## Zhu Tingheng

List of Publications by Year in descending order

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| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Multiwall carbon nanotubes modulate paraquat toxicity in Arabidopsis thaliana. Environmental<br>Pollution, 2018, 233, 633-641.   | 7.5 | 57        |
| 2  | Botrytis cinerea chitin synthase BcChsVI is required for normal growth and pathogenicity. Current Genetics, 2013, 59, 119-128.   | 1.7 | 37        |
| 3  | Doubleâ€stranded RNA targeting calmodulin reveals a potential target for pest management of<br><scp><i>Nilaparvata lugens</i></scp> . Pest Management Science, 2018, 74, 1711-1719.                                    | 3.4 | 29        |
| 4  | Optimisation of biotransformation conditions for production of 2-phenylethanol by a <i>Saccharomyces cerevisiae</i> CWY132 mutant. Natural Product Research, 2011, 25, 754-759.  | 1.8 | 25        |
| 5  | BcMctA, a putative monocarboxylate transporter, is required for pathogenicity in Botrytis cinerea.<br>Current Genetics, 2015, 61, 545-553.   | 1.7 | 19        |
| 6  | Ras-like family small GTPases genes in Nilaparvata lugens: Identification, phylogenetic analysis, gene expression and function in nymphal development. PLoS ONE, 2017, 12, e0172701.                                   | 2.5 | 14        |
| 7  | Functional analysis of the exocyst subunit BcExo70 in Botrytis cinerea. Current Genetics, 2020, 66, 85-95.   | 1.7 | 7         |
| 8  | Histone-like Nucleoid-Structuring Protein (H-NS) Paralogue StpA Activates the Type I-E CRISPR-Cas<br>System against Natural Transformation in Escherichia coli. Applied and Environmental Microbiology,<br>2020, 86, . | 3.1 | 5         |
| 9  | Exocyst subunit BcSec3 regulates growth, development and pathogenicity in Botrytis cinerea. Journal of Biosciences, 2020, 45, 1.   | 1.1 | 1         |
| 10 | Identification and functional analysis of five genes that encode distinct isoforms of protein phosphatase 1 in Nilaparvata lugens. Scientific Reports, 2020, 10, 10885.  | 3.3 | 1         |