

Roger K Butlin

List of Publications by Year in descending order

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Version: 2024-02-01

319
papers

21,536
citations

18887

64
h-index

16186

128
g-index

344
all docs

344
docs citations

344
times ranked

20392
citing authors

#	ARTICLE	IF	CITATIONS
1	Ten years of demographic modelling of divergence and speciation in the sea. <i>Evolutionary Applications</i> , 2023, 16, 542-559.	1.5	11
2	An allozyme polymorphism is associated with a large chromosomal inversion in the marine snail <i>Littorina fabalis</i> . <i>Evolutionary Applications</i> , 2023, 16, 279-292.	1.5	7
3	Preface. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2022, 377, 20210491.	1.8	3
4	Introduction to the theme issue "Species' ranges in the face of changing environments". <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2022, 377, 20210002.	1.8	4
5	Experimental evolution of local adaptation under unidimensional and multidimensional selection. <i>Current Biology</i> , 2022, 32, 1310-1318.e4.	1.8	6
6	Parthenogenesis in <i>Darevskia</i> lizards: A rare outcome of common hybridization, not a common outcome of rare hybridization. <i>Evolution; International Journal of Organic Evolution</i> , 2022, 76, 899-914.	1.1	7
7	The rise and fall of an alien: why the successful colonizer <i>Littorina saxatilis</i> failed to invade the Mediterranean Sea. <i>Biological Invasions</i> , 2022, 24, 3169-3187.	1.2	39
8	Mutation accumulation opposes polymorphism: supergenes and the curious case of balanced lethals. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2022, 377, .	1.8	5
9	Inversions and parallel evolution. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2022, 377, .	1.8	19
10	Genome-enabled discovery of candidate virulence loci in <i>Striga hermonthica</i> , a devastating parasite of African cereal crops. <i>New Phytologist</i> , 2022, 236, 622-638.	3.5	12
11	Long-term cloud forest response to climate warming revealed by insect speciation history*. <i>Evolution; International Journal of Organic Evolution</i> , 2021, 75, 231-244.	1.1	9
12	Deleterious mutation accumulation and the long-term fate of chromosomal inversions. <i>PLoS Genetics</i> , 2021, 17, e1009411.	1.5	71
13	Homage to Felsenstein 1981, or why are there so few/many species?. <i>Evolution; International Journal of Organic Evolution</i> , 2021, 75, 978-988.	1.1	13
14	Multisource noninvasive genetics of brown bears (<i>Ursus arctos</i>) in Greece reveals a highly structured population and a new matrilineal contact zone in southern Europe. <i>Ecology and Evolution</i> , 2021, 11, 6427-6443.	0.8	4
15	Genetic variation for adaptive traits is associated with polymorphic inversions in <i>Littorina saxatilis</i> . <i>Evolution Letters</i> , 2021, 5, 196-213.	1.6	42
16	Using replicate hybrid zones to understand the genomic basis of adaptive divergence. <i>Molecular Ecology</i> , 2021, 30, 3797-3814.	2.0	37
17	Multidimensional divergent selection, local adaptation, and speciation. <i>Evolution; International Journal of Organic Evolution</i> , 2021, 75, 2167-2178.	1.1	12
18	A large chromosomal inversion shapes gene expression in seaweed flies (<i>Coelopa frigida</i>). <i>Evolution Letters</i> , 2021, 5, 607-624.	1.6	11

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19	Is embryo abortion a postzygotic barrier to gene flow between <i>Littorina</i> ecotypes?. <i>Journal of Evolutionary Biology</i> , 2020, 33, 342-351.	0.8	14
20	Is it time to abandon the biological species concept? No. <i>National Science Review</i> , 2020, 7, 1400-1401.	4.6	14
21	A developmentally descriptive method for quantifying shape in gastropod shells. <i>Journal of the Royal Society Interface</i> , 2020, 17, 20190721.	1.5	15
22	The evolution of strong reproductive isolation between sympatric intertidal snails. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2020, 375, 20190545.	1.8	23
23	Towards the completion of speciation: the evolution of reproductive isolation beyond the first barriers. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2020, 375, 20190528.	1.8	75
24	Instability of natural selection at candidate barrier loci underlying speciation in wood ants. <i>Molecular Ecology</i> , 2020, 29, 3988-3999.	2.0	13
25	Assortative mating, sexual selection, and their consequences for gene flow in <i>Littorina</i> . <i>Evolution; International Journal of Organic Evolution</i> , 2020, 74, 1482-1497.	1.1	23
26	Secondary contact zones of closely related <i>Erebia</i> butterflies overlap with narrow phenotypic and parasitic clines. <i>Journal of Evolutionary Biology</i> , 2020, 33, 1152-1163.	0.8	17
27	Transcriptomic resources for evolutionary studies in flat periwinkles and related species. <i>Scientific Data</i> , 2020, 7, 73.	2.4	1
28	Hybridization patterns between two marine snails, <i>Littorina fabalis</i> and <i>L. obtusata</i> . <i>Ecology and Evolution</i> , 2020, 10, 1158-1179.	0.8	15
29	The role of hybridisation in the origin and evolutionary persistence of vertebrate parthenogens: a case study of <i>Darevskia</i> lizards. <i>Heredity</i> , 2019, 123, 795-808.	1.2	13
30	Ecological speciation in sympatric palms: 3. Genetic map reveals genomic islands underlying species divergence in <i>Howea</i> . <i>Evolution; International Journal of Organic Evolution</i> , 2019, 73, 1986-1995.	1.1	13
31	Ecological speciation in sympatric palms: 4. Demographic analyses support speciation of <i>Howea</i> in the face of high gene flow. <i>Evolution; International Journal of Organic Evolution</i> , 2019, 73, 1996-2002.	1.1	14
32	Local adaptation stops where ecological gradients steepen or are interrupted. <i>Evolutionary Applications</i> , 2019, 12, 1449-1462.	1.5	31
33	Evolving Inversions. <i>Trends in Ecology and Evolution</i> , 2019, 34, 239-248.	4.2	179
34	Science policies: How should science funding be allocated? An evolutionary biologists' perspective. <i>Journal of Evolutionary Biology</i> , 2019, 32, 754-768.	0.8	16
35	Genomic architecture of parallel ecological divergence: Beyond a single environmental contrast. <i>Science Advances</i> , 2019, 5, eaav9963.	4.7	92
36	Testing an hypothesis of hybrid zone movement for toads in France. <i>Molecular Ecology</i> , 2019, 28, 1070-1083.	2.0	31

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37	Phylogenomics of the adaptive radiation of <i>Triturus</i> newts supports gradual ecological niche expansion towards an incrementally aquatic lifestyle. <i>Molecular Phylogenetics and Evolution</i> , 2019, 133, 120-127.	1.2	38
38	Multiple chromosomal rearrangements in a hybrid zone between <i>Littorina saxatilis</i> ecotypes. <i>Molecular Ecology</i> , 2019, 28, 1375-1393.	2.0	103
39	Sexes and species as rival units of niche saturation during community assembly. <i>Global Ecology and Biogeography</i> , 2018, 27, 593-603.	2.7	20
40	Coupling, Reinforcement, and Speciation. <i>American Naturalist</i> , 2018, 191, 155-172.	1.0	155
41	Conflict between heterozygote advantage and hybrid incompatibility in haplodiploids (and sex). <i>Trends in Ecology and Evolution</i> , 2018, 33, 108-114.	2.0	10
42	Are assortative mating and genital divergence driven by reinforcement?. <i>Evolution Letters</i> , 2018, 2, 557-566.	1.6	16
43	Clines on the seashore: The genomic architecture underlying rapid divergence in the face of gene flow. <i>Evolution Letters</i> , 2018, 2, 297-309.	1.6	103
44	Inter and Intraspecific Genomic Divergence in <i>Drosophila montana</i> Shows Evidence for Cold Adaptation. <i>Genome Biology and Evolution</i> , 2018, 10, 2086-2101.	1.1	25
45	Widespread hybridization within mound-building wood ants in Southern Finland results in cytonuclear mismatches and potential for sex-specific hybrid breakdown. <i>Molecular Ecology</i> , 2017, 26, 4013-4026.	2.0	23
46	A genomic footprint of hybrid zone movement in crested newts. <i>Evolution Letters</i> , 2017, 1, 93-101.	1.6	77
47	What explains rare and conspicuous colours in a snail? A test of time-series data against models of drift, migration or selection. <i>Heredity</i> , 2017, 118, 21-30.	1.2	33
48	The chemical signatures underlying host plant discrimination by aphids. <i>Scientific Reports</i> , 2017, 7, 8498.	1.6	27
49	Interpreting the genomic landscape of speciation: a road map for finding barriers to gene flow. <i>Journal of Evolutionary Biology</i> , 2017, 30, 1450-1477.	0.8	399
50	A signature of dynamic biogeography: enclaves indicate past species replacement. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20172014.	1.2	36
51	Genetic variation, selection and evolution: special issue in celebration of the 50th anniversary of the population genetics group meeting. <i>Heredity</i> , 2017, 118, 1-1.	1.2	5
52	Local adaptation of reproductive performance during thermal stress. <i>Journal of Evolutionary Biology</i> , 2017, 30, 422-429.	0.8	76
53	Targeted resequencing confirms the importance of chemosensory genes in aphid host race differentiation. <i>Molecular Ecology</i> , 2017, 26, 43-58.	2.0	27
54	Mechanisms of Adaptive Divergence and Speciation in <i>Littorina saxatilis</i> : Integrating Knowledge from Ecology and Genetics with New Data Emerging from Genomic Studies. <i>Population Genomics</i> , 2017, , 277-301.	0.2	20

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55	Adaptation to dislodgement risk on wave-swept rocky shores in the snail <i>Littorina saxatilis</i> . PLoS ONE, 2017, 12, e0186901.	1.1	34
56	Inhibition of plasmin-mediated TAFI activation may affect development but not progression of abdominal aortic aneurysms. PLoS ONE, 2017, 12, e0177117.	1.1	4
57	Targeted resequencing reveals geographical patterns of differentiation for loci implicated in parallel evolution. Molecular Ecology, 2016, 25, 3169-3186.	2.0	27
58	A Linkage Map and QTL Analysis for Pyrethroid Resistance in the Bed Bug <i>Cimex lectularius</i> . G3: Genes, Genomes, Genetics, 2016, 6, 4059-4066.	0.8	9
59	Gene expression clines reveal local adaptation and associated trade-offs at a continental scale. Scientific Reports, 2016, 6, 32975.	1.6	18
60	Shared and nonshared genomic divergence in parallel ecotypes of <i>Littorina saxatilis</i> at a local scale. Molecular Ecology, 2016, 25, 287-305.	2.0	142
61	Consequences of in-situ strategies for the conservation of plant genetic diversity. Biological Conservation, 2016, 203, 134-142.	1.9	41
62	Differential gene expression according to race and host plant in the pea aphid. Molecular Ecology, 2016, 25, 4197-4215.	2.0	59
63	Efficient screening for "genetic pollution" in an anthropogenic crested newt hybrid zone. Conservation Genetics Resources, 2016, 8, 553-560.	0.4	7
64	A universal mechanism generating clusters of differentiated loci during divergence-with-migration. Evolution; International Journal of Organic Evolution, 2016, 70, 1609-1621.	1.1	29
65	Ecological speciation in sympatric palms: 1. Gene expression, selection and pleiotropy. Journal of Evolutionary Biology, 2016, 29, 1472-1487.	0.8	29
66	Contrasting patterns of genetic diversity and spatial structure in an invasive symbiont-host association. Biological Invasions, 2016, 18, 3175-3191.	1.2	7
67	Tissue Culture as a Source of Replicates in Nonmodel Plants: Variation in Cold Response in <i>Arabidopsis lyrata</i> ssp. <i>petraea</i> . G3: Genes, Genomes, Genetics, 2016, 6, 3817-3823.	0.8	0
68	Ecological speciation in sympatric palms: 2. Pre- and postzygotic isolation. Journal of Evolutionary Biology, 2016, 29, 2143-2156.	0.8	23
69	Deformed wing virus is a recent global epidemic in honeybees driven by <i>Varroa</i> mites. Science, 2016, 351, 594-597.	6.0	368
70	The genetic architecture of sexually selected traits in two natural populations of <i>Drosophila montana</i> . Heredity, 2015, 115, 565-572.	1.2	7
71	Dynamics of Copy Number Variation in Host Races of the Pea Aphid. Molecular Biology and Evolution, 2015, 32, 63-80.	3.5	55
72	Selection on outlier loci and their association with adaptive phenotypes in <i>Littorina saxatilis</i> contact zones. Journal of Evolutionary Biology, 2015, 28, 328-337.	0.8	18

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73	What can aquatic gastropods tell us about phenotypic plasticity? A review and meta-analysis. <i>Heredity</i> , 2015, 115, 312-321.	1.2	43
74	Localization of quantitative trait loci for diapause and other photoperiodically regulated life history traits important in adaptation to seasonally varying environments. <i>Molecular Ecology</i> , 2015, 24, 2809-2819.	2.0	28
75	The environmental genomics of metazoan thermal adaptation. <i>Heredity</i> , 2015, 114, 502-514.	1.2	61
76	Outbreeding effects in an inbreeding insect, <i>C. imex lectularius</i> . <i>Ecology and Evolution</i> , 2015, 5, 409-418.	0.8	12
77	Genomics and the origin of species. <i>Nature Reviews Genetics</i> , 2014, 15, 176-192.	7.7	850
78	PARALLEL EVOLUTION OF LOCAL ADAPTATION AND REPRODUCTIVE ISOLATION IN THE FACE OF GENE FLOW. <i>Evolution; International Journal of Organic Evolution</i> , 2014, 68, 935-949.	1.1	165
79	Advances in ecological speciation: an integrative approach. <i>Molecular Ecology</i> , 2014, 23, 513-521.	2.0	63
80	Human-facilitated metapopulation dynamics in an emerging pest species, <i>C. imex lectularius</i> . <i>Molecular Ecology</i> , 2014, 23, 1071-1084.	2.0	52
81	Do the same genes underlie parallel phenotypic divergence in different <i>Littorina saxatilis</i> populations?. <i>Molecular Ecology</i> , 2014, 23, 4603-4616.	2.0	73
82	Evaluation of genetic isolation within an island flora reveals unusually widespread local adaptation and supports sympatric speciation. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2014, 369, 20130342.	1.8	42
83	The genetics of insect mating systems. , 2014, , 59-77.		3
84	A systematic review of phenotypic responses to between-population outbreeding. <i>Environmental Evidence</i> , 2013, 2, 13.	1.1	38
85	Hybridization and speciation. <i>Journal of Evolutionary Biology</i> , 2013, 26, 229-246.	0.8	1,735
86	A comparative analysis of the mechanisms underlying speciation on Lord Howe Island. <i>Journal of Evolutionary Biology</i> , 2013, 26, 733-745.	0.8	28
87	A review of dengue as an emerging disease in Pakistan. <i>Public Health</i> , 2013, 127, 11-17.	1.4	108
88	Genital divergence in sympatric sister snails. <i>Journal of Evolutionary Biology</i> , 2013, 26, 210-215.	0.8	24
89	Pulling together or pulling apart: hybridization in theory and practice. <i>Journal of Evolutionary Biology</i> , 2013, 26, 294-298.	0.8	24
90	Population structure of the mosquito <i>Aedes aegypti</i> (<i>Stegomyia aegypti</i>) in Pakistan. <i>Medical and Veterinary Entomology</i> , 2013, 27, 430-440.	0.7	23

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91	Fewer invited talks by women in evolutionary biology symposia. <i>Journal of Evolutionary Biology</i> , 2013, 26, 2063-2069.	0.8	120
92	Godfrey M Hewitt (1940–2013): highlights in <i>Heredity</i> from a career in evolutionary genetics. <i>Heredity</i> , 2013, 110, 405-406.	1.2	1
93	Sexual Segregation and Flexible Mating Patterns in Temperate Bats. <i>PLoS ONE</i> , 2013, 8, e54194.	1.1	45
94	Transcriptome Characterisation of the Ant <i>Formica exsecta</i> with New Insights into the Evolution of Desaturase Genes in Social Hymenoptera. <i>PLoS ONE</i> , 2013, 8, e68200.	1.1	14
95	Two distinct genomic regions, harbouring the period and fruitless genes, affect male courtship song in <i>Drosophila montana</i> . <i>Heredity</i> , 2012, 108, 602-608.	1.2	9
96	Challenges and pitfalls in the characterization of anonymous outlier AFLP markers in non-model species: lessons from an ocellated lizard genome scan. <i>Heredity</i> , 2012, 109, 340-348.	1.2	12
97	The <i>Littorina</i> sequence database (LSD) – an online resource for genomic data. <i>Molecular Ecology Resources</i> , 2012, 12, 142-148.	2.2	15
98	Weak patriline effects are present in the cuticular hydrocarbon profiles of isolated <i>Formica exsecta</i> ants but they disappear in the colony environment. <i>Ecology and Evolution</i> , 2012, 2, 2333-2346.	0.8	12
99	Population genetics of the malaria vector <i>Anopheles aconitus</i> in China and Southeast Asia. <i>Infection, Genetics and Evolution</i> , 2012, 12, 1958-1967.	1.0	6
100	A Genome Scan and Linkage Disequilibrium Analysis among Chromosomal Races of the Australian Grasshopper <i>Vandiemena viatica</i> . <i>PLoS ONE</i> , 2012, 7, e47549.	1.1	8
101	Habitat Choice and Speciation. <i>International Journal of Ecology</i> , 2012, 2012, 1-12.	0.3	27
102	What do we need to know about speciation?. <i>Trends in Ecology and Evolution</i> , 2012, 27, 27-39.	4.2	358
103	Sexual selection on song and cuticular hydrocarbons in two distinct populations of <i>Drosophila montana</i> . <i>Ecology and Evolution</i> , 2012, 2, 80-94.	0.8	37
104	Evidence for evolutionary change associated with the recent range expansion of the British butterfly, <i>Aricia agestis</i> , in response to climate change. <i>Molecular Ecology</i> , 2012, 21, 267-280.	2.0	58
105	Development of conserved microsatellite markers of high cross-species utility in bat species (Vespertilionidae, Chiroptera, Mammalia). <i>Molecular Ecology Resources</i> , 2012, 12, 532-548.	2.2	29
106	LARGE-SCALE CANDIDATE GENE SCAN REVEALS THE ROLE OF CHEMORECEPTOR GENES IN HOST PLANT SPECIALIZATION AND SPECIATION IN THE PEA APHID. <i>Evolution; International Journal of Organic Evolution</i> , 2012, 66, 2723-2738.	1.1	99
107	Habitat Association and Seasonality in a Mosaic and Bimodal Hybrid Zone between <i>Chorthippus brunneus</i> and <i>C. jacobsi</i> (Orthoptera: Acrididae). <i>PLoS ONE</i> , 2012, 7, e37684.	1.1	7
108	Speciation with gene flow on Lord Howe Island. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 13188-13193.	3.3	184

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109	Taxon-specific PCR for DNA barcoding arthropod prey in bat faeces. <i>Molecular Ecology Resources</i> , 2011, 11, 236-244.	2.2	421
110	Chromosomal Speciation Revisited: Modes of Diversification in Australian Morabine Grasshoppers (<i>Vandiemena</i> , <i>viatica</i> Species Group). <i>Insects</i> , 2011, 2, 49-61.	1.0	24
111	Association of Mc1r variants with ecologically relevant phenotypes in the European ocellated lizard, <i>Lacerta lepida</i> . <i>Journal of Evolutionary Biology</i> , 2011, 24, 2289-2298.	0.8	27
112	Multiple approaches to detect outliers in a genome scan for selection in ocellated lizards (<i>Lacerta</i>). <i>Trends in Ecology and Evolution</i> , 2011, 26, 10-14.	2.0	44
113	Comparative phylogeography reveals a shared impact of pleistocene environmental change in shaping genetic diversity within nine <i>Anopheles</i> mosquito species across the Indo-Burma biodiversity hotspot. <i>Molecular Ecology</i> , 2011, 20, 4533-4549.	2.0	61
114	A framework for comparing processes of speciation in the presence of gene flow. <i>Molecular Ecology</i> , 2011, 20, 5123-5140.	2.0	287
115	Few parasites, and no evidence for <i>Wolbachia</i> infections, in a freshwater ostracod inhabiting temporary ponds. <i>Biological Journal of the Linnean Society</i> , 2011, 102, 208-216.	0.7	12
116	Kin assortment in juvenile shoals in wild guppy populations. <i>Heredity</i> , 2011, 106, 749-756.	1.2	44
117	Intron sequences of arginine kinase in an intertidal snail suggest an ecotype-specific selective sweep and a gene duplication. <i>Heredity</i> , 2011, 106, 808-816.	1.2	20
118	Data archiving. <i>Heredity</i> , 2011, 106, 709-709.	1.2	2
119	Mitochondrial DNA variation in the malaria vector <i>Anopheles minimus</i> across China, Thailand and Vietnam: evolutionary hypothesis, population structure and population history. <i>Heredity</i> , 2011, 106, 241-252.	1.2	33
120	EVALUATION OF ELEVATED PLOIDY AND ASEXUAL REPRODUCTION AS ALTERNATIVE EXPLANATIONS FOR GEOGRAPHIC PARTHENOGENESIS IN <i>EUCYPRIS VIRENS</i> OSTRACODS. <i>Evolution; International Journal of Organic Evolution</i> , 2010, 64, 986-997.	1.1	61
121	Reduction in post-invasion genetic diversity in <i>Crangonyx pseudogracilis</i> (Amphipoda: Crustacea): a genetic bottleneck or the work of hitchhiking vertically transmitted microparasites?. <i>Biological Invasions</i> , 2010, 12, 191-209.	1.2	43
122	Population genomics and speciation. <i>Genetica</i> , 2010, 138, 409-418.	0.5	98
123	The adaptive value of phenotypic plasticity in two ecotypes of a marine gastropod. <i>BMC Evolutionary Biology</i> , 2010, 10, 333.	3.2	54
124	Gems from the Heredity Archive. <i>Heredity</i> , 2010, 104, 121-121.	1.2	0
125	Exceptional cryptic diversity and multiple origins of parthenogenesis in a freshwater ostracod. <i>Molecular Phylogenetics and Evolution</i> , 2010, 54, 542-552.	1.2	114
126	Why is adaptation prevented at ecological margins? New insights from individual-based simulations. <i>Ecology Letters</i> , 2010, 13, 485-494.	3.0	119

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127	An EST-based genome scan using 454 sequencing in the marine snail <i>Littorina saxatilis</i> . <i>Journal of Evolutionary Biology</i> , 2010, 23, 2004-2016.	0.8	71
128	Repeated evolution of reproductive isolation in a marine snail: unveiling mechanisms of speciation. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2010, 365, 1735-1747.	1.8	151
129	<i>Myotis alcathoe</i> Confirmed in the UK from Mitochondrial and Microsatellite DNA. <i>Acta Chiropterologica</i> , 2010, 12, 471-483.	0.2	14
130	Wind-borne insects mediate directional pollen transfer between desert fig trees 160 kilometers apart. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 20342-20347.	3.3	178
131	Variation at range margins across multiple spatial scales: environmental temperature, population genetics and metabolomic phenotype. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2009, 276, 1495-1506.	1.2	52
132	Large Gene Family Expansions and Adaptive Evolution for Odorant and Gustatory Receptors in the Pea Aphid, <i>Acyrtosiphon pisum</i> . <i>Molecular Biology and Evolution</i> , 2009, 26, 2073-2086.	3.5	176
133	Social group size affects <i>Mycobacterium bovis</i> infection in European badgers (<i>Meles</i>). <i>Trends in Ecology and Evolution</i> , 2009, 24, 107-114.	1.3	41
134	Re-examination of a proposed case of sympatric speciation: phylogeography of the Australian morabine grasshoppers (<i>Vandiemenella viatica</i> species group). <i>Molecular Ecology</i> , 2009, 18, 3429-3442.	2.0	23
135	How sympatric is speciation in the <i>Howea</i> palms of Lord Howe Island?. <i>Molecular Ecology</i> , 2009, 18, 3629-3638.	2.0	33
136	On the scent of speciation: the chemosensory system and its role in pre-mating isolation. <i>Heredity</i> , 2009, 102, 77-97.	1.2	380
137	Genetics of speciation. <i>Heredity</i> , 2009, 102, 1-3.	1.2	21
138	GENETIC ANALYSIS OF A CHROMOSOMAL HYBRID ZONE IN THE AUSTRALIAN MORABINE GRASSHOPPERS (<i>VANDIEMENELLA</i> , <i>VIATICA</i> SPECIES GROUP). <i>Evolution; International Journal of Organic Evolution</i> , 2009, 63, 139-152.	1.1	41
139	Sex-specific roost movements and population dynamics of the vulnerable long-fingered bat, <i>Myotis capaccinii</i> . <i>Biological Conservation</i> , 2009, 142, 280-289.	1.9	26
140	Sites of evolutionary divergence differ between olfactory and gustatory receptors of <i>Drosophila</i> . <i>Biology Letters</i> , 2009, 5, 244-247.	1.0	15
141	Genetic population structure and introgression in <i>Anopheles dirus</i> mosquitoes in South-east Asia. <i>Molecular Ecology</i> , 2008, 17, 569-580.	2.0	53
142	Forest-obligate <i>Sabethes</i> mosquitoes suggest palaeoecological perturbations. <i>Heredity</i> , 2008, 101, 186-195.	1.2	9
143	<i>Drosophila</i> chemoreceptor gene evolution: selection, specialization and genome size. <i>Molecular Ecology</i> , 2008, 17, 1648-1657.	2.0	109
144	Sequence differentiation in regions identified by a genome scan for local adaptation. <i>Molecular Ecology</i> , 2008, 17, 3123-3135.	2.0	115

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145	Hitching a lift on the road to speciation. <i>Molecular Ecology</i> , 2008, 17, 4177-4180.	2.0	36
146	Signals of demographic expansion in <i>Drosophila virilis</i> . <i>BMC Evolutionary Biology</i> , 2008, 8, 59.	3.2	32
147	Identification of bat species in Greece from their echolocation calls. <i>Acta Chiropterologica</i> , 2008, 10, 127-143.	0.2	58
148	Seasonal Roosting Habits and Population Structure of the Long-fingered Bat <i>Myotis capaccinii</i> in Greece. <i>Journal of Mammalogy</i> , 2008, 89, 503-512.	0.6	24
149	An objective, rapid and reproducible method for scoring AFLP peak height data that minimizes genotyping error. <i>Molecular Ecology Resources</i> , 2008, 8, 725-735.	2.2	155
150	Multiplex SNP-SCALE: a cost-effective medium-throughput single nucleotide polymorphism genotyping method. <i>Molecular Ecology Resources</i> , 2008, 8, 1230-1238.	2.2	65
151	Sympatric, parapatric or allopatric: the most important way to classify speciation?. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2008, 363, 2997-3007.	1.8	283
152	Evolution of a Complex Locus: Exon Gain, Loss and Divergence at the Gr39a Locus in <i>Drosophila</i> . <i>PLoS ONE</i> , 2008, 3, e1513.	1.1	17
153	Landscape and Land Cover Factors Influence the Presence of <i>Aedes</i> and <i>Anopheles</i> Larvae. <i>Journal of Medical Entomology</i> , 2007, 44, 133-144.	0.9	53
154	Landscape and Land Cover Factors Influence the Presence of <i>Aedes</i> and <i>Anopheles</i> Larvae. <i>Journal of Medical Entomology</i> , 2007, 44, 133-144.	0.9	39
155	Genetic diversity and molecular identification of mosquito species in the <i>Anopheles maculatus</i> group using the ITS2 region of rDNA. <i>Infection, Genetics and Evolution</i> , 2007, 7, 93-102.	1.0	105
156	Evolution of genes and genomes on the <i>Drosophila</i> phylogeny. <i>Nature</i> , 2007, 450, 203-218.	13.7	1,886
157	The extent of variation in male song, wing and genital characters among allopatric <i>Drosophila montana</i> populations. <i>Journal of Evolutionary Biology</i> , 2007, 20, 1591-1601.	0.8	35
158	Molecular identification of mosquito species in the <i>Anopheles annularis</i> group in southern Asia. <i>Medical and Veterinary Entomology</i> , 2007, 21, 30-35.	0.7	25
159	Genetic evidence that culling increases badger movement: implications for the spread of bovine tuberculosis. <i>Molecular Ecology</i> , 2007, 16, 4919-4929.	2.0	59
160	Differential gene flow of mitochondrial and nuclear DNA markers among chromosomal races of Australian morabine grasshoppers (<i>Vandiemenella viatica</i> species group). <i>Molecular Ecology</i> , 2007, 16, 5044-5056.	2.0	27
161	Polymorphic microsatellite markers for chromosomal races of Australian morabine grasshoppers (<i>Vandiemenella viatica</i> species group). <i>Molecular Ecology Notes</i> , 2007, 7, 1181-1184.	1.7	4
162	The attractiveness fragment-AFLP analysis of local adaptation and sexual selection in a caeliferan grasshopper, <i>Chorthippus biguttulus</i> . <i>Die Naturwissenschaften</i> , 2007, 94, 667-674.	0.6	9

#	ARTICLE	IF	CITATIONS
163	Impact of Land-use Change on Dengue and Malaria in Northern Thailand. <i>EcoHealth</i> , 2007, 4, 37-51.	0.9	84
164	Autumn swarming behaviour of Natterer's bats in the UK: Population size, catchment area and dispersal. <i>Biological Conservation</i> , 2006, 127, 215-226.	1.9	99
165	Post-modern synthesis. <i>Trends in Ecology and Evolution</i> , 2006, 21, 536-536.	4.2	2
166	A molecular approach to detect hybridization between bream <i>Abramis brama</i> , roach <i>Rutilus rutilus</i> and rudd <i>Scardinius erythrophthalmus</i> . <i>Journal of Fish Biology</i> , 2006, 69, 52-71.	0.7	40
167	ADAPTATION TO A STEEP ENVIRONMENTAL GRADIENT AND AN ASSOCIATED BARRIER TO GENE EXCHANGE IN <i>LITTORINA SAXATILIS</i> . <i>Evolution; International Journal of Organic Evolution</i> , 2006, 60, 268-278.	1.1	134
168	Assortative preferences and discrimination by females against hybrid male song in the grasshoppers <i>Chorthippus brunneus</i> and <i>Chorthippus jacobsi</i> (Orthoptera: Acrididae). <i>Journal of Evolutionary Biology</i> , 2006, 19, 1248-1256.	0.8	57
169	Molecular variation, systematics and distribution of the <i>Anopheles fluviatilis</i> complex in southern Asia. <i>Medical and Veterinary Entomology</i> , 2006, 20, 33-43.	0.7	49
170	Godfrey Hewitt - Recipient of 2005 Molecular Ecology Prize. <i>Molecular Ecology</i> , 2006, 15, 301-302.	2.0	2
171	Phylogeographic patterns in <i>Drosophila montana</i> . <i>Molecular Ecology</i> , 2006, 16, 1085-1097.	2.0	31
172	Speciation: A new role for reinforcement. <i>Heredity</i> , 2006, 96, 422-423.	1.2	9
173	QTL Analysis of Behavioral and Morphological Differentiation Between Wild and Laboratory Zebrafish (<i>Danio rerio</i>). <i>Behavior Genetics</i> , 2006, 36, 271-284.	1.4	178
174	Epistatic regulation of behavioural and morphological traits in the zebrafish (<i>Danio rerio</i>). <i>Behavior Genetics</i> , 2006, 36, 914-922.	1.4	40
175	ADAPTATION TO A STEEP ENVIRONMENTAL GRADIENT AND AN ASSOCIATED BARRIER TO GENE EXCHANGE IN <i>LITTORINA SAXATILIS</i> . <i>Evolution; International Journal of Organic Evolution</i> , 2006, 60, 268.	1.1	9
176	Comment on "Transitions to Asexuality Result in Excess Amino Acid Substitutions". <i>Science</i> , 2006, 313, 1389-1389.	6.0	5
177	Adaptation to a steep environmental gradient and an associated barrier to gene exchange in <i>Littorina saxatilis</i> . <i>Evolution; International Journal of Organic Evolution</i> , 2006, 60, 268-78.	1.1	37
178	Inheritance of song and stridulatory peg number divergence between <i>Chorthippus brunneus</i> and <i>C. jacobsi</i> , two naturally hybridizing grasshopper species (Orthoptera: Acrididae). <i>Journal of Evolutionary Biology</i> , 2005, 18, 703-712.	0.8	33
179	The way the world might be. <i>Journal of Evolutionary Biology</i> , 2005, 18, 1205-1208.	0.8	9
180	Can cytoplasmic incompatibility inducing <i>Wolbachia</i> promote the evolution of mate preferences?. <i>Journal of Evolutionary Biology</i> , 2005, 18, 967-977.	0.8	23

#	ARTICLE	IF	CITATIONS
181	Recombination and speciation. <i>Molecular Ecology</i> , 2005, 14, 2621-2635.	2.0	279
182	Genetic population structure of Natterer's bats explained by mating at swarming sites and philopatry. <i>Molecular Ecology</i> , 2005, 14, 4299-4312.	2.0	130
183	Microarrays and species origins. <i>Nature</i> , 2005, 437, 199-201.	13.7	6
184	MYSTERY OF MYSTERIES NO LONGER?. <i>Evolution; International Journal of Organic Evolution</i> , 2005, 59, 243-245.	1.1	1
185	Hybrids between <i>Chorthippus brunneus</i> and <i>C. jacobsi</i> (Orthoptera: Acrididae) do not show endogenous postzygotic isolation. <i>Biological Journal of the Linnean Society</i> , 2005, 84, 195-203.	0.7	17
186	Molecular and morphological phylogeny of the ancient asexual Darwinulidae (Crustacea, Ostracoda). <i>Hydrobiologia</i> , 2005, 538, 153-165.	1.0	23
187	Patterns of male sterility in a grasshopper hybrid zone imply accumulation of hybrid incompatibilities without selection. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2005, 272, 2491-2497.	1.2	56
188	Sex and segregation in temperate bats. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2005, 272, 2467-2473.	1.2	131
189	MYSTERY OF MYSTERIES NO LONGER?. <i>Evolution; International Journal of Organic Evolution</i> , 2005, 59, 243.	1.1	0
190	HABITAT FRAGMENTATION AND BIODIVERSITY: TESTING FOR THE EVOLUTIONARY EFFECTS OF REFUGIA. <i>Evolution; International Journal of Organic Evolution</i> , 2004, 58, 1394.	1.1	1
191	Within- and Between-Individual Sequence Variation Among ITS1 Copies in the Meadow Grasshopper <i>Chorthippus parallelus</i> Indicates Frequent Intrachromosomal Gene Conversion. <i>Molecular Biology and Evolution</i> , 2004, 21, 1595-1601.	3.5	63
192	Genetic variation and population structure of the mosquito <i>Anopheles jeyporiensis</i> in southern China. <i>Molecular Ecology</i> , 2004, 13, 3051-3056.	2.0	25
193	HABITAT FRAGMENTATION AND BIODIVERSITY: TESTING FOR THE EVOLUTIONARY EFFECTS OF REFUGIA. <i>Evolution; International Journal of Organic Evolution</i> , 2004, 58, 1394-1396.	1.1	27
194	Sympatric Speciation in Insects. , 2004, , 229-248.		47
195	Inter and intra-population variation in shoaling and boldness in the zebrafish (<i>Danio rerio</i>). <i>Die Naturwissenschaften</i> , 2003, 90, 374-377.	0.6	140
196	Molecular phylogenetics of the Oriental members of the <i>Myzomyia</i> Series of <i>Anopheles</i> subgenus <i>Cellia</i> (Diptera: Culicidae) inferred from nuclear and mitochondrial DNA sequences. <i>Systematic Entomology</i> , 2003, 28, 57-69.	1.7	31
197	Premating barriers to gene exchange and their implications for the structure of a mosaic hybrid zone between <i>Chorthippus brunneus</i> and <i>C. jacobsi</i> (Orthoptera: Acrididae). <i>Journal of Evolutionary Biology</i> , 2003, 17, 108-119.	0.8	39
198	Transitions in cuticular composition across a hybrid zone: historical accident or environmental adaptation?. <i>Biological Journal of the Linnean Society</i> , 2003, 78, 193-201.	0.7	16

#	ARTICLE	IF	CITATIONS
199	Evolution in the slow lane: molecular rates of evolution in sexual and asexual ostracods (Crustacea: Tj ETQq1 1 0.784314 rgBT /Overl	0.7	56
200	Inter and intra-population variation in shoaling and boldness in the zebrafish (<i>Danio rerio</i>). <i>Journal of Fish Biology</i> , 2003, 63, 258-259.	0.7	23
201	Understanding and confronting species uncertainty in biology and conservation. <i>Trends in Ecology and Evolution</i> , 2003, 18, 597-603.	4.2	263
202	Measuring dispersal and detecting departures from a random walk model in a grasshopper hybrid zone. <i>Ecological Entomology</i> , 2003, 28, 129-138.	1.1	14
203	Fine-scale ecological and genetic variation in a <i>Chorthippus</i> grasshopper hybrid zone. <i>Ecological Entomology</i> , 2002, 27, 499-504.	1.1	18
204	MATING SIGNAL VARIATION AND BIMODALITY IN A MOSAIC HYBRID ZONE BETWEEN <i>CHORTHIPPUS GRASSHOPPER SPECIES</i> . <i>Evolution; International Journal of Organic Evolution</i> , 2002, 56, 1184.	1.1	1
205	The origins of postmating reproductive isolation: testing hypotheses in the grasshopper <i>Chorthippus parallelus</i> . <i>Population Ecology</i> , 2002, 44, 137-144.	0.7	14
206	Molecular and morphological studies on the <i>Anopheles minimus</i> group of mosquitoes in southern China: taxonomic review, distribution and malaria vector status. <i>Medical and Veterinary Entomology</i> , 2002, 16, 253-265.	0.7	70
207	The costs and benefits of sex: new insights from old asexual lineages. <i>Nature Reviews Genetics</i> , 2002, 3, 311-317.	7.7	197
208	MATING SIGNAL VARIATION AND BIMODALITY IN A MOSAIC HYBRID ZONE BETWEEN <i>CHORTHIPPUS GRASSHOPPER SPECIES</i> . <i>Evolution; International Journal of Organic Evolution</i> , 2002, 56, 1184-1198.	1.1	41
209	Low levels of chromosomal differentiation between the grasshoppers <i>Chorthippus brunneus</i> and <i>Chorthippus jacobsi</i> (Orthoptera; Acrididae) in northern Spain. <i>Genetica</i> , 2002, 114, 121-127.	0.5	18
210	Sexual selection and speciation. <i>Trends in Ecology and Evolution</i> , 2001, 16, 364-371.	4.2	793
211	Speciation and patterns of biodiversity. , 2001, , 1-14.		14
212	The evolutionary nature of diversification in sexuals and asexuals. , 2001, , 29-45.		6
213	Limits to adaptation and patterns of biodiversity. , 2001, , 77-101.		13
214	Dynamic patterns of adaptive radiation: evolution of mating preferences. , 2001, , 102-126.		13
215	Progressive levels of trait divergence along a "speciation transect"™ in the Lake Victoria cichlid fish <i>Pundamilia</i> . , 2001, , 155-176.		25
216	Investigating ecological speciation. , 2001, , 195-218.		5

#	ARTICLE	IF	CITATIONS
217	Temporal patterns in diversification rates. , 2001, , 278-300.		16
218	Niche dimensionality and ecological speciation. , 2001, , 127-154.		25
219	Differential gene exchange between parapatric morphs of <i>Littorina saxatilis</i> detected using AFLP markers. <i>Journal of Evolutionary Biology</i> , 2001, 14, 611-619.	0.8	281
220	Shoal choice in zebrafish, <i>Danio rerio</i> : the influence of shoal size and activity. <i>Animal Behaviour</i> , 2001, 62, 1085-1088.	0.8	188
221	Speciation in <i>Chitaura</i> grasshoppers (Acrididae: Oxyinae) on the island of Sulawesi: colour patterns, morphology and contact zones. <i>Biological Journal of the Linnean Society</i> , 2001, 72, 373-390.	0.7	16
222	SPATIAL STRUCTURE AND HABITAT VARIATION IN A GRASSHOPPER HYBRID ZONE. <i>Evolution; International Journal of Organic Evolution</i> , 2001, 55, 1832-1843.	1.1	76
223	Searching for speciation genes. <i>Nature</i> , 2001, 412, 31-33.	13.7	18
224	Amplified fragment length polymorphism for the analysis of genetic structure in grasshopper populations. <i>Journal of Orthoptera Research</i> , 2001, 10, 203-207.	0.4	6
225	SPATIAL STRUCTURE AND HABITAT VARIATION IN A GRASSHOPPER HYBRID ZONE. <i>Evolution; International Journal of Organic Evolution</i> , 2001, 55, 1832.	1.1	16
226	Population Structure and Population History of <i>Anopheles dirus</i> Mosquitoes in Southeast Asia. <i>Molecular Biology and Evolution</i> , 2000, 17, 962-974.	3.5	93
227	Persistence of asexuality through mixed reproduction in <i>Eucypris virens</i> (Crustacea, Ostracoda). <i>Heredity</i> , 2000, 84, 161-169.	1.2	94
228	Evidence for mitochondrial introgression between <i>Anopheles bwambae</i> and <i>Anopheles gambiae</i> . <i>Insect Molecular Biology</i> , 2000, 9, 203-210.	1.0	28
229	The isolation and characterization of microsatellites from <i>Anopheles dirus</i> mosquitoes. <i>Molecular Ecology</i> , 2000, 9, 1665-1667.	2.0	7
230	Sexual conflict and speciation. <i>Nature</i> , 2000, 407, 149-150.	13.7	19
231	THE ORIGINS OF PREMATING REPRODUCTIVE ISOLATION: TESTING HYPOTHESES IN THE GRASSHOPPER <i>CHORTHIPPUS PARALLELUS</i> . <i>Evolution; International Journal of Organic Evolution</i> , 2000, 54, 1687-1698.	1.1	61
232	Molecular variation and phylogeny of members of the Minimus Group of <i>Anopheles</i> subgenus <i>Cellia</i> (Diptera: Culicidae). <i>Systematic Entomology</i> , 2000, 25, 263-272.	1.7	69
233	Open questions in evolutionary ecology: do ostracods have the answers?. <i>Hydrobiologia</i> , 2000, 419, 1-14.	1.0	17
234	Title is missing!. <i>Journal of Chemical Ecology</i> , 2000, 26, 257-278.	0.9	36

#	ARTICLE	IF	CITATIONS
235	PATTERNS OF TRAIT DIVERGENCE BETWEEN POPULATIONS OF THE MEADOW GRASSHOPPER, CHORTHIPPUS PARALLELUS. <i>Evolution; International Journal of Organic Evolution</i> , 2000, 54, 574.	1.1	3
236	THE ORIGINS OF PREMATING REPRODUCTIVE ISOLATION: TESTING HYPOTHESES IN THE GRASSHOPPER CHORTHIPPUS PARALLELUS. <i>Evolution; International Journal of Organic Evolution</i> , 2000, 54, 1687.	1.1	4
237	Correction for Butlin and Tregenza, Levels of genetic polymorphism: marker loci versus quantitative traits. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2000, 355, 1865-1865.	1.8	0
238	Virgin rotifers. <i>Trends in Ecology and Evolution</i> , 2000, 15, 389-390.	4.2	39
239	The social organization of fish shoals: a test of the predictive power of laboratory experiments for the field. <i>Biological Reviews</i> , 2000, 75, 477-501.	4.7	169
240	Open questions in evolutionary ecology: do ostracods have the answers?. , 2000, , 1-14.		8
241	Molecular evolution and adaptive radiation. <i>Journal of Evolutionary Biology</i> , 1999, 12, 194-194.	0.8	0
242	Origin, age and diversity of clones. <i>Journal of Evolutionary Biology</i> , 1999, 12, 1020-1022.	0.8	55
243	Are island theories reaching equilibrium, or are they still at sea?. <i>Journal of Evolutionary Biology</i> , 1999, 12, 1001-1001.	0.8	0
244	Identification of five species of the <i>Anopheles dirus</i> complex from Thailand, using allele-specific polymerase chain reaction. <i>Medical and Veterinary Entomology</i> , 1999, 13, 24-32.	0.7	158
245	PCR-based methods for identification of species of the <i>Anopheles minimus</i> group: allele-specific amplification and single-strand conformation polymorphism. <i>Medical and Veterinary Entomology</i> , 1999, 13, 265-273.	0.7	67
246	Molecular identification of mosquito species. <i>Biological Journal of the Linnean Society</i> , 1999, 68, 241-256.	0.7	50
247	Speciation without isolation. <i>Nature</i> , 1999, 400, 311-312.	13.7	97
248	Hybridization and the phylogenetic relationship between polecats and domestic ferrets in Britain. <i>Biological Conservation</i> , 1999, 87, 155-161.	1.9	94
249	The genetic basis of host plant adaptation in the brown planthopper (<i>Nilaparvata lugens</i>). <i>Heredity</i> , 1998, 80, 499-508.	1.2	62
250	Asexual reproduction in nonmarine ostracods. <i>Heredity</i> , 1998, 81, 473-480.	1.2	103
251	Slow molecular evolution in an ancient asexual ostracod. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 1998, 265, 235-242.	1.2	117
252	The genetic basis of oviposition preference differences between sympatric host races of the brown planthopper (<i>Nilaparvata lugens</i>). <i>Proceedings of the Royal Society B: Biological Sciences</i> , 1998, 265, 2399-2405.	1.2	47

#	ARTICLE	IF	CITATIONS
253	Levels of genetic polymorphism: marker loci versus quantitative traits. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 1998, 353, 187-198.	1.8	63
254	The genetic basis of host plant adaptation in the brown planthopper (<i>Nilaparvata lugens</i>). <i>Heredity</i> , 1998, 80, 499-508.	1.2	13
255	Speciation and signal trait genetics. <i>Trends in Ecology and Evolution</i> , 1997, 12, 299-301.	4.2	17
256	Is speciation no accident?. <i>Nature</i> , 1997, 387, 551-552.	13.7	36
257	A phylogeny for grasshoppers of the genus <i>Chitaura</i> (Orthoptera: Acrididae) from Sulawesi, Indonesia, based on mitochondrial DNA sequence data. <i>Biological Journal of the Linnean Society</i> , 1997, 62, 365-382.	0.7	15
258	Differences in male courtship song among the species of the <i>quinaria</i> group of <i>Drosophila</i> . <i>Journal of Insect Behavior</i> , 1997, 10, 237-246.	0.4	14
259	A PCR-based method for detecting rare genotypes in large samples of individuals. <i>Molecular Ecology</i> , 1997, 6, 195-197.	2.0	4
260	Can Population Genetic Simulations Help to Interpret Pheromone Evolution?. , 1997, , 548-562.		36
261	Co-ordination of the sexual signalling system and the genetic basis of differentiation between populations in the brown planthopper, <i>Nilaparvata lugens</i> . <i>Heredity</i> , 1996, 77, 369-377.	1.2	40
262	An unusual mitochondrial DNA polymorphism in the <i>Chorthippus biguttulus</i> species group (Orthoptera: Acrididae). <i>Molecular Ecology</i> , 1995, 4, 121-126.	2.0	15
263	Divergence in cuticular hydrocarbons between parapatric subspecies of the meadow grasshopper, <i>Chorthippus parallelus</i> (Orthoptera, Acrididae). <i>Biological Journal of the Linnean Society</i> , 1995, 54, 139-149.	0.7	16
264	Divergence in cuticular hydrocarbons between parapatric subspecies of the meadow grasshopper, <i>Chorthippus parallelus</i> (Orthoptera, Acrididae). <i>Biological Journal of the Linnean Society</i> , 1995, 54, 139-149.	0.7	31
265	Grasshoppers (Orthoptera Acridoidea) from the Lake Baringo area of Kenya. <i>Tropical Zoology</i> , 1995, 8, 55-67.	0.6	0
266	A timescale for sex versus parthenogenesis: evidence from subfossil ostracods. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 1995, 260, 65-71.	1.2	22
267	Reinforcement: an idea evolving. <i>Trends in Ecology and Evolution</i> , 1995, 10, 432-434.	4.2	145
268	Estimates of male dispersal in <i>Yponomeuta padellus</i> (Lepidoptera: Yponomeutidae), the small ermine moth, by means of simulation. <i>Heredity</i> , 1994, 73, 207-214.	1.2	1
269	A hybrid zone between two subspecies of the grasshopper <i>Chorthippus parallelus</i> along the Pyrenees: the west end. <i>Heredity</i> , 1994, 73, 625-634.	1.2	19
270	Recombination suppressors and the evolution of new species. <i>Heredity</i> , 1994, 73, 339-345.	1.2	107

#	ARTICLE	IF	CITATIONS
271	Variation in cuticular hydrocarbons across a hybrid zone in the grasshopper <i>Chorthippus parallelus</i> . <i>Proceedings of the Royal Society B: Biological Sciences</i> , 1994, 257, 135-140.	1.2	16
272	Hybrid Zones and Sexual Selection. <i>Science</i> , 1994, 265, 122-122.	6.0	17
273	Genetic variation in male song and female song preference in the grasshopper <i>Chorthippus brunneus</i> (Orthoptera: Acrididae). <i>Animal Behaviour</i> , 1994, 47, 399-411.	0.8	20
274	Female choice and genetic correlations. <i>Trends in Ecology and Evolution</i> , 1994, 9, 343.	4.2	14
275	Divergence in Morphology and Mating Signals, and Assortative Mating Among Populations of <i>Chorthippus parallelus</i> (Orthoptera: Acrididae). <i>Evolution; International Journal of Organic Evolution</i> , 1994, 48, 1202.	1.1	9
276	Population structure in the small ermine moth <i>Yponomeuta padelus</i> : an estimate of male dispersal. <i>Ecological Entomology</i> , 1994, 19, 97-107.	1.1	11
277	Hybrid Zones and Sexual Selection. <i>Science</i> , 1994, 265, 122-122.	6.0	2
278	Divergence in mate finding behavior between two subspecies of the meadow grasshopper <i>Chorthippus parallelus</i> (Orthoptera: Acrididae). <i>Journal of Insect Behavior</i> , 1993, 6, 421-430.	0.4	4
279	The variability of mating signals and preferences in the brown planthopper, <i>Nilaparvata lugens</i> (Homoptera: Delphacidae). <i>Journal of Insect Behavior</i> , 1993, 6, 125-140.	0.4	56
280	Ageing without sex?. <i>Nature</i> , 1993, 364, 680-680.	13.7	26
281	A comment on the evidence for a genetic correlation between the sexes in <i>Drosophila melanogaster</i> . <i>Animal Behaviour</i> , 1993, 45, 403-404.	0.8	15
282	Broad-scale mapping of a hybrid zone between subspecies of <i>Chorthippus parallelus</i> (Orthoptera: Acrididae). <i>Evolution</i> , 1993, 47, 1099-1104.	1.1	11
283	Sexual preference and genetic correlations. <i>Trends in Ecology and Evolution</i> , 1992, 7, 29-30.	4.2	5
284	Selection for assortative mating between parapatric subspecies of grasshopper. <i>Animal Behaviour</i> , 1992, 43, 1045-1047.	0.8	1
285	Fitness consequences of potential assortative mating inside and outside a hybrid zone in <i>Chorthippus parallelus</i> (Orthoptera: Acrididae): implications for reinforcement and sexual selection theory. <i>Biological Journal of the Linnean Society</i> , 1992, 45, 219-234.	0.7	22
286	Asymmetrical homogamy and unequal sex ratio from reciprocal mating-order crosses between <i>Chorthippus parallelus</i> subspecies. <i>Heredity</i> , 1992, 68, 345-352.	1.2	94
287	Acoustic Behaviour of Insects: An Evolutionary Perspective. <i>Journal of Animal Ecology</i> , 1991, 60, 1099.	1.3	12
288	Comparisons among morphological characters and between localities in the <i>Chorthippus parallelus</i> hybrid zone (Orthoptera: Acrididae). <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 1991, 334, 297-308.	1.8	50

#	ARTICLE	IF	CITATIONS
289	Variation in female mate preference across a grasshopper hybrid zone. <i>Journal of Evolutionary Biology</i> , 1991, 4, 227-240.	0.8	55
290	Divergence in emergence time of host races due to differential gene flow. <i>Heredity</i> , 1990, 65, 47-50.	1.2	25
291	Swallowtail performance. <i>Nature</i> , 1990, 344, 716-716.	13.7	1
292	Does runaway sexual selection work in finite populations?. <i>Journal of Evolutionary Biology</i> , 1989, 2, 299-313.	0.8	42
293	Assortative mating across a hybrid zone in <i>Chorthippus parallelus</i> (Orthoptera: Acrididae). <i>Journal of Evolutionary Biology</i> , 1989, 2, 339-352.	0.8	49
294	Environmental correlates of inversion frequencies in natural populations of seaweed flies (<i>Coelopa</i>). <i>Trends in Ecology and Evolution</i> , 1990, 11, 44-45.	1.2	44
295	Genetic coupling in mate recognition systems: what is the evidence?. <i>Biological Journal of the Linnean Society</i> , 1989, 37, 237-246.	0.7	123
296	Genetics of behavioural and morphological differences between parapatric subspecies of <i>Chorthippus parallelus</i> (Orthoptera: Acrididae). <i>Biological Journal of the Linnean Society</i> , 1988, 33, 233-248.	0.7	29
297	A hybrid zone between <i>Chorthippus parallelus parallelus</i> and <i>Chorthippus parallelus erythropus</i> (Orthoptera: Acrididae): chromosomal differentiation. <i>Genome</i> , 1988, 30, 656-663.	0.9	40
298	The Structure of Grasshopper Song in Relation To Mating Success. <i>Behaviour</i> , 1988, 104, 152-160.	0.4	5
299	Male Spermatophore Investment Increases Female Fecundity in a Grasshopper. <i>Evolution; International Journal of Organic Evolution</i> , 1987, 41, 221.	1.1	33
300	Causation, fitness effects and morphology of macropterism in <i>Chorthippus parallelus</i> (Orthoptera: Acrididae). <i>Trends in Ecology and Evolution</i> , 1987, 2, 310-311.	1.1	33
301	Species, Speciation, and Reinforcement. <i>American Naturalist</i> , 1987, 130, 461-464.	1.0	55
302	A new approach to sympatric speciation. <i>Trends in Ecology and Evolution</i> , 1987, 2, 310-311.	4.2	40
303	Speciation by reinforcement. <i>Trends in Ecology and Evolution</i> , 1987, 2, 8-13.	4.2	429
304	Testicular dysfunction in hybrids between parapatric subspecies of the grasshopper <i>Chorthippus parallelus</i> . <i>Biological Journal of the Linnean Society</i> , 1987, 31, 25-34.	0.7	53
305	Genetic divergence in the <i>Chorthippus parallelus</i> species group (Orthoptera: Acrididae). <i>Biological Journal of the Linnean Society</i> , 1987, 31, 301-310.	0.7	7
306	Differential mating success in populations of seaweed flies (<i>Coelopa frigida</i>). <i>Heredity</i> , 1987, 58, 203-212.	1.2	17

#	ARTICLE	IF	CITATIONS
307	Non-random mating in natural populations of the seaweed fly, <i>Coelopa frigida</i> . <i>Heredity</i> , 1987, 58, 213-220.	1.2	21
308	Heritability estimates for characters under sexual selection in the grasshopper, <i>Chorthippus brunneus</i> . <i>Animal Behaviour</i> , 1986, 34, 1256-1261.	0.8	56
309	The response of female grasshoppers to male song. <i>Animal Behaviour</i> , 1986, 34, 1896-1899.	0.8	17
310	A hybrid zone between <i>Chorthippus parallelus parallelus</i> and <i>Chorthippus parallelus erythropus</i> (Orthoptera: Acrididae): behavioural characters. <i>Biological Journal of the Linnean Society</i> , 1985, 26, 287-299.	0.7	68
311	Adult size, longevity and fecundity in the seaweed fly, <i>Coelopa frigida</i> . <i>Heredity</i> , 1985, 54, 107-110.	1.2	54
312	Genie and karyotypic selection on an inversion polymorphism in the seaweed fly, <i>Coelopa frigida</i> . <i>Heredity</i> , 1985, 54, 267-274.	1.2	21
313	A hybrid zone between <i>Chorthippus parallelus parallelus</i> and <i>Chorthippus parallelus erythropus</i> (Orthoptera: Acrididae): morphological and electrophoretic characters. <i>Biological Journal of the Linnean Society</i> , 1985, 26, 269-285.	0.7	64
314	Sexual selection for intermediate optimum in <i>Chorthippus brunneus</i> (Orthoptera: Acrididae). <i>Animal Behaviour</i> , 1985, 33, 1281-1292.	0.8	83
315	The effect of larval density on an inversion polymorphism in the seaweed fly <i>Coelopa frigida</i> . <i>Heredity</i> , 1984, 52, 415-423.	1.2	39
316	The effect of larval competition on development time and adult size in the seaweed fly, <i>Coelopa frigida</i> . <i>Oecologia</i> , 1984, 63, 122-127.	0.9	26
317	Genetic variation at the alcohol dehydrogenase locus in natural populations of the seaweed fly, <i>Coelopa frigida</i> . <i>Heredity</i> , 1982, 48, 45-55.	1.2	33
318	The effects of a chromosomal inversion on adult size and male mating success in the seaweed fly, <i>Coelopa frigida</i> . <i>Heredity</i> , 1982, 49, 51-62.	1.2	77
319	Experimental Evolution of Local Adaptation Under Unidimensional and Multidimensional Selection. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0