Dhiraj Saha

List of Publications by Year
in descending order

20 papers	199 citations	1163117 8 h-index	1125743 13 g-index
20 all docs	20 docs citations	20 times ranked	202 citing authors

#	Article	IF	Citations
1	Occurrence of L1014F and L1014S mutations in insecticide resistant Culex quinquefasciatus from filariasis endemic districts of West Bengal, India. PLoS Neglected Tropical Diseases, 2022, 16, e0010000.	3.0	6
2	Variation of major insecticide detoxifying enzymesâ€™ activity in Culex quinquefasciatus from northern West Bengal, India. International Journal of Tropical Insect Science, 2022, 42, 2403-2411.	1.0	1
3	Insecticide resistance to Temephos and synthetic Pyrethroids in Culex quinquefasciatus say from sub-Himalayan West Bengal, India. International Journal of Tropical Insect Science, 2020, 40, 809-816.	1.0	1
4	Phytochemical composition of Heracleum nepalense D. Don fruit extracts and its activity against the larvae of Aedes albopictus (Diptera: Culicidae). International Journal of Tropical Insect Science, 2020, 40, 373-383.	1.0	2
5	Assessment of insecticide resistance in Culex quinquefasciatus Say with first report on the presence of L1014F mutation from northern districts of West Bengal, India. International Journal of Tropical Insect Science, 2019, 39, 301-309.	1.0	3
6	Insecticide resistance mapping in the vector of lymphatic filariasis, Culex quinquefasciatus Say from northern region of West Bengal, India. PLoS ONE, 2019, 14, e0217706.	2.5	17
7	Insecticide resistance in Aedes albopictus Skuse from sub-Himalayan districts of West Bengal, India. Acta Tropica, 2019, 192, 104-111.	2.0	10
8	Variation in Esterase Activity Among Different Aedes aegypti L. Populations from the Dooars and Terai Regions of West Bengal, India. Proceedings of the Zoological Society, 2018, 71, 239-247.	1.0	3
9	Multiple insecticide resistance mechanisms in primary dengue vector, Aedes aegypti (Linn.) from dengue endemic districts of sub-Himalayan West Bengal, India. PLoS ONE, 2018, 13, e0203207.	2.5	27
10	Assessment of insecticide resistance in primary dengue vector, Aedes aegypti (Linn.) from Northern Districts of West Bengal, India. Acta Tropica, 2018, 187, 78-86.	2.0	18
11	Differential expression of carboxylesterases in larva and adult of Culex quinquefasciatus Say (Diptera: Culicidae) from sub-Himalayan West Bengal, India. International Journal of Tropical Insect Science, 2018, 38, 303-312.	1.0	3
12	Insecticide susceptibility status and major detoxifying enzymesâ€™ activity in Aedes albopictus (Skuse), vector of dengue and chikungunya in Northern part of West Bengal, India. Acta Tropica, 2017, 170, 112-119.	2.0	15
13	Host plant-based variation in fitness traits and major detoxifying enzymes activity in Scirtothrips dorsalis (Thysanoptera: Thripidae), an emerging sucking pest of tea. International Journal of Tropical Insect Science, 2016, 36, 106-118.	1.0	4
14	Enhancement of Resistance vis-Ã-vis Defence-Enzyme Activity in Tea Mosquito Bug, Helopeltis theivora Waterhouse (Hemiptera: Miridae) Selected Through Exposure to Sub-lethal Dose of Monochrotophos. Proceedings of the Zoological Society, 2015, 68, 184-188.	1.0	4
15	Variation in the Activity of Three Principal Detoxifying Enzymes in Major Sucking Pest of Tea, Helopeltis theivora Waterhouse (Heteroptera: Miridae) from Sub-Himalayan Tea Plantations of West Bengal, India. Proceedings of the Zoological Society, 2013, 66, 92-99.	1.0	5
16	Insecticide susceptibility and activity of major detoxifying enzymes in female Helopeltis theivora (Heteroptera: Miridae) from sub-Himalayan tea plantations of North Bengal, India. International Journal of Tropical Insect Science, 2012, 32, 85-93.	1.0	10
17	Insecticide resistance mechanisms in three sucking insect pests of tea with reference to North-East India: an appraisal. International Journal of Tropical Insect Science, 2012, 33, 46-70.	1.0	28
18	Effect of host plants on fitness traits and detoxifying enzymes activity of Helopeltis theivora, a major sucking insect pest of tea. Phytoparasitica, 2012, 40, 433-444.	1.2	29

#	Article	IF	Citations
19	Genetic Diversity of Empoasca flavescens Fabricius (Homoptera: Cicadellidae), an Emerging Pest of Tea from Sub-Himalayan Plantations of West Bengal, India. Proceedings of the Zoological Society, 2012, 65, 126-131.	1.0	5
20	Seasonal incidence and enzyme-based susceptibility to synthetic insecticides in two upcoming sucking insect pests of tea. Phytoparasitica, 2012, 40, 105-115.	1.2	8