

Jonathan B Losos

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

132
papers

13,391
citations

61
h-index

115
g-index

196
ext. papers

15,531
ext. citations

10
avg, IF

7.37
L-index

| # | Paper | IF | Citations |
|-----|---|------|-----------|
| 132 | Dewlap colour variation in <i>Anolis sagrei</i> is maintained among habitats within islands of the West Indies.. <i>Journal of Evolutionary Biology</i> , 2022 , 35, 680-692 | 2.3 | 0 |
| 131 | Changes in selection pressure can facilitate hybridization during biological invasion in a Cuban lizard. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021 , 118, | 11.5 | 4 |
| 130 | Sex-specific microhabitat use is associated with sex-biased thermal physiology in lizards. <i>Journal of Experimental Biology</i> , 2021 , 224, | 3 | 5 |
| 129 | What Determines Paternity in Wild Lizards? A Spatiotemporal Analysis of Behavior and Morphology. <i>Integrative and Comparative Biology</i> , 2021 , 61, 634-642 | 2.8 | 1 |
| 128 | The Evolution of Ecological Release into the 21st Century. <i>Trends in Ecology and Evolution</i> , 2021 , 36, 206-215 | 10.9 | 12 |
| 127 | Recent biological invasion shapes species recognition and aggressive behaviour in a native species: A behavioural experiment using robots in the field. <i>Journal of Animal Ecology</i> , 2020 , 89, 1604-1614 | 4.7 | 3 |
| 126 | Phenotypic Convergence Is Not Mirrored at the Protein Level in a Lizard Adaptive Radiation. <i>Molecular Biology and Evolution</i> , 2020 , 37, 1604-1614 | 8.3 | 3 |
| 125 | Hurricane effects on Neotropical lizards span geographic and phylogenetic scales. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 10429-10434 | 11.5 | 15 |
| 124 | Bridging the Process-Pattern Divide to Understand the Origins and Early Stages of Adaptive Radiation: A Review of Approaches With Insights From Studies of <i>Anolis</i> Lizards. <i>Journal of Heredity</i> , 2020 , 111, 33-42 | 2.4 | 7 |
| 123 | Phylogeographic and phenotypic outcomes of brown anole colonization across the Caribbean provide insight into the beginning stages of an adaptive radiation. <i>Journal of Evolutionary Biology</i> , 2020 , 33, 468-494 | 2.3 | 9 |
| 122 | An extreme cold event leads to community-wide convergence in lower temperature tolerance in a lizard community. <i>Biology Letters</i> , 2020 , 16, 20200625 | 3.6 | 6 |
| 121 | The role of bite force in the evolution of head shape and head shape dimorphism in <i>Anolis</i> lizards. <i>Functional Ecology</i> , 2019 , 33, 2191-2202 | 5.6 | 4 |
| 120 | Do the relationships between hindlimb anatomy and sprint speed variation differ between sexes in lizards?. <i>Journal of Experimental Biology</i> , 2019 , 222, | 3 | 5 |
| 119 | Predator-induced collapse of niche structure and species coexistence. <i>Nature</i> , 2019 , 570, 58-64 | 50.4 | 61 |
| 118 | Ontogenetic scaling patterns of lizard skin surface structure as revealed by gel-based stereo-profilometry. <i>Journal of Anatomy</i> , 2019 , 235, 346-356 | 2.9 | 6 |
| 117 | Lizards in an Evolutionary Tree 2019 , | | 397 |
| 116 | HEAD SIZE OF MALE AND FEMALE LIZARDS INCREASES WITH POPULATION DENSITY ACROSS ISLAND POPULATIONS IN THE BAHAMAS. <i>Breviora</i> , 2019 , 566, 1 | 2.3 | 3 |

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|-----|---|------|-----|
| 115 | From low to high gear: there has been a paradigm shift in our understanding of evolution. <i>Ecology Letters</i> , 2019 , 22, 233-244 | 10 | 57 |
| 114 | Estimating encounter rates as the first step of sexual selection in the lizard. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018 , 285, | 4.4 | 19 |
| 113 | Physiological and regulatory underpinnings of geographic variation in reptilian cold tolerance across a latitudinal cline. <i>Molecular Ecology</i> , 2018 , 27, 2243-2255 | 5.7 | 24 |
| 112 | Thermoregulatory Behavior Simultaneously Promotes and Forestalls Evolution in a Tropical Lizard. <i>American Naturalist</i> , 2018 , 191, E15-E26 | 3.7 | 68 |
| 111 | Hurricane-induced selection on the morphology of an island lizard. <i>Nature</i> , 2018 , 560, 88-91 | 50.4 | 59 |
| 110 | Adaptive radiation along a deeply conserved genetic line of least resistance in lizards. <i>Evolution Letters</i> , 2018 , 2, 310-322 | 5.3 | 32 |
| 109 | Reconsidering territoriality is necessary for understanding Anolis mating systems. <i>Behavioral Ecology and Sociobiology</i> , 2018 , 72, 1 | 2.5 | 5 |
| 108 | Contingency and determinism in evolution: Replaying life's tape. <i>Science</i> , 2018 , 362, | 33.3 | 204 |
| 107 | The effect of recent competition between the native and the invasive on display behavior. <i>PeerJ</i> , 2018 , 6, e4888 | 3.1 | 6 |
| 106 | Do differences in bite force and head morphology between a native and an introduced species of anole influence the outcome of species interactions?. <i>Biological Journal of the Linnean Society</i> , 2018 | 1.9 | 1 |
| 105 | Predator-driven natural selection on risk-taking behavior in anole lizards. <i>Science</i> , 2018 , 360, 1017-1020 | 33.3 | 64 |
| 104 | The erratic and contingent progression of research on territoriality: a case study. <i>Behavioral Ecology and Sociobiology</i> , 2017 , 71, 1 | 2.5 | 22 |
| 103 | An incipient invasion of brown anole lizards (<i>Anolis sagrei</i>) into their own native range in the Cayman Islands: a case of cryptic back-introduction. <i>Biological Invasions</i> , 2017 , 19, 1989-1998 | 2.7 | 5 |
| 102 | Does ecological specialization transcend scale? Habitat partitioning among individuals and species of Anolis lizards. <i>Evolution; International Journal of Organic Evolution</i> , 2017 , 71, 541-549 | 3.8 | 19 |
| 101 | Semicircular canals in lizards: ecomorphological convergence and ecomorph affinities of fossil species. <i>Royal Society Open Science</i> , 2017 , 4, 170058 | 3.3 | 15 |
| 100 | Archipelagic genetics in a widespread Caribbean anole. <i>Journal of Biogeography</i> , 2017 , 44, 2631-2647 | 4.1 | 9 |
| 99 | Winter storms drive rapid phenotypic, regulatory, and genomic shifts in the green anole lizard. <i>Science</i> , 2017 , 357, 495-498 | 33.3 | 130 |
| 98 | EXOTICS EXHIBIT MORE EVOLUTIONARY HISTORY THAN NATIVES 2016 , 122-138 | | 3 |

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|----|--|------|-----|
| 97 | Determinants of spread in an urban landscape by an introduced lizard. <i>Landscape Ecology</i> , 2016 , 31, 1795-1813 | 4.2 | 42 |
| 96 | Geographical variation in morphology and its environmental correlates in a widespread North American lizard, <i>Anolis carolinensis</i> (Squamata: Dactyloidae). <i>Biological Journal of the Linnean Society</i> , 2016 , 117, 760-774 | 1.9 | 17 |
| 95 | Comparative tests of the role of dewlap size in <i>Anolis</i> lizard speciation. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016 , 283, | 4.4 | 14 |
| 94 | Ecological Opportunity and Adaptive Radiation. <i>Annual Review of Ecology, Evolution, and Systematics</i> , 2016 , 47, 507-532 | 13.5 | 219 |
| 93 | Proximate determinants of bite force in <i>Anolis</i> lizards. <i>Journal of Anatomy</i> , 2016 , 228, 85-95 | 2.9 | 15 |
| 92 | Amber fossils demonstrate deep-time stability of Caribbean lizard communities. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015 , 112, 9961-6 | 11.5 | 30 |
| 91 | Multiple paths to aquatic specialisation in four species of Central American <i>Anolis</i> lizards. <i>Journal of Natural History</i> , 2015 , 49, 1717-1730 | 0.5 | 10 |
| 90 | Evolutionary stasis and lability in thermal physiology in a group of tropical lizards. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014 , 281, 20132433 | 4.4 | 115 |
| 89 | Predation-associated modulation of movement-based signals by a Bahamian lizard. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014 , 111, 9187-92 | 11.5 | 34 |
| 88 | Stick or grip? Co-evolution of adhesive toepads and claws in <i>Anolis</i> lizards. <i>Zoology</i> , 2014 , 117, 363-9 | 1.7 | 38 |
| 87 | Lizard scales in an adaptive radiation: variation in scale number follows climatic and structural habitat diversity in <i>Anolis</i> lizards. <i>Biological Journal of the Linnean Society</i> , 2014 , 113, 570-579 | 1.9 | 28 |
| 86 | Island biogeography of the Anthropocene. <i>Nature</i> , 2014 , 513, 543-6 | 50.4 | 154 |
| 85 | The evolution of species recognition signals. <i>Molecular Ecology</i> , 2013 , 22, 3879-81 | 5.7 | 1 |
| 84 | Exceptional convergence on the macroevolutionary landscape in island lizard radiations. <i>Science</i> , 2013 , 341, 292-5 | 33.3 | 298 |
| 83 | Niche incumbency, dispersal limitation and climate shape geographical distributions in a species-rich island adaptive radiation. <i>Global Ecology and Biogeography</i> , 2013 , 22, 391-402 | 6.1 | 30 |
| 82 | Convergent evolution of sexual dimorphism in skull shape using distinct developmental strategies. <i>Evolution; International Journal of Organic Evolution</i> , 2013 , 67, 2180-93 | 3.8 | 58 |
| 81 | Evolutionary biology for the 21st century. <i>PLoS Biology</i> , 2013 , 11, e1001466 | 9.7 | 93 |
| 80 | Roles for modularity and constraint in the evolution of cranial diversity among <i>Anolis</i> lizards. <i>Evolution; International Journal of Organic Evolution</i> , 2012 , 66, 1525-42 | 3.8 | 89 |

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|----|---|------|-----|
| 79 | Evolution. Who speaks with a forked tongue?. <i>Science</i> , 2012 , 338, 1428-9 | 33.3 | 55 |
| 78 | Founder effects persist despite adaptive differentiation: a field experiment with lizards. <i>Science</i> , 2012 , 335, 1086-9 | 33.3 | 92 |
| 77 | Climatic niche shift predicts thermal trait response in one but not both introductions of the Puerto Rican lizard <i>Anolis cristatellus</i> to Miami, Florida, USA. <i>Ecology and Evolution</i> , 2012 , 2, 1503-16 | 2.8 | 41 |
| 76 | Repeated modification of early limb morphogenesis programmes underlies the convergence of relative limb length in <i>Anolis</i> lizards. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2012 , 279, 739-48 | 4.4 | 49 |
| 75 | Notes on the Natural History of the Little-Known Ecuadorian Horned Anole, <i>Anolis proboscis</i> . <i>Breviora</i> , 2012 , 531, 1 | 2.3 | 6 |
| 74 | Predators determine how weather affects the spatial niche of lizard prey: exploring niche dynamics at a fine scale. <i>Ecology</i> , 2012 , 93, 2512-8 | 4.6 | 17 |
| 73 | Competition, predation and natural selection in island lizards. <i>Nature</i> , 2011 , 475, E1-2; discussion E3 | 50.4 | 6 |
| 72 | Seeing the forest for the trees: the limitations of phylogenies in comparative biology. (American Society of Naturalists Address). <i>American Naturalist</i> , 2011 , 177, 709-27 | 3.7 | 196 |
| 71 | Convergence, adaptation, and constraint. <i>Evolution; International Journal of Organic Evolution</i> , 2011 , 65, 1827-40 | 3.8 | 554 |
| 70 | Evolutionary assembly of island faunas reverses the classic island-mainland richness difference in <i>Anolis</i> lizards. <i>Journal of Biogeography</i> , 2011 , 38, 1125-1137 | 4.1 | 17 |
| 69 | Convergent evolution of phenotypic integration and its alignment with morphological diversification in Caribbean <i>Anolis</i> ecomorphs. <i>Evolution; International Journal of Organic Evolution</i> , 2011 , 65, 3608-24 | 3.8 | 53 |
| 68 | Shake rattle and roll: the bony labyrinth and aerial descent in squamates. <i>Integrative and Comparative Biology</i> , 2011 , 51, 957-68 | 2.8 | 26 |
| 67 | Adaptive radiation, ecological opportunity, and evolutionary determinism. American Society of Naturalists E. O. Wilson award address. <i>American Naturalist</i> , 2010 , 175, 623-39 | 3.7 | 419 |
| 66 | Behavioral convergence and adaptive radiation: effects of habitat use on territorial behavior in <i>Anolis</i> lizards. <i>Evolution; International Journal of Organic Evolution</i> , 2010 , 64, 1151-9 | 3.8 | 65 |
| 65 | The Anoles of Soroa: Aspects of Their Ecological Relationships. <i>Breviora</i> , 2010 , 520, 1 | 2.3 | 20 |
| 64 | <i>Anolis</i> lizards. <i>Current Biology</i> , 2009 , 19, R316-8 | 6.3 | 10 |
| 63 | Adaptation and diversification on islands. <i>Nature</i> , 2009 , 457, 830-6 | 50.4 | 581 |
| 62 | Lizards in an Evolutionary Tree Ecology and Adaptive Radiation of Anoles 2009 , | | 67 |

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|----|--|------|------|
| 61 | Phylogenetic niche conservatism, phylogenetic signal and the relationship between phylogenetic relatedness and ecological similarity among species. <i>Ecology Letters</i> , 2008 , 11, 995-1003 | 10 | 1032 |
| 60 | Admixture determines genetic diversity and population differentiation in the biological invasion of a lizard species. <i>Biology Letters</i> , 2008 , 4, 434-7 | 3.6 | 101 |
| 59 | Testing the island effect in adaptive radiation: rates and patterns of morphological diversification in Caribbean and mainland Anolis lizards. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2008 , 275, 2749-57 | 4.4 | 96 |
| 58 | A developmental staging series for the lizard genus Anolis: a new system for the integration of evolution, development, and ecology. <i>Journal of Morphology</i> , 2008 , 269, 129-37 | 1.6 | 108 |
| 57 | Sexual dimorphism and adaptive radiation in Anolis lizards. <i>Nature</i> , 2007 , 447, 202-5 | 50.4 | 152 |
| 56 | Evolution of Anolis lizard dewlap diversity. <i>PLoS ONE</i> , 2007 , 2, e274 | 3.7 | 89 |
| 55 | Rapid temporal reversal in predator-driven natural selection. <i>Science</i> , 2006 , 314, 1111 | 33.3 | 97 |
| 54 | SHARED AND UNIQUE FEATURES OF DIVERSIFICATION IN GREATER ANTILLEAN ANOLIS ECOMORPHS. <i>Evolution; International Journal of Organic Evolution</i> , 2006 , 60, 362-369 | 3.8 | 68 |
| 53 | Implications of Food Web Interactions for Restoration of Missouri Ozark Glade Habitats. <i>Restoration Ecology</i> , 2005 , 13, 312-317 | 3.1 | 13 |
| 52 | Mainland colonization by island lizards. <i>Journal of Biogeography</i> , 2005 , 32, 929-938 | 4.1 | 170 |
| 51 | THE EFFECT OF INTRASPECIFIC SAMPLE SIZE ON TYPE I AND TYPE II ERROR RATES IN COMPARATIVE STUDIES. <i>Evolution; International Journal of Organic Evolution</i> , 2005 , 59, 2705-2710 | 3.8 | 80 |
| 50 | CONVERGENCE AND THE MULTIDIMENSIONAL NICHE. <i>Evolution; International Journal of Organic Evolution</i> , 2005 , 59, 409-421 | 3.8 | 161 |
| 49 | What free-ranging animals do at the zoo: a study of the behavior and habitat use of opossums (<i>Didelphis virginiana</i>) on the grounds of the St. Louis Zoo. <i>Zoo Biology</i> , 2005 , 24, 197-213 | 1.6 | 13 |
| 48 | Genetic variation increases during biological invasion by a Cuban lizard. <i>Nature</i> , 2004 , 431, 177-81 | 50.4 | 752 |
| 47 | Predator-induced behaviour shifts and natural selection in field-experimental lizard populations. <i>Nature</i> , 2004 , 432, 505-8 | 50.4 | 186 |
| 46 | Effect of immersion in seawater on egg survival in the lizard <i>Anolis sagrei</i> . <i>Oecologia</i> , 2003 , 137, 360-2 | 2.9 | 24 |
| 45 | Niche lability in the evolution of a Caribbean lizard community. <i>Nature</i> , 2003 , 424, 542-5 | 50.4 | 240 |
| 44 | Phylogenetic analysis of ecological and morphological diversification in Hispaniolan trunk-ground anoles (<i>Anolis cybotes</i> group). <i>Evolution; International Journal of Organic Evolution</i> , 2003 , 57, 2383-97 | 3.8 | 104 |

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|----|---|------|-----|
| 43 | Cautionary comments on the measurement of maximum locomotor capabilities. <i>Journal of Zoology</i> , 2002 , 258, 57-61 | 2 | 136 |
| 42 | Patterns of morphological variation and correlates of habitat use in Chameleons. <i>Biological Journal of the Linnean Society</i> , 2002 , 76, 91-103 | 1.9 | 54 |
| 41 | Testing the hypothesis that a clade has adaptively radiated: iguanid lizard clades as a case study. <i>American Naturalist</i> , 2002 , 160, 147-57 | 3.7 | 104 |
| 40 | PREDATION ON A COMMON ANOLIS LIZARD: CAN THE FOOD-WEB EFFECTS OF A DEVASTATING PREDATOR BE REVERSED?. <i>Ecological Monographs</i> , 2002 , 72, 383-407 | 9 | 49 |
| 39 | MULTIVARIATE SEXUAL DIMORPHISM, SEXUAL SELECTION, AND ADAPTATION IN GREATER ANTILLEAN ANOLIS LIZARDS. <i>Ecological Monographs</i> , 2002 , 72, 541-559 | 9 | 125 |
| 38 | MULTIVARIATE SEXUAL DIMORPHISM, SEXUAL SELECTION, AND ADAPTATION IN GREATER ANTILLEAN ANOLIS LIZARDS 2002 , 72, 541 | | 7 |
| 37 | PREDATION ON A COMMON ANOLIS LIZARD: CAN THE FOOD-WEB EFFECTS OF A DEVASTATING PREDATOR BE REVERSED? 2002 , 72, 383 | | 5 |
| 36 | Natural restoration of the species-area relation for a lizard after a hurricane. <i>Science</i> , 2001 , 294, 1525-8 | 33.3 | 63 |
| 35 | Experimental studies of adaptive differentiation in Bahamian Anolis lizards. <i>Genetica</i> , 2001 , 112/113, 399-415 | 1.5 | 60 |
| 34 | Predators increase the risk of catastrophic extinction of prey populations. <i>Nature</i> , 2001 , 412, 183-6 | 50.4 | 95 |
| 33 | Analysis of an evolutionary species-area relationship. <i>Nature</i> , 2000 , 408, 847-50 | 50.4 | 434 |
| 32 | THE RELATIONSHIP BETWEEN SEXUAL SIZE DIMORPHISM AND HABITAT USE IN GREATER ANTILLEAN ANOLIS LIZARDS. <i>Evolution; International Journal of Organic Evolution</i> , 2000 , 54, 259-272 | 3.8 | 22 |
| 31 | Evolutionary implications of phenotypic plasticity in the hindlimb of the lizard <i>Anolis sagrei</i> . <i>Evolution; International Journal of Organic Evolution</i> , 2000 , 54, 301-5 | 3.8 | 76 |
| 30 | THE RELATIONSHIP BETWEEN SEXUAL SIZE DIMORPHISM AND HABITAT USE IN GREATER ANTILLEAN ANOLIS LIZARDS. <i>Evolution; International Journal of Organic Evolution</i> , 2000 , 54, 259 | 3.8 | 14 |
| 29 | Do Lizards Avoid Habitats in Which Performance Is Submaximal? The Relationship between Sprinting Capabilities and Structural Habitat Use in Caribbean Anoles. <i>American Naturalist</i> , 1999 , 154, 293-305 | 3.7 | 198 |
| 28 | Ecological Morphology of Caribbean Anoles. <i>Herpetological Monographs</i> , 1999 , 13, 1 | 1.5 | 91 |
| 27 | Phylogenetic Relationships and Tempo of Early Diversification in Anolis Lizards. <i>Systematic Biology</i> , 1999 , 48, 254-285 | 8.4 | 208 |
| 26 | DIFFERENTIAL COLONIZATION SUCCESS AND ASYMMETRICAL INTERACTIONS BETWEEN TWO LIZARD SPECIES. <i>Ecology</i> , 1999 , 80, 252-258 | 4.6 | 42 |

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| 25 | MORPHOLOGICAL DIVERSIFICATION AND ADAPTIVE RADIATION: A COMPARISON OF TWO DIVERSE LIZARD CLADES. <i>Evolution; International Journal of Organic Evolution</i> , 1999 , 53, 1226-1234 | 3.8 | 46 |
| 24 | An experimental study of interspecific interactions between two Puerto Rican Anolis lizards. <i>Oecologia</i> , 1998 , 117, 273-278 | 2.9 | 29 |
| 23 | A Comparative Analysis of the Ecological Significance of Maximal Locomotor Performance in Caribbean Anolis Lizards. <i>Evolution; International Journal of Organic Evolution</i> , 1998 , 52, 219 | 3.8 | 88 |
| 22 | A COMPARATIVE ANALYSIS OF THE ECOLOGICAL SIGNIFICANCE OF MAXIMAL LOCOMOTOR PERFORMANCE IN CARIBBEAN ANOLIS LIZARDS. <i>Evolution; International Journal of Organic Evolution</i> , 1998 , 52, 219-226 | 3.8 | 229 |
| 21 | A Comparative Study of Population Density and Sexual Size Dimorphism in Lizards. <i>American Naturalist</i> , 1997 , 149, 64-90 | 3.7 | 113 |
| 20 | TESTING FOR UNEQUAL AMOUNTS OF EVOLUTION IN A CONTINUOUS CHARACTER ON DIFFERENT BRANCHES OF A PHYLOGENETIC TREE USING LINEAR AND SQUARED-CHANGE PARSIMONY: AN EXAMPLE USING LESSER ANTILLEAN ANOLIS LIZARDS. <i>Evolution; International Journal of Organic Evolution</i> , 1997 , 51, 1122-1127 | 3.8 | 36 |
| 19 | A COMPARISON OF EVOLUTIONARY RADIATIONS IN MAINLAND AND CARIBBEAN ANOLIS LIZARDS. <i>Ecology</i> , 1997 , 78, 2191-2203 | 4.6 | 128 |
| 18 | Adaptive differentiation following experimental island colonization in Anolis lizards. <i>Nature</i> , 1997 , 387, 70-73 | 50.4 | 372 |
| 17 | The effect of perch diameter on escape behaviour of Anolis lizards: laboratory predictions and field tests. <i>Animal Behaviour</i> , 1996 , 51, 593-602 | 2.8 | 174 |
| 16 | A comparative analysis of clinging ability among pad-bearing lizards. <i>Biological Journal of the Linnean Society</i> , 1996 , 59, 21-35 | 1.9 | 287 |
| 15 | Integrative Approaches to Evolutionary Ecology: Anolis Lizards as Model Systems. <i>Annual Review of Ecology, Evolution, and Systematics</i> , 1994 , 25, 467-493 | | 150 |
| 14 | ADAPTATION AND CONSTRAINT IN THE EVOLUTION OF SPECIALIZATION OF BAHAMIAN ANOLIS LIZARDS. <i>Evolution; International Journal of Organic Evolution</i> , 1994 , 48, 1786-1798 | 3.8 | 100 |
| 13 | Habitat use and ecological interactions of an introduced and a native species of Anolis lizard on Grand Cayman, with a review of the outcomes of anole introductions. <i>Oecologia</i> , 1993 , 95, 525-532 | 2.9 | 92 |
| 12 | THE EVOLUTION OF FORM AND FUNCTION: MORPHOLOGY AND LOCOMOTOR PERFORMANCE IN WEST INDIAN ANOLIS LIZARDS. <i>Evolution; International Journal of Organic Evolution</i> , 1990 , 44, 1189-1203 | 3.8 | 225 |
| 11 | The Evolution of Form and Function: Morphology and Locomotor Performance in West Indian Anolis Lizards. <i>Evolution; International Journal of Organic Evolution</i> , 1990 , 44, 1189 | 3.8 | 135 |
| 10 | Ecomorphology, Performance Capability, and Scaling of West Indian Anolis Lizards: An Evolutionary Analysis. <i>Ecological Monographs</i> , 1990 , 60, 369-388 | 9 | 494 |
| 9 | Concordant evolution of locomotor behaviour, display rate and morphology in Anolis lizards. <i>Animal Behaviour</i> , 1990 , 39, 879-890 | 2.8 | 120 |
| 8 | HUTCHINSONIAN RATIOS AND STATISTICAL POWER. <i>Evolution; International Journal of Organic Evolution</i> , 1989 , 43, 1820-1826 | 3.8 | 6 |

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| 7 | The Effects of Morphology and Perch Diameter on Sprint Performance of Anolis Lizards. <i>Journal of Experimental Biology</i> , 1989 , 145, 23-30 | 3 | 213 |
| 6 | Ecological and evolutionary implications of diet in monitor lizards. <i>Biological Journal of the Linnean Society</i> , 1988 , 35, 379-407 | 1.9 | 102 |
| 5 | Postures of the Military Dragon (<i>Ctenophorus isolepis</i>) in Relation to Substrate Temperature. <i>Amphibia - Reptilia</i> , 1987 , 8, 419-423 | 1.2 | 10 |
| 4 | island biogeography of Day Geckos (<i>Phelsuma</i>) in the Indian Ocean. <i>Oecologia</i> , 1986 , 68, 338-343 | 2.9 | 21 |
| 3 | An Experimental Demonstration of the Species-Recognition Role of Anolis Dewlap Color. <i>Copeia</i> , 1985 , 1985, 905 | 1.1 | 87 |
| 2 | Chromosome-scale genome assembly of the brown anole (<i>Anolis sagrei</i>), a model species for evolution and ecology | | 1 |
| 1 | A comparative analysis of clinging ability among pad-bearing lizards | | 18 |