Laura B Dickson

List of Publications by Year
in descending order

13	634	933447 10	1199594 12
papers	citations	h-index	g-index

15	15	15	872
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	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
2	Cell-Fusing Agent Virus Reduces Arbovirus Dissemination in Aedes aegypti Mosquitoes In Vivo. Journal of Virology, 2019, 93, .	3.4	86
3	Uncovering the Repertoire of Endogenous Flaviviral Elements in Aedes Mosquito Genomes. Journal of Virology, 2017, 91, .	3.4	81
4	Diverse laboratory colonies of Aedes aegypti harbor the same adult midgut bacterial microbiome. Parasites and Vectors, 2018, 11, 207.	2.5	63
5	Enhanced Zika virus susceptibility of globally invasive Aedes aegypti populations. Science, 2020, 370, 991-996.	12.6	61
6	Vector Competence in West African Aedes aegypti Is Flavivirus Species and Genotype Dependent. PLoS Neglected Tropical Diseases, 2014, 8, e3153.	3.0	56
7	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
8	Exon-Enriched Libraries Reveal Large Genic Differences Between Aedes aegypti from Senegal, West Africa, and Populations Outside Africa. G3: Genes, Genomes, Genetics, 2017, 7, 571-582.	1.8	22
9	Reproductive Incompatibility Involving Senegalese Aedes aegypti (L) Is Associated with Chromosome Rearrangements. PLoS Neglected Tropical Diseases, 2016, 10, e0004626.	3.0	21
10	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
11	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
12	Alternative patterns of sex chromosome differentiation in Aedes aegypti (L). BMC Genomics, 2017, 18, 943.	2.8	9
13	Rapid Evolution of Mosquito Anti-viral ncRNA Pathway Components. , 2016, , 127-142.		0