

Chang-Yu Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3002974/publications.pdf>

Version: 2024-02-01

11
papers

314
citations

1307594

7
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

311
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Ultraviolet light-induced oxidative stress: Effects on antioxidant response of <i>Helicoverpa armigera</i> adults. <i>Journal of Insect Physiology</i> , 2009, 55, 588-592. | 2.0 | 149 |
| 2 | Effects of UV-A exposures on longevity and reproduction in <i>Helicoverpa armigera</i> , and on the development of its F1 generation. <i>Insect Science</i> , 2011, 18, 697-702. | 3.0 | 43 |
| 3 | A proteomic analysis of <i>Helicoverpa armigera</i> adults after exposure to UV light irradiation. <i>Journal of Insect Physiology</i> , 2010, 56, 405-411. | 2.0 | 32 |
| 4 | Differential protein expression in the susceptible and resistant <i>Myzus persicae</i> (Sulzer) to imidacloprid. <i>Pesticide Biochemistry and Physiology</i> , 2014, 115, 1-8. | 3.6 | 20 |
| 5 | Transcriptome-based identification and characterization of genes responding to imidacloprid in <i>Myzus persicae</i> . <i>Scientific Reports</i> , 2019, 9, 13285. | 3.3 | 17 |
| 6 | Expression stability of candidate RT-qPCR housekeeping genes in <i>Spodoptera frugiperda</i> (Lepidoptera: Noctuidae). <i>Archives of Insect Biochemistry and Physiology</i> , 2021, 108, e21831. | 1.5 | 17 |
| 7 | Identification of five small heat shock protein genes in <i>Spodoptera frugiperda</i> and expression analysis in response to different environmental stressors. <i>Cell Stress and Chaperones</i> , 2021, 26, 527-539. | 2.9 | 15 |
| 8 | Comparative transcriptome and metabolome analysis of <i>Ostrinia furnacalis</i> female adults under UV-A exposure. <i>Scientific Reports</i> , 2021, 11, 6797. | 3.3 | 8 |
| 9 | Transcriptome Analysis of <i>Myzus persicae</i> to UV-B Stress. <i>Journal of Insect Science</i> , 2021, 21, . | 1.5 | 5 |
| 10 | Molecular Characterization and Expression of OfjNK and Ofp38 in <i>Ostrinia furnacalis</i> (Guenée) Under Different Environmental Stressors. <i>Frontiers in Physiology</i> , 2020, 11, 125. | 2.8 | 4 |
| 11 | Identification of differentially expressed proteins in <i>Ostrinia furnacalis</i> adults after exposure to ultraviolet A. <i>Environmental Science and Pollution Research</i> , 2018, 25, 25071-25079. | 5.3 | 3 |