

# Hualin Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4134012/publications.pdf>

Version: 2024-02-01

12  
papers

250  
citations

1163117

8  
h-index

1281871

11  
g-index

19  
all docs

19  
docs citations

19  
times ranked

357  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparative Genomics of <i>Bacillus thuringiensis</i> Reveals a Path to Specialized Exploitation of Multiple Invertebrate Hosts. <i>MBio</i> , 2017, 8, .	4.1	43
2	Thusin, a Novel Two-Component Lantibiotic with Potent Antimicrobial Activity against Several Gram-Positive Pathogens. <i>Frontiers in Microbiology</i> , 2016, 7, 1115.	3.5	38
3	The <i>Ditylenchus destructor</i> genome provides new insights into the evolution of plant parasitic nematodes. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20160942.	2.6	29
4	<i>In Silico</i> Analysis Highlights the Diversity and Novelty of Circular Bacteriocins in Sequenced Microbial Genomes. <i>MSystems</i> , 2020, 5, .	3.8	25
5	Whole-Genome Analysis of <i>Bacillus thuringiensis</i> Revealing Partial Genes as a Source of Novel Cry Toxins. <i>Applied and Environmental Microbiology</i> , 2018, 84, .	3.1	23
6	Identification and characterization of a novel circular bacteriocin, bacicyclacin XIN-1, from <i>Bacillus</i> sp. XIn1. <i>Food Control</i> , 2021, 121, 107696.	5.5	18
7	Toyoncin, a Novel Leaderless Bacteriocin That Is Produced by <i>Bacillus toyonensis</i> XIN-YC13 and Specifically Targets <i>B. cereus</i> and <i>Listeria monocytogenes</i> . <i>Applied and Environmental Microbiology</i> , 2021, 87, e0018521.	3.1	18
8	BtToxin_Digger: a comprehensive and high-throughput pipeline for mining toxin protein genes from <i>Bacillus thuringiensis</i> . <i>Bioinformatics</i> , 2021, 38, 250-251.	4.1	15
9	Complete genome sequence of <i>Fictibacillus phosphorivorans</i> G25-29, a strain toxic to nematodes. <i>Journal of Biotechnology</i> , 2016, 239, 20-22.	3.8	8
10	Complete genome sequence of <i>Bacillus thuringiensis</i> serovar alesti BGSC 4C1, a typical strain with toxicity to Lepidoptera insects. <i>Journal of Biotechnology</i> , 2016, 239, 61-64.	3.8	6
11	Comparative Genome Analysis of <i>Bacillus amyloliquefaciens</i> Focusing on Phylogenomics, Functional Traits, and Prevalence of Antimicrobial and Virulence Genes. <i>Frontiers in Genetics</i> , 2021, 12, 724217.	2.3	4
12	Incidental mutations occur frequently during transposon mutagenesis. <i>FEMS Microbiology Letters</i> , 2016, 364, fnw293.	1.8	0