

# Fredric J Janzen

## List of Publications by Year in descending order

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135  
papers

6,935  
citations

66234

42  
h-index

66788

78  
g-index

136  
all docs

136  
docs citations

136  
times ranked

4764  
citing authors

#	ARTICLE	IF	CITATIONS
1	Visualizing and quantifying natural selection. <i>Trends in Ecology and Evolution</i> , 1995, 10, 313-318.	4.2	615
2	Environmental Sex Determination in Reptiles: Ecology, Evolution, and Experimental Design. <i>Quarterly Review of Biology</i> , 1991, 66, 149-179.	0.0	418
3	LOGISTIC REGRESSION FOR EMPIRICAL STUDIES OF MULTIVARIATE SELECTION. <i>Evolution; International Journal of Organic Evolution</i> , 1998, 52, 1564-1571.	1.1	328
4	Adaptive responses of animals to climate change are most likely insufficient. <i>Nature Communications</i> , 2019, 10, 3109.	5.8	285
5	Putting Eggs in One Basket: Ecological and Evolutionary Hypotheses for Variation in Oviposition-Site Choice. <i>Annual Review of Ecology, Evolution, and Systematics</i> , 2010, 41, 39-57.	3.8	284
6	An Experimental Analysis of Natural Selection on Body Size of Hatchling Turtles. <i>Ecology</i> , 1993, 74, 332-341.	1.5	215
7	IMPACT OF NEST-SITE SELECTION ON NEST SUCCESS AND NEST TEMPERATURE IN NATURAL AND DISTURBED HABITATS. <i>Ecology</i> , 2002, 83, 269-281.	1.5	187
8	Pattern Does Not Equal Process: Exactly When Is Sex Environmentally Determined?. <i>American Naturalist</i> , 2003, 161, 676-683.	1.0	164
9	EXPERIMENTAL ANALYSIS OF AN EARLY LIFE-HISTORY STAGE: SELECTION ON SIZE OF HATCHLING TURTLES. <i>Ecology</i> , 2000, 81, 2290-2304.	1.5	162
10	Vegetational Cover Predicts the Sex Ratio of Hatchling Turtles in Natural Nests. <i>Ecology</i> , 1994, 75, 1593-1599.	1.5	158
11	Genetic Effects of a Persistent Bottleneck on a Natural Population of Ornate Box Turtles ( <i>Terrapene</i> )	1.0	133
12	Repeatability of microenvironment-specific nesting behaviour in a turtle with environmental sex determination. <i>Animal Behaviour</i> , 2001, 62, 73-82.	0.8	130
13	Molecular phylogenetics and evolution of turtles. <i>Molecular Phylogenetics and Evolution</i> , 2005, 37, 178-191.	1.2	128
14	Climate Change and Temperature-Dependent Sex Determination: Can Individual Plasticity in Nesting Phenology Prevent Extreme Sex Ratios?. <i>Physiological and Biochemical Zoology</i> , 2008, 81, 826-834.	0.6	124
15	Phenotypic variation in smooth softshell turtles ( <i>Apalone mutica</i> ) from eggs incubated in constant versus fluctuating temperatures. <i>Oecologia</i> , 2003, 134, 182-188.	0.9	116
16	Climate and predation dominate juvenile and adult recruitment in a turtle with temperature-dependent sex determination. <i>Ecology</i> , 2010, 91, 3016-3026.	1.5	110
17	MOLECULAR SYSTEMATICS, PHYLOGEOGRAPHY, AND THE EFFECTS OF PLEISTOCENE GLACIATION IN THE PAINTED TURTLE ( <i>CHRYSEMYS PICTA</i> ) COMPLEX. <i>Evolution; International Journal of Organic Evolution</i> , 2003, 57, 119-128.	1.1	106
18	Genetic markers substantiate long-term storage and utilization of sperm by female painted turtles. <i>Heredity</i> , 2001, 86, 378-384.	1.2	95

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19	Behavioural plasticity may compensate for climate change in a long-lived reptile with temperature-dependent sex determination. <i>Biological Conservation</i> , 2012, 152, 90-95.	1.9	91
20	The Influence of Incubation Temperature and Family on Eggs, Embryos, and Hatchlings of the Smooth Softshell Turtle ( <i>Apalone mutica</i> ). <i>Physiological Zoology</i> , 1993, 66, 349-373.	1.5	89
21	Molecular phylogeography of common garter snakes ( <i>Thamnophis sirtalis</i> ) in western North America: implications for regional historical forces. <i>Molecular Ecology</i> , 2002, 11, 1739-1751.	2.0	89
22	ON THE ASSIGNMENT OF FITNESS VALUES IN STATISTICAL ANALYSES OF SELECTION. <i>Evolution; International Journal of Organic Evolution</i> , 1996, 50, 437-442.	1.1	79
23	Decades of field data reveal that turtles senesce in the wild. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 6502-6507.	3.3	79
24	Modeling the Effects of Climate Change–Induced Shifts in Reproductive Phenology on Temperature-Dependent Traits. <i>American Naturalist</i> , 2013, 181, 637-648.	1.0	71
25	Spatial and temporal dynamics of turtle nest predation: edge effects. <i>Oikos</i> , 2002, 99, 538-544.	1.2	69
26	Comparative Molecular Phylogeography of North American Softshell Turtles ( <i>Apalone</i> ): Implications for Regional and Wide-Scale Historical Evolutionary Forces. <i>Molecular Phylogenetics and Evolution</i> , 2000, 14, 152-164.	1.2	67
27	Mechanism and cost of synchronous hatching. <i>Functional Ecology</i> , 2010, 24, 112-121.	1.7	63
28	Rapid molecular evolution across amniotes of the IIS/TOR network. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 7055-7060.	3.3	59
29	The anti-predator role of within-nest emergence synchrony in sea turtle hatchlings. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20160697.	1.2	58
30	Extreme developmental temperatures result in morphological abnormalities in painted turtles ( <i>Chrysemys picta</i> ): a climate change perspective. <i>Integrative Zoology</i> , 2013, 8, 197-208.	1.3	57
31	Experience pays: offspring survival increases with female age. <i>Biology Letters</i> , 2007, 3, 44-46.	1.0	54
32	Experimental analysis of an early life-history stage: direct or indirect selection on body size of hatchling turtles?. <i>Functional Ecology</i> , 2007, 21, 162.	1.7	54
33	Inheritance of nesting behaviour across natural environmental variation in a turtle with temperature-dependent sex determination. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2010, 277, 1219-1226.	1.2	54
34	Size-biased Mortality Due to Predation in a Nesting Freshwater Turtle, <i>Trachemys scripta</i> . <i>American Midland Naturalist</i> , 1999, 141, 198-203.	0.2	53
35	Temperature-Dependent Sex Determination under Rapid Anthropogenic Environmental Change: Evolution at a Turtle’s Pace?. <i>Journal of Heredity</i> , 2016, 107, 61-70.	1.0	53
36	Phenotypic and fitness consequences of maternal nest-site choice across multiple early life stages. <i>Ecology</i> , 2013, 94, 336-345.	1.5	52

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37	Maternal and abiotic effects on egg mortality and hatchling size of turtles: temporal variation in selection over seven years. <i>Functional Ecology</i> , 2010, 24, 857-866.	1.7	49
38	Population sex ratios under differing local climates in a reptile with environmental sex determination. <i>Evolutionary Ecology</i> , 2014, 28, 977-989.	0.5	48
39	Does predator swamping promote synchronous emergence of turtle hatchlings among nests?. <i>Behavioral Ecology</i> , 2007, 19, 35-40.	1.0	46
40	Experimental Analysis of Effects of Markers and Habitat Structure on Predation of Turtle Nests. <i>Journal of Herpetology</i> , 2010, 44, 467-470.	0.2	45
41	Does sex-ratio selection influence nest-site choice in a reptile with temperature-dependent sex determination?. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013, 280, 20132460.	1.2	45
42	Hydric conditions during incubation influence phenotypes of neonatal reptiles in the field. <i>Functional Ecology</i> , 2015, 29, 710-717.	1.7	45
43	QUANTITATIVE GENETICS OF PLASTRON SHAPE IN SLIDER TURTLES ( <i>TRACHEMYS SCRIPTA</i> ). <i>Evolution; International Journal of Organic Evolution</i> , 2006, 60, 563-572.	1.1	44
44	Hatching Behavior in Turtles. <i>Integrative and Comparative Biology</i> , 2011, 51, 100-110.	0.9	44
45	The impact of behavioral and physiological maternal effects on offspring sex ratio in the common snapping turtle, <i>Chelydra serpentina</i> . <i>Behavioral Ecology and Sociobiology</i> , 2004, 56, 270.	0.6	43
46	Age and Season Impact Resource Allocation to Eggs and Nesting Behavior in the Painted Turtle. <i>Physiological and Biochemical Zoology</i> , 2005, 78, 996-1004.	0.6	42
47	A Brief Review of Non-Avian Reptile Environmental DNA (eDNA), with a Case Study of Painted Turtle ( <i>Chrysemys picta</i> ) eDNA Under Field Conditions. <i>Diversity</i> , 2019, 11, 50.	0.7	42
48	Egg Size, Incubation Temperature, and Posthatching Growth in Painted Turtles ( <i>Chrysemys picta</i> ). <i>Journal of Herpetology</i> , 2002, 36, 308-311.	0.2	41
49	Effects of Intraspecific Crowding on Water Uptake, Water Storage, Apical Growth, and Reproductive Potential in the Sahuaro Cactus, <i>Carnegiea gigantea</i> . <i>Botanical Gazette</i> , 1986, 147, 334-341.	0.6	40
50	Rainfall and Depredation of Nests of the Painted Turtle, <i>Chrysemys picta</i> . <i>Journal of Herpetology</i> , 2005, 39, 649-652.	0.2	37
51	Reptile Embryos Lack the Opportunity to Thermoregulate by Moving within the Egg. <i>American Naturalist</i> , 2016, 188, E13-E27.	1.0	37
52	A comparative study of environmental factors that affect nesting in Australian and North American freshwater turtles. <i>Journal of Zoology</i> , 2005, 267, 397.	0.8	34
53	PHENOTYPIC EFFECTS OF THERMAL MEANS AND VARIANCES ON SMOOTH SOFTSHELL TURTLE ( <i>APALONE</i> ) Tj ETQq1.1 0.784314 rgB / 0.2 34	0.2	34
54	Demographic consequences of adaptive growth and the ramifications for conservation of long-lived organisms. <i>Biological Conservation</i> , 2010, 143, 1951-1959.	1.9	34

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55	Diverse aging rates in ectothermic tetrapods provide insights for the evolution of aging and longevity. <i>Science</i> , 2022, 376, 1459-1466.	6.0	34
56	Linking climate and physiology at the population level for a key life-history stage of turtles. <i>Canadian Journal of Zoology</i> , 2005, 83, 845-850.	0.4	33
57	Maternal effects influence phenotypes and survival during early life stages in an aquatic turtle. <i>Functional Ecology</i> , 2015, 29, 268-276.	1.7	33
58	What Have Long-Term Field Studies Taught Us About Population Dynamics?. <i>Annual Review of Ecology, Evolution, and Systematics</i> , 2019, 50, 261-278.	3.8	31
59	AN EXPERIMENTAL STUDY OF THE INFLUENCE OF EMBRYONIC WATER AVAILABILITY, BODY SIZE, AND CLUTCH ON SURVIVORSHIP OF NEONATAL RED-EARED SLIDERS, <i>TRACHEMYS SCRIPTA ELEGANS</i> . <i>Herpetologica</i> , 2002, 58, 67-74.	0.2	30
60	An enhanced developmental staging table for the painted turtle, <i>Chrysemys picta</i> (Testudines: Testudinidae). <i>Journal of Herpetology</i> , 2008, 42, 107-110.	0.8	30
61	Response of Red-Eared Slider, <i>Trachemys scripta elegans</i> , Eggs to Slightly Differing Water Potentials. <i>Journal of Herpetology</i> , 1998, 32, 124.	0.2	29
62	Experimental Analysis of an Early Life-History Stage: Water Loss and Migrating Hatchling Turtles. <i>Copeia</i> , 2002, 2002, 220-226.	1.4	29
63	COUNTERINTUITIVE DENSITY-DEPENDENT GROWTH IN A LONG-LIVED VERTEBRATE AFTER REMOVAL OF NEST PREDATORS. <i>Ecology</i> , 2006, 87, 3109-3118.	1.5	29
64	Altered spring phenology of North American freshwater turtles and the importance of representative populations. <i>Ecology and Evolution</i> , 2018, 8, 5815-5827.	0.8	29
65	Survival and Recruitment in a Human-Impacted Population of Ornate Box Turtles, <i>Terrapene ornata</i> , with Recommendations for Conservation and Management. <i>Journal of Herpetology</i> , 2004, 38, 562-568.	0.2	28
66	Sex-specific survival to maturity and the evolution of environmental sex determination. <i>Evolution; International Journal of Organic Evolution</i> , 2016, 70, 329-341.	1.1	28
67	A generalized method to determine detectability of rare and cryptic species using the ornate box turtle as a model. <i>Wildlife Society Bulletin</i> , 2011, 35, 93-100.	1.6	27
68	Phenotypic plasticity of nest timing in a post-glacial landscape: how do reptiles adapt to seasonal time constraints?. <i>Ecology</i> , 2017, 98, 512-524.	1.5	27
69	Female lizards choose warm, moist nests that improve embryonic survivorship and offspring fitness. <i>Functional Ecology</i> , 2018, 32, 416-423.	1.7	27
70	Quantifying the effects of embryonic phenotypic plasticity on adult phenotypes in reptiles: A review of current knowledge and major gaps. <i>Journal of Experimental Zoology Part A: Ecological and Integrative Physiology</i> , 2018, 329, 203-214.	0.9	27
71	Supercooling and freeze tolerance in hatchling painted turtles ( <i>Chrysemys picta</i> ). <i>Canadian Journal of Zoology</i> , 1989, 67, 1082-1084.	0.4	26
72	Residual Yolk in Captive and Wild-Caught Hatchlings of the Red-Eared Slider Turtle ( <i>Trachemys scripta</i> ) <i>Journal of Herpetology</i> , 2008, 42, 107-110.	0.8	26

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73	Experimental manipulation of steroid concentrations in circulation and in egg yolks of turtles. <i>The Journal of Experimental Zoology</i> , 2002, 293, 58-66.	1.4	25
74	Human Recreation and the Nesting Ecology of a Freshwater Turtle ( <i>Chrysemys picta</i> ). <i>Chelonian Conservation and Biology</i> , 2008, 7, 95-100.	0.1	25
75	Tall Tails and Sexy Males: Sexual Behavior of Rough-Skinned Newts ( <i>Taricha granulosa</i> ) in a Natural Breeding Pond. <i>Copeia</i> , 1989, 1989, 1068.	1.4	24
76	SEX ALLOCATION BASED ON RELATIVE AND ABSOLUTE CONDITION. <i>Evolution; International Journal of Organic Evolution</i> , 2010, 64, 1331-45.	1.1	24
77	Breadth of the thermal response captures individual and geographic variation in temperature-dependent sex determination. <i>Functional Ecology</i> , 2019, 33, 1928-1939.	1.7	23
78	Sensitivity to aerial exposure: potential of system-wide drawdowns to manage zebra mussels in the Mississippi River. <i>River Research and Applications</i> , 1997, 13, 479-487.	1.2	21
79	Molecular phylogeography of <i>Apalone spinifera</i> (Reptilia, Trionychidae). <i>Zoologica Scripta</i> , 2008, 37, 289-304.	0.7	20
80	Atrazine Exposure Impacts Behavior and Survivorship of Neonatal Turtles. <i>Herpetologica</i> , 2011, 67, 23-31.	0.2	20
81	Does shade cover availability limit nest-site choice in two populations of a turtle with temperature-dependent sex determination?. <i>Journal of Thermal Biology</i> , 2013, 38, 152-158.	1.1	20
82	Joint estimation of growth and survival from mark-recapture data to improve estimates of senescence in wild populations. <i>Ecology</i> , 2020, 101, e02877.	1.5	20
83	Survivorship of Aerially-Exposed Zebra Mussels ( <i>Dreissena polymorpha</i> ) under Laboratory Conditions. <i>Journal of Freshwater Ecology</i> , 1999, 14, 511-517.	0.5	19
84	Climate warming and environmental sex determination in tuatara: the Last of the Sphenodontians?. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2008, 275, 2181-2183.	1.2	19
85	Home Range and Site Fidelity of Imperiled Ornate Box Turtles ( <i>Terrapene ornata</i> ) in Northwestern Illinois. <i>Chelonian Conservation and Biology</i> , 2012, 11, 78-83.	0.1	19
86	Do trade-offs between predation pressures on females versus nests drive nest-site choice in painted turtles?. <i>Biological Journal of the Linnean Society</i> , 2015, 116, 847-855.	0.7	19
87	Population genetics of the predatory lady beetle <i>Hippodamia convergens</i> . <i>Biological Control</i> , 2015, 84, 1-10.	1.4	19
88	Insights from Population Genomics to Enhance and Sustain Biological Control of Insect Pests. <i>Insects</i> , 2020, 11, 462.	1.0	19
89	Interpopulational variation in the cold-tolerance of hatchling painted turtles. <i>Journal of Thermal Biology</i> , 1996, 21, 183-190.	1.1	18
90	Physiology at near-critical temperatures, but not critical limits, varies between two lizard species that partition the thermal environment. <i>Journal of Animal Ecology</i> , 2017, 86, 1510-1522.	1.3	18

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91	Variation in Carapace Morphology and Reproduction in the Red-Eared Slider <i>Trachemys scripta elegans</i> . <i>Journal of Herpetology</i> , 1998, 32, 294.	0.2	17
92	Nesting ecology and offspring recruitment in a long-lived turtle. <i>Ecology</i> , 2009, 90, 1709-1710.	1.5	17
93	Exogenous application of estradiol to eggs unexpectedly induces male development in two turtle species with temperature-dependent sex determination. <i>General and Comparative Endocrinology</i> , 2014, 206, 16-23.	0.8	17
94	Geographic variation in thermal sensitivity of early life traits in a widespread reptile. <i>Ecology and Evolution</i> , 2019, 9, 2791-2802.	0.8	16
95	Substrate Influences Turtle Nest Temperature, Incubation Period, and Offspring Sex Ratio in the Field. <i>Herpetologica</i> , 2019, 75, 57.	0.2	16
96	Observations on Basking Behavior of Hatchling Turtles in the Wild. <i>Journal of Herpetology</i> , 1992, 26, 217.	0.2	15
97	Swimming against the tide: resilience of a riverine turtle to recurrent extreme environmental events. <i>Biology Letters</i> , 2014, 10, 20130782.	1.0	15
98	The Ontogeny of Postmaturation Resource Allocation in Turtles. <i>Physiological and Biochemical Zoology</i> , 2011, 84, 204-211.	0.6	14
99	Population genetics of Blanding's turtle ( <i>Emys blandingii</i> ) in the midwestern United States. <i>Conservation Genetics</i> , 2014, 15, 61-73.	0.8	14
100	Delayed trait development and the convergent evolution of shell kinesis in turtles. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20181585.	1.2	12
101	Leaf size in three generations of a dioecious tropical tree, <i>Ocotea tenera</i> (Lauraceae): Sexual dimorphism and changes with age. <i>American Journal of Botany</i> , 2012, 99, 1350-1355.	0.8	11
102	Impacts of Anthropogenic Structures on Predation of Painted Turtle ( <i>Chrysemys picta</i> ) Nests. <i>Chelonian Conservation and Biology</i> , 2010, 9, 131-135.	0.1	10
103	Sex and Incubation Temperature Independently Affect Embryonic Development and Offspring Size in a Turtle with Temperature-Dependent Sex Determination. <i>Physiological and Biochemical Zoology</i> , 2020, 93, 62-74.	0.6	10
104	Demographic histories of three predatory lady beetles reveal complex patterns of diversity and population size change in the United States. <i>Insect Science</i> , 2018, 25, 1065-1079.	1.5	9
105	Development-specific transcriptomic profiling suggests new mechanisms for anoxic survival in the ventricle of overwintering turtles. <i>Journal of Experimental Biology</i> , 2020, 223, .	0.8	9
106	Does Natural Visual Camouflage Reduce Turtle Nest Predation?. <i>American Midland Naturalist</i> , 2016, 176, 166-172.	0.2	8
107	The effect of hormone manipulations on sex ratios varies with environmental conditions in a turtle with temperature-dependent sex determination. <i>Journal of Experimental Zoology Part A: Ecological and Integrative Physiology</i> , 2017, 327, 172-181.	0.9	8
108	Offspring dispersal ability covaries with nest-site choice. <i>Behavioral Ecology</i> , 2019, 30, 125-133.	1.0	8

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109	Risk-sensitive maternal investment: an evaluation of parentâ€œoffspring conflict over nest site choice in the wild. <i>Animal Behaviour</i> , 2020, 163, 105-113.	0.8	8
110	Visually-Oriented Foraging in a Natural Population of Herbivorous Lizards ( <i>Ctenosaura similis</i> ). <i>Journal of Herpetology</i> , 1995, 29, 132.	0.2	7
111	Response of Aerially-Exposed Zebra Mussels ( <i>Dreissena polymorpha</i> ) to Subfreezing Temperatures. <i>Journal of Freshwater Ecology</i> , 1996, 11, 513-519.	0.5	7
112	Effects of augmented corticosterone in painted turtle eggs on offspring development and behavior. <i>Physiology and Behavior</i> , 2018, 183, 1-9.	1.0	7
113	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
114	Gene network variation and alternative paths to convergent evolution in turtles. <i>Evolution &amp; Development</i> , 2018, 20, 172-185.	1.1	7
115	Sex-specific growth, shape, and their impacts on the life history of a long-lived vertebrate. <i>Evolutionary Ecology Research</i> , 2018, 19, 639-657.	2.0	7
116	Becoming creatures of habit: Amongâ€œand withinâ€œindividual variation in nesting behaviour shift with age. <i>Journal of Evolutionary Biology</i> , 2020, 33, 1614-1624.	0.8	6
117	IMPACT OF NEST-SITE SELECTION ON NEST SUCCESS AND NEST TEMPERATURE IN NATURAL AND DISTURBED HABITATS. , 2002, 83, 269.		6
118	Do Covariances Between Maternal Behavior and Embryonic Physiology Drive Sex-Ratio Evolution Under Environmental Sex Determination?. <i>Journal of Heredity</i> , 2019, 110, 411-421.	1.0	5
119	The postembryonic transformation of the shell in emydine box turtles. <i>Evolution &amp; Development</i> , 2019, 21, 297-310.	1.1	5
120	Predicting the effects of climate change on incubation in reptiles: methodological advances and new directions. <i>Journal of Experimental Biology</i> , 2021, 224, .	0.8	5
121	Order of oviposition and egg size in the red-eared slider turtle ( <i>Trachemys scripta elegans</i> ). <i>Canadian Journal of Zoology</i> , 1998, 76, 377-380.	0.4	5
122	Cold-Tolerance of Hatchling Painted Turtles ( <i>Chrysemys picta bellii</i> ) from the Southern Limit of Distribution. <i>Journal of Herpetology</i> , 2002, 36, 300-304.	0.2	4
123	The Status of <i>Apalone</i> <i>atra</i> Populations in Cuatro CiÃ©negas, Coahuila, MÃ©xico: Preliminary Data. <i>Chelonian Conservation and Biology</i> , 2008, 7, 88-95.	0.1	4
124	Nesting stage and distance to refuge influence terrestrial nesting behavior of Painted Turtles ( <i>Chrysemys picta</i> ). <i>Canadian Journal of Zoology</i> , 2017, 95, 837-841.	0.4	4
125	Range-wide phylogeography of Blandingâ€™s Turtle [ <i>Emys (=Emydoidea) blandingii</i> ]. <i>Conservation Genetics</i> , 2019, 20, 419-430.	0.8	4
126	Using Mitochondrial DNA to Determine the Identity and Origin of a Gartersnake Found in Alaska. <i>Journal of Herpetology</i> , 2011, 45, 63-65.	0.2	3



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127	Habitat alteration and survival rates of the ornate box turtle. <i>Journal of Wildlife Management</i> , 2016, 80, 1503-1508.	0.7	3
128	ROSIE, a database of reptilian offspring sex ratios and sex-determining mechanisms, beginning with Testudines. <i>Scientific Data</i> , 2022, 9, 22.	2.4	3
129	Substrate Influences Turtle Nest Temperature, Incubation Period, and Offspring Sex Ratio in the Field. <i>Herpetologica</i> , 2019, 75, 57.	0.2	2
130	Nest Temperatures Predict Nest Emergence of Painted Turtle ( <i>Chrysemys picta</i> ) Offspring. <i>Chelonian Conservation and Biology</i> , 2020, 19, 72.	0.1	2
131	Joint estimation of growth and survival from mark-recapture data to improve estimates of senescence in wild populations: Reply. <i>Ecology</i> , 2022, 103, e03571.	1.5	2
132	Modeling Onset of Hourly Nesting Activity in a Freshwater Turtle Using Abiotic Variables and Physiological Capacity. <i>Journal of Herpetology</i> , 2021, 55, .	0.2	1
133	Age Predicts Risky Investment Better Than Residual Reproductive Value. <i>American Naturalist</i> , 2021, 197, 461-472.	1.0	1
134	Molecular Conservation Genetics and Adaptation. <i>Frontiers in Ecology and the Environment</i> , 2004, 2, 234.	1.9	0
135	EvoDevo of Specialized Bone Joints Formed During PreNatal and PostNatal Ontogeny in Turtles With ShellClosing Systems. <i>FASEB Journal</i> , 2013, 27, 520.1.	0.2	0