Amanda J Moehring

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Genome-Wide Patterns of Expression in Drosophila Pure Species and Hybrid Males. II. Examination of Multiple-Species Hybridizations, Platforms, and Life Cycle Stages. Molecular Biology and Evolution, 2007, 24, 137-145.	8.9	87
2	The Quantitative Genetic Basis of Male Mating Behavior in Drosophila melanogaster. Genetics, 2004, 167, 1249-1263.	2.9	66
3	The Genetic Basis of Postzygotic Reproductive Isolation Between Drosophila santomea and D. yakuba Due to Hybrid Male Sterility. Genetics, 2006, 173, 225-233.	2.9	62
4	The Genetic Basis of Prezygotic Reproductive Isolation Between Drosophila santomea and D. yakuba Due to Mating Preference. Genetics, 2006, 173, 215-223.	2.9	47
5	Quantitative Trait Loci for Sexual Isolation Between Drosophila simulans and D. mauritiana. Genetics, 2004, 167, 1265-1274.	2.9	46
6	Protamines and spermatogenesis in <i><i>Drosophila</i></i> and <i><i>Homo sapiens</i></i> . Spermatogenesis, 2013, 3, e24376.	0.8	42
7	No evidence for external genital morphology affecting cryptic female choice and reproductive isolation in <i>Drosophila</i> . Evolution; International Journal of Organic Evolution, 2015, 69, 1797-1807.	2.3	30
8	The Genetic Basis of Female Mate Preference and Species Isolation in <i>Drosophila</i> . International Journal of Evolutionary Biology, 2012, 2012, 1-13.	1.0	20
9	A direct test of the effects of changing atmospheric pressure on the mating behavior of Drosophila melanogaster. Evolutionary Ecology, 2014, 28, 535-544.	1.2	20
10	HETEROZYGOSITY AND ITS UNEXPECTED CORRELATIONS WITH HYBRID STERILITY. Evolution; International Journal of Organic Evolution, 2011, 65, 2621-2630.	2.3	19
11	Optimal temperature range of a plastic species, <i>Drosophila simulans</i> . Journal of Animal Ecology, 2013, 82, 663-672.	2.8	19
12	IDENTIFICATION OF GENETICALLY LINKED FEMALE PREFERENCE AND MALE TRAIT. Evolution; International Journal of Organic Evolution, 2013, 67, 2155-2165.	2.3	18
13	The genetic basis of female pheromone differences between Drosophila melanogaster and D. simulans. Heredity, 2019, 122, 93-109.	2.6	16
14	Accurate Alternative Measurements for Female Lifetime Reproductive Success in Drosophila melanogaster. PLoS ONE, 2015, 10, e0116679.	2.5	16
15	Social behavior and aging: A fly model. Genes, Brain and Behavior, 2020, 19, e12598.	2.2	15
16	Local thermal adaptation detected during multiple life stages across populations of <i>Drosophila melanogaster</i> . Journal of Evolutionary Biology, 2019, 32, 1342-1351.	1.7	13
17	Veiled preferences and cryptic female choice could underlie the origin of novel sexual traits. Biology Letters, 2019, 15, 20180878.	2.3	13
18	The <i>fruitless</i> gene affects female receptivity and species isolation. Proceedings of the Royal Society B: Biological Sciences, 2020, 287, 20192765.	2.6	11

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19	A male's seminal fluid increases later competitors' productivity. Journal of Evolutionary Biology, 2018, 31, 1572-1581.	1.7	9
20	Identification of a novel sperm class and its role in fertilization in <i>Drosophila</i> . Journal of Evolutionary Biology, 2019, 32, 259-266.	1.7	9
21	Individual Genetic Contributions to Genital Shape Variation between <i>Drosophila simulans</i> and <i>D. mauritiana</i> . International Journal of Evolutionary Biology, 2014, 2014, 1-9.	1.0	8
22	A common suite of cellular abnormalities and spermatogenetic errors in sterile hybrid males in <i>Drosophila</i> . Proceedings of the Royal Society B: Biological Sciences, 2020, 287, 20192291.	2.6	6
23	Cross-generational comparison of reproductive success in recently caught strains of Drosophila melanogaster. BMC Evolutionary Biology, 2017, 17, 41.	3.2	5
24	A Novel Approach Identifying Hybrid Sterility QTL on the Autosomes of Drosophila simulans and D. mauritiana. PLoS ONE, 2013, 8, e73325.	2.5	4
25	A novel mistranslating tRNA model in <i>Drosophila melanogaster</i> has diverse, sexually dimorphic effects. G3: Genes, Genomes, Genetics, 2022, 12, .	1.8	4
26	Males from populations with higher competitive mating success produce sons with lower fitness. Journal of Evolutionary Biology, 2019, 32, 528-534.	1.7	3
27	Reproductive consequences of an extra long-term sperm storage organ. BMC Evolutionary Biology, 2020, 20, 159.	3.2	3
28	Allelic Expression of Drosophila Protamines during Spermatogenesis. International Journal of Evolutionary Biology, 2012, 2012, 1-6.	1.0	2
29	Genes underlying species differences in cuticular hydrocarbon production between Drosophila melanogaster and D. simulans. Genome, 2021, 64, 87-95.	2.0	2
30	Intraspecific Genetic Variation for Behavioral Isolation Loci in Drosophila. Genes, 2021, 12, 1703.	2.4	2
31	Contribution of the X chromosome to a marked reduction in lifespan in interspecies female hybrids of <i><scp>D</scp>rosophila simulans</i> and <i><scp>D</scp>.Âmauritiana</i> . Journal of Evolutionary Biology, 2014, 27, 25-33.	1.7	1
32	Canadian Science Meets Parliament: Building relationships between scientists and policymakers. Science and Public Policy, 2020, , .	2.4	1
33	Inheritance of pheromone profiles from aged. MicroPublication Biology, 2021, 2021, .	0.1	0