Vienna Delnat

List of Publications by Year
in descending order

16	224	932766 10	996533 15
papers	citations	h-index	g-index

17	17	17	194
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Acute warming increases pesticide toxicity more than transgenerational warming by reducing the energy budget. Science of the Total Environment, 2022, 805, 150373.	3.9	8
2	Multigenerational effects modify the tolerance of mosquito larvae to chlorpyrifos but not to a heat spike and do not change their synergism. Environmental Pollution, 2022, 292, 118333.	3.7	5
3	Daily temperature fluctuations can magnify the toxicity of pesticides. Current Opinion in Insect Science, 2022, 51, 100919.	2.2	12
4	Genetic variation of the interaction type between two stressors in a single population: From antagonism to synergism when combining a heat spike and a pesticide. Environmental Pollution, 2022, , 119654.	3.7	2
5	Daily temperature variation lowers the lethal and sublethal impact of a pesticide pulse due to a higher degradation rate. Chemosphere, 2021, 263, 128114.	4.2	11
6	Transgenerational exposure to warming reduces the sensitivity to a pesticide under warming. Environmental Pollution, 2021, 284, 117217.	3.7	9
7	Effects of predator cues and pesticide resistance on the toxicity of a (bio)pesticide mixture. Pest Management Science, 2020, 76, 1448-1455.	1.7	7
8	Reduced stress defence responses contribute to the higher toxicity of a pesticide under warming. Molecular Ecology, 2020, 29, 4735-4748.	2.0	10
9	The Exposure Order Strongly Modifies How a Heat Spike Increases Pesticide Toxicity. Environmental Science & Technology, 2020, 54, 11476-11484.	4.6	15
10	Mosquito larvae that survive a heat spike are less sensitive to subsequent exposure to the pesticide chlorpyrifos. Environmental Pollution, 2020, 265, 114824.	3.7	13
11	Temperature variation magnifies chlorpyrifos toxicity differently between larval and adult mosquitoes. Science of the Total Environment, 2019, 690, 1237-1244.	3.9	21
12	Resistance to a chemical pesticide increases vulnerability to a biopesticide: Effects on direct mortality and mortality by predation. Aquatic Toxicology, 2019, 216, 105310.	1.9	14
13	Whether warming magnifies the toxicity of a pesticide is strongly dependent on the concentration and the null model. Aquatic Toxicology, 2019, 211, 38-45.	1.9	20
14	Increased Daily Temperature Fluctuations Overrule the Ability of Gradual Thermal Evolution to Offset the Increased Pesticide Toxicity under Global Warming. Environmental Science & Technology, 2019, 53, 4600-4608.	4.6	44
15	Daily temperature variation magnifies the toxicity of a mixture consisting of a chemical pesticide and a biopesticide in a vector mosquito. Science of the Total Environment, 2019, 659, 33-40.	3.9	25
16	Integrating trait multidimensionality, predation and autotomy to explain the maintenance of boldness. Animal Behaviour, 2017, 130, 97-105.	0.8	8