

# Yufan Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9722281/publications.pdf>

Version: 2024-02-01

11  
papers

202  
citations

1307594

7  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

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times ranked

146  
citing authors

#	ARTICLE	IF	CITATIONS
1	The complete genome sequence of <i>Dickeya zeae</i> EC1 reveals substantial divergence from other <i>Dickeya</i> strains and species. <i>BMC Genomics</i> , 2015, 16, 571.	2.8	47
2	Fis is a global regulator critical for modulation of virulence factor production and pathogenicity of <i>Dickeya zeae</i> . <i>Scientific Reports</i> , 2018, 8, 341.	3.3	38
3	Production of Novel Antibiotics Zeamines through Optimizing <i>Dickeya zeae</i> Fermentation Conditions. <i>PLoS ONE</i> , 2014, 9, e116047.	2.5	24
4	Genetic Modulation of c-di-GMP Turnover Affects Multiple Virulence Traits and Bacterial Virulence in Rice Pathogen <i>Dickeya zeae</i> . <i>PLoS ONE</i> , 2016, 11, e0165979.	2.5	19
5	Systematic Analysis of c-di-GMP Signaling Mechanisms and Biological Functions in <i>Dickeya zeae</i> EC1. <i>MBio</i> , 2020, 11, .	4.1	18
6	<i>Pseudomonas</i> sp. ST 4 produces variety of active compounds to interfere fungal sexual mating and hyphal growth. <i>Microbial Biotechnology</i> , 2020, 13, 107-117.	4.2	14
7	The Roles of Microbial Cell-Cell Chemical Communication Systems in the Modulation of Antimicrobial Resistance. <i>Antibiotics</i> , 2020, 9, 779.	3.7	14
8	Isolation, Characterization, and Genomic Investigation of a Phytopathogenic Strain of <i>Stenotrophomonas maltophilia</i> . <i>Phytopathology</i> , 2021, 111, 2088-2099.	2.2	8
9	Cyclic di-GMP modulates sessile-motile phenotypes and virulence in <i>Dickeya oryzae</i> via two PilZ domain receptors. <i>Molecular Plant Pathology</i> , 2022, 23, 870-884.	4.2	8
10	OhrR is a central transcriptional regulator of virulence in <i>Dickeya zeae</i> . <i>Molecular Plant Pathology</i> , 2022, 23, 45-59.	4.2	7
11	The GacA-GacS Type Two-Component System Modulates the Pathogenicity of <i>Dickeya oryzae</i> EC1 Mainly by Regulating the Production of Zeamines. <i>Molecular Plant-Microbe Interactions</i> , 2022, 35, 369-379.	2.6	5