

# Yihe Ge

## List of Publications by Year in descending order

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20  
papers

348  
citations

1040056

9  
h-index

794594

19  
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21  
all docs

21  
docs citations

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times ranked

247  
citing authors

#	ARTICLE	IF	CITATIONS
1	EppR, a new LysR-family transcription regulator, positively influences phenazine biosynthesis in the plant growth-promoting rhizobacterium <i>Pseudomonas chlororaphis</i> G05. <i>Microbiological Research</i> , 2022, 260, 127050.	5.3	0
2	A TetR/AcrR family regulator pip induces phenazine biosynthesis but represses pyrrolnitrin biosynthesis in biocontrol agent <i>Pseudomonas chlororaphis</i> G05. <i>Biological Control</i> , 2021, 152, 104448.	3.0	1
3	LysR-type transcriptional regulator FinR is required for phenazine and pyrrolnitrin biosynthesis in biocontrol <i>Pseudomonas chlororaphis</i> strain G05. <i>Applied Microbiology and Biotechnology</i> , 2021, 105, 7825-7839.	3.6	4
4	Pip serves as an intermediate in RpoS-modulated phz2 expression and pyocyanin production in <i>Pseudomonas aeruginosa</i> . <i>Microbial Pathogenesis</i> , 2020, 147, 104409.	2.9	3
5	Overexpression of phzM contributes to much more production of pyocyanin converted from phenazine-1-carboxylic acid in the absence of RpoS in <i>Pseudomonas aeruginosa</i> . <i>Archives of Microbiology</i> , 2020, 202, 1507-1515.	2.2	9
6	<i>phz1</i> contributes much more to phenazine-1-carboxylic acid biosynthesis than <i>phz2</i> in <i>Pseudomonas aeruginosa</i> rpoS mutant. <i>Journal of Basic Microbiology</i> , 2019, 59, 914-923.	3.3	4
7	Extracellular Expression of L-Aspartate-Î±-Decarboxylase from <i>Bacillus tequilensis</i> and Its Application in the Biosynthesis of Î²-Alanine. <i>Applied Biochemistry and Biotechnology</i> , 2019, 189, 273-283.	2.9	20
8	vfr, A Global Regulatory Gene, is Required for Pyrrolnitrin but not for Phenazine-1-carboxylic Acid Biosynthesis in <i>Pseudomonas chlororaphis</i> G05. <i>Plant Pathology Journal</i> , 2019, 35, 351-361.	1.7	5
9	LasR Might Act as an Intermediate in Overproduction of Phenaz in the Absence of RpoS in <i>Pseudomonas aeruginosa</i> . <i>Journal of Microbiology and Biotechnology</i> , 2019, 29, 1299-1309.	2.1	5
10	Pyrrolnitrin is more essential than phenazines for <i>Pseudomonas chlororaphis</i> G05 in its suppression of <i>Fusarium graminearum</i> . <i>Microbiological Research</i> , 2018, 215, 55-64.	5.3	38
11	Construction of a Î²-galactosidase-gene-based fusion is convenient for screening candidate genes involved in regulation of pyrrolnitrin biosynthesis in <i>Pseudomonas chlororaphis</i> G05. <i>Journal of General and Applied Microbiology</i> , 2018, 64, 259-268.	0.7	4
12	Reciprocal enhancement of gene expression between the <i>phz</i> and <i>prn</i> operon in <i>Pseudomonas chlororaphis</i> G05. <i>Journal of Basic Microbiology</i> , 2018, 58, 793-805.	3.3	7
13	Development and characterization of a fusion mutant with the truncated lacZ to screen regulatory genes for phenazine biosynthesis in <i>Pseudomonas chlororaphis</i> G05. <i>Biological Control</i> , 2017, 108, 70-76.	3.0	9
14	Cross-Regulation between the <i>phz1</i> and <i>phz2</i> Operons Maintain a Balanced Level of Phenazine Biosynthesis in <i>Pseudomonas aeruginosa</i> PAO1. <i>PLoS ONE</i> , 2016, 11, e0144447.	2.5	31
15	Development of strain-specific SCAR markers for authentication of <i>Ganoderma lucidum</i> . <i>World Journal of Microbiology and Biotechnology</i> , 2008, 24, 1223-1226.	3.6	21
16	RpoS as an intermediate in RsmA-dependent regulation of secondary antifungal metabolites biosynthesis in <i>Pseudomonas</i> sp. M18. <i>FEMS Microbiology Letters</i> , 2007, 268, 81-87.	1.8	16
17	Differential Regulation of rsmA Gene on Biosynthesis of Pyoluteorin and Phenazine-1-carboxylic Acid in <i>Pseudomonas</i> sp. M18. <i>World Journal of Microbiology and Biotechnology</i> , 2005, 21, 883-889.	3.6	19
18	Phenazine-1-carboxylic acid is negatively regulated and pyoluteorin positively regulated by <i>gacA</i> in <i>Pseudomonas</i> sp. M18. <i>FEMS Microbiology Letters</i> , 2004, 237, 41-47.	1.8	70

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19	Identification and characterization of <i>pltZ</i> , a gene involved in the repression of pyoluteorin biosynthesis in <i>Pseudomonas</i> sp. M18. <i>FEMS Microbiology Letters</i> , 2004, 232, 197-202.	1.8	49
20	Phenazine-1-carboxylic acid is negatively regulated and pyoluteorin positively regulated by <i>gacA</i> in <i>Pseudomonas</i> sp. M18. <i>FEMS Microbiology Letters</i> , 2004, 237, 41-47.	1.8	32