

Michael G Ritchie

List of Publications by Year in descending order

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Version: 2024-02-01

180
papers

10,721
citations

57719

44
h-index

40954

93
g-index

196
all docs

196
docs citations

196
times ranked

10593
citing authors

#	ARTICLE	IF	CITATIONS
1	Bringing bioinformatics to schools with the 4273pi project. PLoS Computational Biology, 2022, 18, e1009705.	1.5	2
2	Experimental sexual selection reveals rapid evolutionary divergence in sex-specific transcriptomes and their interactions following mating. Molecular Ecology, 2022, 31, 3374-3388.	2.0	5
3	A genome-wide investigation of adaptive signatures in protein-coding genes related to tool behaviour in New Caledonian and Hawaiian crows. Molecular Ecology, 2021, 30, 973-986.	2.0	2
4	Sex-specific responses to cold in a very cold-tolerant, northern <i>Drosophila</i> species. Heredity, 2021, 126, 695-705.	1.2	13
5	The discovery, distribution, and diversity of DNA viruses associated with <i>Drosophila melanogaster</i> in Europe. Virus Evolution, 2021, 7, veab031.	2.2	25
6	Experimental evolution supports signatures of sexual selection in genomic divergence. Evolution Letters, 2021, 5, 214-229.	1.6	15
7	The Pleistocene species pump past its prime: Evidence from European butterfly sister species. Molecular Ecology, 2021, 30, 3575-3589.	2.0	35
8	Cold adaptation drives population genomic divergence in the ecological specialist, <i>Drosophila montana</i> . Molecular Ecology, 2021, 30, 3783-3796.	2.0	10
9	DrosoPhyla: Resources for Drosophilid Phylogeny and Systematics. Genome Biology and Evolution, 2021, 13, .	1.1	45
10	Divergence and correlated evolution of male wing spot and courtship display between <i>Drosophila nepalensis</i> and <i>D. trilineata</i> . Insect Science, 2021, .	1.5	1
11	Purifying Selection in Corvids Is Less Efficient on Islands. Molecular Biology and Evolution, 2020, 37, 469-474.	3.5	24
12	Does the response of <i>D. melanogaster</i> males to intrasexual competitors influence sexual isolation?. Behavioral Ecology, 2020, 31, 487-492.	1.0	4
13	Dinner and a show: The role of male copulatory courtship song and female blood-feeding in the reproductive success of <i>Lutzomyia longipalpis</i> from Lapinha, Brazil. Infection, Genetics and Evolution, 2020, 85, 104470.	1.0	8
14	Genomic Analysis of European <i>Drosophila melanogaster</i> Populations Reveals Longitudinal Structure, Continent-Wide Selection, and Previously Unknown DNA Viruses. Molecular Biology and Evolution, 2020, 37, 2661-2678.	3.5	104
15	Within-population sperm competition intensity does not predict asymmetry in conspecific sperm precedence. Philosophical Transactions of the Royal Society B: Biological Sciences, 2020, 375, 20200071.	1.8	12
16	Field cricket genome reveals the footprint of recent, abrupt adaptation in the wild. Evolution Letters, 2020, 4, 19-33.	1.6	32
17	Sexual selection and population divergence III: Interspecific and intraspecific variation in mating signals. Journal of Evolutionary Biology, 2020, 33, 990-1005.	0.8	11
18	Evolution and diversity of the courtship repertoire in the <i>Drosophila montium</i> species group (Diptera: Drosophilidae). Journal of Evolutionary Biology, 2019, 32, 1124-1140.	0.8	11

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19	Selection for reproduction under short photoperiods changes diapause-associated traits and induces widespread genomic divergence. <i>Journal of Experimental Biology</i> , 2019, 222, .	0.8	34
20	Behavioural mechanisms of sexual isolation involving multiple modalities and their inheritance. <i>Journal of Evolutionary Biology</i> , 2019, 32, 243-258.	0.8	10
21	Increased socially mediated plasticity in gene expression accompanies rapid adaptive evolution. <i>Ecology Letters</i> , 2018, 21, 546-556.	3.0	21
22	Sexual selection predicts species richness across the animal kingdom. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20180173.	1.2	43
23	Differential gene expression is not required for facultative sex allocation: a transcriptome analysis of brain tissue in the parasitoid wasp <i>Nasonia vitripennis</i> . <i>Royal Society Open Science</i> , 2018, 5, 171718.	1.1	6
24	Social effects on fruit fly courtship song. <i>Ecology and Evolution</i> , 2018, 9, 410-416.	0.8	15
25	Opposing patterns of intraspecific and interspecific differentiation in sex chromosomes and autosomes. <i>Molecular Ecology</i> , 2018, 27, 3905-3924.	2.0	15
26	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
27	A rare exception to Haldane's rule: Are X chromosomes key to hybrid incompatibilities?. <i>Heredity</i> , 2017, 118, 554-562.	1.2	13
28	Paternity analysis of wild-caught females shows that sperm package size and placement influence fertilization success in the bushcricket <i>Pseudotriptops holioptera griseoptera</i> . <i>Molecular Ecology</i> , 2017, 26, 3050-3061.	2.0	5
29	Mate choice intensifies motor signalling in <i>Drosophila</i> . <i>Animal Behaviour</i> , 2017, 133, 169-187.	0.8	15
30	Identifying consistent allele frequency differences in studies of stratified populations. <i>Methods in Ecology and Evolution</i> , 2017, 8, 1899-1909.	2.2	47
31	Asymmetric paternal effect on offspring size linked to parent-of-origin expression of an insulin-like growth factor. <i>Ecology and Evolution</i> , 2017, 7, 4465-4474.	0.8	12
32	Mating system manipulation and the evolution of sex-biased gene expression in <i>Drosophila</i> . <i>Nature Communications</i> , 2017, 8, 2072.	5.8	39
33	Inducing Cold-Sensitivity in the Frigophilic Fly <i>Drosophila montana</i> by RNAi. <i>PLoS ONE</i> , 2016, 11, e0165724.	1.1	11
34	Quantitative Trait Locus Analysis of Mating Behavior and Male Sex Pheromones in <i>Nasonia</i> Wasps. <i>G3: Genes, Genomes, Genetics</i> , 2016, 6, 1549-1562.	0.8	9
35	Postmating prezygotic isolation between two allopatric populations of <i>Drosophila montana</i> : fertilisation success differs under sperm competition. <i>Ecology and Evolution</i> , 2016, 6, 1679-1691.	0.8	5
36	Transparency and reproducibility in evolutionary research. <i>Evolution; International Journal of Organic Evolution</i> , 2016, 70, 1433-1434.	1.1	3

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37	Preparing for Winter: The Transcriptomic Response Associated with Different Day Lengths in <i>Drosophila montana</i> . G3: Genes, Genomes, Genetics, 2016, 6, 1373-1381.	0.8	36
38	Transparency and reproducibility in evolutionary research. Ecology and Evolution, 2016, 6, 4605-4606.	0.8	4
39	JEB Editorial 2016. Journal of Evolutionary Biology, 2016, 29, 472-472.	0.8	0
40	Sexual selection and assortative mating: an experimental test. Journal of Evolutionary Biology, 2016, 29, 1307-1316.	0.8	24
41	A Balanced Data Archiving Policy for Long-Term Studies. Trends in Ecology and Evolution, 2016, 31, 84-85.	4.2	17
42	The locus of sexual selection: moving sexual selection studies into the post-genomics era. Journal of Evolutionary Biology, 2015, 28, 739-755.	0.8	69
43	Transcriptomes of parents identify parenting strategies and sexual conflict in a subsocial beetle. Nature Communications, 2015, 6, 8449.	5.8	78
44	Phenotypic differentiation in love song traits among sibling species of the <i>Lutzomyia longipalpis</i> complex in Brazil. Parasites and Vectors, 2015, 8, 290.	1.0	22
45	Oviposition but Not Sex Allocation Is Associated with Transcriptomic Changes in Females of the Parasitoid Wasp <i>Nasonia vitripennis</i> . G3: Genes, Genomes, Genetics, 2015, 5, 2885-2892.	0.8	11
46	Insect capa neuropeptides impact desiccation and cold tolerance. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 2882-2887.	3.3	111
47	A test of genetic models for the evolutionary maintenance of same-sex sexual behaviour. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20150429.	1.2	20
48	The genetic architecture of sexually selected traits in two natural populations of <i>Drosophila montana</i> . Heredity, 2015, 115, 565-572.	1.2	7
49	Genome-Wide DNA Methylation Patterns in Wild Samples of Two Morphotypes of Threespine Stickleback (<i>Gasterosteus aculeatus</i>). Molecular Biology and Evolution, 2015, 32, 888-895.	3.5	43
50	How consistent are the transcriptome changes associated with cold acclimation in two species of the <i>Drosophila virilis</i> group?. Heredity, 2015, 115, 13-21.	1.2	43
51	Localization of quantitative trait loci for diapause and other photoperiodically regulated life history traits important in adaptation to seasonally varying environments. Molecular Ecology, 2015, 24, 2809-2819.	2.0	28
52	Genome-wide tests for introgression between cactophilic <i>Drosophila</i> implicate a role of inversions during speciation. Evolution; International Journal of Organic Evolution, 2015, 69, 1178-1190.	1.1	70
53	The Genome and Methylome of a Beetle with Complex Social Behavior, <i>Nicrophorus vespilloides</i> (Coleoptera: Silphidae). Genome Biology and Evolution, 2015, 7, 3383-3396.	1.1	87
54	Copulation duration, but not paternity share, potentially mediates inbreeding avoidance in <i>Drosophila montana</i> . Behavioral Ecology and Sociobiology, 2014, 68, 2013-2021.	0.6	4

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55	The evolution of novelty in conserved genes; evidence of positive selection in the <i>Drosophila</i> fruitless gene is localised to alternatively spliced exons. <i>Heredity</i> , 2014, 112, 300-306.	1.2	15
56	Mating system variation drives rapid evolution of the female transcriptome in <i>Drosophila pseudoobscura</i> . <i>Ecology and Evolution</i> , 2014, 4, 2186-2201.	0.8	38
57	EVOLUTION OF DIVERGENT FEMALE MATING PREFERENCE IN RESPONSE TO EXPERIMENTAL SEXUAL SELECTION. <i>Evolution; International Journal of Organic Evolution</i> , 2014, 68, 2524-2533.	1.1	31
58	Male-Specific Fruitless Isoforms Target Neurodevelopmental Genes to Specify a Sexually Dimorphic Nervous System. <i>Current Biology</i> , 2014, 24, 229-241.	1.8	95
59	Rapid Convergent Evolution in Wild Crickets. <i>Current Biology</i> , 2014, 24, 1369-1374.	1.8	121
60	The genetics of insect mating systems. , 2014, , 59-77.		3
61	Measuring same-sex sexual behaviour: the influence of the male social environment. <i>Animal Behaviour</i> , 2013, 86, 91-100.	0.8	21
62	4273€: Bioinformatics education on low cost ARM hardware. <i>BMC Bioinformatics</i> , 2013, 14, 243.	1.2	19
63	Courtship Patterns in the <i>Drosophila montium</i> Species Subgroup: Repeated Loss of Precopulatory Courtship?. <i>Zoological Science</i> , 2013, 30, 1056-1062.	0.3	10
64	Hybridization and speciation. <i>Journal of Evolutionary Biology</i> , 2013, 26, 229-246.	0.8	1,735
65	Pulling together or pulling apart: hybridization in theory and practice. <i>Journal of Evolutionary Biology</i> , 2013, 26, 294-298.	0.8	24
66	How might epigenetics contribute to ecological speciation?. <i>Environmental Epigenetics</i> , 2013, 59, 686-696.	0.9	30
67	Tissue-Specific Transcriptomics in the Field Cricket <i>Teleogryllus oceanicus</i> . <i>G3: Genes, Genomes, Genetics</i> , 2013, 3, 225-230.	0.8	30
68	Immune anticipation of mating in <i>Drosophila</i> : <i>Turandot M</i> promotes immunity against sexually transmitted fungal infections. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013, 280, 20132018.	1.2	41
69	TRANSCRIPTOME-WIDE EXPRESSION VARIATION ASSOCIATED WITH ENVIRONMENTAL PLASTICITY AND MATING SUCCESS IN CACTOPHILIC <i>DROSOPHILA MOJAVENSIS</i> . <i>Evolution; International Journal of Organic Evolution</i> , 2013, 67, 1950-1963.	1.1	28
70	Acoustic communication in insect disease vectors. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2013, 108, 26-33.	0.8	19
71	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
72	The genomic response to courtship song stimulation in female <i>Drosophila melanogaster</i> . <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2012, 279, 1359-1365.	1.2	50

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73	Variation in sexual dimorphism and assortative mating do not predict genetic divergence in the sexually dimorphic Goodeid fish <i>Girardinichthys multiradiatus</i> . <i>Environmental Epigenetics</i> , 2012, 58, 440-452.	0.9	12
74	What do we need to know about speciation?. <i>Trends in Ecology and Evolution</i> , 2012, 27, 27-39.	4.2	358
75	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
76	Incipient speciation in <i>Drosophila melanogaster</i> involves chemical signals. <i>Scientific Reports</i> , 2012, 2, 224.	1.6	63
77	Copulatory song in three species of the <i>Drosophila montium</i> subgroup extends copulation and shows unusual genetic control. <i>Animal Behaviour</i> , 2012, 83, 233-238.	0.8	9
78	Model-based comparisons of phylogeographic scenarios resolve the intraspecific divergence of cactophilic <i>Drosophila mojavensis</i> . <i>Molecular Ecology</i> , 2012, 21, 3293-3307.	2.0	36
79	Multiple quantitative trait loci influence intra-specific variation in genital morphology between phylogenetically distinct lines of <i>Drosophila montana</i> . <i>Journal of Evolutionary Biology</i> , 2011, 24, 1879-1886.	0.8	10
80	Signatures of selection and sex-specific expression variation of a novel duplicate during the evolution of the <i>Drosophila</i> desaturase gene family. <i>Molecular Ecology</i> , 2011, 20, no-no.	2.0	17
81	Sexual Selection: Do Flies Lie with Asymmetric Legs?. <i>Current Biology</i> , 2011, 21, R233-R234.	1.8	4
82	Animal Communication: Flies' Ears Are Tuned In. <i>Current Biology</i> , 2011, 21, R278-R280.	1.8	1
83	Sexual and postmating reproductive isolation between allopatric <i>Drosophila montana</i> populations suggest speciation potential. <i>BMC Evolutionary Biology</i> , 2011, 11, 68.	3.2	36
84	Speciation: Mosquitoes Singing in Harmony. <i>Current Biology</i> , 2010, 20, R58-R60.	1.8	4
85	GENETICS OF INCIPIENT SPECIATION IN <i>DROSOPHILA MOJAVENSIS</i> . III. LIFE-HISTORY DIVERGENCE IN ALLOPATRY AND REPRODUCTIVE ISOLATION. <i>Evolution; International Journal of Organic Evolution</i> , 2010, 64, 3549-3569.	1.1	34
86	A microsatellite linkage map for <i>Drosophila montana</i> shows large variation in recombination rates, and a courtship song trait maps to an area of low recombination. <i>Journal of Evolutionary Biology</i> , 2010, 23, 518-527.	0.8	15
87	When are vomiting males attractive? Sexual selection on condition-dependent nuptial feeding in <i>Drosophila subobscura</i> . <i>Behavioral Ecology</i> , 2009, 20, 289-295.	1.0	40
88	Genetics of speciation. <i>Heredity</i> , 2009, 102, 1-3.	1.2	21
89	Identification of quantitative trait loci function through analysis of multiple cuticular hydrocarbons differing between <i>Drosophila simulans</i> and <i>Drosophila sechellia</i> females. <i>Heredity</i> , 2009, 103, 416-424.	1.2	49
90	GENETICS OF INCIPIENT SPECIATION IN <i>DROSOPHILA MOJAVENSIS</i> : II. HOST PLANTS AND MATING STATUS INFLUENCE CUTICULAR HYDROCARBON QTL EXPRESSION AND G × E INTERACTIONS. <i>Evolution; International Journal of Organic Evolution</i> , 2009, 63, 1712-1730.	1.1	63

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91	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
92	Mitochondrial DNA variation and GIS analysis confirm a secondary origin of geographical variation in the bushcricket <i>Ephippiger ephippiger</i> (Orthoptera: Tettigonioidea), and resurrect two subspecies. <i>Molecular Ecology</i> , 2008, 10, 603-611.	2.0	28
93	Thirteen polymorphic microsatellite DNA loci from whiptails of the genus <i>Aspidoscelis</i> (Teiidae). <i>Trends in Ecology and Evolution</i> , 2008, 23, 447-451.	2.2	4
94	Divergence in Multiple Courtship Song Traits between <i>Drosophila santomea</i> and <i>D. yakuba</i> . <i>Ethology</i> , 2008, 114, 728-736.	0.5	19
95	<i>Drosophila</i> chemoreceptor gene evolution: selection, specialization and genome size. <i>Molecular Ecology</i> , 2008, 17, 1648-1657.	2.0	109
96	Behavioural Genetics: The Social Fly. <i>Current Biology</i> , 2008, 18, R862-R864.	1.8	5
97	Introduction. Speciation in plants and animals: pattern and process. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2008, 363, 2965-2969.	1.8	38
98	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
99	Feathers, Females, and Fathers. <i>Science</i> , 2007, 318, 54-55.	6.0	3
100	Sexual Selection and Speciation. <i>Annual Review of Ecology, Evolution, and Systematics</i> , 2007, 38, 79-102.	3.8	613
101	Beyond the point of no return? A comparison of genetic diversity in captive and wild populations of two nearly extinct species of Goodeid fish reveals that one is inbred in the wild. <i>Heredity</i> , 2007, 98, 360-367.	1.2	21
102	Evolution of genes and genomes on the <i>Drosophila</i> phylogeny. <i>Nature</i> , 2007, 450, 203-218.	13.7	1,886
103	CHARACTERIZATION OF FEMALE PREFERENCE FUNCTIONS FOR <i>DROSOPHILA MONTANA</i> COURTSHIP SONG AND A TEST OF THE TEMPERATURE COUPLING HYPOTHESIS. <i>Evolution; International Journal of Organic Evolution</i> , 2007, 55, 721-727.	1.1	12
104	Comparison of genetic diversity at microsatellite loci in near-extinct and non-endangered species of Mexican goodeine fishes and prediction of cross-amplification within the family. <i>Journal of Fish Biology</i> , 2007, 70, 16-32.	0.7	10
105	Parallel evolution? Microsatellite variation of recently isolated marine and freshwater three-spined stickleback. <i>Journal of Fish Biology</i> , 2007, 70, 125-131.	0.7	31
106	Morphological and genetic divergence of intralacustrine stickleback morphs in Iceland: a case for selective differentiation?. <i>Journal of Evolutionary Biology</i> , 2007, 20, 603-616.	0.8	20
107	Sex and differentiation: population genetic divergence and sexual dimorphism in Mexican goodeid fish. <i>Journal of Evolutionary Biology</i> , 2007, 20, 2048-2055.	0.8	42
108	Postglacial intralacustrine divergence of Icelandic threespine stickleback morphs in three neovolcanic lakes. <i>Journal of Evolutionary Biology</i> , 2007, 20, 1870-1881.	0.8	33

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109	Dispersal differences predict population genetic structure in Mormon crickets. <i>Molecular Ecology</i> , 2007, 16, 2079-2089.	2.0	23
110	GENETICS OF INCIPIENT SPECIATION IN <i>DROSOPHILA MOJAVENSIS</i> . I. MALE COURTSHIP SONG, MATING SUCCESS, AND GENOTYPE X ENVIRONMENT INTERACTIONS. <i>Evolution; International Journal of Organic Evolution</i> , 2007, 61, 1106-1119.	1.1	58
111	MALE COURTSHIP SONG AND FEMALE PREFERENCE VARIATION BETWEEN PHYLOGEOGRAPHICALLY DISTINCT POPULATIONS OF <i>DROSOPHILA MONTANA</i> . <i>Evolution; International Journal of Organic Evolution</i> , 2007, 61, 1481-1488.	1.1	51
112	Multiple differences in calling songs and other traits between solitary and gregarious Mormon crickets from allopatric mtDNA clades. <i>BMC Evolutionary Biology</i> , 2007, 7, 5.	3.2	15
113	Positive assortative mating between recently described sympatric morphs of Icelandic sticklebacks. <i>Biology Letters</i> , 2006, 2, 250-252.	1.0	51
114	New microsatellite loci for the European bushcricket, <i>Ephippiger ephippiger</i> (Orthoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542 Td (1.7	5
115	Phylogeographic information systems: putting the geography into phylogeography. <i>Journal of Biogeography</i> , 2006, 33, 1851-1865.	1.4	107
116	An unusual phylogeography in the bushcricket <i>Ephippiger ephippiger</i> from Southern France. <i>Heredity</i> , 2006, 97, 398-408.	1.2	28
117	Inheritance of courtship song variation among geographically isolated populations of <i>Drosophila mojavensis</i> . <i>Animal Behaviour</i> , 2006, 71, 1205-1214.	0.8	30
118	Development and characterization of microsatellite loci in Mormon crickets (<i>Anabrus simplex</i> ,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 38	1.7	2
119	Patterns of speciation in endemic Mexican Goodeid fish: sexual conflict or early radiation?. <i>Journal of Evolutionary Biology</i> , 2005, 18, 922-929.	0.8	31
120	Evolution of Species: Explosive speciation in a cricket. <i>Heredity</i> , 2005, 95, 5-6.	1.2	3
121	Are solitary and gregarious Mormon crickets (<i>Anabrus simplex</i> , Orthoptera, Tettigoniidae) genetically distinct?. <i>Heredity</i> , 2005, 95, 166-173.	1.2	21
122	Variation, but no covariance, in female preference functions and male song in a natural population of <i>Drosophila montana</i> . <i>Animal Behaviour</i> , 2005, 70, 849-854.	0.8	63
123	Experimental Manipulation of Sexual Selection and the Evolution of Courtship Song in <i>Drosophila pseudoobscura</i> . <i>Behavior Genetics</i> , 2005, 35, 245-255.	1.4	64
124	Quantitative Trait Loci for Cuticular Hydrocarbons Associated With Sexual Isolation Between <i>Drosophila simulans</i> and <i>D. sechellia</i> . <i>Genetics</i> , 2005, 171, 1789-1798.	1.2	57
125	Polyandry in the ectoparasitic copepod <i>Lepeophtheirus salmonis</i> despite complex precopulatory and postcopulatory mate-guarding. <i>Marine Ecology - Progress Series</i> , 2005, 303, 225-234.	0.9	34
126	Do Quantitative Trait Loci (QTL) for a Courtship Song Difference Between <i>Drosophila simulans</i> and <i>D. sechellia</i> Coincide With Candidate Genes and Intraspecific QTL?. <i>Genetics</i> , 2004, 166, 1303-1311.	1.2	73

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127	SEXUAL SELECTION IN THE GIFT-GIVING DANCE FLY, RHAMPHOMYIA SULCATA, FAVORS SMALL MALES CARRYING SMALL GIFTS. <i>Evolution; International Journal of Organic Evolution</i> , 2004, 58, 1763.	1.1	1
128	SEXUAL SELECTION IN THE GIFT-GIVING DANCE FLY, RHAMPHOMYIA SULCATA, FAVORS SMALL MALES CARRYING SMALL GIFTS. <i>Evolution; International Journal of Organic Evolution</i> , 2004, 58, 1763-1772.	1.1	43
129	Evolutionary genetics: Gene replacement and the genetics of speciation. <i>Heredity</i> , 2004, 93, 1-2.	1.2	14
130	Male age, mating status and nuptial gift quality in a bushcricket. <i>Animal Behaviour</i> , 2004, 67, 1059-1065.	0.8	103
131	Sperm competition and the level of polyandry in a bushcricket with large nuptial gifts. <i>Behavioral Ecology and Sociobiology</i> , 2004, 57, 149-154.	0.6	21
132	Molecular phylogeny of the livebearing Goodeidae (Cyprinodontiformes). <i>Molecular Phylogenetics and Evolution</i> , 2004, 30, 527-544.	1.2	106
133	Population genetic differentiation of sea lice (<i>Lepeophtheirus salmonis</i>) parasitic on Atlantic and Pacific salmonids: analyses of microsatellite DNA variation among wild and farmed hosts. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2004, 61, 1176-1190.	0.7	61
134	Nonlinear and correlational sexual selection on "honest" female ornamentation. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2003, 270, 2159-2165.	1.2	108
135	Genetic Tools for Studying Adaptation and the Evolution of Behavior. <i>American Naturalist</i> , 2002, 160, S143-S159.	1.0	113
136	Quantitative trait loci affecting a courtship signal in <i>Drosophila melanogaster</i> . <i>Heredity</i> , 2002, 89, 1-6.	1.2	74
137	Chronic speciation in periodical cicadas. <i>Trends in Ecology and Evolution</i> , 2001, 16, 59-61.	4.2	13
138	Deception (mimicry): an integral component of sexual signals. <i>Trends in Ecology and Evolution</i> , 2001, 16, 228.	4.2	1
139	Assortative mating and the genic view of speciation. <i>Journal of Evolutionary Biology</i> , 2001, 14, 878-879.	0.8	17
140	Searching for speciation genes. <i>Nature</i> , 2001, 412, 31-33.	13.7	18
141	Variable maternal control of facultative egg diapause in the bushcricket <i>Ephippiger ephippiger</i> . <i>Ecological Entomology</i> , 2001, 26, 143-147.	1.1	38
142	CHARACTERIZATION OF FEMALE PREFERENCE FUNCTIONS FOR <i>DROSOPHILA MONTANA</i> COURTSHIP SONG AND A TEST OF THE TEMPERATURE COUPLING HYPOTHESIS. <i>Evolution; International Journal of Organic Evolution</i> , 2001, 55, 721.	1.1	72
143	A Geographical Information Science (GISc) Approach to Exploring Variation in The Bush Cricket <i>Ephippiger ephippiger</i> . , 2001, , 193-211.		2
144	The courtship song of African <i>Drosophila melanogaster</i> . <i>Journal of Evolutionary Biology</i> , 2000, 13, 143-150.	0.8	47

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145	Inferring the patterns and causes of geographic variation in <i>Ephippiger ephippiger</i> (Orthoptera.) Tj ETQq1 1 0.784314 rgBT /Overlock 2000, 71, 269-295.	0.7	19
146	Title is missing!. <i>Hydrobiologia</i> , 2000, 429, 181-196.	1.0	49
147	The inheritance of female preference functions in a mate recognition system. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2000, 267, 327-332.	1.2	74
148	Female secondary sexual characteristics: appearances might be deceptive. <i>Trends in Ecology and Evolution</i> , 2000, 15, 436-438.	4.2	10
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