

# Xiaojing Fan

## List of Publications by Year in descending order

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Version: 2024-02-01

12  
papers

141  
citations

1307594

7  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

143  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Genetic diversity of oolong tea ( <i>Camellia sinensis</i> ) germplasms based on the nanofluidic array of single-nucleotide polymorphism (SNP) markers. <i>Tree Genetics and Genomes</i> , 2020, 16, 1.   | 1.6 | 24        |
| 2  | The LysR-Type Transcriptional Regulator CrgA Negatively Regulates the Flagellar Master Regulator flhDC in <i>Ralstonia solanacearum</i> GMI1000. <i>Journal of Bacteriology</i> , 2020, 203, .  | 2.2 | 3         |
| 3  | <i>Ralstonia solanacearum</i> elicitor RipX Induces Defense Reaction by Suppressing the Mitochondrial atpA Gene in Host Plant. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2000.   | 4.1 | 14        |
| 4  | The <i>Ralstonia solanacearum</i> effector RipI induces a defence reaction by interacting with the bHLH93 transcription factor in <i>Nicotiana benthamiana</i> . <i>Molecular Plant Pathology</i> , 2020, 21, 999-1004.   | 4.2 | 25        |
| 5  | Response regulator VemR regulates the transcription of flagellar rod gene <i>flgG</i> by interacting with $\sigma^{54}$ factor RpoN2 in <i>Xanthomonas citri</i> ssp. <i>citri</i> . <i>Molecular Plant Pathology</i> , 2019, 20, 372-381.                                    | 4.2 | 14        |
| 6  | The RSc0454-Encoded FAD-Linked Oxidase Is Indispensable for Pathogenicity in <i>Ralstonia solanacearum</i> GMI1000. <i>Molecular Plant-Microbe Interactions</i> , 2019, 32, 697-707.  | 2.6 | 5         |
| 7  | The EF-Tu epitope elf26 of <i>Ralstonia solanacearum</i> can promote resistance to bacterial wilt disease in <i>Nicotiana</i> species. <i>Canadian Journal of Plant Pathology</i> , 2018, 40, 387-398.  | 1.4 | 3         |
| 8  | The ColRS-Regulated Membrane Protein Gene XAC1347 Is Involved in Copper Homeostasis and hrp Gene Expression in <i>Xanthomonas citri</i> subsp. <i>citri</i> . <i>Frontiers in Microbiology</i> , 2018, 9, 1171.   | 3.5 | 8         |
| 9  | Ectopic expression of the TAL effector AvrXa7 in <i>Xanthomonas citri</i> subsp. <i>citri</i> hinders citrus canker symptom formation by modulating transcriptional profile of citrus genes. <i>Biochemical and Biophysical Research Communications</i> , 2018, 502, 479-485. | 2.1 | 1         |
| 10 | Identification of an Extracellular Endoglucanase That Is Required for Full Virulence in <i>Xanthomonas citri</i> subsp. <i>citri</i> . <i>PLoS ONE</i> , 2016, 11, e0151017.  | 2.5 | 16        |
| 11 | The Endo- $\beta$ -1,4-Glucanase of <i>Bacillus amyloliquefaciens</i> Is Required for Optimum Endophytic Colonization of Plants. <i>Journal of Microbiology and Biotechnology</i> , 2016, 26, 946-952.  | 2.1 | 10        |
| 12 | Molecular study on the carAB operon reveals that carB gene is required for swimming and biofilm formation in <i>Xanthomonas citri</i> subsp. <i>citri</i> . <i>BMC Microbiology</i> , 2015, 15, 225.  | 3.3 | 18        |