Adam K Chippindale

List of Publications by Year
in descending order

40	2,616	361413	454955
papers	citations	20 h-index	30 g-index

41	41	41	2100
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The microevolutionary response to maleâ€limited Xâ€chromosome evolution in Drosophila melanogaster reflects macroevolutionary patterns. Journal of Evolutionary Biology, 2020, 33, 738-750.	1.7	16
2	Experimental evolution of response to anoxia in Drosophila: recovery of locomotion following CO2 or N2 exposure. Journal of Experimental Biology, 2019, 222, .	1.7	4
3	Direct benefits of choosing a high-fitness mate can offset the indirect costs associated with intralocus sexual conflict. Evolution; International Journal of Organic Evolution, 2017, 71, 1710-1718.	2.3	6
4	Does kin selection moderate sexual conflict inDrosophila?. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20151417.	2.6	23
5	Monitoring the developmental impact of copper and silver nanoparticle exposure in Drosophila and their microbiomes. Science of the Total Environment, 2014, 487, 822-829.	8.0	83
6	Evolution: Sperm, Cryptic Choice, and the Origin of Species. Current Biology, 2013, 23, R885-R887.	3.9	2
7	Mutation, Condition, and the Maintenance of Extended Lifespan in Drosophila. Current Biology, 2013, 23, 2283-2287.	3.9	40
8	A cryptic rockâ€paperâ€scissors game between <scp>D</scp>rosophila males. Molecular Ecology, 2013, 22, 1190-1192.	3.9	2
9	Epigenetics and Sex-Specific Fitness: An Experimental Test Using Male-Limited Evolution in Drosophila melanogaster. PLoS ONE, 2013, 8, e70493.	2.5	14
10	Susceptibility of the male fitness phenotype to spontaneous mutation. Biology Letters, 2012, 8, 426-429.	2.3	24
11	About PAR: The distinct evolutionary dynamics of the pseudoautosomal region. Trends in Genetics, 2011, 27, 358-367.	6.7	184
12	Sexual conflict and environmental change: trade-offs within and between the sexes during the evolution of desiccation resistance. Journal of Genetics, 2008, 87, 383-394.	0.7	28
13	Reproductive Behaviour Evolves Rapidly When Intralocus Sexual Conflict Is Removed. PLoS ONE, 2008, 3, e2187.	2.5	24
14	Irreconcilable differences: when sexual dimorphism fails to resolve sexual conflict. , 2007, , 185-194.		34
15	Intralocus Sexual Conflict Diminishes the Benefits of Sexual Selection. PLoS Biology, 2006, 4, e356.	5.6	217
16	Metabolic Reserves and Evolved Stress Resistance in Drosophila melanogaster. , 2004, , 78-88.		0
17	PHYSIOLOGICAL MECHANISMS OF EVOLVED DESICCATION RESISTANCE IN DROSOPHILA MELANOGASTER. , 2004, , 89-100.		6
18	Reproduction, Nutrition, and Aging. , 2004, , 117-121.		1

#	Article	IF	Citations
19	Phenotypic plasticity and selection in Drosophila life-history evolution. I. Nutrition and the cost of reproduction. , 2004, , 122-144.		8
20	Reverse Evolution of Aging in Drosophila melanogaster. , 2004, , 296-322.		7
21	THE EVOLUTION OF DEVELOPMENT IN DROSOPHILA MELANOGASTER SELECTED FOR POSTPONED SENESCENCE. , 2004, , 370-389.		3
22	EXPERIMENTAL EVOLUTION OF ACCELERATED DEVELOPMENT IN DROSOPHILA. 1. DEVELOPMENTAL SPEED AND LARVAL SURVIVAL. , 2004, , 390-405.		0
23	Experimental Evolution of Accelerated Development in Drosophila. 2. Adult Fitness and the Fast Development Syndrome. , 2004, , 413-435.		28
24	The devil in the details of life-history evolution: Instability and reversal of genetic correlations during selection onDrosophila development. Journal of Genetics, 2003, 82, 133-145.	0.7	65
25	BREAKDOWN IN CORRELATIONS DURING LABORATORY EVOLUTION. I. COMPARATIVE ANALYSES OF DROSOPHILA POPULATIONS. Evolution; International Journal of Organic Evolution, 2003, 57, 527-535.	2.3	74
26	Six impossible things before breakfast. Trends in Ecology and Evolution, 2003, 18, 613.	8.7	0
27	The X chromosome is a hot spot for sexually antagonistic fitness variation. Proceedings of the Royal Society B: Biological Sciences, 2002, 269, 499-505.	2.6	275
28	Title is missing!. Genetica, 2002, 116, 179-188.	1.1	80
29	The evolution of hybrid infertility: perpetual coevolution between gender-specific and sexually antagonistic genes. Genetica, 2002, 116, 179-88.	1.1	20
30	Sexual Recombination and the Power of Natural Selection. Science, 2001, 294, 555-559.	12.6	154
31	Resource Acquisition and The Evolution of Stress Resistance in Drosophila melanogaster. Evolution; International Journal of Organic Evolution, 1998, 52, 1342.	2.3	76
32	RESOURCE ACQUISITION AND THE EVOLUTION OF STRESS RESISTANCE INDROSOPHILA MELANOGASTER. Evolution; International Journal of Organic Evolution, 1998, 52, 1342-1352.	2.3	150
33	EXPERIMENTAL EVOLUTION OF ACCELERATED DEVELOPMENT INDROSOPHILA.1. DEVELOPMENTAL SPEED AND LARVAL SURVIVAL. Evolution; International Journal of Organic Evolution, 1997, 51, 1536-1551.	2.3	111
34	COMPLEX TRADE-OFFS AND THE EVOLUTION OF STARVATION RESISTANCE IN DROSOPHILA MELANOGASTER. Evolution; International Journal of Organic Evolution, 1996, 50, 753-766.	2.3	169
35	Long-Term Laboratory Evolution of a Genetic Life-History Trade-Off in Drosophila melanogaster. 1. The Role of Genotype-by-Environment Interaction. Evolution; International Journal of Organic Evolution, 1994, 48, 1244.	2.3	64
36	THE EVOLUTION OF DEVELOPMENT INDROSOPHILA MELANOGASTERSELECTED FOR POSTPONED SENESCENCE. Evolution; International Journal of Organic Evolution, 1994, 48, 1880-1899.	2.3	78

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37	LONG-TERM LABORATORY EVOLUTION OF A GENETIC LIFE-HISTORY TRADE-OFF IN DROSOPHILA MELANOGASTER . 1. THE ROLE OF GENOTYPE-BY-ENVIRONMENT INTERACTION. Evolution; International Journal of Organic Evolution, 1994, 48, 1244-1257.	2.3	86
38	Phenotypic plasticity and selection in Drosophila lifeâ€history evolution. I. Nutrition and the cost of reproduction. Journal of Evolutionary Biology, 1993, 6, 171-193.	1.7	375
39	Persistence of subtle departures from symmetry over multiple molts in individual brachyuran crabs: Relevance to developmental stability. Genetica, 1993, 89, 185-199.	1.1	48
40	Bilateral variation and the evolutionary origin of macroscopic asymmetries. Genetica, 1993, 89, 201-218.	1.1	34