

Guowei Yang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3875404/publications.pdf>

Version: 2024-02-01

26
papers

1,412
citations

623734

14
h-index

610901

24
g-index

28
all docs

28
docs citations

28
times ranked

1592
citing authors

#	ARTICLE	IF	CITATIONS
1	Establish an allele-specific real-time PCR for Leishmania species identification. Infectious Diseases of Poverty, 2022, 11, .	3.7	1
2	N-Glycans and sulfated glycosaminoglycans contribute to the action of diverse Tc toxins on mammalian cells. PLoS Pathogens, 2021, 17, e1009244.	4.7	10
3	Genome-wide dissection reveals diverse pathogenic roles of bacterial Tc toxins. PLoS Pathogens, 2021, 17, e1009102.	4.7	21
4	Detection of Pneumocystis jirovecii and Toxoplasma gondii in patients with lung infections by a duplex qPCR assay. PLoS Neglected Tropical Diseases, 2021, 15, e0010025.	3.0	3
5	KDM5c Promotes Colon Cancer Cell Proliferation Through the FBXW7-c-Jun Regulatory Axis. Frontiers in Oncology, 2020, 10, 535449.	2.8	19
6	Application of Quantitative PCR in the Diagnosis and Evaluating Treatment Efficacy of Leishmaniasis. Frontiers in Cellular and Infection Microbiology, 2020, 10, 581639.	3.9	10
7	Genome-wide Identification and Characterization of a Superfamily of Bacterial Extracellular Contractile Injection Systems. Cell Reports, 2019, 29, 511-521.e2.	6.4	44
8	The Photorhabdus asymbiotica virulence cassettes deliver protein effectors directly into target eukaryotic cells. ELife, 2019, 8, .	6.0	37
9	KDM5c inhibits multidrug resistance of colon cancer cell line by down-regulating ABCC1. Biomedicine and Pharmacotherapy, 2018, 107, 1205-1209.	5.6	26
10	The Pseudomonas aeruginosa Type VI Secretion PGAP1-like Effector Induces Host Autophagy by Activating Endoplasmic Reticulum Stress. Cell Reports, 2016, 16, 1502-1509.	6.4	93
11	The outer membrane phospholipase A is essential for membrane integrity and type III secretion in <i>Shigella flexneri</i> . Open Biology, 2016, 6, 160073.	3.6	10
12	Photorhabdus: Genomics of a Pathogen and Symbiont. , 2014, , 419-439.		3
13	A Pseudomonas aeruginosa Type VI Secretion Phospholipase D Effector Targets Both Prokaryotic and Eukaryotic Cells. Cell Host and Microbe, 2014, 15, 600-610.	11.0	230
14	The Role of TcdB and TccC Subunits in Secretion of the Photorhabdus Tcd Toxin Complex. PLoS Pathogens, 2013, 9, e1003644.	4.7	28
15	Pd1 Is a Putative Lipase that Enhances Photorhabdus Toxin Complex Secretion. PLoS Pathogens, 2012, 8, e1002692.	4.7	21
16	Influence of the <i>Photorhabdus luminescens</i> Phosphomannose Isomerase Gene, <i>manA</i> , on Mannose Utilization, Exopolysaccharide Structure, and Biofilm Formation. Applied and Environmental Microbiology, 2011, 77, 776-785.	3.1	10
17	Photorhabdus adhesion modification protein (Pam) binds extracellular polysaccharide and alters bacterial attachment. BMC Microbiology, 2010, 10, 141.	3.3	16
18	The KdpD/KdpE two-component system of Photorhabdus asymbiotica promotes bacterial survival within M. sexta hemocytes. Journal of Invertebrate Pathology, 2010, 105, 352-362.	3.2	14

#	ARTICLE	IF	CITATIONS
19	Correction for Waterfield <i>et al.</i> , Rapid Virulence Annotation (RVA): Identification of virulence factors using a bacterial genome library and multiple invertebrate hosts. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 2083-2083.	7.1	1
20	Rapid Virulence Annotation (RVA): Identification of virulence factors using a bacterial genome library and multiple invertebrate hosts. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 15967-15972.	7.1	76
21	Photorhabdus Virulence Cassettes Confer Injectible Insecticidal Activity against the Wax Moth. Journal of Bacteriology, 2006, 188, 2254-2261.	2.2	152
22	Potential and cellular phenotypes of the insecticidal Toxin complexes of Photorhabdus bacteria. Cellular Microbiology, 2005, 7, 373-382.	2.1	85
23	The insecticidal toxin Makes caterpillars floppy 2 (Mcf2) shows similarity to HrmA, an avirulence protein from a plant pathogen. FEMS Microbiology Letters, 2003, 229, 265-270.	1.8	56
24	Complete DNA sequence and gene analysis of the virulence plasmid pCP301 of Shigella flexneri 2a. Science in China Series C: Life Sciences, 2003, 46, 513.	1.3	7
25	Comparative genome analysis of deleted genes in Shigella flexneri 2a strain 301. Science Bulletin, 2003, 48, 846-852.	9.0	4
26	Genome sequence of Shigella flexneri 2a: insights into pathogenicity through comparison with genomes of Escherichia coli K12 and O157. Nucleic Acids Research, 2002, 30, 4432-4441.	14.5	431