Yi-Han Lin

List of Publications by Year
in descending order

21	380	933447 10	839539 18
papers	citations	h-index	g-index

25	25	25	534
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Pandemic Influenza Infection Promotes Streptococcus pneumoniae Infiltration, Necrotic Damage, and Proteomic Remodeling in the Heart. MBio, 2022, 13, e0325721.	4.1	6
2	Oral Microbial Species and Virulence Factors Associated with Oral Squamous Cell Carcinoma. Microbial Ecology, 2021, 82, 1030-1046.	2.8	29
3	Lab-on-a-Filter Techniques for Economical, Effective, and Flexible Proteome Analysis. Methods in Molecular Biology, 2021, 2261, 25-34.	0.9	0
4	Influenza Causes MLKL-Driven Cardiac Proteome Remodeling During Convalescence. Circulation Research, 2021, 128, 570-584.	4.5	9
5	Streptococcus pneumoniae Binds to Host Lactate Dehydrogenase via PspA and PspC To Enhance Virulence. MBio, 2021, 12, .	4.1	14
6	Kinetic Multi-omic Analysis of Responses to SARS-CoV-2 Infection in a Model of Severe COVID-19. Journal of Virology, 2021, 95, e0101021.	3.4	21
7	Predictive Signatures of 19 Antibiotic-Induced Escherichia coli Proteomes. ACS Infectious Diseases, 2020, 6, 2120-2129.	3.8	8
8	Mapping Reaction-Diffusion Networks at the Plant Wound Site With Pathogens. Frontiers in Plant Science, 2020, 11, 1074.	3.6	2
9	Structural insight into the membrane targeting domain of the LegionellaÂ deAMPylase SidD. PLoS Pathogens, 2020, 16, e1008734.	4.7	5
10	Global Proteome and Phosphoproteome Characterization of Sepsis-induced Kidney Injury. Molecular and Cellular Proteomics, 2020, 19, 2030-2047.	3.8	16
11	Self-Assembled STrap for Global Proteomics and Salivary Biomarker Discovery. Journal of Proteome Research, 2019, 18, 1907-1915.	3.7	36
12	RavN is a member of a previously unrecognized group of Legionella pneumophila E3 ubiquitin ligases. PLoS Pathogens, 2018, 14, e1006897.	4.7	28
13	Exploitation of the host cell ubiquitin machinery by microbial effector proteins. Journal of Cell Science, 2017, 130, 1985-1996.	2.0	61
14	A Rhizobium radiobacter Histidine Kinase Can Employ Both Boolean AND and OR Logic Gates to Initiate Pathogenesis. ChemBioChem, 2015, 16, 2183-2190.	2.6	8
15	Host Cell-catalyzed S-Palmitoylation Mediates Golgi Targeting of the Legionella Ubiquitin Ligase GobX. Journal of Biological Chemistry, 2015, 290, 25766-25781.	3.4	53
16	Role of the VirA histidine autokinase of Agrobacterium tumefaciens in the initial steps of pathogenesis. Frontiers in Plant Science, 2014, 5, 195.	3.6	25
17	The Receiver Domain of Hybrid Histidine Kinase VirA: an Enhancing Factor for vir Gene Expression in Agrobacterium tumefaciens. Journal of Bacteriology, 2010, 192, 1534-1542.	2.2	22
18	Signal perception and transmission in histidine autokinases: Insights from the Agrobacterium tumefaciens VirA/VirG system. FASEB Journal, 2010, 24, lb169.	0.5	0

#	Article	IF	Citations
19	The Initial Steps in Agrobacterium Tumefaciens Pathogenesis: Chemical Biology of Host Recognition. , 2008, , 221-241.		5
20	Capturing the VirA/VirG TCS of Agrobacterium tumefaciens. Advances in Experimental Medicine and Biology, 2008, 631, 161-177.	1.6	13
21	Structural characterization of sialic acid synthase by electrospray mass spectrometryâ€"A tetrameric enzyme composed of dimeric dimers. Journal of the American Society for Mass Spectrometry, 2005, 16, 324-332.	2.8	10