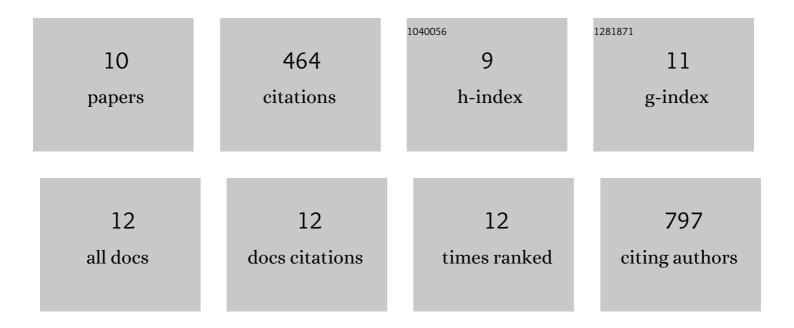
Panagiota Koskinioti

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4464597/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	The whole genome sequence of the Mediterranean fruit fly, Ceratitis capitata (Wiedemann), reveals insights into the biology and adaptive evolution of a highly invasive pest species. Genome Biology, 2016, 17, 192.	8.8	130
2	<i>Maleness-on-the-Y</i> (<i>MoY</i>) orchestrates male sex determination in major agricultural fruit fly pests. Science, 2019, 365, 1457-1460.	12.6	88
3	Nextâ€generation biological control: the need for integrating genetics and genomics. Biological Reviews, 2020, 95, 1838-1854.	10.4	67
4	The effects of geographic origin and antibiotic treatment on the gut symbiotic communities of Bactrocera oleae populations. Entomologia Experimentalis Et Applicata, 2019, 167, 197-208.	1.4	56
5	Housekeeping in Tephritid insects: the best gene choice for expression analyses in the medfly and the olive fly. Scientific Reports, 2017, 7, 45634.	3.3	30
6	Aedes aegypti lines for combined sterile insect technique and incompatible insect technique applications: the importance of host genomic background. Entomologia Experimentalis Et Applicata, 2020, 168, 560-572.	1.4	24
7	Genetic sexing strains for the population suppression of the mosquito vector <i>Aedes aegypti</i> . Philosophical Transactions of the Royal Society B: Biological Sciences, 2021, 376, 20190808.	4.0	24
8	Manipulation of insect gut microbiota towards the improvement of <i>Bactrocera oleae</i> artificial rearing. Entomologia Experimentalis Et Applicata, 2020, 168, 523-540.	1.4	18
9	Irradiation induced inversions suppress recombination between the M locus and morphological markers in Aedes aegypti. BMC Genetics, 2020, 21, 142.	2.7	15
10	The impact of fruit fly gut bacteria on the rearing of the parasitic wasp Diachasmimorpha longicaudata. Entomologia Experimentalis Et Applicata, 2020, 168, 541-559.	1.4	9