 12 species of lizard. <i>Journal of Evolutionary Biology</i> , 2009, 22, 143-151.	0.8	11
84	Vitamin E Does Not Elevate Survival in Free-Ranging Lizards. <i>Copeia</i> , 2009, 2009, 339-341.	1.4	3
85	Consistent male-male paternity differences across female genotypes. <i>Biology Letters</i> , 2009, 5, 232-234.	1.0	16
86	Microsatellite markers developed for a Swedish population of sand lizard (<i>Lacerta agilis</i>). <i>Conservation Genetics</i> , 2008, 9, 715-717.	0.8	6
87	Intraspecific variation in resistance of frog eggs to fungal infection. <i>Evolutionary Ecology</i> , 2008, 22, 193-201.	0.5	14
88	Within-population variation in ejaculate characteristics in a prolonged breeder, Peron's tree frog, <i>Litoria peronii</i> . <i>Die Naturwissenschaften</i> , 2008, 95, 1055-1061.	0.6	21
89	Male and female effects on fertilization success and offspring viability in the Peron's tree frog, <i>Litoria peronii</i> . <i>Austral Ecology</i> , 2008, 33, 348-352.	0.7	12
90	Territory acquisition in a polymorphic lizard: An experimental approach. <i>Austral Ecology</i> , 2008, 33, 1015-1021.	0.7	9

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91	Variety is the Spice of Life: Female Lizards Choose to Associate with Colour-Polymorphic Male Dyads. <i>Ethology</i> , 2008, 114, 231-237.	0.5	21
92	Multiple paternity in reptiles: patterns and processes. <i>Molecular Ecology</i> , 2008, 17, 2566-2580.	2.0	291
93	Sex ratio variation and sex determination in the mallee dragon <i>Ctenophorus fordii</i> . <i>Integrative Zoology</i> , 2008, 3, 157-165.	1.3	5
94	Free radicals run in lizard families. <i>Biology Letters</i> , 2008, 4, 186-188.	1.0	49
95	Carotenoid intake does not mediate a relationship between reactive oxygen species and bright colouration: experimental test in a lizard. <i>Journal of Experimental Biology</i> , 2008, 211, 1257-1261.	0.8	58
96	Males with high genetic similarity to females sire more offspring in sperm competition in Peron's tree frog <i>Litoria peronii</i> . <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2008, 275, 971-978.	1.2	53
97	A genetic component of resistance to fungal infection in frog embryos. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2008, 275, 1393-1396.	1.2	15
98	Afternoon T: Testosterone level is higher in red than yellow male polychromatic lizards. <i>Physiology and Behavior</i> , 2007, 91, 531-534.	1.0	46
99	Sons are made from old stores: sperm storage effects on sex ratio in a lizard. <i>Biology Letters</i> , 2007, 3, 491-493.	1.0	35
100	Disentangling the complexities of vertebrate sex allocation: a role for squamate reptiles?. <i>Oikos</i> , 2007, 116, 1051-1057.	1.2	20
101	Consequences of maternal yolk testosterone for offspring development and survival: experimental test in a lizard. <i>Functional Ecology</i> , 2007, 21, 544-551.	1.7	45
102	Mating system variation and morph fluctuations in a polymorphic lizard. <i>Molecular Ecology</i> , 2007, 16, 5307-5315.	2.0	61
103	Seeing red: morph-specific contest success and survival rates in a colour-polymorphic agamid lizard. <i>Animal Behaviour</i> , 2007, 74, 337-341.	0.8	89
104	Polymorphic microsatellite loci in the Australian tree frog, <i>Litoria peronii</i> . <i>Conservation Genetics</i> , 2007, 8, 999-1001.	0.8	4
105	Disentangling the complexities of vertebrate sex allocation: a role for squamate reptiles?. , 2007, 116, 1051.		4
106	Consistent sex ratio bias of individual female dragon lizards. <i>Biology Letters</i> , 2006, 2, 569-572.	1.0	29
107	Crosses between frog populations reveal genetic divergence in larval life history at short geographical distance. <i>Biological Journal of the Linnean Society</i> , 2006, 89, 189-195.	0.7	6
108	NO SEASONAL SEX-RATIO SHIFT DESPITE SEX-SPECIFIC FITNESS RETURNS OF HATCHING DATE IN A LIZARD WITH GENOTYPIC SEX DETERMINATION. <i>Evolution; International Journal of Organic Evolution</i> , 2006, 60, 2131-2136.	1.1	25

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109	Direct Exposure to Corticosterone During Embryonic Development Influences Behaviour in an Oviviparous Lizard. <i>Ethology</i> , 2006, 112, 390-397.	0.5	59
110	Size matters: extraordinary rodent abundance on an Australian tropical flood plain. <i>Austral Ecology</i> , 2006, 31, 361-365.	0.7	11
111	PRIMER NOTE: Microsatellite loci for Australian agamid lizards. <i>Molecular Ecology Notes</i> , 2006, 7, 528-531.	1.7	15
112	Immune challenge reduces reproductive output and growth in a lizard. <i>Functional Ecology</i> , 2006, 20, 873-879.	1.7	98
113	Rain, rats and pythons: Climate-driven population dynamics of predators and prey in tropical Australia. <i>Austral Ecology</i> , 2006, 31, 30-37.	0.7	89
114	NO SEASONAL SEX-RATIO SHIFT DESPITE SEX-SPECIFIC FITNESS RETURNS OF HATCHING DATE IN A LIZARD WITH GENOTYPIC SEX DETERMINATION. <i>Evolution; International Journal of Organic Evolution</i> , 2006, 60, 2131.	1.1	0
115	No seasonal sex-ratio shift despite sex-specific fitness returns of hatching date in a lizard with genotypic sex determination. <i>Evolution; International Journal of Organic Evolution</i> , 2006, 60, 2131-6.	1.1	8
116	Female dragons, <i>Ctenophorus pictus</i> , do not prefer scent from unrelated males. <i>Australian Journal of Zoology</i> , 2005, 53, 279.	0.6	13
117	DOES MATE GUARDING PREVENT RIVAL MATING IN SNOW SKINKS? A TEST USING AFLP. <i>Herpetologica</i> , 2005, 61, 389-394.	0.2	9
118	Paternal alleles enhance female reproductive success in tropical pythons. <i>Molecular Ecology</i> , 2005, 14, 1783-1787.	2.0	27
119	Effects of long-term fox baiting on species composition and abundance in an Australian lizard community. <i>Austral Ecology</i> , 2005, 30, 899-905.	0.7	47
120	THE ROLE OF HALDANE'S RULE IN SEX ALLOCATION. <i>Evolution; International Journal of Organic Evolution</i> , 2005, 59, 221-225.	1.1	21
121	Continuous male presence required for fertilization in captive painted dragons, <i>Ctenophorus pictus</i> . <i>Journal of Experimental Zoology Part A, Comparative Experimental Biology</i> , 2005, 303A, 1115-1119.	1.3	10
122	MHC, health, color, and reproductive success in sand lizards. <i>Behavioral Ecology and Sociobiology</i> , 2005, 58, 289-294.	0.6	37
123	Old pythons stay fit; effects of haematozoan infections on life history traits of a large tropical predator. <i>Oecologia</i> , 2005, 142, 407-412.	0.9	57
124	Outbreeding depression in the common frog, <i>Rana temporaria</i> . <i>Conservation Genetics</i> , 2005, 6, 205-211.	0.8	49
125	Trade-offs between offspring size and number in the lizard <i>Lacerta vivipara</i> : a comparison between field and laboratory conditions. <i>Journal of Zoology</i> , 2005, 265, 295-299.	0.8	32
126	THE ROLE OF HALDANE'S RULE IN SEX ALLOCATION. <i>Evolution; International Journal of Organic Evolution</i> , 2005, 59, 221.	1.1	2

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127	Discrepancy in mitochondrial and nuclear polymorphism in meadow vipers (<i>Vipera ursinii</i>) questions the unambiguous use of mtDNA in conservation studies. <i>Amphibia - Reptilia</i> , 2005, 26, 287-292.	0.1	12
128	Multiple copulations in natural populations of lizards: evidence for the fertility assurance hypothesis. <i>Behaviour</i> , 2005, 142, 45-56.	0.4	39
129	Costly parasite resistance: a genotype-dependent handicap in sand lizards?. <i>Biology Letters</i> , 2005, 1, 375-377.	1.0	13
130	Differential sex allocation in sand lizards: bright males induce daughter production in a species with heteromorphic sex chromosomes. <i>Biology Letters</i> , 2005, 1, 378-380.	1.0	23
131	The role of Haldane's rule in sex allocation. <i>Evolution; International Journal of Organic Evolution</i> , 2005, 59, 221-5.	1.1	4
132	Maternal basking behaviour determines offspring sex in a viviparous reptile. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2004, 271, S230-2.	1.2	75
133	Fit and fat from enlarged badges: a field experiment on male sand lizards. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2004, 271, S142-4.	1.2	33
134	FECUNDITY AND MHC AFFECTS EJACULATION TACTICS AND PATERNITY BIAS IN SAND LIZARDS. <i>Evolution; International Journal of Organic Evolution</i> , 2004, 58, 906.	1.1	3
135	Offspring-driven local dispersal in female sand lizards (<i>Lacerta agilis</i>). <i>Journal of Evolutionary Biology</i> , 2004, 17, 1215-1220.	0.8	12
136	Haldane rules: costs of outbreeding at production of daughters in sand lizards. <i>Ecology Letters</i> , 2004, 7, 924-928.	3.0	17
137	FECUNDITY AND MHC AFFECTS EJACULATION TACTICS AND PATERNITY BIAS IN SAND LIZARDS. <i>Evolution; International Journal of Organic Evolution</i> , 2004, 58, 906-909.	1.1	42
138	High Prevalence of Hepatozoon Spp. (Apicomplexa, Hepatozoidae) Infection in Water Pythons (<i>Liasis fuscus</i>). <i>Journal of Parasitology</i> , 2004, 94, 154.	0.8	154
139	Novel genes continue to enhance population growth in adders (<i>Vipera berus</i>). <i>Biological Conservation</i> , 2004, 120, 145-147.	1.9	83
140	Ectoparasite susceptibility in lizards from populations sympatric and allopatric with ticks. <i>Ecoscience</i> , 2004, 11, 428-432.	0.6	3
141	Prenatal sex ratios influence sexual dimorphism in a reptile. <i>The Journal of Experimental Zoology</i> , 2003, 295A, 183-187.	1.4	27
142	Life in the land of the midnight sun: are northern lizards adapted to longer days?. <i>Oikos</i> , 2003, 101, 317-322.	1.2	21
143	When to be born? Prolonged pregnancy or incubation enhances locomotor performance in neonatal lizards (Scincidae). <i>Journal of Evolutionary Biology</i> , 2003, 16, 823-832.	0.8	73
144	Female-biased natal and breeding dispersal in an alpine lizard, <i>Niveoscincus microlepidotus</i> . <i>Biological Journal of the Linnean Society</i> , 2003, 79, 277-283.	0.7	56

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145	Family and population effects on disease resistance in a reptile. <i>Heredity</i> , 2003, 91, 112-116.	1.2	10
146	Prenatal exposure to testosterone increases ectoparasite susceptibility in the common lizard (<i>Lacerta vivipara</i>). <i>Evolutionary Ecology</i> , 2001, 15, 443-450.	1.2	105
147	Major histocompatibility complex and mate choice in sand lizards. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2003, 270, S254-6.	1.2	219
148	SEXUAL DIMORPHISM IN LIZARD BODY SHAPE: THE ROLES OF SEXUAL SELECTION AND FECUNDITY SELECTION. <i>Evolution; International Journal of Organic Evolution</i> , 2002, 56, 1538.	1.1	13
149	GROWTH TO DEATH IN LIZARDS. <i>Evolution; International Journal of Organic Evolution</i> , 2002, 56, 1867.	1.1	3
150	Low genetic diversity threatens imminent extinction for the Hungarian meadow viper (<i>Vipera ursinii</i>). <i>Evolutionary Ecology</i> , 2001, 15, 443-450.	1.9	56
151	Offspring size-number strategies: experimental manipulation of offspring size in a viviparous lizard (<i>Lacerta vivipara</i>). <i>Functional Ecology</i> , 2002, 16, 135-140.	1.7	38
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157	Facultative sex allocation in snow skink lizards (<i>Niveoscincus microlepidotus</i>). <i>Journal of Evolutionary Biology</i> , 2001, 14, 120-128.	0.8	46
158	Population divergence of developmental thermal optima in Swedish common frogs, <i>Rana temporaria</i> . <i>Journal of Evolutionary Biology</i> , 2001, 14, 755-762.	0.8	37
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178	Colonization, genetic diversity, and evolution in the Swedish sand lizard, <i>Lacerta agilis</i> (Reptilia), Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 14	0.7	4
179	Colonization, genetic diversity, and evolution in the Swedish sand lizard, <i>Lacerta agilis</i> (Reptilia), Tj ETQq1 1 0.784314 rgBT /Overlock 18	0.7	18
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213	Male preference for large females and assortative mating for body size in the sand lizard (<i>Lacerta</i>) Tj ETQq1 1 0.784314 rgBT /Overload	0.6	162
214	Contest success and mate guarding in male sand lizards, <i>Lacerta agilis</i> . Animal Behaviour, 1993, 46, 408-409.	0.8	35
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216	Contest success in relation to size and residency in male sand lizards, <i>Lacerta agilis</i> . Animal Behaviour, 1992, 44, 386-388.	0.8	136

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