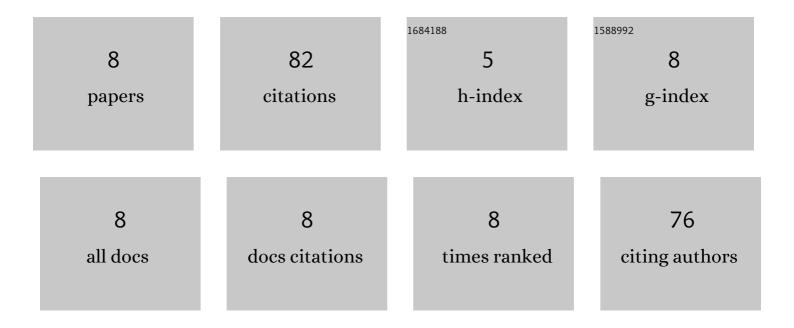
Peiwen Zhang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10256360/publications.pdf Version: 2024-02-01



DEILMEN ZHANC

| # | Article | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Metabolic Changes in Larvae of Predator Chrysopa sinica Fed on Azadirachtin-Treated Plutella xylostella Larvae. Metabolites, 2022, 12, 158. | 2.9 | 6 |
| 2 | Variation in Rotenone and Deguelin Contents among Strains across Four Tephrosia Species and Their Activities against Aphids and Whiteflies. Toxins, 2022, 14, 339. | 3.4 | 3 |
| 3 | Azadirachtin downregulates the expression of the CREB gene and protein in the brain and directly or indirectly affects the cognitive behavior of the Spodoptera litura fourthâ€instar larvae. Pest Management Science, 2021, 77, 1873-1885. | 3.4 | 5 |
| 4 | Azadirachtin directly or indirectly affects the abundance of intestinal flora of Spodoptera litura and the energy conversion of intestinal contents mediates the energy balance of intestine-brain axis, and along with decreased expression CREB in the brain neurons. Pesticide Biochemistry and Physiology, 2021, 173, 104778. | 3.6 | 6 |
| 5 | Treating green pea aphids, Myzus persicae, with azadirachtin affects the predatory ability and protective enzyme activity of harlequin ladybirds, Harmonia axyridis. Ecotoxicology and Environmental Safety, 2021, 212, 111984. | 6.0 | 14 |
| 6 | Antifeeding effects of azadirachtin on the fifth instar <i>Spodoptera litura</i> larvae and the analysis of azadirachtin on target sensilla around mouthparts. Archives of Insect Biochemistry and Physiology, 2020, 103, e21646. | 1.5 | 15 |
| 7 | Plants in the Genus Tephrosia: Valuable Resources for Botanical Insecticides. Insects, 2020, 11, 721. | 2.2 | 29 |
| 8 | Different lethal treatments induce changes in piperidine (1,1′-(1,2-ethanediyl)bis-) in the epidermal compounds of red imported fire ants and affect corpse-removal behavior. Ecotoxicology and | 6.0 | 4 |

Environmental Safety, 2020, 194, 110391.