A Large Scale Biorational Approach Using Bacillus thuri

Transmission

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Citation Report

#	Article	IF	Citations
1	Biosurfactants produced by Scheffersomyces stipitis cultured in sugarcane bagasse hydrolysate as new green larvicides for the control of Aedes aegypti, a vector of neglected tropical diseases. PLoS ONE, 2017, 12, e0187125.	2.5	34
2	Changes in Larval Mosquito Microbiota Reveal Non-target Effects of Insecticide Treatments in Hurricane-Created Habitats. Microbial Ecology, 2018, 76, 719-728.	2.8	13
3	<i>Aedes aegypti</i> Galectin Competes with Cry11Aa for Binding to ALP1 To Modulate Cry Toxicity. Journal of Agricultural and Food Chemistry, 2018, 66, 13435-13443.	5.2	17
4	Managing Aedes aegypti populations in the first Zika transmission zones in the continental United States. Acta Tropica, 2018, 187, 108-118.	2.0	28
5	Implementing a larviciding efficacy or effectiveness control intervention against malaria vectors: key parameters for success. Parasites and Vectors, 2018, 11, 57.	2.5	30
6	Transcriptomic Analysis of Aedes aegypti in Response to Mosquitocidal Bacillus thuringiensis LLP29 Toxin. Scientific Reports, 2018, 8, 12650.	3.3	10
8	CTLGA9 Interacts with ALP1 and APN Receptors To Modulate Cry11Aa Toxicity in <i>Aedes aegypti</i>. Journal of Agricultural and Food Chemistry, 2019, 67, 8896-8904.	5.2	14
9	Large scale detailed mapping of dengue vector breeding sites using street view images. PLoS Neglected Tropical Diseases, 2019, 13, e0007555.	3.0	28
10	Structural Insights into Bacteriophage GIL01 gp7 Inhibition of Host LexA Repressor. Structure, 2019, 27, 1094-1102.e4.	3.3	17
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13	Malaria vector control strategies. What is appropriate towards sustainable global eradication?. Sustainable Chemistry and Pharmacy, 2020, 18, 100339.	3.3	9
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15	Susceptibility of mosquito vectors of the city of Praia, Cabo Verde, to Temephos and Bacillus thuringiensis var israelensis. PLoS ONE, 2020, 15, e0234242.	2.5	9
16	Wide area spray of bacterial larvicide,ÂBacillus thuringiensis israelensisÂstrain AM65-52, integrated in the national vector control program impacts dengue transmission in an urban township in Sibu district, Sarawak, Malaysia. PLoS ONE, 2020, 15, e0230910.	2.5	8
17	An evaluation of Bacillus thuringiensis israelensis (AM65 â€52) treatment for the control of Aedes aegypti using vehicleâ€mounted WALS Â® application in a densely populated urban area of Puerto Rico. Pest Management Science, 2021, 77, 1981-1989.	3.4	8
18	Cry toxins of Bacillus thuringiensis: a glimpse into the Pandoraâ€™s box for the strategic control of vector borne diseases. Environmental Sustainability, 2021, 4, 23-37.	2.8	11
19	Heterodissemination: precision insecticide delivery to mosquito larval habitats by cohabiting vertebrates. Scientific Reports, 2021, 11, 14119.	3.3	1

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20	Bacterial Toxins Active against Mosquitoes: Mode of Action and Resistance. Toxins, 2021, 13, 523.	3.4	46
21	TRUCK-MOUNTED NATULAR 2EC (SPINOSAD) ULV RESIDUAL TREATMENT IN A SIMULATED URBAN ENVIRONMENT TO CONTROL AEDES AEGYPTI AND AEDES ALBOPICTUS IN NORTH FLORIDA. Journal of the American Mosquito Control Association, 2018, 34, 53-57.	0.7	7
22	From Surveillance To Control: Evaluation of A Larvicide Intervention Against Aedes aegypti In Brownsville, Texas. Journal of the American Mosquito Control Association, 2019, 35, 233-237.	0.7	6
23	Biological Control. Fascinating Life Sciences, 2020, , 409-444.	0.9	0
24	Ground Applications of VectobacÂ® WDG with A1 Super-Duty Mist SprayerÂ® and MicronairÂ® AU5000 Atomizer for Suppression of <i>Aedes aegypti</i> Populations in the Florida Keys. Journal of the American Mosquito Control Association, 2021, 37, 271-279.	0.7	4
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27	Dataset for aedes aegypti (diptera: Culicidae) and culex quinquefasciatus (diptera: Culicidae) collections from key West, Florida, USA, 2010â€“2020. Data in Brief, 2022, 41, 107907.	1.0	1
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