# Jianqiang Miao

List of Publications by Year
in descending order



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|---|---|---|---|
| 27 papers | 527 citations | 759233 12 h-index | 677142 22 g-index |
| 27 all docs | 27 docs citations | 27 times ranked | 335 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Characterization of Prochloraz Resistance in <i>Fusarium fujikuroi</i> from Heilongjiang Province in China. Plant Disease, 2022, 106, 418-424. | 1.4 | 4 |
| 2 | Resistance assessment of pyraoxystrobin in Magnaporthe oryzae and the detection of a point mutation in cyt b that confers resistance. Pesticide Biochemistry and Physiology, 2022, 180, 105006. | 3.6 | 9 |
| 3 | Resistance to pydiflumetofen in <i>Botrytis cinerea</i>: risk assessment and detection of point mutations in <i>sdh</i> genes that confer resistance. Pest Management Science, 2022, 78, 1448-1456. | 3.4 | 14 |
| 4 | Resistance Risk and Novel Resistance-Related Point Mutations in Target Protein PiORP1 of Fluoxapiprolin in <i>Phytophthora infestans</i>. Journal of Agricultural and Food Chemistry, 2022, 70, 4881-4888. | 5.2 | 7 |
| 5 | Analysis of resistance risk and resistanceâ€related point mutations in <i>Cyt b</i> of <scp>QiI</scp> fungicide ametoctradin in <i>Phytophthora litchii</i>. Pest Management Science, 2022, 78, 2921-2930. | 3.4 | 8 |
| 6 | Two typical acyl-CoA-binding proteins (ACBPs) are required for the asexual development and virulence of Phytophthora sojae. Fungal Genetics and Biology, 2022, 161, 103695. | 2.1 | 1 |
| 7 | Characterization of <i>Colletotrichum</i> spp. Sensitivity to Carbendazim for Isolates Causing Strawberry Anthracnose in China. Plant Disease, 2021, 105, 87-95. | 1.4 | 11 |
| 8 | Heterokaryotic state of a point mutation (<scp>H249Y</scp>) in <scp>SDHB</scp> protein drives the evolution of thifluzamide resistance in <i>Rhizoctonia solani</i>. Pest Management Science, 2021, 77, 1392-1400. | 3.4 | 10 |
| 9 | Survival Cost and Diverse Molecular Mechanisms of <i>Magnaporthe oryzae</i> Isolate Resistance to Epoxiconazole. Plant Disease, 2021, 105, 473-480. | 1.4 | 6 |
| 10 | Transcriptional Variability Associated With CRISPR-Mediated Gene Replacements at the Phytophthora sojae Avr1b-1 Locus. Frontiers in Microbiology, 2021, 12, 645331. | 3.5 | 7 |
| 11 | Activity and Resistance-Related Point Mutations in Target Protein PcORP1 of Fluoxapiprolin in Phytophthora capsici. Journal of Agricultural and Food Chemistry, 2021, 69, 3827-3835. | 5.2 | 13 |
| 12 | An FYVE-Domain-Containing Protein, PsFP1, Is Involved in Vegetative Growth, Oxidative Stress Response and Virulence of Phytophthora sojae. International Journal of Molecular Sciences, 2021, 22, 6601. | 4.1 | 8 |
| 13 | Analysis of the <scp>prochlorazâ€Mn</scp> resistance risk and its molecular basis in <scp><i>Mycogone rosea</i></scp> from <scp><i>Agaricus bisporus</i></scp>. Pest Management Science, 2021, 77, 4680-4690. | 3.4 | 9 |
| 14 | Activity and Resistance Assessment of a New OSBP Inhibitor, R034-1, in <i>Phytophthora capsici</i> and the Detection of Point Mutations in PcORP1 that Confer Resistance. Journal of Agricultural and Food Chemistry, 2020, 68, 13651-13660. | 5.2 | 14 |
| 15 | Sensitivity of <i>Pythium</i> spp. and <i>Phytopythium</i> spp. and tolerance mechanism of <i>Pythium</i> spp. to oxathiapiprolin. Pest Management Science, 2020, 76, 3975-3981. | 3.4 | 10 |
| 16 | Sensitivity of Different Developmental Stages and Resistance Risk Assessment of Phytophthora capsici to Fluopicolide in China. Frontiers in Microbiology, 2020, 11, 185. | 3.5 | 17 |
| 17 | Three <scp>pointâ€mutations</scp> in cytochrome <i>b</i> confer resistance to trifloxystrobin in <i>Magnaporthe oryzae</i>. Pest Management Science, 2020, 76, 4258-4267. | 3.4 | 16 |
| 18 | Multiple point mutations in <i>PsORP1</i> gene conferring different resistance levels to oxathiapiprolin confirmed using <scp>CRISPRâ€“Cas9</scp> in <i>Phytophthora sojae</i>. Pest Management Science, 2020, 76, 2434-2440. | 3.4 | 29 |

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|---|---|---|---|
| 19 | Identification of differentially activated pathways in Phytophthora sojae at the mycelial, cyst, and oospore stages by TMT-based quantitative proteomics analysis. Journal of Proteomics, 2020, 221, 103776. | 2.4 | 8 |
| 20 | PcMuORP1, an Oxathiapiprolin-Resistance Gene, Functions as a Novel Selection Marker for Phytophthora Transformation and CRISPR/Cas9 Mediated Genome Editing. Frontiers in Microbiology, 2019, 10, 2402. | 3.5 | 21 |
| 21 | Pseudoperonospora cubensis in China: Its sensitivity to and control by oxathiapiprolin. Pesticide Biochemistry and Physiology, 2018, 147, 96-101. | 3.6 | 19 |
| 22 | Oxysterolâ€binding proteinâ€related protein 2 is not essential for <i>Phytophthora sojae</i> based on CRISPR/Cas9 deletions. Environmental Microbiology Reports, 2018, 10, 293-298. | 2.4 | 14 |
| 23 | Mutations in ORP1 Conferring Oxathiapiprolin Resistance Confirmed by Genome Editing using CRISPR/Cas9 in <i>Phytophthora capsici</i> and <i>P</i>. <i>sojae</i>. Phytopathology, 2018, 108, 1412-1419. | 2.2 | 60 |
| 24 | Resistance Assessment for Oxathiapiprolin in Phytophthora capsici and the Detection of a Point Mutation (G769W) in PcORP1 that Confers Resistance. Frontiers in Microbiology, 2016, 7, 615. | 3.5 | 82 |
| 25 | C239S Mutation in the Î²-Tubulin of Phytophthora sojae Confers Resistance to Zoxamide. Frontiers in Microbiology, 2016, 7, 762. | 3.5 | 23 |
| 26 | Activity of the novel fungicide oxathiapiprolin against plantâ€pathogenic oomycetes. Pest Management Science, 2016, 72, 1572-1577. | 3.4 | 80 |
| 27 | Proteomic profile of the plant-pathogenic oomycete<i>Phytophthora capsici</i>in response to the fungicide pyrimorph. Proteomics, 2015, 15, 2972-2982. | 2.2 | 27 |