## Julien Cattel

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6566130/publications.pdf

Version: 2024-02-01

	1684188 1872680		1872680
6	175	5	6
papers	citations	h-index	g-index
6	6	6	308
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Distribution of insecticide resistance and mechanisms involved in the arbovirus vector Aedes aegypti in Laos and implication for vector control. PLoS Neglected Tropical Diseases, 2019, 13, e0007852.	3.0	61
2	Wolbachia-Based Population Control Strategy Targeting Culex quinquefasciatus Mosquitoes Proves Efficient under Semi-Field Conditions. PLoS ONE, 2015, 10, e0119288.	2.5	40
3	Back and forth <i>Wolbachia</i> transfers reveal efficient strains to control spotted wing drosophila populations. Journal of Applied Ecology, 2018, 55, 2408-2418.	4.0	33
4	Combining genetic crosses and pool targeted DNAâ€seq for untangling genomic variations associated with resistance to multiple insecticides in the mosquito <i>Aedes aegypti</i> Evolutionary Applications, 2020, 13, 303-317.	3.1	22
5	A genomic amplification affecting a carboxylesterase gene cluster confers organophosphate resistance in the mosquito <i>Aedes aegypti</i> : From genomic characterization to highâ€throughput field detection. Evolutionary Applications, 2021, 14, 1009-1022.	3.1	15
6	Impact of selection regime and introgression on deltamethrin resistance in the arbovirus vector ⟨i⟩Aedes aegypti⟨ i⟩ â€" a comparative study between contrasted situations in ⟨scp⟩New Caledonia⟨ scp⟩ and ⟨scp⟩French Guiana⟨ scp⟩. Pest Management Science, 2021, 77, 5589-5598.	3.4	4