Laura B Dickson

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Mosquitoâ€bacteria interactions during larval development trigger metabolic changes with carryâ€over effects on adult fitness. Molecular Ecology, 2022, 31, 1444-1460.	3.9	18
2	Enhanced Zika virus susceptibility of globally invasive <i>Aedes aegypti</i> populations. Science, 2020, 370, 991-996.	12.6	61
3	Novel genome sequences of cell-fusing agent virus allow comparison of virus phylogeny with the genetic structure of Aedes aegypti populations. Virus Evolution, 2020, 6, veaa018.	4.9	24
4	Exome-wide association study reveals largely distinct gene sets underlying specific resistance to dengue virus types 1 and 3 in Aedes aegypti. PLoS Genetics, 2020, 16, e1008794.	3.5	13
5	Cell-Fusing Agent Virus Reduces Arbovirus Dissemination in Aedes aegypti Mosquitoes <i>In Vivo</i> . Journal of Virology, 2019, 93, .	3.4	86
6	Diverse laboratory colonies of Aedes aegypti harbor the same adult midgut bacterial microbiome. Parasites and Vectors, 2018, 11, 207.	2.5	63
7	Uncovering the Repertoire of Endogenous Flaviviral Elements in Aedes Mosquito Genomes. Journal of Virology, 2017, 91, .	3.4	81
8	Exon-Enriched Libraries Reveal Large Genic Differences Between <i>Aedes aegypti</i> from Senegal, West Africa, and Populations Outside Africa. G3: Genes, Genomes, Genetics, 2017, 7, 571-582.	1.8	22
9	Carryover effects of larval exposure to different environmental bacteria drive adult trait variation in a mosquito vector. Science Advances, 2017, 3, e1700585.	10.3	172
10	Alternative patterns of sex chromosome differentiation in Aedes aegypti (L). BMC Genomics, 2017, 18, 943.	2.8	9
11	Rapid Evolution of Mosquito Anti-viral ncRNA Pathway Components. , 2016, , 127-142.		0
12	Reproductive Incompatibility Involving Senegalese Aedes aegypti (L) Is Associated with Chromosome Rearrangements. PLoS Neglected Tropical Diseases, 2016, 10, e0004626.	3.0	21
13	Vector Competence in West African Aedes aegypti Is Flavivirus Species and Genotype Dependent. PLoS Neglected Tropical Diseases, 2014, 8, e3153.	3.0	56