Bruce D Patterson

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.

7,642
papers

7,642
h-index

85
g-index

87,642
g-index

4.2
ext. papers

8,793
ext. citations

8,793
ext. citations

8,793
ext. citations

| # | Paper | IF | Citations |
|-----|---|------|-----------|
| 153 | Evolution of inner ear neuroanatomy of bats and implications for echolocation <i>Nature</i> , 2022 , | 50.4 | 1 |
| 152 | Expert range maps of global mammal distributions harmonised to three taxonomic authorities Journal of Biogeography, 2022 , 49, 979-992 | 4.1 | 5 |
| 151 | Big in the tropics: Ecogeographical clines in peccary size reveal the converse of Bergmann rule. <i>Journal of Biogeography</i> , 2021 , 48, 1228-1239 | 4.1 | 3 |
| 150 | Insectivory leads to functional convergence in a group of Neotropical rodents. <i>Journal of Evolutionary Biology</i> , 2021 , 34, 391-402 | 2.3 | 2 |
| 149 | A revision of pipistrelle-like bats (Mammalia: Chiroptera: Vespertilionidae) in East Africa with the description of new genera and species. <i>Zoological Journal of the Linnean Society</i> , 2021 , 191, 1114-1146 | 2.4 | 10 |
| 148 | Genetic, morphological and acoustic differentiation of African trident bats (Rhinonycteridae: Triaenops). <i>Zoological Journal of the Linnean Society</i> , 2021 , 192, 236-257 | 2.4 | 1 |
| 147 | Geographical and Macroecological Patterns of Tuco-Tucos 2021 , 69-81 | | O |
| 146 | Bats, Bat Flies, and Fungi: Exploring Uncharted Waters. Fascinating Life Sciences, 2021, 349-371 | 1.1 | 2 |
| 145 | A new species of Rhagomys (Rodentia, Sigmodontinae) from southeastern Ecuador. <i>Journal of Mammalogy</i> , 2021 , 102, 123-138 | 1.8 | 1 |
| 144 | Is evolution faster at ecotones? A test using rates and tempo of diet transitions in Neotropical Sigmodontinae (Rodentia, Cricetidae) <i>Ecology and Evolution</i> , 2021 , 11, 18676-18690 | 2.8 | O |
| 143 | Effects of body size on estimation of mammalian area requirements. <i>Conservation Biology</i> , 2020 , 34, 1017-1028 | 6 | 20 |
| 142 | Evolutionary relationships and population genetics of the Afrotropical leaf-nosed bats (Chiroptera, Hipposideridae). <i>ZooKeys</i> , 2020 , 929, 117-161 | 1.2 | 4 |
| 141 | Multilocus phylogeny of a cryptic radiation of Afrotropical long-fingered bats (Chiroptera, Miniopteridae). <i>Zoologica Scripta</i> , 2020 , 49, 1-13 | 2.5 | 6 |
| 140 | Taxonomic status of the nominal forms assigned to Necromys lactens (Rodentia, Cricetidae) as revealed by molecular and morphometric evidence. <i>Journal of Mammalogy</i> , 2020 , 101, 24-35 | 1.8 | 0 |
| 139 | Phenotypic variability and environmental tolerance shed light on nine-banded armadillo Nearctic invasion. <i>Biological Invasions</i> , 2020 , 22, 255-269 | 2.7 | 4 |
| 138 | Stable isotope signatures and the trophic diversification of akodontine rodents. <i>Evolutionary Ecology</i> , 2019 , 33, 855-872 | 1.8 | 11 |
| 137 | Phylogeny and molecular species delimitation of long-nosed armadillos (Dasypus: Cingulata) supports morphology-based taxonomy. <i>Zoological Journal of the Linnean Society</i> , 2019 , 186, 813-825 | 2.4 | 18 |

(2018-2019)

| 136 | Genetic variation and relationships among Afrotropical species of Myotis (Chiroptera: Vespertilionidae). <i>Journal of Mammalogy</i> , 2019 , 100, 1130-1143 | 1.8 | 11 |
|-----|---|------|-----|
| 135 | Skull shape and the demands of feeding: a biomechanical study of peccaries (Mammalia, Cetartiodactyla). <i>Journal of Mammalogy</i> , 2019 , 100, 475-486 | 1.8 | 5 |
| 134 | Effects of habitat fragmentation on the bats of Kakamega Forest, western Kenya. <i>Journal of Tropical Ecology</i> , 2019 , 35, 260-269 | 1.3 | 8 |
| 133 | Molecular phylogenetics of the African horseshoe bats (Chiroptera: Rhinolophidae): expanded geographic and taxonomic sampling of the Afrotropics. <i>BMC Evolutionary Biology</i> , 2019 , 19, 166 | 3 | 13 |
| 132 | Molecular phylogenetics of slit-faced bats (Chiroptera: Nycteridae) reveal deeply divergent African lineages. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2019 , 57, 1019-1038 | 1.9 | 10 |
| 131 | Small Mammals of the Mayo River Basin in Northern Peru, with the Description of a New Species of Sturnira (Chiroptera: Phyllostomidae). <i>Bulletin of the American Museum of Natural History</i> , 2019 , 2019, 1 | 4 | 4 |
| 130 | Echolocation calls of high-duty-cycle bats (Hipposideridae and Rhinonycteridae) from Kenya. <i>Barbastella</i> , 2019 , 12, | 1.5 | 3 |
| 129 | An annotated checklist of mammals of Kenya. Zoological Research, 2019, 40, 3-52 | 3.4 | 10 |
| 128 | Additional records of the Long-eared Hedgehog, Hemiechinus auritus (Gmelin, 1770) (Erinaceomorpha: Erinaceidae) from Fars Province, southern Iran. <i>Journal of Animal Diversity</i> , 2019 , 1, 36-43 | 0.3 | |
| 127 | Ecology and Host Identity Outweigh Evolutionary History in Shaping the Bat Microbiome. <i>MSystems</i> , 2019 , 4, | 7.6 | 22 |
| 126 | Redescription and phylogenetic position of Ctenomys dorsalis Thomas 1900, an enigmatic tuco tuco (Rodentia, Ctenomyidae) from the Paraguayan Chaco. <i>Mammalia</i> , 2019 , 83, 227-236 | 1 | 8 |
| 125 | Tracing the diversification history of a Neogene rodent invasion into South America. <i>Ecography</i> , 2019 , 42, 683-695 | 6.5 | 14 |
| 124 | A comprehensive analysis of autocorrelation and bias in home range estimation. <i>Ecological Monographs</i> , 2019 , 89, e01344 | 9 | 62 |
| 123 | Moving in the Anthropocene: Global reductions in terrestrial mammalian movements. <i>Science</i> , 2018 , 359, 466-469 | 33.3 | 474 |
| 122 | Geometric morphometrics meets metacommunity ecology: environment and lineage distribution affects spatial variation in shape. <i>Ecography</i> , 2018 , 41, 90-100 | 6.5 | 18 |
| 121 | On the taxonomic status and distribution of African species of (Chiroptera: Molossidae). <i>PeerJ</i> , 2018 , 6, e4864 | 3.1 | 11 |
| 120 | Hidden Diversity of African Yellow House Bats (Vespertilionidae, Scotophilus): Insights From Multilocus Phylogenetics and Lineage Delimitation. <i>Frontiers in Ecology and Evolution</i> , 2018 , 6, | 3.7 | 15 |
| 119 | Taxonomic revision of the long-nosed armadillos, Genus Dasypus Linnaeus, 1758 (Mammalia, Cingulata). <i>PLoS ONE</i> , 2018 , 13, e0195084 | 3.7 | 18 |

| 118 | Phylogeny of the tribe Abrotrichini (Cricetidae, Sigmodontinae): integrating morphological and molecular evidence into a new classification. <i>Cladistics</i> , 2017 , 33, 153-182 | 3.5 | 21 |
|-----|--|-----|----|
| 117 | Dietary behaviour of man-eating lions as revealed by dental microwear textures. <i>Scientific Reports</i> , 2017 , 7, 904 | 4.9 | 5 |
| 116 | The ecology of a continental evolutionary radiation: Is the radiation of sigmodontine rodents adaptive?. <i>Evolution; International Journal of Organic Evolution</i> , 2017 , 71, 610-632 | 3.8 | 55 |
| 115 | Bat species diversity and distribution in a disturbed regime at the Lake Bogoria National Reserve, Kenya. <i>African Journal of Ecology</i> , 2017 , 55, 465-476 | 0.8 | 2 |
| 114 | A gene-tree test of the traditional taxonomy of American deer: the importance of voucher specimens, geographic data, and dense sampling. <i>ZooKeys</i> , 2017 , 87-131 | 1.2 | 29 |
| 113 | Getting Back to the Basics: Museum Collections and Satellite Imagery Are Critical to Analyzing Species Diversity. <i>BioScience</i> , 2017 , 67, 405-406 | 5.7 | 8 |
| 112 | Integration of morphological, ecological, and genetic evidence suggests that the genus Andinomys (Rodentia, Cricetidae) is monospecific. <i>Journal of Mammalogy</i> , 2017 , 98, 1060-1077 | 1.8 | 5 |
| 111 | Hershkovitz, Philip 2017 , 1-2 | | |
| 110 | Mitogenomic Phylogeny, Diversification, and Biogeography of South American Spiny Rats. <i>Molecular Biology and Evolution</i> , 2017 , 34, 613-633 | 8.3 | 33 |
| 109 | Towards a uniform nomenclature for ground squirrels: the status of the Holarctic chipmunks. <i>Mammalia</i> , 2016 , 80, | 1 | 21 |
| 108 | Diverse sampling of East African haemosporidians reveals chiropteran origin of malaria parasites in primates and rodents. <i>Molecular Phylogenetics and Evolution</i> , 2016 , 99, 7-15 | 4.1 | 33 |
| 107 | Patterns of Species Richness and Turnover for the South American Rodent Fauna. <i>PLoS ONE</i> , 2016 , 11, e0151895 | 3.7 | 38 |
| 106 | Transformational Principles for NEON Sampling of Mammalian Parasites and Pathogens: A Response to Springer and Colleagues. <i>BioScience</i> , 2016 , 66, 917-919 | 5.7 | 21 |
| 105 | Diet, bite force and skull morphology in the generalist rodent morphotype. <i>Journal of Evolutionary Biology</i> , 2016 , 29, 2191-2204 | 2.3 | 60 |
| 104 | Description of a new soft-haired mouse, genusAbrothrix(Sigmodontinae), from the temperate Valdivian rainforest. <i>Journal of Mammalogy</i> , 2015 , 96, 839-853 | 1.8 | 17 |
| 103 | Taxonomic, functional, and phylogenetic dimensions of rodent biodiversity along an extensive tropical elevational gradient. <i>Ecography</i> , 2015 , 38, 876-888 | 6.5 | 44 |
| 102 | The Taxonomic Status of Mazama bricenii and the Significance of the Töhira Depression for Mammalian Endemism in the Cordillera de Möda, Venezuela. <i>PLoS ONE</i> , 2015 , 10, e0129113 | 3.7 | 21 |
| 101 | Multiple dimensions of bat biodiversity along an extensive tropical elevational gradient. <i>Journal of Animal Ecology</i> , 2014 , 83, 1124-36 | 4.7 | 56 |

| 100 | Mustela felipei(Carnivora: Mustelidae). <i>Mammalian Species</i> , 2014 , 906, 11-15 | 0.5 | 1 |
|----------------------------------|--|------------------|-----------|
| 99 | Two new species of yellow-shouldered bats, genus Sturnira Gray, 1842 (Chiroptera, Phyllostomidae) from Costa Rica, Panama and western Ecuador. <i>ZooKeys</i> , 2014 , 43-66 | 1.2 | 31 |
| 98 | Mustela africana(Carnivora: Mustelidae). <i>Mammalian Species</i> , 2014 , 917, 110-115 | 0.5 | 2 |
| 97 | A newly recognized family from the Horn of Africa, the Heterocephalidae (Rodentia: Ctenohystrica). <i>Zoological Journal of the Linnean Society</i> , 2014 , 172, 942-963 | 2.4 | 49 |
| 96 | Re-examining the hypothesis of allopatric distribution of Myoprocta acouchy and M. pratti (Mammalia: Dasyproctidae) in South America. <i>Papeis Avulsos De Zoologia</i> , 2014 , 54, 447-456 | 0.3 | 2 |
| 95 | Genetic perspectives on lion Conservation Unitslin Eastern and Southern Africa. <i>Conservation Genetics</i> , 2013 , 14, 741-755 | 2.6 | 27 |
| 94 | A new species of shrew-opossum (Paucituberculata: Caenolestidae) with a phylogeny of extant caenolestids. <i>Journal of Mammalogy</i> , 2013 , 94, 967-982 | 1.8 | 23 |
| 93 | Transitions between Andean and Amazonian centers of endemism in the radiation of some arboreal rodents. <i>BMC Evolutionary Biology</i> , 2013 , 13, 191 | 3 | 28 |
| 92 | Species richness and distribution of Neotropical rodents, with conservation implications. <i>Mammalia</i> , 2013 , 77, 1-19 | 1 | 19 |
| 91 | Conserving large carnivores: dollars and fence. <i>Ecology Letters</i> , 2013 , 16, 635-41 | 10 | 187 |
| 90 | Evolution, multiple acquisition, and localization of endosymbionts in bat flies (Diptera: Hippoboscoidea: Streblidae and Nycteribiidae). <i>Applied and Environmental Microbiology</i> , 2013 , 79, 2952- | -61 ⁸ | 23 |
| 89 | Diversification of the yellow-shouldered bats, genus Sturnira (Chiroptera, Phyllostomidae), in the New World tropics. <i>Molecular Phylogenetics and Evolution</i> , 2013 , 68, 683-98 | 4.1 | 90 |
| 88 | Vertebrate metacommunity structure along an extensive elevational gradient in the tropics: a comparison of bats, rodents and birds. <i>Global Ecology and Biogeography</i> , 2012 , 21, 968-976 | 6.1 | 45 |
| 87 | A new species of Pterygodermatites (Nematoda: Rictulariidae) from the Incan shrew opossum, Lestoros inca. <i>Journal of Parasitology</i> , 2012 , 98, 604-7 | 0.9 | 8 |
| 86 | Keys to the Bats (Mammalia: Chiroptera) of East Africa. Fieldiana: Life and Earth Sciences, 2012, 6, 1-60 | | 35 |
| | | | |
| 85 | Diversification and biogeography of the Neotropical caviomorph lineage Octodontoidea (Rodentia: Hystricognathi). <i>Molecular Phylogenetics and Evolution</i> , 2012 , 63, 417-29 | 4.1 | 108 |
| 8 ₅ 8 ₄ | | 4.1 4.5 | 108 71 |

| 82 | Some like it hot: evolution and ecology of novel endosymbionts in bat flies of cave-roosting bats (hippoboscoidea, nycterophiliinae). <i>Applied and Environmental Microbiology</i> , 2012 , 78, 8639-49 | 4.8 | 20 |
|----|---|-----------------|------|
| 81 | Bones, Clones, and Biomes 2012 , | | 16 |
| 8o | Global warming, elevational ranges and the vulnerability of tropical biota. <i>Biological Conservation</i> , 2011 , 144, 548-557 | 6.2 | 157 |
| 79 | Patterns in the local assembly of Egyptian rodent faunas: Co-occurrence and nestedness. <i>Journal of Arid Environments</i> , 2011 , 75, 14-19 | 2.5 | 11 |
| 78 | Accounting for detectability improves estimates of species richness in tropical bat surveys. <i>Journal of Applied Ecology</i> , 2011 , 48, 777-787 | 5.8 | 61 |
| 77 | Climate change and faunal dynamics in the uttermost part of the earth. <i>Molecular Ecology</i> , 2010 , 19, 30 | 1 <i>9:7</i> 21 | 11 |
| 76 | Systematics of the Platyrrhinus helleri species complex (Chiroptera: Phyllostomidae), with descriptions of two new species. <i>Zoological Journal of the Linnean Society</i> , 2010 , 159, 785-812 | 2.4 | 47 |
| 75 | Patterns in the local assembly of Egyptian rodent faunas: Areography and species combinations. <i>Mammalian Biology</i> , 2010 , 75, 510-522 | 1.6 | 3 |
| 74 | Cooperation and individuality among man-eating lions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009 , 106, 19040-3 | 11.5 | 36 |
| 73 | Nested distributions of bat flies (Diptera: Streblidae) on Neotropical bats: artifact and specificity in host-parasite studies. <i>Ecography</i> , 2009 , 32, 481-487 | 6.5 | 18 |
| 72 | Pupal deposition and ecology of bat flies (Diptera: Streblidae): Trichobius sp. (caecus group) in a Mexican cave habitat. <i>Journal of Parasitology</i> , 2009 , 95, 308-14 | 0.9 | 28 |
| 71 | The status of the world's land and marine mammals: diversity, threat, and knowledge. <i>Science</i> , 2008 , 322, 225-30 | 33.3 | 1012 |
| 70 | Sex biases in parasitism of neotropical bats by bat flies (Diptera: Streblidae). <i>Journal of Tropical Ecology</i> , 2008 , 24, 387-396 | 1.3 | 39 |
| 69 | Phylogeny of the Rodent Genus Isothrix (Hystricognathi, Echimyidae) and its Diversification in Amazonia and the Eastern Andes. <i>Journal of Mammalian Evolution</i> , 2008 , 15, 181-201 | 2.2 | 25 |
| 68 | An excess of males: skewed sex ratios in bat flies (Diptera: Streblidae). <i>Evolutionary Ecology</i> , 2008 , 22, 757-769 | 1.8 | 21 |
| 67 | Global diversity of mammals (Mammalia) in freshwater. <i>Hydrobiologia</i> , 2008 , 595, 607-617 | 2.4 | 17 |
| 66 | Parasitism by bat flies (Diptera: Streblidae) on neotropical bats: effects of host body size, distribution, and abundance. <i>Parasitology Research</i> , 2008 , 103, 1091-100 | 2.4 | 46 |
| 65 | Phylogenetics and biogeography of the broad-nosed bats, genus Platyrrhinus (Chiroptera: Phyllostomidae). <i>Molecular Phylogenetics and Evolution</i> , 2008 , 49, 749-59 | 4.1 | 53 |

(2000-2007)

| 64 | Against all odds: explaining high host specificity in dispersal-prone parasites. <i>International Journal for Parasitology</i> , 2007 , 37, 871-6 | 4.3 | 105 |
|----|---|-----------|-----|
| 63 | On the Nature and Significance of Variability in Lions (Panthera leo). Evolutionary Biology, 2007, 34, 55-6 | 59 | 19 |
| 62 | Roosting habits of bats affect their parasitism by bat flies (Diptera: Streblidae). <i>Journal of Tropical Ecology</i> , 2007 , 23, 177-189 | 1.3 | 100 |
| 61 | Global diversity of mammals (Mammalia) in freshwater 2007 , 607-617 | | О |
| 60 | Bat flies: Obligate ectoparasites of bats 2006 , 179-194 | | 85 |
| 59 | Mammals of the Manu Biosphere Reserve. <i>Fieldiana: Zoology</i> , 2006 , 110, 13 | | 1 |
| 58 | On the Sigmodontinae radiation (Rodentia, Cricetidae): an appraisal of the phylogenetic position of Rhagomys. <i>Molecular Phylogenetics and Evolution</i> , 2006 , 38, 558-64 | 4.1 | 40 |
| 57 | DEVELOPMENTAL EFFECTS OF CLIMATE ON THE LION'S MANE (PANTHERA LEO). <i>Journal of Mammalogy</i> , 2006 , 87, 193-200 | 1.8 | 12 |
| 56 | Molecular genetic variation across the southern and eastern geographic ranges of the African lion, Panthera leo. <i>Conservation Genetics</i> , 2005 , 6, 15-24 | 2.6 | 46 |
| 55 | Geographic Distribution, Ecology, and Phylogenetic Affinities of Thyroptera lavali Pine 1993. <i>Acta Chiropterologica</i> , 2004 , 6, 293-302 | 1 | 5 |
| 54 | Livestock predation by lions (Panthera leo) and other carnivores on ranches neighboring Tsavo National ParkS, Kenya. <i>Biological Conservation</i> , 2004 , 119, 507-516 | 6.2 | 184 |
| 53 | TOOTH BREAKAGE AND DENTAL DISEASE AS CAUSES OF CARNIVOREHUMAN CONFLICTS. Journal of Mammalogy, 2003 , 84, 190-196 | 1.8 | 19 |
| 52 | Mane variation in African lions and its social correlates. <i>Canadian Journal of Zoology</i> , 2002 , 80, 471-478 | 1.5 | 29 |
| 51 | A forensic dental determination of serial killings by three African lions. <i>General Dentistry</i> , 2002 , 50, 40-2 | 1.2 | 2 |
| 50 | Fathoming tropical biodiversity: the continuing discovery of Neotropical mammals. <i>Diversity and Distributions</i> , 2001 , 7, 191-196 | 5 | 23 |
| 49 | Patterns and trends in the discovery of new Neotropical mammals. <i>Diversity and Distributions</i> , 2000 , 6, 145-151 | 5 | 45 |
| 48 | GEOGRAPHIC VARIATION OF THE WESTERN CHIPMUNKSTAMIAS SENEXANDT. SISKIYOU,WITH TWO NEW SUBSPECIES FROM CALIFORNIA. <i>Journal of Mammalogy</i> , 2000 , 81, 299-316 | 1.8 | 19 |
| 47 | The man-eaters with bad teeth. <i>New York State Dental Journal</i> , 2000 , 66, 26-9 | | 7 |

| 46 | Scale Dependence and Scale Independence in Habitat Associations of Small Mammals in Southern Temperate Rainforest. <i>Oikos</i> , 1999 , 85, 320 | 4 | 22 |
|----|--|------|-----|
| 45 | Contingency and Determinism in Mammalian Biogeography: The Role of History. <i>Journal of Mammalogy</i> , 1999 , 80, 345-360 | 1.8 | 29 |
| 44 | Contrasting patterns of elevational zonation for birds and mammals in the Andes of southeastern Peru. <i>Journal of Biogeography</i> , 1998 , 25, 593-607 | 4.1 | 180 |
| 43 | Distributional Evidence for Cospeciation between Neotropical Bats and their Bat Fly Ectoparasites. <i>Studies on Neotropical Fauna and Environment</i> , 1998 , 33, 76-84 | 0.6 | 17 |
| 42 | A comparative analysis of nested subset patterns of species composition. <i>Oecologia</i> , 1997 , 113, 1-20 | 2.9 | 432 |
| 41 | Distribution of bats along an elevational gradient in the Andes of south-eastern Peru. <i>Journal of Zoology</i> , 1996 , 240, 637-658 | 2 | 125 |
| 40 | A New Species of Northern Shrew-Opossum (Paucituberculata: Caenolestidae) from the Cordillera Del Condor, Ecuador. <i>Journal of Mammalogy</i> , 1996 , 77, 41-53 | 1.8 | 21 |
| 39 | The 'species alias' problem. <i>Nature</i> , 1996 , 380, 589-589 | 50.4 | 9 |
| 38 | The Ethiopian water mouse Nilopegamys Osgood, with comments on semi-aquatic adaptations in African Muridae. <i>Zoological Journal of the Linnean Society</i> , 1995 , 113, 329-349 | 2.4 | 4 |
| 37 | Wilson, D. E., and D. M. Reeder (eds.). 1993. MAMMAL SPECIES OF THE WORLD: A TAXONOMIC AND GEOGRAPHIC REFERENCE, 2nd Edition. Smithsonian Institution Press, Washington, D.C., xviii + 1206 pp. ISBN 1-56098-217-9. Price (hardcover), \$75.00 <i>Journal of Mammalogy</i> , 1994 , 75, 236-239 | 1.8 | 3 |
| 36 | Accumulating Knowledge on the Dimensions of Biodiversity: Systematic Perspectives on Neotropical Mammals. <i>Biodiversity Letters</i> , 1994 , 2, 79 | | 42 |
| 35 | The role of museums. <i>Trends in Ecology and Evolution</i> , 1994 , 9, 64 | 10.9 | |
| 34 | The measure of order and disorder in the distribution of species in fragmented habitat. <i>Oecologia</i> , 1993 , 96, 373-382 | 2.9 | 768 |
| 33 | A new genus and species of long-clawed mouse (Rodentia: Muridae) from temperate rainforests of Chile. <i>Zoological Journal of the Linnean Society</i> , 1992 , 106, 127-145 | 2.4 | 26 |
| 32 | Mammals in the Royal Natural History Museum, Stockholm, collected in Brazil and Bolivia by A.M. Olalla during 1934-1938 / Bruce D. Patterson. 1992 , | | 3 |
| 31 | Regionally Nested Patterns of Species Composition in Granivorous Rodent Assemblages. <i>Journal of Biogeography</i> , 1991 , 18, 395 | 4.1 | 103 |
| 30 | Fluctuating asymmetry and allozymic heterozygosity among natural populations of pocket gophers (Thomomys bottae). <i>Biological Journal of the Linnean Society</i> , 1990 , 40, 21-36 | 1.9 | 25 |
| 29 | Quantitative Habitat Associations of Small Mammals along an Elevational Transect in Temperate Rainforests of Chile. <i>Journal of Mammalogy</i> , 1990 , 71, 620-633 | 1.8 | 33 |

On the Temporal Development of Nested Subset Patterns of Species Composition. Oikos, 1990, 59, 330 4 28 120 Dominance of South American marsupials. *Nature*, **1989**, 337, 215 27 50.4 Distribution and Abundance of Small Mammals along an Elevational Transect in Temperate 26 1.8 63 Rainforests of Chile. Journal of Mammalogy, 1989, 70, 67-78 Trophic Relationships of Small Mammals in a Chilean Temperate Rainforest. Journal of Mammalogy, 1.8 46 25 **1988**, 69, 721-730 The Principle of Nested Subsets and Its Implications for Biological Conservation. Conservation 6 24 244 Biology, 1987, 1, 323-334 Rhyncholestes raphanurus. Mammalian Species, 1987, 1 23 0.5 20 Preliminary Analysis of Geographic Variation in Red-Tailed Chipmunks (Eutamias ruficaudus). 1.8 22 11 Journal of Mammalogy, **1987**, 68, 782-791 Studies in neotropical mammalogy: essays in honor of Philip Hershkovitz / edited by Bruce D. Patterson, Robert M. Timm. 1987, Nested subsets and the structure of insular mammalian faunas and archipelagos. Biological Journal 20 1.9 592 of the Linnean Society, **1986**, 28, 65-82 Geographic Variation and Taxonomy of Colorado and Hopi Chipmunks (Genus Eutamias). Journal of 1.8 6 19 Mammalogy, **1984**, 65, 442-456 Correlation Between Mandibular Morphology and Specific Diet of Some Desert Grassland Acrididae 18 0.7 28 (Orthoptera). American Midland Naturalist, 1984, 111, 296 Grasshopper Mandibles and the Niche Variation Hypothesis. Evolution; International Journal of 3.8 15 17 Organic Evolution, **1983**, 37, 375 Baculum-Body Size Relationships as Evidence for a Selective Continuum on Bacular Morphology. 16 1.8 22 Journal of Mammalogy, **1983**, 64, 496-499 GRASSHOPPER MANDIBLES AND THE NICHE VARIATION HYPOTHESIS. Evolution; International 3.8 15 17 Journal of Organic Evolution, 1983, 37, 375-388 On the phyletic weight of mensural cranial characters in chipmunks and their allies 14 3 (Rodentia:Sciuridae) / Bruce D. Patterson. 1983, Pleistocene Vicariance, Montane Islands, and the Evolutionary Divergence of Some Chipmunks 1.8 15 13 (Genus Eutamias). Journal of Mammalogy, 1982, 63, 387-398 The Mammalian Baculum: Hypotheses on the Nature of Bacular Variability. Journal of Mammalogy, 1.8 12 84 **1982**, 63, 1-15 Morphological Shifts of Some Isolated Populations of Eutamias (Rodentia: Sciuridae) in Different 3.8 11 5 Congeneric Assemblages. Evolution; International Journal of Organic Evolution, 1981, 35, 53

| 10 | MORPHOLOGICAL SHIFTS OF SOME ISOLATED POPULATIONS OF EUTAMIAS (RODENTIA: SCIURIDAE) IN DIFFERENT CONGENERIC ASSEMBLAGES. <i>Evolution; International Journal of Organic Evolution</i> , 1981 , 35, 53-66 | 3.8 | 3 |
|----|---|-----|----|
| 9 | Montane Mammalian Biogeography in New Mexico. Southwestern Naturalist, 1980, 25, 33 | 0.3 | 19 |
| 8 | A New Subspecies of Eutamias quadrivittatus (Rodentia: sciuridae) from the Organ Mountains, New Mexico. <i>Journal of Mammalogy</i> , 1980 , 61, 455-464 | 1.8 | 9 |
| 7 | Bat fly evolution from the Eocene to the Present (Hippoboscoidea,Streblidae andNycteribiidae)246-26 | 4 | 17 |
| 6 | A study in contrasts: two extensive Neotropical radiations. Frontiers in Ecology and Evolution,2, | 3.7 | 1 |
| 5 | Introduction to the History and Geography of Neotropical Mammals1-6 | | 2 |
| 4 | Hierarchical Organization of Neotropical Mammal Diversity and Its Historical Basis145-156 | | 7 |
| 3 | The Role of the Andes in the Diversification and Biogeography of Neotropical Mammals351-378 | | 14 |
| 2 | Whole genome sequencing and the application of a SNP panel reveal primary evolutionary lineages and genomic diversity in the lion (Panthera leo) | | 4 |
| 1 | Morphological and molecular discordance in the taxonomic rearrangement of the Marmosops pinheiroi complex (Marsupialia: Didelphidae). Systematics and Biodiversity,1-12 | 1.7 | 2 |