

# Jinliang Jia

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5733775/publications.pdf>

Version: 2024-02-01

13  
papers

358  
citations

1040056

9  
h-index

1125743

13  
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13  
all docs

13  
docs citations

13  
times ranked

326  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Targeted delivery of emamectin benzoate by functionalized polysuccinimide nanoparticles for the flowering cabbage and controlling <i>Plutella xylostella</i> . <i>Pest Management Science</i> , 2022, 78, 758-769.                            | 3.4  | 8         |
| 2  | Uptake and imaging of glycine functionalized gold nanoclusters in <i>Spodoptera frugiperda</i> (Sf9) cells. <i>Journal of Cluster Science</i> , 2021, 32, 1553-1561.  | 3.3  | 1         |
| 3  | Graphene oxide as a pesticide carrier for enhancing fungicide activity against <i>Magnaporthe oryzae</i> . <i>New Journal of Chemistry</i> , 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. <i>Journal of Cleaner Production</i> , 2020, 264, 121685.   | 9.3  | 22        |
| 5  | Chitosan-based nanoparticles of avermectin to control pine wood nematodes. <i>International Journal of Biological Macromolecules</i> , 2018, 112, 258-263.  | 7.5  | 88        |
| 6  | Development of Multifunctional Avermectin Poly(succinimide) Nanoparticles to Improve Bioactivity and Transportation in Rice. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 11244-11253.                                       | 5.2  | 47        |
| 7  | The Dual-Mode Imaging of Nanogold-Labeled Cells by Photoacoustic Microscopy and Fluorescence Optical Microscopy. <i>Technology in Cancer Research and Treatment</i> , 2018, 17, 153303381879342.  | 1.9  | 3         |
| 8  | A novel water-based chitosan-La pesticide nanocarrier enhancing defense responses in rice ( <i>Oryza</i> ). <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 11244-11253.  | 10.2 | 59        |
| 9  | Enhanced intracellular uptake in vitro by glucose-functionalized nanopesticides. <i>New Journal of Chemistry</i> , 2017, 41, 11398-11404.   | 2.8  | 9         |
| 10 | β-Glucosidase Involvement in the Bioactivation of Glycosyl Conjugates in Plants: Synthesis and Metabolism of Four Glycosidic Bond Conjugates in Vitro and in Vivo. <i>Journal of Agricultural and Food Chemistry</i> , 2014, 62, 11037-11046. | 5.2  | 22        |
| 11 | Synthesis of Rotenone-O-monosaccharide Derivatives and Their Phloem Mobility. <i>Journal of Agricultural and Food Chemistry</i> , 2014, 62, 4521-4527.  | 5.2  | 22        |
| 12 | Synthesis of Glucose-Fipronil Conjugate and Its Phloem Mobility. <i>Journal of Agricultural and Food Chemistry</i> , 2011, 59, 12534-12542.   | 5.2  | 55        |
| 13 | Novel fluorescent conjugate containing glucose and NBD and its carrier-mediated uptake by tobacco cells. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2010, 101, 215-223.   | 3.8  | 12        |