

Kenneth J Linthicum

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/730457/publications.pdf>

Version: 2024-02-01

32
papers

478
citations

1163117

8
h-index

713466

21
g-index

33
all docs

33
docs citations

33
times ranked

903
citing authors

#	ARTICLE	IF	CITATIONS
1	A Survey of Chemoreceptive Responses on Different Mosquito Appendages. <i>Journal of Medical Entomology</i> , 2021, 58, 475-479.	1.8	9
2	Functional assessment of biodegradable cotton nonwoven substrates permeated with spatial insect repellants for disposable applications. <i>Textile Research Journal</i> , 2021, 91, 1578-1593.	2.2	0
3	Preparing Irradiated and Marked Male <i>Aedes aegypti</i> Mosquitoes for Release in an Operational Sterile Insect Technique Program. <i>Journal of Visualized Experiments</i> , 2021, , .	0.3	0
4	Resistance-Breaking Insecticidal Activity of New Spatial Insecticides against <i>Aedes aegypti</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 9684-9692.	5.2	1
5	Vapor phase repellency and insecticidal activity of pyridinyl amides against anopheline mosquitoes. <i>Current Research in Parasitology and Vector-borne Diseases</i> , 2021, 1, 100062.	1.9	0
6	Reduced effectiveness of repellents in a pyrethroid-resistant strain of <i>Aedes aegypti</i> (Diptera: Tj ETQq0 0 0 rgBT /Overlock 10 T	3.4	34
7	Structure-Activity Relationship Analysis of Potential New Vapor-Active Insect Repellents. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 13960-13969.	5.2	6
8	Effects of radiation on blood-feeding activity of <i>Aedes aegypti</i> (Diptera: Culicidae). <i>Journal of Vector Ecology</i> , 2020, 45, 140-141.	1.0	6
9	Pyrethroid-Derived Acids and Alcohols: Bioactivity and Synergistic Effects on Mosquito Repellency and Toxicity. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 3061-3070.	5.2	9
10	Interactions of DEET and Novel Repellents With Mosquito Odorant Receptors. <i>Journal of Medical Entomology</i> , 2020, 57, 1032-1040.	1.8	7
11	Screening for Enhancement of Permethrin Toxicity by Plant Essential Oils Against Adult Females of the Yellow Fever Mosquito (Diptera: Culicidae). <i>Journal of Medical Entomology</i> , 2020, 57, 1149-1156.	1.8	5
12	Reanalysis of the 2000 Rift Valley fever outbreak in Southwestern Arabia. <i>PLoS ONE</i> , 2020, 15, e0233279.	2.5	4
13	Failure of Permethrin-Treated Military Uniforms to Protect Against a Laboratory-Maintained Knockdown-Resistant Strain of <i>Aedes aegypti</i> . <i>Journal of the American Mosquito Control Association</i> , 2020, 36, 127-130.	0.7	5
14	Reanalysis of the 2000 Rift Valley fever outbreak in Southwestern Arabia. , 2020, 15, e0233279.		0
15	Reanalysis of the 2000 Rift Valley fever outbreak in Southwestern Arabia. , 2020, 15, e0233279.		0
16	Reanalysis of the 2000 Rift Valley fever outbreak in Southwestern Arabia. , 2020, 15, e0233279.		0
17	Reanalysis of the 2000 Rift Valley fever outbreak in Southwestern Arabia. , 2020, 15, e0233279.		0
18	Visualizing Efficacy of Pesticides Against Disease Vector Mosquitoes in the Field. <i>Journal of Visualized Experiments</i> , 2019, , .	0.3	1

#	ARTICLE	IF	CITATIONS
19	Predicting Abundances of <i>Aedes mcintoshi</i> , a primary Rift Valley fever virus mosquito vector. <i>PLoS ONE</i> , 2019, 14, e0226617.	2.5	4
20	Fatty Acid and Related Potassium Kv2 Channel Blockers: Toxicity and Physiological Actions on Mosquitoes. <i>Insects</i> , 2018, 9, 155.	2.2	10
21	Aerial ULV control of <i>Aedes aegypti</i> with naled (Dibrom) inside simulated rural village and urban cryptic habitats. <i>PLoS ONE</i> , 2018, 13, e0191555.	2.5	7
22	African and Asian Zika Virus Isolates Display Phenotypic Differences Both In Vitro and In Vivo. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 98, 432-444.	1.4	65
23	Portable Battery Power and Small-Reservoir Modifications For Pesticide Misting Systems. <i>Journal of the American Mosquito Control Association</i> , 2018, 34, 240-243.	0.7	2
24	Application Site and Mosquito Age Influences Malathion- and Permethrin-Induced Mortality in <i>Culex quinquefasciatus</i> (Diptera: Culicidae). <i>Journal of Medical Entomology</i> , 2017, 54, 1692-1698.	1.8	5
25	Low potential for mechanical transmission of Ebola virus via house flies (<i>Musca domestica</i>). <i>Parasites and Vectors</i> , 2017, 10, 218.	2.5	8
26	Passive Baited Sequential Filth Fly Trap. <i>Journal of the American Mosquito Control Association</i> , 2015, 31, 278-282.	0.7	3
27	Global Climate Anomalies and Potential Infectious Disease Risks: 2014-2015. <i>PLOS Currents</i> , 2015, 7, .	1.4	48
28	Association of Temperature and Historical Dynamics of Malaria in the Republic of Korea, Including Reemergence in 1993. <i>Military Medicine</i> , 2014, 179, 806-814.	0.8	5
29	Recent Weather Extremes and Impacts on Agricultural Production and Vector-Borne Disease Outbreak Patterns. <i>PLoS ONE</i> , 2014, 9, e92538.	2.5	113
30	Insecticidal, repellent and fungicidal properties of novel trifluoromethylphenyl amides. <i>Pesticide Biochemistry and Physiology</i> , 2013, 107, 138-147.	3.6	25
31	Remote Sensing Contributions to Prediction and Risk Assessment of Natural Disasters Caused by Large-Scale Rift Valley Fever Outbreaks. <i>Proceedings of the IEEE</i> , 2012, 100, 2824-2834.	21.3	5
32	Synthesis and bioassay of improved mosquito repellents predicted from chemical structure. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 7359-7364.	7.1	89