Natasha M Agramonte

List of Publications by Year
in descending order

23 papers	514 citations	687363 13 h-index	713466 21 g-index
24 all docs	24 docs citations	24 times ranked	758 citing authors

#	Article	IF	Citations
1	Evaluation and application of repellent-treated uniform/clothing and textiles against vector mosquitoes. , 2022, , 69-94.		1
2	A Survey of Chemoreceptive Responses on Different Mosquito Appendages. Journal of Medical Entomology, 2021, 58, 475-479.	1.8	9
3	Insecticidal and repellent properties of novel trifluoromethylphenyl amides III. Pesticide Biochemistry and Physiology, 2019, 161, 5-11.	3.6	3
4	Better than DEET Repellent Compounds Derived from Coconut Oil. Scientific Reports, 2018, 8, 14053.	3.3	45
5	Insecticidal and repellent properties of novel trifluoromethylphenyl amides II. Pesticide Biochemistry and Physiology, 2018, 151, 40-46.	3.6	6
6	Identification of Anopheles species in Sud Kivu, Democratic Republic of Congo, using molecular tools. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2018, 112, 405-407.	1.8	6
7	Comparative Evaluation of a Silicone Membrane as an Alternative to Skin for Testing Mosquito Repellents. Journal of Medical Entomology, 2017, 54, tjw207.	1.8	3
8	Repellency of the Origanum onites L. essential oil and constituents to the lone star tick and yellow fever mosquito. Natural Product Research, 2017, 31, 2192-2197.	1.8	20
9	Rhanterium epapposum Oliv. essential oil: Chemical composition and antimicrobial, insect-repellent and anticholinesterase activities. Saudi Pharmaceutical Journal, 2017, 25, 703-708.	2.7	23
10	Pyrethroid resistance alters the blood-feeding behavior in Puerto Rican Aedes aegypti mosquitoes exposed to treated fabric. PLoS Neglected Tropical Diseases, 2017, 11, e0005954.	3.0	36
11	Essential Oil Composition of Pimpinella cypria and its Insecticidal, Cytotoxic, and Antimicrobial Activity. Natural Product Communications, 2016, 11, 1934578X1601101.	0.5	2
12	Identification and Characterization of Biopesticides from Acorus tatarinowii and A. calamus. ACS Symposium Series, 2016, , 121-143.	0.5	1
13	Pyrethroid resistance reduces the biting protection of treated clothing against Puerto RicanAedes aegypti. , 2016, , .		1
14	Discovery of Repellents from Natural Products. Current Organic Chemistry, 2016, 20, 2690-2702.	1.6	24
15	Essential Oils of Echinophora lamondiana (Apiales: Umbelliferae): A Relationship Between Chemical Profile and Biting Deterrence and Larvicidal Activity Against Mosquitoes (Diptera: Culicidae). Journal of Medical Entomology, 2015, 52, 93-100.	1.8	25
16	Identification and characterization of biopesticides from Acorus. Planta Medica, 2014, 80, .	1.3	0
17	Phoenix dactylifera L. spathe essential oil: Chemical composition and repellent activity against the yellow fever mosquito. Acta Tropica, 2013, 128, 557-560.	2.0	29
18	Insecticidal, repellent and fungicidal properties of novel trifluoromethylphenyl amides. Pesticide Biochemistry and Physiology, 2013, 107, 138-147.	3.6	25

#	Article	IF	Citations
19	Chemical Composition, Antifungal and Insecticidal Activities of Hedychium Essential Oils. Molecules, 2013, 18, 4308-4327.	3.8	52
20	Promising Aedes aegypti Repellent Chemotypes Identified through Integrated QSAR, Virtual Screening, Synthesis, and Bioassay. PLoS ONE, 2013, 8, e64547.	2.5	43
21	Diversity and Biological Activities of Endophytic Fungi Associated with Micropropagated Medicinal Plant <i>Echinacea purpurea</i> (L.) Moench. American Journal of Plant Sciences, 2012, 03, 1105-1114.	0.8	23
22	<I>Aedes aegypti</I> (Diptera: Culicidae) Biting Deterrence: Structure-Activity Relationship of Saturated and Unsaturated Fatty Acids. Journal of Medical Entomology, 2012, 49, 1370-1378.	1.8	64
23	Essential oils of Cupressus funebris, Juniperus communis, and J. chinensis (Cupressaceae) as repellents against ticks (Acari: Ixodidae) and mosquitoes (Diptera: Culicidae) and as toxicants against mosquitoes. Journal of Vector Ecology, 2011, 36, 258-268.	1.0	71