

# Rizvi Syed Arif Hussain

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6144234/publications.pdf>

Version: 2024-02-01

12  
papers

270  
citations

1163117

8  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

288  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Volatile Signals From Guava Plants Prime Defense Signaling and Increase Jasmonate-Dependent Herbivore Resistance in Neighboring Citrus Plants. <i>Frontiers in Plant Science</i> , 2022, 13, 833562.  | 3.6 | 10        |
| 2  | Latest Developments in Insect Sex Pheromone Research and Its Application in Agricultural Pest Management. <i>Insects</i> , 2021, 12, 484.   | 2.2 | 60        |
| 3  | Differences in susceptibility to insecticides among color morphs of the Asian citrus psyllid. <i>Pesticide Biochemistry and Physiology</i> , 2020, 163, 193-199.  | 3.6 | 4         |
| 4  | <i>Seriphidium brevifolium</i> essential oil: a novel alternative to synthetic insecticides against the dengue vector <i>Aedes albopictus</i> . <i>Environmental Science and Pollution Research</i> , 2020, 27, 31863-31871.  | 5.3 | 11        |
| 5  | Larvicidal, Ovicidal, Synergistic, and Repellent Activities of <i>Sophora alopecuroides</i> and Its Dominant Constituents Against <i>Aedes albopictus</i> . <i>Insects</i> , 2020, 11, 246.   | 2.2 | 17        |
| 6  | Evaluating the repellent effect of four botanicals against two <i>Bactrocera</i> species on mangoes. <i>PeerJ</i> , 2020, 8, e8537.   | 2.0 | 16        |
| 7  | Fumigant toxicity and biochemical properties of (±)-thujone and 1, 8-cineole derived from <i>Seriphidium brevifolium</i> volatile oil against the red imported fire ant <i>Solenopsis invicta</i> (Hymenoptera: Formicidae). <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 1011-1017.     | 1.4 | 10        |
| 8  | Morphology and function of ovipositorial and tarsal sensilla of female Asian citrus psyllid. <i>Entomological Research</i> , 2019, 49, 63-71.   | 1.1 | 4         |
| 9  | Development and evaluation of emulsifiable concentrate formulation containing <i>Sophora alopecuroides</i> L. extract for the novel management of Asian citrus psyllid. <i>Environmental Science and Pollution Research</i> , 2019, 26, 21871-21881.  | 5.3 | 7         |
| 10 | Interference mechanism of <i>Sophora alopecuroides</i> L. alkaloids extract on host finding and selection of the Asian citrus psyllid <i>Diaphorina citri</i> Kuwayama (Hemiptera: Psyllidae). <i>Environmental Science and Pollution Research</i> , 2019, 26, 1548-1557.                                 | 5.3 | 16        |
| 11 | Detection and biochemical characterization of insecticide resistance in field populations of Asian citrus psyllid in Guangdong of China. <i>Scientific Reports</i> , 2018, 8, 12587.  | 3.3 | 50        |
| 12 | Toxicity and enzyme inhibition activities of the essential oil and dominant constituents derived from <i>Artemisia absinthium</i> L. against adult Asian citrus psyllid <i>Diaphorina citri</i> Kuwayama (Hemiptera: Psyllidae). <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 1011-1017. | 1.4 | 10        |