

Panagiota Koskinioti

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4464597/publications.pdf>

Version: 2024-02-01

10
papers

464
citations

1040056

9
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

797
citing authors

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