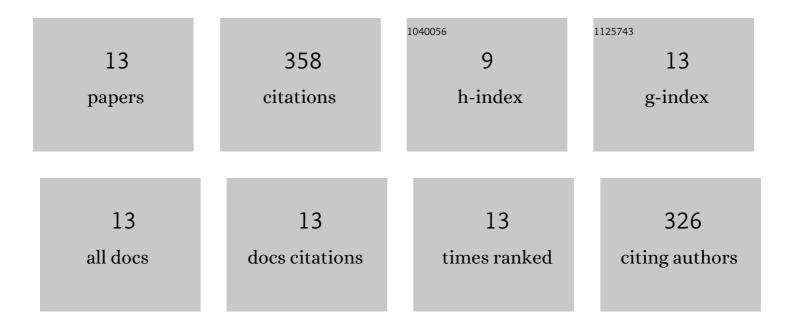
## Jinliang Jia

List of Publications by Year in descending order

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| # | Article  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Targeted delivery of emamectin benzoate by functionalized polysuccinimide nanoparticles for the flowering cabbage and controlling <i>Plutella xylostella</i> . Pest Management Science, 2022, 78, 758-769. | 3.4 | 8         |
| 2 | Uptake and imaging of glycine functionalized gold nanoclusters in Spodoptera frugiperda (Sf9) cells.<br>Journal of Cluster Science, 2021, 32, 1553-1561.   | 3.3 | 1         |
| 3 | Graphene oxide as a pesticide carrier for enhancing fungicide activity against <i>Magnaporthe oryzae</i> . New Journal of Chemistry, 2021, 45, 2649-2658.  | 2.8 | 10        |
| 4 | Novel strategy with an eco-friendly polyurethane system to improve rainfastness of tea saponin for highly efficient rice blast control. Journal of Cleaner Production, 2020, 264, 121685.                  | 9.3 | 22        |
| 5 | Chitosan-based nanoparticles of avermectin to control pine wood nematodes. International Journal of Biological Macromolecules, 2018, 112, 258-263.   | 7.5 | 88        |
| 6 | Development of Multifunctional Avermectin Poly(succinimide) Nanoparticles to Improve Bioactivity and Transportation in Rice. Journal of Agricultural and Food Chemistry, 2018, 66, 11244-11253.            | 5.2 | 47        |
| 7 | The Dual-Mode Imaging of Nanogold-Labeled Cells by Photoacoustic Microscopy and Fluorescence Optical Microscopy. Technology in Cancer Research and Treatment, 2018, 17, 153303381879342.                   | 1.9 | 3         |

A novel water-based chitosan-La pesticide nanocarrier enhancing defense responses in rice (Oryza) Tj ETQq0 0 0 rg $_{10.2}^{\text{PT}}$  10 Tf 50

| 9  | Enhanced intracellular uptake in vitro by glucose-functionalized nanopesticides. New Journal of<br>Chemistry, 2017, 41, 11398-11404.  | 2.8 | 9  |
|----|---|-----|----|
| 10 | β-Glucosidase Involvement in the Bioactivation of Glycosyl Conjugates in Plants: Synthesis and<br>Metabolism of Four Glycosidic Bond Conjugates in Vitro and in Vivo. Journal of Agricultural and<br>Food Chemistry, 2014, 62, 11037-11046. | 5.2 | 22 |
| 11 | Synthesis of Rotenone- <i>O</i> -monosaccharide Derivatives and Their Phloem Mobility. Journal of Agricultural and Food Chemistry, 2014, 62, 4521-4527.   | 5.2 | 22 |
| 12 | Synthesis of Glucose–Fipronil Conjugate and Its Phloem Mobility. Journal of Agricultural and Food<br>Chemistry, 2011, 59, 12534-12542.  | 5.2 | 55 |
| 13 | Novel fluorescent conjugate containing glucose and NBD and its carrier-mediated uptake by tobacco cells. Journal of Photochemistry and Photobiology B: Biology, 2010, 101, 215-223.   | 3.8 | 12 |