

Trevor D Price

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4513565/publications.pdf>

Version: 2024-02-01

104
papers

11,570
citations

50170

46
h-index

30848

102
g-index

109
all docs

109
docs citations

109
times ranked

11539
citing authors

#	ARTICLE	IF	CITATIONS
1	Key roles for the freezing line and disturbance in driving the low plant species richness of temperate regions. <i>Global Ecology and Biogeography</i> , 2022, 31, 280-293.	2.7	4
2	Rapid evolutionary divergence of a songbird population following recent colonization of an urban area. <i>Molecular Ecology</i> , 2022, 31, 2625-2643.	2.0	5
3	Effects of Plasticity on Elevational Range Size and Species Richness. <i>American Naturalist</i> , 2022, 200, 316-329.	1.0	4
4	Dispersal syndromes drive the formation of biogeographical regions, illustrated by the case of Wallace's Line. <i>Global Ecology and Biogeography</i> , 2021, 30, 685-696.	2.7	15
5	The Sensory Ecology of Birds. <i>Auk</i> , 2021, 138, .	0.7	0
6	200 Years of Research on Himalayan Biodiversity: Trends, Gaps, and Policy Implications. <i>Frontiers in Ecology and Evolution</i> , 2021, 8, .	1.1	19
7	Taxonomy of cryptic species in the <i>Cyornis rubeculoides</i> complex in the Indian subcontinent. <i>Ibis</i> , 2020, 162, 924-935.	1.0	7
8	Ecological Limits as the Driver of Bird Species Richness Patterns along the East Himalayan Elevational Gradient. <i>American Naturalist</i> , 2020, 195, 802-817.	1.0	24
9	Urban birdsongs: higher minimum song frequency of an urban colonist persists in a common garden experiment. <i>Animal Behaviour</i> , 2020, 170, 33-41.	0.8	14
10	Competition with insectivorous ants as a contributor to low songbird diversity at low elevations in the eastern Himalaya. <i>Ecology and Evolution</i> , 2020, 10, 4280-4290.	0.8	13
11	Three thousand years in Tibet. <i>National Science Review</i> , 2020, 7, 129-130.	4.6	0
12	Analysis of tropical and temperate elevational gradients in arthropod abundance. <i>Frontiers of Biogeography</i> , 2019, 11, .	0.8	27
13	Protected areas and biodiversity conservation in India. <i>Biological Conservation</i> , 2019, 237, 114-124.	1.9	83
14	Evolution of sexual cooperation from sexual conflict. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 23225-23231.	3.3	19
15	Song playbacks demonstrate slower evolution of song discrimination in birds from Amazonia than from temperate North America. <i>PLoS Biology</i> , 2019, 17, e3000478.	2.6	20
16	Regional influences on community structure across the tropical-temperate divide. <i>Nature Communications</i> , 2019, 10, 2646.	5.8	40
17	Understanding how neural responses contribute to the diversity of avian colour vision. <i>Animal Behaviour</i> , 2019, 155, 297-305.	0.8	14
18	Allo-parapatric speciation goes offshore. <i>National Science Review</i> , 2019, 6, 289-289.	4.6	4

#	ARTICLE	IF	CITATIONS
19	Drivers of Elevational Richness Peaks, Evaluated for Trees in the East Himalaya. <i>Bulletin of the Ecological Society of America</i> , 2019, 100, e01499.	0.2	0
20	Plant species richness across the Himalaya driven by evolutionary history and current climate. <i>Ecosphere</i> , 2019, 10, e02945.	1.0	39
21	Sex chromosome inversions enforce reproductive isolation across an avian hybrid zone. <i>Molecular Ecology</i> , 2019, 28, 1246-1262.	2.0	75
22	Resource variation generates positive correlations between pre- and postcopulatory sexual traits. <i>Behavioral Ecology</i> , 2019, 30, 341-347.	1.0	8
23	Drivers of elevational richness peaks, evaluated for trees in the east Himalaya. <i>Ecology</i> , 2019, 100, e02548.	1.5	23
24	Receptor noise models: time to consider alternatives?: a comment on Olsson et al.. <i>Behavioral Ecology</i> , 2018, 29, 284-285.	1.0	7
25	Positive correlations between pre- and postcopulatory sexual traits in warblers. <i>Journal of Avian Biology</i> , 2018, 49, jav-01694.	0.6	6
26	Historical Contingency and Developmental Constraints in Avian Coloration. <i>Trends in Ecology and Evolution</i> , 2018, 33, 574-576.	4.2	9
27	The evolutionary origin of variation in song length and frequency in the avian family Cettiidae. <i>Journal of Avian Biology</i> , 2017, 48, 1295-1300.	0.6	9
28	Sensory Drive, Color, and Color Vision. <i>American Naturalist</i> , 2017, 190, 157-170.	1.0	49
29	Evolution of Visual Processing in the Human Retina. <i>Trends in Ecology and Evolution</i> , 2017, 32, 810-813.	4.2	2
30	Chromosomal inversion differences correlate with range overlap in passerine birds. <i>Nature Ecology and Evolution</i> , 2017, 1, 1526-1534.	3.4	87
31	Historical limits on species co-occurrence determine variation in clade richness among New World passerine birds. <i>Journal of Biogeography</i> , 2017, 44, 736-747.	1.4	7
32	Unifying latitudinal gradients in range size and richness across marine and terrestrial systems. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20153027.	1.2	41
33	Causes of the latitudinal gradient in birdsong complexity assessed from geographical variation within two Himalayan warbler species. <i>Ibis</i> , 2015, 157, 511-527.	1.0	30
34	The Debate on Determinants of Species Richness. <i>American Naturalist</i> , 2015, 185, 571-571.	1.0	5
35	Rates of signal evolution are associated with the nature of interspecific communication. <i>Behavioral Ecology</i> , 2015, 26, 83-90.	1.0	31
36	Hormonal, Behavioral, and Life-History Traits Exhibit Correlated Shifts in Relation to Population Establishment in a Novel Environment. <i>American Naturalist</i> , 2014, 184, E147-E160.	1.0	73

#	ARTICLE	IF	CITATIONS
37	Pervasive Reinforcement and the Role of Sexual Selection in Biological Speciation. <i>Journal of Heredity</i> , 2014, 105, 821-833.	1.0	90
38	Niche filling slows the diversification of Himalayan songbirds. <i>Nature</i> , 2014, 509, 222-225.	13.7	311
39	Genomic divergence in a ring species complex. <i>Nature</i> , 2014, 511, 83-85.	13.7	123
40	Into and out of the tropics: the generation of the latitudinal gradient among New World passerine birds. <i>Journal of Biogeography</i> , 2014, 41, 1746-1757.	1.4	53
41	A test for community saturation along the Himalayan bird diversity gradient, based on within-species geographical variation. <i>Journal of Animal Ecology</i> , 2014, 83, 628-638.	1.3	24
42	Climate Change: A Hybrid Zone Moves North. <i>Current Biology</i> , 2014, 24, R230-R232.	1.8	10
43	Exploitation in Northeast India. <i>Science</i> , 2013, 339, 270-270.	6.0	13
44	Learning and signal copying facilitate communication among bird species. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013, 280, 20123070.	1.2	50
45	Evolution of displays within the pair bond. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013, 280, 20123020.	1.2	25
46	Eaglenest Wildlife Sanctuary: Pressures on Biodiversity. <i>American Naturalist</i> , 2012, 180, 535-545.	1.0	6
47	ECOLOGICAL LIMITS ON DIVERSIFICATION OF THE HIMALAYAN CORE CORVOIDEA. <i>Evolution; International Journal of Organic Evolution</i> , 2012, 66, 2599-2613.	1.1	33
48	Population Regulation and Character Displacement in a Seasonal Environment. <i>American Naturalist</i> , 2012, 179, 693-705.	1.0	8
49	THE ROLE OF ECOLOGICAL CONSTRAINT IN DRIVING THE EVOLUTION OF AVIAN SONG FREQUENCY ACROSS A LATITUDINAL GRADIENT. <i>Evolution; International Journal of Organic Evolution</i> , 2012, 66, 2773-2783.	1.1	67
50	No Correlation Between Three Selected Trade-Offs in Birdsong Performance and Male Quality for a Species With Song Repertoires. <i>Ethology</i> , 2012, 118, 584-593.	0.5	24
51	Limits to Speciation Inferred from Times to Secondary Sympatry and Ages of Hybridizing Species along a Latitudinal Gradient. <i>American Naturalist</i> , 2011, 177, 462-469.	1.0	140
52	Adaptive Radiations: There's Something About Finches. <i>Current Biology</i> , 2011, 21, R953-R955.	1.8	9
53	Determinants of Northerly Range Limits along the Himalayan Bird Diversity Gradient. <i>American Naturalist</i> , 2011, 178, S97-S108.	1.0	53
54	Community convergence in bird song. <i>Evolutionary Ecology</i> , 2010, 24, 447-461.	0.5	50

#	ARTICLE	IF	CITATIONS
55	The roles of time and ecology in the continental radiation of the Old World leaf warblers (<i>Phylloscopus</i> and <i>Seiurus</i>). <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2010, 365, 1749-1762.	1.8	81
56	Song types, song performance, and the use of repertoires in dark-eyed juncos (<i>Junco hyemalis</i>). <i>Behavioral Ecology</i> , 2009, 20, 901-907.	1.0	47
57	Adaptive radiation, nonadaptive radiation, ecological speciation and nonecological speciation. <i>Trends in Ecology and Evolution</i> , 2009, 24, 394-399.	4.2	496
58	Evolutionarily stable range limits set by interspecific competition. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2009, 276, 1429-1434.	1.2	156
59	In sight of speciation. <i>Nature</i> , 2008, 455, 601-602.	13.7	6
60	Song Variation in a Recently Founded Population of the Dark-eyed Junco (<i>Junco hyemalis</i>). <i>Ethology</i> , 2008, 114, 164-173.	0.5	24
61	Song Frequency Does Not Reflect Differences in Body Size among Males in Two Oscine Species. <i>Ethology</i> , 2008, 114, 1084-1093.	0.5	44
62	Brain Size and the Diversification of Body Size in Birds. <i>American Naturalist</i> , 2008, 172, 170-177.	1.0	44
63	Density-Dependent Cladogenesis in Birds. <i>PLoS Biology</i> , 2008, 6, e71.	2.6	374
64	Phenotypic Plasticity and the Evolution of a Socially Selected Trait Following Colonization of a Novel Environment. <i>American Naturalist</i> , 2008, 172, S49-S62.	1.0	50
65	Introduction: Genetics of Colonizing Species. <i>American Naturalist</i> , 2008, 172, S1-S3.	1.0	20
66	Alternative nesting behaviours following colonisation of a novel environment by a passerine bird. <i>Oikos</i> , 2007, 116, 1473-1480.	1.2	55
67	Evolution and the latitudinal diversity gradient: speciation, extinction and biogeography. <i>Ecology Letters</i> , 2007, 10, 315-331.	3.0	1,361
68	BUILD-UP OF THE HIMALAYAN AVIFAUNA THROUGH IMMIGRATION: A BIOGEOGRAPHICAL ANALYSIS OF THEPHYLLOSCOPUSANDSEICERCUSWARBLERS. <i>Evolution; International Journal of Organic Evolution</i> , 2007, 61, 324-333.	1.1	100
69	Phenotypic plasticity, sexual selection and the evolution of colour patterns. <i>Journal of Experimental Biology</i> , 2006, 209, 2368-2376.	0.8	124
70	Reduced territorial responses in dark-eyed juncos following population establishment in a climatically mild environment. <i>Animal Behaviour</i> , 2006, 71, 893-899.	0.8	43
71	Genetic and morphological evolution following a founder event in the dark-eyed junco, <i>Junco hyemalis thurberi</i> . <i>Molecular Ecology</i> , 2004, 13, 671-681.	2.0	87
72	Adaptive Phenotypic Plasticity and the Successful Colonization of a Novel Environment. <i>American Naturalist</i> , 2004, 164, 531-542.	1.0	424

#	ARTICLE	IF	CITATIONS
73	Latitudinal trends in body size among over-wintering leaf warblers (genus <i>Phylloscopus</i>). <i>Ecography</i> , 2003, 26, 69-79.	2.1	32
74	The role of phenotypic plasticity in driving genetic evolution. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2003, 270, 1433-1440.	1.2	1,143
75	THE EVOLUTION OF F1POSTZYGOTIC INCOMPATIBILITIES IN BIRDS. <i>Evolution; International Journal of Organic Evolution</i> , 2002, 56, 2083-2089.	1.1	404
76	Domesticated Birds as a Model for the Genetics of Speciation by Sexual Selection. <i>Genetica</i> , 2002, 116, 311-327.	0.5	61
77	The evolution of F1 postzygotic incompatibilities in birds. <i>Evolution; International Journal of Organic Evolution</i> , 2002, 56, 2083-9.	1.1	123
78	Domesticated birds as a model for the genetics of speciation by sexual selection. <i>Genetica</i> , 2002, 116, 311-27.	0.5	16
79	Maternal effects, paternal effects and sexual selection. <i>Trends in Ecology and Evolution</i> , 2001, 16, 95-100.	4.2	201
80	Ecological influences on the temporal pattern of speciation. , 2001, , 240-256.		18
81	Ring species as bridges between microevolution and speciation. <i>Genetica</i> , 2001, 112/113, 223-243.	0.5	118
82	Speciation in a ring. <i>Nature</i> , 2001, 409, 333-337.	13.7	327
83	Determinants of the northern and southern range limits of a warbler. <i>Journal of Biogeography</i> , 2000, 27, 869-878.	1.4	77
84	Annual variation in fat storage by a migrant warbler overwintering in the Indian tropics. <i>Journal of Animal Ecology</i> , 1999, 68, 815-823.	1.3	33
85	Sexual imprinting, learning and speciation. <i>Heredity</i> , 1999, 82, 347-354.	1.2	309
86	Sexual selection and natural selection in bird speciation. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 1998, 353, 251-260.	1.8	261
87	The Adaptive Surface in Ecology. <i>Oikos</i> , 1998, 82, 440.	1.2	63
88	Evolution of Breeding Distributions in the Old World Leaf Warblers (Genus <i>Phylloscopus</i>). <i>Evolution; International Journal of Organic Evolution</i> , 1997, 51, 552.	1.1	49
89	EVOLUTION OF BREEDING DISTRIBUTIONS IN THE OLD WORLD LEAF WARBLERS (GENUS) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf	1.1	79
90	LIKELIHOOD OF ANCESTOR STATES IN ADAPTIVE RADIATION. <i>Evolution; International Journal of Organic Evolution</i> , 1997, 51, 1699-1711.	1.1	775

#	ARTICLE	IF	CITATIONS
91	Correlated evolution and independent contrasts. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 1997, 352, 519-529.	1.8	299
92	Repeated Evolution of Sexual Color Dimorphism in Passerine Birds. <i>Auk</i> , 1996, 113, 842-848.	0.7	94
93	SPECIATION BY REINFORCEMENT OF PREMATING ISOLATION. <i>Evolution; International Journal of Organic Evolution</i> , 1994, 48, 1451-1459.	1.1	264
94	Sexual selection when the female directly benefits. <i>Biological Journal of the Linnean Society</i> , 1993, 48, 187-211.	0.7	215
95	PEAK SHIFTS PRODUCED BY CORRELATED RESPONSE TO SELECTION. <i>Evolution; International Journal of Organic Evolution</i> , 1993, 47, 280-290.	1.1	67
96	Sexual selection when the female directly benefits. <i>Biological Journal of the Linnean Society</i> , 1993, 48, 187-211.	0.7	30
97	Evolution of ecological differences in the Old World leaf warblers. <i>Nature</i> , 1992, 355, 817-821.	13.7	218
98	Morphology and Ecology of Breeding Warblers Along an Altitudinal Gradient in Kashmir, India. <i>Journal of Animal Ecology</i> , 1991, 60, 643.	1.3	97
99	POPULATION AND DEVELOPMENTAL VARIATION IN THE FEATHER TIP. <i>Evolution; International Journal of Organic Evolution</i> , 1991, 45, 518-533.	1.1	19
100	ON THE LOW HERITABILITY OF LIFE-HISTORY TRAITS. <i>Evolution; International Journal of Organic Evolution</i> , 1991, 45, 853-861.	1.1	299
101	Environmental and genotype-by-environment influences on chick size in the Yellow-browed leaf warbler <i>Phylloscopus inornatus</i> . <i>Oecologia</i> , 1991, 86, 535-541.	0.9	26
102	THE DARWIN-FISHER THEORY OF SEXUAL SELECTION IN MONOGAMOUS BIRDS. <i>Evolution; International Journal of Organic Evolution</i> , 1990, 44, 180-193.	1.1	183
103	Habitat Choice in Captive Arctic Warblers. <i>Auk</i> , 1990, 107, 434-437.	0.7	2
104	DIFFERENCES IN THE FORAGING OF JUVENILE AND ADULT BIRDS: THE IMPORTANCE OF DEVELOPMENTAL CONSTRAINTS. <i>Biological Reviews</i> , 1989, 64, 51-70.	4.7	228