

Yi-Han Lin

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

380
citations

933447

10
h-index

839539

18
g-index

25
all docs

25
docs citations

25
times ranked

534
citing authors

#	ARTICLE	IF	CITATIONS
1	Exploitation of the host cell ubiquitin machinery by microbial effector proteins. <i>Journal of Cell Science</i> , 2017, 130, 1985-1996.	2.0	61
2	Host Cell-catalyzed S-Palmitoylation Mediates Golgi Targeting of the Legionella Ubiquitin Ligase GobX. <i>Journal of Biological Chemistry</i> , 2015, 290, 25766-25781.	3.4	53
3	Self-Assembled STRap for Global Proteomics and Salivary Biomarker Discovery. <i>Journal of Proteome Research</i> , 2019, 18, 1907-1915.	3.7	36
4	Oral Microbial Species and Virulence Factors Associated with Oral Squamous Cell Carcinoma. <i>Microbial Ecology</i> , 2021, 82, 1030-1046.	2.8	29
5	RavN is a member of a previously unrecognized group of Legionella pneumophila E3 ubiquitin ligases. <i>PLoS Pathogens</i> , 2018, 14, e1006897.	4.7	28
6	Role of the VirA histidine autokinase of Agrobacterium tumefaciens in the initial steps of pathogenesis. <i>Frontiers in Plant Science</i> , 2014, 5, 195.	3.6	25
7	The Receiver Domain of Hybrid Histidine Kinase VirA: an Enhancing Factor for vir Gene Expression in Agrobacterium tumefaciens. <i>Journal of Bacteriology</i> , 2010, 192, 1534-1542.	2.2	22
8	Kinetic Multi-omic Analysis of Responses to SARS-CoV-2 Infection in a Model of Severe COVID-19. <i>Journal of Virology</i> , 2021, 95, e0101021.	3.4	21
9	Global Proteome and Phosphoproteome Characterization of Sepsis-induced Kidney Injury. <i>Molecular and Cellular Proteomics</i> , 2020, 19, 2030-2047.	3.8	16
10	Streptococcus pneumoniae Binds to Host Lactate Dehydrogenase via PspA and PspC To Enhance Virulence. <i>MBio</i> , 2021, 12, .	4.1	14
11	Capturing the VirA/VirG TCS of Agrobacterium tumefaciens. <i>Advances in Experimental Medicine and Biology</i> , 2008, 631, 161-177.	1.6	13
12	Structural characterization of sialic acid synthase by electrospray mass spectrometryâ€”A tetrameric enzyme composed of dimeric dimers. <i>Journal of the American Society for Mass Spectrometry</i> , 2005, 16, 324-332.	2.8	10
13	Influenza Causes MLKL-Driven Cardiac Proteome Remodeling During Convalescence. <i>Circulation Research</i> , 2021, 128, 570-584.	4.5	9
14	A <i>Rhizobium radiobacter</i> Histidine Kinase Can Employ Both Boolean AND and OR Logic Gates to Initiate Pathogenesis. <i>ChemBioChem</i> , 2015, 16, 2183-2190.	2.6	8
15	Predictive Signatures of 19 Antibiotic-Induced <i>Escherichia coli</i> Proteomes. <i>ACS Infectious Diseases</i> , 2020, 6, 2120-2129.	3.8	8
16	Pandemic Influenza Infection Promotes Streptococcus pneumoniae Infiltration, Necrotic Damage, and Proteomic Remodeling in the Heart. <i>MBio</i> , 2022, 13, e0325721.	4.1	6
17	Structural insight into the membrane targeting domain of the Legionella deAMPylase SidD. <i>PLoS Pathogens</i> , 2020, 16, e1008734.	4.7	5
18	The Initial Steps in Agrobacterium Tumefaciens Pathogenesis: Chemical Biology of Host Recognition. , 2008, , 221-241.		5

#	ARTICLE	IF	CITATIONS
19	Mapping Reaction-Diffusion Networks at the Plant Wound Site With Pathogens. <i>Frontiers in Plant Science</i> , 2020, 11, 1074.	3.6	2
20	Lab-on-a-Filter Techniques for Economical, Effective, and Flexible Proteome Analysis. <i>Methods in Molecular Biology</i> , 2021, 2261, 25-34.	0.9	0
21	Signal perception and transmission in histidine autokinases: Insights from the <i>Agrobacterium tumefaciens</i> VirA/VirG system. <i>FASEB Journal</i> , 2010, 24, lb169.	0.5	0