

Karen A Bjorndal

List of Publications by Year in descending order

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139
papers

15,602
citations

38742

50
h-index

18130

120
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140
all docs

140
docs citations

140
times ranked

11282
citing authors

#	ARTICLE	IF	CITATIONS
1	Historical Overfishing and the Recent Collapse of Coastal Ecosystems. <i>Science</i> , 2001, 293, 629-637.	12.6	5,242
2	Global Trajectories of the Long-Term Decline of Coral Reef Ecosystems. <i>Science</i> , 2003, 301, 955-958.	12.6	1,634
3	Regional Management Units for Marine Turtles: A Novel Framework for Prioritizing Conservation and Research across Multiple Scales. <i>PLoS ONE</i> , 2010, 5, e15465.	2.5	483
4	Global Conservation Priorities for Marine Turtles. <i>PLoS ONE</i> , 2011, 6, e24510.	2.5	389
5	Role of Larger Herbivores in Seagrass Communities. <i>Estuaries and Coasts</i> , 1984, 7, 351.	1.7	281
6	The "lost years"™ of green turtles: using stable isotopes to study cryptic lifestages. <i>Biology Letters</i> , 2007, 3, 712-714.	2.3	231
7	Ingestion of marine debris by juvenile sea turtles in coastal Florida habitats. <i>Marine Pollution Bulletin</i> , 1994, 28, 154-158.	5.0	213
8	Encouraging outlook for recovery of a once severely exploited marine megaherbivore. <i>Global Ecology and Biogeography</i> , 2008, 17, 297-304.	5.8	207
9	Individual specialists in a generalist population: results from a long-term stable isotope series. <i>Biology Letters</i> , 2010, 6, 711-714.	2.3	199
10	Application of Protein-to-Fiber Ratios to Predict Colobine Abundance on Different Spatial Scales. <i>International Journal of Primatology</i> , 2002, 23, 283-310.	1.9	187
11	TRANSATLANTIC DEVELOPMENTAL MIGRATIONS OF LOGGERHEAD SEA TURTLES DEMONSTRATED BY mtDNA SEQUENCE ANALYSIS. , 1998, 8, 1-7.		185
12	Effects of growth and tissue type on the kinetics of ¹³ C and ¹⁵ N incorporation in a rapidly growing ectotherm. <i>Oecologia</i> , 2008, 155, 651-663.	2.0	185
13	Nutritional Ecology of Sea Turtles. <i>Copeia</i> , 1985, 1985, 736.	1.3	184
14	Relation of Temperature, Moisture, Salinity, and Slope to Nest Site Selection in Loggerhead Sea Turtles. <i>Copeia</i> , 2000, 2000, 119-119.	1.3	180
15	Turtles and Tortoises Are in Trouble. <i>Current Biology</i> , 2020, 30, R721-R735.	3.9	166
16	BLOOD PROFILES FOR A WILD POPULATION OF GREEN TURTLES (CHELONIA MYDAS) IN THE SOUTHERN BAHAMAS: SIZE-SPECIFIC AND SEX-SPECIFIC RELATIONSHIPS. <i>Journal of Wildlife Diseases</i> , 1992, 28, 407-413.	0.8	160
17	Conservation Implications of Dietary Dilution from Debris Ingestion: Sublethal Effects in Post-Hatchling Loggerhead Sea Turtles. <i>Conservation Biology</i> , 1999, 13, 925-929.	4.7	158
18	SEA TURTLES AS BIOLOGICAL TRANSPORTERS OF NUTRIENTS AND ENERGY FROM MARINE TO TERRESTRIAL ECOSYSTEMS. <i>Ecology</i> , 2000, 81, 2305-2313.	3.2	151

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19	Natal homing in juvenile loggerhead turtles (<i>Caretta caretta</i>). <i>Molecular Ecology</i> , 2004, 13, 3797-3808.	3.9	149
20	Effects of Preservation Method on Stable Carbon and Nitrogen Isotope Values. <i>Physiological and Biochemical Zoology</i> , 2008, 81, 688-693.	1.5	141
21	Twenty-Six Years of Green Turtle Nesting at Tortuguero, Costa Rica: An Encouraging Trend. <i>Conservation Biology</i> , 1999, 13, 126-134.	4.7	136
22	GREEN TURTLE SOMATIC GROWTH MODEL: EVIDENCE FOR DENSITY DEPENDENCE. , 2000, 10, 269-282.		135
23	Annual variation in nesting numbers of marine turtles: the effect of sea surface temperature on re-migration intervals. <i>Ecology Letters</i> , 2002, 5, 742-746.	6.4	126
24	Incorporating multiple mixed stocks in mixed stock analysis: "many-to-many" analyses. <i>Molecular Ecology</i> , 2007, 16, 685-695.	3.9	122
25	COMPENSATORY GROWTH IN OCEANIC LOGGERHEAD SEA TURTLES: RESPONSE TO A STOCHASTIC ENVIRONMENT. <i>Ecology</i> , 2003, 84, 1237-1249.	3.2	120
26	Digestive Fermentation in Herbivores: Effect of Food Particle Size. <i>Physiological Zoology</i> , 1990, 63, 710-721.	1.5	112
27	Growth Rates of Immature Green Turtles, <i>Chelonia mydas</i> , on Feeding Grounds in the Southern Bahamas. <i>Copeia</i> , 1988, 1988, 555.	1.3	102
28	Support for Natal Homing in Green Turtles from Mitochondrial DNA Sequences. <i>Copeia</i> , 1994, 1994, 34.	1.3	102
29	Plastic ingestion in oceanic-stage loggerhead sea turtles (<i>Caretta caretta</i>) off the North Atlantic subtropical gyre. <i>Marine Pollution Bulletin</i> , 2017, 121, 222-229.	5.0	102
30	Cellulose digestion and volatile fatty acid production in the green turtle, <i>Chelonia mydas</i> . <i>Comparative Biochemistry and Physiology A, Comparative Physiology</i> , 1979, 63, 127-133.	0.6	97
31	Influences of artificial lighting on the seaward orientation of hatchling loggerhead turtles <i>Caretta caretta</i> . <i>Biological Conservation</i> , 1991, 55, 139-149.	4.1	97
32	Diet Mixing: Nonadditive Interactions of Diet Items in an Omnivorous Freshwater Turtle. <i>Ecology</i> , 1991, 72, 1234-1241.	3.2	93
33	Geographic Patterns of Genetic Variation in a Broadly Distributed Marine Vertebrate: New Insights into Loggerhead Turtle Stock Structure from Expanded Mitochondrial DNA Sequences. <i>PLoS ONE</i> , 2014, 9, e85956.	2.5	93
34	Plasma Corticosterone Concentrations Associated with Acute Captivity Stress in Wild Loggerhead Sea Turtles (<i>Caretta caretta</i>). <i>General and Comparative Endocrinology</i> , 1996, 104, 312-320.	1.8	91
35	Hawksbill sea turtles in seagrass pastures: success in a peripheral habitat. <i>Marine Biology</i> , 2010, 157, 135-145.	1.5	81
36	Sea turtles nesting at Melbourne Beach, Florida, I. Size, growth and reproductive biology. <i>Biological Conservation</i> , 1983, 26, 65-77.	4.1	80

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37	Mitogenomic sequences better resolve stock structure of southern Greater Caribbean green turtle rookeries. <i>Molecular Ecology</i> , 2012, 21, 2330-2340.	3.9	79
38	Polymodal foraging in adult female loggerheads (<i>Caretta caretta</i>). <i>Marine Biology</i> , 2010, 157, 113-121.	1.5	78
39	Simulated green turtle grazing affects nutrient composition of the seagrass <i>Thalassia testudinum</i> . <i>Marine Biology</i> , 2007, 150, 1083-1092.	1.5	77
40	Temporal consistency and individual specialization in resource use by green turtles in successive life stages. <i>Oecologia</i> , 2013, 173, 767-777.	2.0	76
41	EVALUATING TRENDS IN ABUNDANCE OF IMMATURE GREEN TURTLES, CHELONIA MYDAS, IN THE GREATER CARIBBEAN. , 2005, 15, 304-314.		75
42	Reproductive biology of the Hawksbill <i>Eretmochelys imbricata</i> at Tortuguero, Costa Rica, with notes on the ecology of the species in the caribbean. <i>Biological Conservation</i> , 1985, 34, 353-368.	4.1	70
43	Determining origin in a migratory marine vertebrate: a novel method to integrate stable isotopes and satellite tracking. <i>Ecological Applications</i> , 2015, 25, 320-335.	3.8	70
44	Better Science Needed for Restoration in the Gulf of Mexico. <i>Science</i> , 2011, 331, 537-538.	12.6	67
45	Effects of Beach Nourishment on Sea Turtles: Review and Research Initiatives. <i>Restoration Ecology</i> , 1995, 3, 95-104.	2.9	65
46	Threshold to maturity in a long-lived reptile: interactions of age, size, and growth. <i>Marine Biology</i> , 2013, 160, 607-616.	1.5	65
47	Age and size at maturation- and adult-stage duration for loggerhead sea turtles in the western North Atlantic. <i>Marine Biology</i> , 2015, 162, 1749-1767.	1.5	61
48	Symbiotic Fermentation, Digesta Passage, and Gastrointestinal Morphology in Bullfrog Tadpoles (<i>Rana</i>) Tj ETQqO 0,0,rgBT /Overlock 10	1.5	60
49	Population structure and genetic diversity in green turtles nesting at Tortuguero, Costa Rica, based on mitochondrial DNA control region sequences. <i>Marine Biology</i> , 2005, 147, 1449-1457.	1.5	59
50	Ecological regime shift drives declining growth rates of sea turtles throughout the West Atlantic. <i>Global Change Biology</i> , 2017, 23, 4556-4568.	9.5	59
51	Flexibility of digestive responses in two generalist herbivores, the tortoises <i>Geochelone carbonaria</i> and <i>Geochelone denticulata</i> . <i>Oecologia</i> , 1989, 78, 317-321.	2.0	57
52	Ontogenetic Diet Shifts and Digestive Constraints in the Omnivorous Freshwater Turtle <i>Trachemys scripta</i> . <i>Physiological and Biochemical Zoology</i> , 2006, 79, 150-158.	1.5	55
53	Inherent Variation in Stable Isotope Values and Discrimination Factors in Two Life Stages of Green Turtles. <i>Physiological and Biochemical Zoology</i> , 2012, 85, 431-441.	1.5	55
54	Molecular evolution and population genetics of Greater Caribbean green turtles (<i>Chelonia mydas</i>) as inferred from mitochondrial DNA control region sequences. <i>Genetica</i> , 1994, 94, 57-66.	1.1	54

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55	Identification of Sex in Hatchling Loggerhead Turtles (<i>Caretta caretta</i>) by Analysis of Steroid Concentrations in Chorioallantoic/Amniotic Fluid. <i>General and Comparative Endocrinology</i> , 1995, 99, 204-210.	1.8	53
56	Nest Site Selection in Individual Loggerhead Turtles and Consequences for Doomed Egg Relocation. <i>Conservation Biology</i> , 2009, 23, 72-80.	4.7	53
57	Foraging areas differentially affect reproductive output and interpretation of trends in abundance of loggerhead turtles. <i>Marine Biology</i> , 2014, 161, 585-598.	1.5	53
58	Annual variation in source contributions to a mixed stock: implications for quantifying connectivity. <i>Molecular Ecology</i> , 2008, 17, 2185-2193.	3.9	52
59	Evidence for short-circuiting of the detritus cycle of seagrass beds by the green turtle, <i>Chelonia mydas</i> L.. <i>Journal of Experimental Marine Biology and Ecology</i> , 1982, 62, 173-183.	1.5	50
60	Assignment of nesting loggerhead turtles to their foraging areas in the Northwest Atlantic using stable isotopes. <i>Ecosphere</i> , 2012, 3, 1-18.	2.2	50
61	Distribution of foraging habitats of male loggerhead turtles (<i>Caretta caretta</i>) as revealed by stable isotopes and satellite telemetry. <i>Marine Biology</i> , 2012, 159, 1255-1267.	1.5	50
62	Digestive Processing in a Herbivorous Freshwater Turtle: Consequences of Small-Intestine Fermentation. <i>Physiological Zoology</i> , 1990, 63, 1232-1247.	1.5	49
63	Temporal, spatial, and body size effects on growth rates of loggerhead sea turtles (<i>Caretta caretta</i>) in the Northwest Atlantic. <i>Marine Biology</i> , 2013, 160, 2711-2721.	1.5	49
64	Accounting for Imperfect Detection Is Critical for Inferring Marine Turtle Nesting Population Trends. <i>PLoS ONE</i> , 2013, 8, e62326.	2.5	49
65	Seaturtles nesting at Melbourne beach, Florida, II. Post-nesting movements of <i>Caretta caretta</i> . <i>Biological Conservation</i> , 1983, 26, 79-90.	4.1	47
66	Roles of Sea Turtles in Marine Ecosystems. <i>Marine Biology</i> , 2002, , 259-273.	0.1	45
67	Spatial Distribution of Green Turtle (<i>Chelonia mydas</i>) Nests at Tortuguero, Costa Rica. <i>Copeia</i> , 1992, 1992, 45.	1.3	44
68	Winter Diets of Immature Green Turtles (<i>Chelonia mydas</i>) on a Northern Feeding Ground: Integrating Stomach Contents and Stable Isotope Analyses. <i>Estuaries and Coasts</i> , 2014, 37, 986-994.	2.2	43
69	Digestive Efficiency in a Temperate Herbivorous Reptile, <i>Gopherus polyphemus</i> . <i>Copeia</i> , 1987, 1987, 714.	1.3	42
70	SEA TURTLE STOCK ESTIMATION USING GENETIC MARKERS: ACCOUNTING FOR SAMPLING ERROR OF RARE GENOTYPES. , 2003, 13, 763-775.		42
71	Population Structure and Diversity of Brazilian Green Turtle Rookeries Based on Mitochondrial DNA Sequences. <i>Chelonian Conservation and Biology</i> , 2006, 5, 262-268.	0.6	41
72	Effects of Organized Turtle Watches on Loggerhead (<i>Caretta caretta</i>) Nesting Behavior and Hatchling Production in Florida. <i>Conservation Biology</i> , 1996, 10, 570-577.	4.7	39

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73	From refugia to rookeries: Phylogeography of Atlantic green turtles. <i>Journal of Experimental Marine Biology and Ecology</i> , 2014, 461, 306-316.	1.5	39
74	Carapace epibionts of loggerhead turtles (<i>Caretta caretta</i>) nesting at Canaveral National Seashore, Florida. <i>Journal of Natural History</i> , 2008, 42, 1095-1102.	0.5	37
75	Body Size and Digestive Efficiency in a Herbivorous Freshwater Turtle: Advantages of Small Bite Size. <i>Physiological Zoology</i> , 1992, 65, 1028-1039.	1.5	36
76	Somatic growth dynamics of West Atlantic hawksbill sea turtles: a spatio-temporal perspective. <i>Ecosphere</i> , 2016, 7, e01279.	2.2	36
77	Digestive Efficiencies in Herbivorous and Omnivorous Freshwater Turtles on Plant Diets: Do Herbivores Have a Nutritional Advantage?. <i>Physiological Zoology</i> , 1993, 66, 384-395.	1.5	35
78	Plasma estradiol-17 β , progesterone, prostaglandin F, and prostaglandin E2 concentrations during natural oviposition in the loggerhead turtle (<i>Caretta caretta</i>). <i>General and Comparative Endocrinology</i> , 1991, 82, 121-130.	1.8	33
79	Fermentation in Reptiles and Amphibians. , 1997, , 199-230.		33
80	Biomarkers reveal sea turtles remained in oiled areas following the Deepwater Horizon oil spill. <i>Ecological Applications</i> , 2016, 26, 2145-2155.	3.8	30
81	Response to Dietary Dilution in an Omnivorous Freshwater Turtle: Implications for Ontogenetic Dietary Shifts. <i>Physiological and Biochemical Zoology</i> , 1999, 72, 101-108.	1.5	27
82	Effects of the nematode <i>Gyrodactylus batracium</i> on development, gut morphology, and fermentation in bullfrog tadpoles (<i>Rana catesbeiana</i>): a novel mutualism. <i>Journal of Experimental Zoology Part A, Comparative Experimental Biology</i> , 2005, 303A, 704-712.	1.3	27
83	Blue carbon stores in tropical seagrass meadows maintained under green turtle grazing. <i>Scientific Reports</i> , 2017, 7, 13545.	3.3	26
84	Deeper Mitochondrial Sequencing Reveals Cryptic Diversity and Structure in Brazilian Green Turtle Rookeries. <i>Chelonian Conservation and Biology</i> , 2015, 14, 167.	0.6	25
85	Swirling in the ocean: Immature loggerhead turtles seasonally target old anticyclonic eddies at the fringe of the North Atlantic gyre. <i>Progress in Oceanography</i> , 2019, 175, 345-358.	3.2	25
86	Diet and Fecundity of Columbus Crabs, <i>Planes minutus</i> , Associated with Oceanic-Stage Loggerhead Sea Turtles, <i>Caretta caretta</i> , and Inanimate Flotsam. <i>Journal of Crustacean Biology</i> , 2004, 24, 350-355.	0.8	24
87	Compensatory responses to food restriction in juvenile green turtles (<i>Chelonia mydas</i>). <i>Ecology</i> , 2009, 90, 2524-2534.	3.2	24
88	Divergence and hybridization in sea turtles: Inferences from genome data show evidence of ancient gene flow between species. <i>Molecular Ecology</i> , 2021, 30, 6178-6192.	3.9	24
89	Stable isotopic comparison between loggerhead sea turtle tissues. <i>Rapid Communications in Mass Spectrometry</i> , 2014, 28, 2059-2064.	1.5	23
90	Long-term resource use and foraging specialization in male loggerhead turtles. <i>Marine Biology</i> , 2016, 163, 1.	1.5	23

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91	Demography of the Breeding Population of the Green Turtle, <i>Chelonia mydas</i> , at Tortuguero, Costa Rica. <i>Copeia</i> , 1980, 1980, 525.	1.3	22
92	Intraspecific application of the mid-domain effect model: spatial and temporal nest distributions of green turtles, <i>Chelonia mydas</i> , at Tortuguero, Costa Rica. <i>Ecology Letters</i> , 2005, 8, 918-924.	6.4	22
93	Movement Patterns of Green Turtles (<i>Chelonia mydas</i>) in Cuba and Adjacent Caribbean Waters Inferred from Flipper Tag Recaptures. <i>Journal of Herpetology</i> , 2006, 40, 22-34.	0.5	22
94	Marine-derived Nutrients from Green Turtle Nests Subsidize Terrestrial Beach Ecosystems. <i>Biotropica</i> , 2012, 44, 294-301.	1.6	22
95	Blood analytes of oceanic-juvenile loggerhead sea turtles (<i>Caretta caretta</i>) from Azorean waters: reference intervals, size-relevant correlations and comparisons to neritic loggerheads from western Atlantic coastal waters. , 2018, 6, coy006.		22
96	Distribution patterns of epibionts on the carapace of loggerhead turtles, <i>Caretta caretta</i> . <i>Marine Biodiversity Records</i> , 2008, 1, .	1.2	21
97	Metabolic rate depression is induced by caloric restriction and correlates with rate of development and lifespan in a parthenogenetic insect. <i>Experimental Gerontology</i> , 2009, 44, 413-419.	2.8	21
98	Mother-egg stable isotope conversions and effects of lipid extraction and ethanol preservation on loggerhead eggs. , 2014, 2, cou049-cou049.		21
99	Probability of Tag Loss in Green Turtles Nesting at Tortuguero, Costa Rica. <i>Journal of Herpetology</i> , 1996, 30, 566.	0.5	20
100	Hitchhikers reveal cryptic host behavior: new insights from the association between <i>Planes major</i> and sea turtles in the Pacific Ocean. <i>Marine Biology</i> , 2014, 161, 2167-2178.	1.5	20
101	Green Turtle Somatic Growth Model: Evidence For density Dependence. , 2000, 10, 269.		19
102	Phylogeny, biogeography and methodology: a meta-analytic perspective on heterogeneity in adult marine turtle survival rates. <i>Scientific Reports</i> , 2018, 8, 5852.	3.3	19
103	Size-Dependent, Sex-Dependent, and Seasonal Changes in Insulin-like Growth Factor I in the Loggerhead Sea Turtle (<i>Caretta caretta</i>). <i>General and Comparative Endocrinology</i> , 1995, 98, 219-226.	1.8	18
104	Decline of the Nesting Population of Hawksbill Turtles at Tortuguero, Costa Rica. <i>Conservation Biology</i> , 1993, 7, 925-927.	4.7	16
105	Estimation of Green Turtle (<i>Chelonia mydas</i>) Growth Rates from Length-Frequency Analysis. <i>Copeia</i> , 1995, 1995, 71.	1.3	16
106	Sympatry in grapsoid crabs (genera <i>Planes</i> and <i>Plagusia</i>) from olive ridley sea turtles (<i>Lepidochelys</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 1699-1708.	1.5	16
107	Comparison of reproductive output of hybrid sea turtles and parental species. <i>Marine Biology</i> , 2017, 164, 1.	1.5	16
108	Effects of green turtle grazing on seagrass and macroalgae diversity vary spatially among seagrass meadows. <i>Aquatic Botany</i> , 2019, 152, 10-15.	1.6	16

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109	Air-Breathing Visitors to Seamounts: Sea Turtles. , 0, , 239-244.		16
110	Recovery of a cultivation grazer: A mechanism for compensatory growth of <i>Thalassia testudinum</i> in a Caribbean seagrass meadow grazed by green turtles. <i>Journal of Ecology</i> , 2021, 109, 3031-3045.	4.0	15
111	Population recovery changes population composition at a major southern Caribbean juvenile developmental habitat for the green turtle, <i>Chelonia mydas</i> . <i>Scientific Reports</i> , 2019, 9, 14392.	3.3	14
112	Seagrass ecosystem metabolic carbon capture in response to green turtle grazing across Caribbean meadows. <i>Journal of Ecology</i> , 2020, 108, 1101-1114.	4.0	14
113	Effect of repeated tissue sampling on growth rates of juvenile loggerhead turtles <i>Caretta caretta</i> . <i>Diseases of Aquatic Organisms</i> , 2010, 88, 271-273.	1.0	14
114	Effect of Solitary vs Group Feeding on Intake in <i>Pseudemys nelsoni</i> . <i>Copeia</i> , 1986, 1986, 234.	1.3	13
115	Nonadditive interactions between animal and plant diet items in an omnivorous freshwater turtle <i>Trachemys scripta</i> . <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2006, 144, 77-85.	1.6	13
116	Social monogamy in the crab <i>Planes major</i> , a facultative symbiont of loggerhead sea turtles. <i>Journal of Experimental Marine Biology and Ecology</i> , 2014, 461, 124-132.	1.5	13
117	Rates of Sediment Resuspension and Erosion Following Green Turtle Grazing in a Shallow Caribbean <i>Thalassia testudinum</i> Meadow. <i>Ecosystems</i> , 2019, 22, 1787-1802.	3.4	13
118	Relative abundance of oceanic juvenile loggerhead sea turtles in relation to nest production at source rookeries: implications for recruitment dynamics. <i>Scientific Reports</i> , 2019, 9, 13019.	3.3	12
119	Recovery of a large herbivore changes regulation of seagrass productivity in a naturally grazed Caribbean ecosystem. <i>Ecology</i> , 2020, 101, e03180.	3.2	12
120	Litter ingestion and entanglement in green turtles: An analysis of two decades of stranding events in the NE Atlantic. <i>Environmental Pollution</i> , 2022, 298, 118796.	7.5	12
121	Gastrointestinal Fermentation in Greater Sirens (<i>Siren lacertina</i>). <i>Journal of Herpetology</i> , 2006, 40, 112-117.	0.5	11
122	Somatic Growth Rates of Green Turtles (<i>Chelonia mydas</i>) and Hawksbills (<i>Eretmochelys imbricata</i>) in the Galápagos Islands. <i>Journal of Herpetology</i> , 2015, 49, 641-648.	0.5	11
123	Effects of hybridization on sea turtle fitness. <i>Conservation Genetics</i> , 2018, 19, 1311-1322.	1.5	11
124	Hitchhiking the high seas: Global genomics of rafting crabs. <i>Ecology and Evolution</i> , 2019, 9, 957-974.	1.9	11
125	Biochemical indices as correlates of recent growth in juvenile green turtles (<i>Chelonia mydas</i>). <i>Journal of Experimental Marine Biology and Ecology</i> , 2009, 376, 59-67.	1.5	10
126	Microbial Fermentation in Juvenile and Adult Pond Slider Turtles, <i>Trachemys scripta</i> . <i>Journal of Herpetology</i> , 2005, 39, 321-324.	0.5	9

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127	Identifying oceanic foraging grounds of sea turtles in the Atlantic using lead isotopes. <i>Marine Biology</i> , 2014, 161, 2269-2278.	1.5	9
128	Role of ingesta particle size in the green turtle grazing strategy, ontogenetic diet shifts, and responses to seagrass declines. <i>Marine Biology</i> , 2021, 168, 1.	1.5	8
129	Connectivity and wide-ranging species in the ocean. , 2006, , 213-232.		7
130	Simulated green turtle grazing affects benthic infauna abundance and community composition but not diversity in a <i>Thalassia testudinum</i> seagrass meadow. <i>Journal of Experimental Marine Biology and Ecology</i> , 2020, 522, 151266.	1.5	7
131	Identifying patterns in foraging-area origins in breeding aggregations of migratory species: Loggerhead turtles in the Northwest Atlantic. <i>PLoS ONE</i> , 2020, 15, e0231325.	2.5	5
132	In Vitro Observations on the Binding of Vitamin B12 by Serum Proteins and the Effect of Cells on the Process. <i>Experimental Biology and Medicine</i> , 1974, 146, 438-441.	2.4	4
133	Urine concentrations of ammonia, urea and uric acid in the green turtle, <i>Chelonia mydas</i> . <i>Comparative Biochemistry and Physiology A, Comparative Physiology</i> , 1979, 63, 509-510.	0.6	3
134	Bridging Developmental Boundaries: Lifelong Dietary Patterns Modulate Life Histories in a Parthenogenetic Insect. <i>PLoS ONE</i> , 2014, 9, e111654.	2.5	3
135	Hydrogen isotope assimilation and discrimination in green turtles. <i>Journal of Experimental Biology</i> , 2021, 224, .	1.7	3
136	TRANSATLANTIC DEVELOPMENTAL MIGRATIONS OF LOGGERHEAD SEA TURTLES DEMONSTRATED BY mtDNA SEQUENCE ANALYSIS. , 1998, 8, 1.		2
137	Tracking green turtle nesting trends at a remote oceanic rookery. <i>Marine Biology</i> , 2022, 169, 1.	1.5	2
138	GREEN TURTLE SOMATIC GROWTH MODEL: EVIDENCE FOR DENSITY DEPENDENCE. , 2000, 10, 269.		1
139	Diet of <i>Dermatemys mawii</i> , an Aquatic Turtle That Relies Heavily on Terrestrial Vegetation. <i>Chelonian Conservation and Biology</i> , 2022, 21, .	0.6	1