

# Yushan Xia

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9816706/publications.pdf>

Version: 2024-02-01

10  
papers

140  
citations

1307594

7  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

146  
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of a small RNA that directly controls the translation of the quorum sensing signal synthase gene <i>rhlI</i> in <i>Pseudomonas aeruginosa</i> . <i>Environmental Microbiology</i> , 2019, 21, 2933-2947.	3.8	23
2	TpiA is a Key Metabolic Enzyme That Affects Virulence and Resistance to Aminoglycoside Antibiotics through CrcZ in <i>Pseudomonas aeruginosa</i> . <i>MBio</i> , 2020, 11, .	4.1	21
3	Elucidating the mechanism by which synthetic helper peptides sensitize <i>Pseudomonas aeruginosa</i> to multiple antibiotics. <i>PLoS Pathogens</i> , 2021, 17, e1009909.	4.7	20
4	Identification of novel genes that promote persister formation by repressing transcription and cell division in <i>Pseudomonas aeruginosa</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 2575-2587.	3.0	19
5	Endoribonuclease YbeY Is Essential for RNA Processing and Virulence in <i>Pseudomonas aeruginosa</i> . <i>MBio</i> , 2020, 11, .	4.1	19
6	YbeY Controls the Type III and Type VI Secretion Systems and Biofilm Formation through RetS in <i>Pseudomonas aeruginosa</i> . <i>Applied and Environmental Microbiology</i> , 2021, 87, .	3.1	11
7	The cathelicidin-derived close-to-nature peptide D-11 sensitises <i>Klebsiella pneumoniae</i> to a range of antibiotics in vitro, ex vivo and in vivo. <i>International Journal of Antimicrobial Agents</i> , 2021, 58, 106434.	2.5	11
8	Oligoribonuclease Contributes to Tolerance to Aminoglycoside and $\beta$ -Lactam Antibiotics by Regulating KatA in <i>Pseudomonas aeruginosa</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	3.2	9
9	Dihydroipoamide Acetyltransferase AceF Influences the Type III Secretion System and Resistance to Oxidative Stresses through RsmY/Z in <i>Pseudomonas aeruginosa</i> . <i>Microorganisms</i> , 2022, 10, 666.	3.6	4
10	RplI interacts with 5' UTR of <i>exsA</i> to repress its translation and type III secretion system in <i>Pseudomonas aeruginosa</i> . <i>PLoS Pathogens</i> , 2022, 18, e1010170.	4.7	3