## Lauren Bree Carrington

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2047295/publications.pdf

Version: 2024-02-01

22 papers 1,888 citations

623734 14 h-index 23 g-index

24 all docs

24 docs citations

times ranked

24

2168 citing authors

#	Article	IF	CITATIONS
1	Assessing the vertical transmission potential of dengue virus in field-reared Aedes aegypti using patient-derived blood meals in Ho Chi Minh City, Vietnam. Parasites and Vectors, 2020, 13, 468.	2.5	6
2	Multiple Wolbachia strains provide comparative levels of protection against dengue virus infection in Aedes aegypti. PLoS Pathogens, 2020, 16, e1008433.	4.7	57
3	Virological and Immunological Outcomes in Rhesus Monkeys after Exposure to Dengue Virus–Infected Aedes aegypti Mosquitoes. American Journal of Tropical Medicine and Hygiene, 2020, 103, 112-119.	1.4	1
4	Blockade of dengue virus transmission from viremic blood to Aedes aegypti mosquitoes using human monoclonal antibodies. PLoS Neglected Tropical Diseases, 2019, 13, e0007142.	3.0	2
5	Estimating the burden of dengue and the impact of release of wMel Wolbachia-infected mosquitoes in Indonesia: a modelling study. BMC Medicine, 2019, 17, 172.	5.5	38
6	Field- and clinically derived estimates of <i>Wolbachia</i> -mediated blocking of dengue virus transmission potential in <i>Aedes aegypti</i> mosquitoes. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 361-366.	7.1	101
7	Lessons from history: viral surveillance in 1940s East Africa. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2018, 112, 413-414.	1.8	2
8	Physicians, Primary Caregivers and Topical Repellent: All Under-Utilised Resources in Stopping Dengue Virus Transmission in Affected Households. PLoS Neglected Tropical Diseases, 2016, 10, e0004667.	3.0	12
9	Establishment of a Wolbachia Superinfection in Aedes aegypti Mosquitoes as a Potential Approach for Future Resistance Management. PLoS Pathogens, 2016, 12, e1005434.	4.7	182
10	Comparative Susceptibility of <i> Aedes albopictus </i> and <i> Aedes aegypti </i> to Dengue Virus Infection After Feeding on Blood of Viremic Humans: Implications for Public Health. Journal of Infectious Diseases, 2015, 212, 1182-1190.	4.0	63
11	Naturally-Acquired Dengue Virus Infections Do Not Reduce Short-Term Survival of Infected Aedes aegypti from Ho Chi Minh City, Vietnam. American Journal of Tropical Medicine and Hygiene, 2015, 92, 492-496.	1.4	9
12	Human to Mosquito Transmission of Dengue Viruses. Frontiers in Immunology, 2014, 5, 290.	4.8	119
13	Reduction of Aedes aegypti Vector Competence for Dengue Virus under Large Temperature Fluctuations. American Journal of Tropical Medicine and Hygiene, 2013, 88, 689-697.	1.4	108
14	Large Diurnal Temperature Fluctuations Negatively Influence <i>Aedes aegypti</i> (Diptera: Culicidae) Life-History Traits. Journal of Medical Entomology, 2013, 50, 43-51.	1.8	123
15	Fluctuations at a Low Mean Temperature Accelerate Dengue Virus Transmission by Aedes aegypti. PLoS Neglected Tropical Diseases, 2013, 7, e2190.	3.0	183
16	Effects of Fluctuating Daily Temperatures at Critical Thermal Extremes on Aedes aegypti Life-History Traits. PLoS ONE, 2013, 8, e58824.	2.5	157
17	A Re-Examination of Wolbachia-Induced Cytoplasmic Incompatibility in California Drosophila simulans. PLoS ONE, 2011, 6, e22565.	2.5	45
18	Impact of daily temperature fluctuations on dengue virus transmission by <i>Aedes aegypti</i> Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 7460-7465.	7.1	587

#	Article	IF	CITATIONS
19	Monitoring long-term evolutionary changes following <i>Wolbachia </i> i>introduction into a novel host: the <i>Wolbachia popcorn </i> iiinfection in <i>Drosophila simulans </i> iiinfection in <i 2010,="" 2059-2068.<="" 277,="" b:="" biological="" sciences,="" society="" td=""><td>2.6</td><td>40</td></i>	2.6	40
20	Protein synthesis rates in Drosophila associate with levels of the hsr-omega nuclear transcript. Cell Stress and Chaperones, 2009, 14, 569-577.	2.9	9
21	THE <i>POPCORN</i> WOLBACHIA INFECTION OF <i>DROSOPHILA MELANOGASTER</i> CAN SELECTION ALTER WOLBACHIA LONGEVITY EFFECTS?. Evolution; International Journal of Organic Evolution, 2009, 63, 2648-2657.	2.3	30
22	The capacity of Drosophila to heat harden associates with low rates of heat-shocked protein synthesis. Journal of Thermal Biology, 2009, 34, 327-331.	2.5	11