Barry R Sinervo

List of Publications by Year
in descending order

141 papers	10,221 citations	29994 54 h-index	35952 97 g-index
147 all docs	147 docs citations	147 times ranked	6618 citing authors

#	Article	IF	Citations
1	Habitat thermal quality for Gopherus evgoodei in tropical deciduous forest and consequences of habitat modification by buffelgrass. Journal of Thermal Biology, 2022, 104, 103192.	1.1	8
2	Integrating climate, ecophysiology, and forest cover to estimate the vulnerability of sloths to climate change. Journal of Mammalogy, 2022, 103, 755-766.	0.6	5
3	How will climate change impact fossorial lizard species? Two examples in the Baja California Peninsula. Journal of Thermal Biology, 2021, 95, 102811.	1.1	16
4	The firewall between Cerrado and Amazonia: Interaction of temperature and fire govern seed recruitment in a Neotropical savanna. Journal of Vegetation Science, 2021, 32, .	1.1	2
5	Relaxed predation selection on rare morphs ofEnsatinasalamanders (Caudata: Plethodontidae) promotes a polymorphic population in a novel dune sand habitat. Biological Journal of the Linnean Society, 2021, 132, 643-654.	0.7	1
6	Regional Networks of Biological Field Stations to Study Climate Change. BioScience, 2021, 71, 874-882.	2.2	1
7	Looking at the past to infer into the future: Thermal traits track environmental change in Liolaemidae[*]. Evolution; International Journal of Organic Evolution, 2021, 75, 2348-2370.	1.1	10
8	Are ectotherm brains vulnerable to global warming?. Trends in Ecology and Evolution, 2021, 36, 691-699.	4.2	17
9	A less data demanding ecophysiological niche modeling approach for mammals with comparison to conventional correlative niche modeling. Ecological Modelling, 2021, 457, 109687.	1.2	8
10	Social Games and Genic Selection Drive Mammalian Mating System Evolution and Speciation. American Naturalist, 2020, 195, 247-274.	1.0	3
11	Water loss and temperature interact to compound amphibian vulnerability to climate change. Global Change Biology, 2020, 26, 4868-4879.	4.2	34
12	Time of activity is a better predictor of the distribution of a tropical lizard than pure environmental temperatures. Oikos, 2020, 129, 953-963.	1.2	27
13	Effects of Acute and Chronic Environmental Disturbances on Lizards of Patagonia. Natural and Social Sciences of Patagonia, 2020, , 373-405.	0.2	4
14	An integrative approach to elucidate the taxonomic status of five species ofPhymaturusGravenhorst, 1837 (Squamata: Liolaemidae) from northwestern Patagonia, Argentina. Zoological Journal of the Linnean Society, 2019, 185, 268-282.	1.0	4
15	Patterns, Mechanisms and Genetics of Speciation in Reptiles and Amphibians. Genes, 2019, 10, 646.	1.0	33
16	Environmental temperatures shape thermal physiology as well as diversification and genome-wide substitution rates in lizards. Nature Communications, 2019, 10, 4077.	5.8	89
17	Cooling requirements fueled the collapse of a desert bird community from climate change. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 21609-21615.	3.3	122
18	Different metrics of thermal acclimation yield similar effects of latitude, acclimation duration, and body mass on acclimation capacities. Global Change Biology, 2019, 25, e3-e4.	4.2	0

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19	Impacts of forestation and deforestation on local temperature across the globe. PLoS ONE, 2019, 14, e0213368.	1.1	78
20	Integration of Genotype, Physiological Performance, and Survival in a Lizard (Uta stansburiana) with Alternative Mating Strategies. Physiological and Biochemical Zoology, 2019, 92, 303-315.	0.6	5
21	Genital morphology associated with mating strategy in the polymorphic lizard, Uta stansburiana. Journal of Morphology, 2019, 280, 184-192.	0.6	9
22	Habitat restoration opportunities, climatic niche contraction, and conservation biogeography in California's San Joaquin Desert. PLoS ONE, 2019, 14, e0210766.	1.1	15
23	Harnessing cross-border resources to confront climate change. Environmental Science and Policy, 2018, 87, 128-132.	2.4	16
24	Parental response to intruder females altered by ornamentation and mate quality in a biparental fish. Behavioral Ecology, 2018, 29, 701-710.	1.0	4
25	Climate change, thermal niches, extinction risk and maternalâ€effect rescue of toadâ€headed lizards, Phrynocephalus, in thermal extremes of the Arabian Peninsula to the Qinghaiâ€"Tibetan Plateau. Integrative Zoology, 2018, 13, 450-470.	1.3	59
26	Extinction risks forced by climatic change and intraspecific variation in the thermal physiology of a tropical lizard. Journal of Thermal Biology, 2018, 73, 50-60.	1.1	63
27	Behavioral and physiological polymorphism in males of the austral lizard Liolaemus sarmientoi. Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology, 2018, 204, 219-230.	0.7	23
28	The Genetic Basis of Adaptation following Plastic Changes in Coloration in a Novel Environment. Current Biology, 2018, 28, 2970-2977.e7.	1.8	83
29	Multiple color patches and parasites in Sceloporus occidentalis: differential relationships by sex and infection. Environmental Epigenetics, 2018, 64, 703-711.	0.9	5
30	The complex drivers of thermal acclimation and breadth in ectotherms. Ecology Letters, 2018, 21, 1425-1439.	3.0	192
31	Reduction in baseline corticosterone secretion correlates with climate warming and drying across wild lizard populations. Journal of Animal Ecology, 2018, 87, 1331-1341.	1.3	33
32	Thermal physiology of Amazonian lizards (Reptilia: Squamata). PLoS ONE, 2018, 13, e0192834.	1.1	31
33	Range increment or range detriment? Predicting potential changes in distribution caused by climate change for the endemic high-Andean lizard Phymaturus palluma. Biological Conservation, 2017, 206, 151-160.	1.9	36
34	The evolution of different maternal investment strategies in two closely related desert vertebrates. Ecology and Evolution, 2017, 7, 3177-3189.	0.8	15
35	Thermoregulatory behavior and high thermal preference buffer impact of climate change in a Namib Desert lizard. Ecosphere, 2017, 8, e02033.	1.0	29
36	The roles of plasticity versus dominance in maintaining polymorphism in mating strategies. Scientific Reports, 2017, 7, 15939.	1.6	4

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37	Fine with heat, problems with water: microclimate alters water loss in a thermally adapted insular lizard. Oikos, 2017, 126, 447-457.	1.2	34
38	Increased Testosterone Decreases Medial Cortical Volume and Neurogenesis in Territorial Side-Blotched Lizards (Uta stansburiana). Frontiers in Neuroscience, 2017, 11, 97.	1.4	4
39	Phylogenetic analyses reveal that Schellackia parasites (Apicomplexa) detected in American lizards are closely related to the genus Lankesterella: is the range of Schellackia restricted toÂthe Old World?. Parasites and Vectors, 2017, 10, 470.	1.0	11
40	Evolutionary games, climate and the generation of diversity. PLoS ONE, 2017, 12, e0184052.	1.1	12
41	Climate and habitat interact to shape the thermal reaction norms of breeding phenology across lizard populations. Journal of Animal Ecology, 2016, 85, 457-466.	1.3	33
42	Volcanic ash from Puyehue-CordÃ³n Caulle eruptions affects running performance and body condition ofPhymaturuslizards in Patagonia, Argentina. Biological Journal of the Linnean Society, 2016, 118, 842-851.	0.7	10
43	Environmental experiences influence cortical volume in territorial and nonterritorial side-blotched lizards, Uta stansburiana. Animal Behaviour, 2016, 115, 11-18.	0.8	10
44	Contemporary Drought and Future Effects of Climate Change on the Endangered Blunt-Nosed Leopard Lizard, Gambelia sila. PLoS ONE, 2016, 11, e0154838.	1.1	20
45	Phylogeny of the reptilian Eimeria: are Choleoeimeria and Acroeimeria valid generic names?. Zoologica Scripta, 2015, 44, 684-692.	0.7	18
46	Using motion-sensor camera technology to infer seasonal activity and thermal niche of the desert tortoise (Gopherus agassizii). Journal of Thermal Biology, 2015, 49-50, 119-126.	1.1	13
47	The Cellular Basis of Polymorphic Coloration in Common Side-Blotched Lizards,Uta stansburiana. Herpetologica, 2015, 71, 125-135.	0.2	22
48	Thermoregulation of two sympatric species of horned lizards in the Chihuahuan Desert and their local extinction risk. Journal of Thermal Biology, 2015, 48, 1-10.	1.1	50
49	Female Preference for Sympatric vs. Allopatric Male Throat Color Morphs in the Mesquite Lizard (Sceloporus grammicus) Species Complex. PLoS ONE, 2014, 9, e93197.	1.1	36
50	Frequency-dependent sexual selection with respect to progeny survival is consistent with predictions from rock-paper-scissors dynamics in the European common lizard. Frontiers in Ecology and Evolution, 2014, 2, .	1.1	13
51	Quantum structure in competing lizard communities. Ecological Modelling, 2014, 281, 38-51.	1.2	12
52	Integrating ecophysiological models into species distribution projections of European reptile range shifts in response to climate change. Ecography, 2014, 37, 679-688.	2.1	55
53	Does Thermal Ecology Influence Dynamics of Side-Blotched Lizards and Their Micro-Parasites?. Integrative and Comparative Biology, 2014, 54, 108-117.	0.9	18
54	Evidence of maternal effects on temperature preference in sideâ€blotched lizards: implications for evolutionary response to climate change. Ecology and Evolution, 2013, 3, 1977-1991.	0.8	51

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55	Female Reproductive Investment in the Mesquite Lizard (Sceloporus grammicus) Species Complex (Squamata: Phrynosomatidae). Southwestern Naturalist, 2013, 58, 335-343.	0.1	7
56	Iridophores and Not Carotenoids Account for Chromatic Variation of Carotenoid-Based Coloration in Common Lizards (Lacerta vivipara). American Naturalist, 2013, 181, 396-409.	1.0	46
57	Male aggression varies with throat color in 2 distinct populations of the mesquite lizard. Behavioral Ecology, 2013, 24, 968-981.	1.0	37
58	The importance of a good neighborhood: dispersal decisions in juvenile common lizards are based on social environment. Behavioral Ecology, 2012, 23, 1059-1067.	1.0	18
59	Thermal biology of genus Liolaemus: A phylogenetic approach reveals advantages of the genus to survive climate change. Journal of Thermal Biology, 2012, 37, 579-586.	1.1	48
60	Rapid Formation of Reproductive Isolation between Two Populations of Side-Blotched Lizards, Uta stansburiana. Copeia, 2012, 2012, 593-602.	1.4	17
61	Direct Fitness Correlates and Thermal Consequences of Facultative Aggregation in a Desert Lizard. PLoS ONE, 2012, 7, e40866.	1.1	27
62	Quantum probabilities in competing lizard communities. Nature Precedings, 2012, , .	0.1	2
63	Thermal relationships between body temperature and environment conditions set upper distributional limits on oviparous species. Journal of Thermal Biology, 2011, 36, 527-534.	1.1	29
64	Multiyear Home-Range Ecology of Common Side-blotched Lizards in Eastern Oregon with Additional Analysis of Geographic Variation in Home-range Size. Herpetological Monographs, 2011, 25, 52-75.	1.1	11
65	Hormones and Behavior of Reptiles. , 2011, , 215-246.		2
66	Dynamics of haplogroup frequencies and survival rates in a contact zone of two mtDNA lineages of the lizard Lacerta vivipara. Ecography, 2011, 34, 436-447.	2.1	13
67	Convergent evolution of kin-based sociality in a lizard. Proceedings of the Royal Society B: Biological Sciences, 2011, 278, 1507-1514.	1.2	46
68	Epistatic social and endocrine networks and the evolution of life history trade-offs and plasticity. , 2011, , 329-348.		4
69	Hormones and Behavior of Reptiles. , 2011, , 215-246.		0
70	Frequency-dependent reproductive success in female common lizards: a real-life hawkâ€“doveâ€“bully game?. Oecologia, 2010, 162, 49-58.	0.9	23
71	ALTERNATIVE MATING STRATEGIES AND THE EVOLUTION OF SEXUAL SIZE DIMORPHISM IN THE SIDE-BLOTCHED LIZARD,UTA STANSBURIANA: A POPULATION-LEVEL COMPARATIVE ANALYSIS. Evolution; International Journal of Organic Evolution, 2010, 64, 79-96.	1.1	73
72	MATERNAL ADJUSTMENT OF EGG SIZE ORGANIZES ALTERNATIVE ESCAPE BEHAVIORS, PROMOTING ADAPTIVE PHENOTYPIC INTEGRATION. Evolution; International Journal of Organic Evolution, 2010, 64, 1607-1621.	1.1	26

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73	Lizards as model organisms for linking phylogeographic and speciation studies. Molecular Ecology, 2010, 19, 3250-3270.	2.0	95
74	Selective loss of polymorphic mating types is associated with rapid phenotypic evolution during morphic speciation. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 4254-4259.	3.3	136
75	Erosion of Lizard Diversity by Climate Change and Altered Thermal Niches. Science, 2010, 328, 894-899.	6.0	1,430
76	MATERNAL ADJUSTMENT OF EGG SIZE ORGANIZES ALTERNATIVE ESCAPE BEHAVIORS, PROMOTING ADAPTIVE PHENOTYPIC INTEGRATION. Evolution; International Journal of Organic Evolution, 2010, 64, 1607-21.	1.1	13
77	Female choice for optimal combinations of multiple male display traits increases offspring survival. Behavioral Ecology, 2009, 20, 993-999.	1.0	39
78	Dorsal cortex volume in male side-blotched lizards, Uta stansburiana, is associated with different space use strategies. Animal Behaviour, 2009, 78, 91-96.	0.8	53
79	INTRALOCUS SEXUAL CONFLICT OVER IMMUNE DEFENSE, GENDER LOAD, AND SEX-SPECIFIC SIGNALING IN A NATURAL LIZARD POPULATION. Evolution; International Journal of Organic Evolution, 2009, 63, 3124-3135.	1.1	76
80	Chemical composition of femoral secretions of oviparous and viviparous types of male common lizards Lacerta vivipara. Biochemical Systematics and Ecology, 2008, 36, 539-544.	0.6	38
81	Maturational costs of reproduction due to clutch size and ontogenetic conflict as revealed in the invisible fraction. Proceedings of the Royal Society B: Biological Sciences, 2008, 275, 629-638.	1.2	31
82	Gonadotropin Hormone Modulation of Testosterone, Immune Function, Performance, and Behavioral Tradeâ€Offs among Male Morphs of the Lizard Uta stansburiana. American Naturalist, 2008, 171, 339-357.	1.0	82
83	Alternative reproductive tactics in reptiles. , 2008, , 332-342.		14
84	Frequency and Density-Dependent Selection on Life-History Strategies â€“ A Field Experiment. PLoS ONE, 2008, 3, e1687.	1.1	30
85	Discrete genetic variation in mate choice and a condition-dependent preference function in the side-blotched lizard: implications for the formation and maintenance of coadapted gene complexes. Behavioral Ecology, 2007, 18, 304-310.	1.0	41
86	Aadaptive significance of maternal induction of density-dependent phenotypes. Oikos, 2007, 116, 650-661.	1.2	3
87	Corticosterone, locomotor performance, and metabolism in side-blotched lizards (Uta stansburiana). Hormones and Behavior, 2007, 51, 548-554.	1.0	61
88	Models of Densityâ€Dependent Genic Selection and a New Rockâ€Paperâ€Scissors Social System. American Naturalist, 2007, 170, 663-680.	1.0	94
89	Adaptive significance of maternal induction of densityâ€dependent phenotypes. Oikos, 2007, 116, 650-661.	1.2	45
90	CORRELATIONAL SELECTION ON LAY DATE AND LIFE-HISTORY TRAITS: EXPERIMENTAL MANIPULATIONS OF TERRITORY AND NEST SITE QUALITY. Evolution; International Journal of Organic Evolution, 2007, 61, 1071-1083.	1.1	23

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91	Genetic and Maternal Determinants of Effective Dispersal: The Effect of Sire Genotype and Size at Birth in Sideâ€Blotched Lizards. American Naturalist, 2006, 168, 88-99.	1.0	75
92	Self-recognition, color signals, and cycles of greenbeard mutualism and altruism. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 7372-7377.	3.3	154
93	The Developmental, Physiological, Neural, and Genetical Causes and Consequences of Frequency-Dependent Selection in the Wild. Annual Review of Ecology, Evolution, and Systematics, 2006, 37, 581-610.	3.8	130
94	Field Physiology: Physiological Insights from Animals in Nature. Annual Review of Physiology, 2004, 66, 209-238.	5.6	174
95	Spatial Scale and Temporal Component of Selection in Sideâ€Blotched Lizards. American Naturalist, 2004, 163, 726-734.	1.0	51
96	Morphs, Dispersal Behavior, Genetic Similarity, and the Evolution of Cooperation. Science, 2003, 300, 1949-1951.	6.0	144
97	Within-clutch variation in offspring sex determined by differences in sire body size: cryptic mate choice in the wild. Journal of Evolutionary Biology, 2003, 17, 464-470.	0.8	114
98	SOCIALLY MEDIATED SPECIATION. Evolution; International Journal of Organic Evolution, 2003, 57, 154-158.	1.1	43
99	Physiological Epistasis, Ontogenetic Conflict and Natural Selection on Physiology and Life History. Integrative and Comparative Biology, 2003, 43, 419-430.	0.9	52
100	Uncoupling direct and indirect components of female choice in the wild. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 14897-14902.	3.3	77
101	Sexual selection and alternative mating behaviours generate demographic stochasticity in small populations. Proceedings of the Royal Society B: Biological Sciences, 2002, 269, 157-164.	1.2	56
102	11. Selection in Local Neighborhoods, the Social Environment, and Ecology of Alternative Strategies. , 2002, , 191-226.		2
103	The ontogeny of territoriality during maturation. Oecologia, 2002, 132, 468-477.	0.9	63
104	An experimental test of the ideal despotic distribution. Journal of Animal Ecology, 2002, 71, 513-523.	1.3	108
105	Mate choice games, context-dependent good genes, and genetic cycles in the side-blotched lizard, Uta stansburiana. Behavioral Ecology and Sociobiology, 2001, 49, 176-186.	0.6	104
106	Runaway social games, genetic cycles driven by alternative male and female strategies, and the origin of morphs. Contemporary Issues in Genetics and Evolution, 2001, , 417-434.	0.9	20
107	Title is missing!. Genetica, 2001, 112/113, 417-434.	0.5	55
108	SOCIAL CAUSES OF CORRELATIONAL SELECTION AND THE RESOLUTION OF A HERITABLE THROAT COLOR POLYMORPHISM IN A LIZARD. Evolution; International Journal of Organic Evolution, 2001, 55, 2040-2052.	1.1	151

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109	CONDITION, GENOTYPE-BY-ENVIRONMENT INTERACTION, AND CORRELATIONAL SELECTION IN LIZARD LIFE-HISTORY MORPHS. Evolution; International Journal of Organic Evolution, 2001, 55, 2053-2069.	1.1	107
110	SOCIAL CAUSES OF CORRELATIONAL SELECTION AND THE RESOLUTION OF A HERITABLE THROAT COLOR POLYMORPHISM IN A LIZARD. Evolution; International Journal of Organic Evolution, 2001, 55, 2040.	1.1	10
111	CONDITION, GENOTYPE-BY-ENVIRONMENT INTERACTION, AND CORRELATIONAL SELECTION IN LIZARD LIFE-HISTORY MORPHS. Evolution; International Journal of Organic Evolution, 2001, 55, 2053.	1.1	12
112	Density cycles and an offspring quantity and quality game driven by natural selection. Nature, 2000, 406, 985-988.	13.7	376
113	REPRODUCTIVE BURDEN, LOCOMOTOR PERFORMANCE, AND THE COST OF REPRODUCTION IN FREE RANGING LIZARDS. Evolution; International Journal of Organic Evolution, 2000, 54, 1386-1395.	1.1	141
114	EXPERIMENTAL EXCURSIONS ON ADAPTIVE LANDSCAPES: DENSITY-DEPENDENT SELECTION ON EGG SIZE. Evolution; International Journal of Organic Evolution, 2000, 54, 1396-1403.	1.1	121
115	EXPERIMENTAL EXCURSIONS ON ADAPTIVE LANDSCAPES: DENSITY-DEPENDENT SELECTION ON EGG SIZE. Evolution; International Journal of Organic Evolution, 2000, 54, 1396.	1.1	14
116	REPRODUCTIVE BURDEN, LOCOMOTOR PERFORMANCE, AND THE COST OF REPRODUCTION IN FREE RANGING LIZARDS. Evolution; International Journal of Organic Evolution, 2000, 54, 1386.	1.1	13
117	Testosterone, Endurance, and Darwinian Fitness: Natural and Sexual Selection on the Physiological Bases of Alternative Male Behaviors in Side-Blotched Lizards. Hormones and Behavior, 2000, 38, 222-233.	1.0	313
118	Mechanistic Analysis of Natural Selection and a Refinement of Lack's and Williams's Principles. American Naturalist, 1999, 154, S26-S42.	1.0	91
119	Mechanistic and Selective Causes of Life History Trade-Offs and Plasticity. Oikos, 1998, 83, 432.	1.2	159
120	Costs of Reproduction in the Wild: Path Analysis of Natural Selection and Experimental Tests of Causation. Evolution; International Journal of Organic Evolution, 1996, 50, 1299.	1.1	74
121	COSTS OF REPRODUCTION IN THE WILD: PATH ANALYSIS OF NATURAL SELECTION AND EXPERIMENTAL TESTS OF CAUSATION. Evolution; International Journal of Organic Evolution, 1996, 50, 1299-1313.	1.1	175
122	INTERACTIVE EFFECTS OF OFFSPRING SIZE AND TIMING OF REPRODUCTION ON OFFSPRING REPRODUCTION: EXPERIMENTAL, MATERNAL, AND QUANTITATIVE GENETIC ASPECTS. Evolution; International Journal of Organic Evolution, 1996, 50, 1314-1327.	1.1	159
123	Interactive Effects of Offspring Size and Timing of Reproduction on Offspring Reproduction: Experimental, Maternal, and Quantitative Genetic Aspects. Evolution; International Journal of Organic Evolution, 1996, 50, 1314.	1.1	69
124	The Effects of Habitat, Time of Hatching, and Body Size on the Dispersal of Hatchling Uta stansburiana. Journal of Herpetology, 1994, 28, 485.	0.2	41
125	Growth Plasticity and Thermal Opportunity in Sceloporus Lizards. Ecology, 1994, 75, 776-790.	1.5	147
126	Sex-biased dispersal in a polygynous lizard, Uta stansburiana. Animal Behaviour, 1994, 47, 227-229.	0.8	55

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127	Effects of Corticosterone on Activity and Home-Range Size of Free-Ranging Male Lizards. Hormones and Behavior, 1994, 28, 53-65.	1.0	101
128	Effects of Steroid Hormone Interaction on Activity and Home-Range Size of Male Lizards. Hormones and Behavior, 1994, 28, 273-287.	1.0	140
129	The Effect of Offspring Size on Physiology and Life History. BioScience, 1993, 43, 210-218.	2.2	72
130	Allometric Engineering: A Causal Analysis of Natural Selection on Offspring Size. Science, 1992, 258, 1927-1930.	6.0	307
131	Comparative Oology: Egg Incubation . Its Effects on Embryonic Development in Birds and Reptiles. D. Charles Deeming and Mark W. J. Ferguson, Eds. Cambridge University Press, New York, 1992. xiv, 448 pp., illus. $195.. Science, 1992, 256, 1574-1574.	6.0	0
132	Hormonal and physiological control of clutch size, egg size, and egg shape in side-blotched lizards (Uta stansburiana): Constraints on the evolution of lizard life histories. The Journal of Experimental Zoology, 1991, 257, 252-264.	1.4	168
133	Walking the Tight Rope: Arboreal Sprint Performance Among Sceloporus Occidentalis Lizard Populations. Ecology, 1991, 72, 1225-1233.	1.5	151
134	Decreased Sprint Speed as A Cost of Reproduction in the Lizard Sceloporus Occidentals: Variation Among Populations. Journal of Experimental Biology, 1991, 155, 323-336.	0.8	122
135	THE EVOLUTION OF MATERNAL INVESTMENT IN LIZARDS: AN EXPERIMENTAL AND COMPARATIVE ANALYSIS OF EGG SIZE AND ITS EFFECTS ON OFFSPRING PERFORMANCE. Evolution; International Journal of Organic Evolution, 1990, 44, 279-294.	1.1	343
136	Evolution of thermal physiology and growth rate between populations of the western fence lizard (Sceloporus occidentalis). Oecologia, 1990, 83, 228-237.	0.9	113
137	The Evolution of Maternal Investment in Lizards: An Experimental and Comparative Analysis of Egg Size and Its Effects on Offspring Performance. Evolution; International Journal of Organic Evolution, 1990, 44, 279.	1.1	130
138	Thermal sensitivity of growth rate in hatchling Sceloporus lizards: environmental, behavioral and genetic aspects. Oecologia, 1989, 78, 411-419.	0.9	181
139	The Effects of Morphology and Perch Diameter on Sprint Performance of Anolis Lizards. Journal of Experimental Biology, 1989, 145, 23-30.	0.8	268
140	Developmental Consequences of an Evolutionary Change in Egg Size: An Experimental Test. Evolution; International Journal of Organic Evolution, 1988, 42, 885.	1.1	71
141	DEVELOPMENTAL CONSEQUENCES OF AN EVOLUTIONARY CHANGE IN EGG SIZE: AN EXPERIMENTAL TEST. Evolution; International Journal of Organic Evolution, 1988, 42, 885-899.	1.1	163