

# Tania Wong Fok Lung

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

1,213  
citations

430874

18  
h-index

552781

26  
g-index

29  
all docs

29  
docs citations

29  
times ranked

1463  
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>Klebsiella pneumoniae</i> induces host metabolic stress that promotes tolerance to pulmonary infection. <i>Cell Metabolism</i> , 2022, 34, 761-774.e9.	16.2	36
2	<i>Staphylococcus aureus</i> induces an itaconate-dominated immunometabolic response that drives biofilm formation. <i>Nature Communications</i> , 2021, 12, 1399.	12.8	72
3	NleB2 from enteropathogenic <i>Escherichia coli</i> is a novel arginine-glucose transferase effector. <i>PLoS Pathogens</i> , 2021, 17, e1009658.	4.7	9
4	An acquired acyltransferase promotes <i>Klebsiella pneumoniae</i> ST258 respiratory infection. <i>Cell Reports</i> , 2021, 35, 109196.	6.4	15
5	Immunometabolites Drive Bacterial Adaptation to the Airway. <i>Frontiers in Immunology</i> , 2021, 12, 790574.	4.8	11
6	<i>Staphylococcus aureus</i> small colony variants impair host immunity by activating host cell glycolysis and inducing necroptosis. <i>Nature Microbiology</i> , 2020, 5, 141-153.	13.3	65
7	Consequences of Metabolic Interactions during <i>Staphylococcus aureus</i> Infection. <i>Toxins</i> , 2020, 12, 581.	3.4	18
8	The <i>Salmonella</i> Effector SseK3 Targets Small Rab GTPases. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 419.	3.9	16
9	Pulmonary Pathogens Adapt to Immune Signaling Metabolites in the Airway. <i>Frontiers in Immunology</i> , 2020, 11, 385.	4.8	32
10	<i>Pseudomonas aeruginosa</i> Utilizes Host-Derived Itaconate to Redirect Its Metabolism to Promote Biofilm Formation. <i>Cell Metabolism</i> , 2020, 31, 1091-1106.e6.	16.2	109
11	Strains of <i>Staphylococcus aureus</i> that Colonize and Infect Skin Harbor Mutations in Metabolic Genes. <i>IScience</i> , 2019, 19, 281-290.	4.1	22
12	<i>Salmonella</i> Effectors SseK1 and SseK3 Target Death Domain Proteins in the TNF and TRAIL Signaling Pathways*. <i>Molecular and Cellular Proteomics</i> , 2019, 18, 1138-1156.	3.8	55
13	Dual Gene Expression Analysis Identifies Factors Associated with <i>Staphylococcus aureus</i> Virulence in Diabetic Mice. <i>Infection and Immunity</i> , 2019, 87, .	2.2	22
14	Metabolic Adaptation in Methicillin-Resistant <i>Staphylococcus aureus</i> Pneumonia. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2019, 61, 185-197.	2.9	34
15	Distinct Roles of the Antiapoptotic Effectors NleB and NleF from Enteropathogenic <i>Escherichia coli</i> . <i>Infection and Immunity</i> , 2017, 85, .	2.2	26
16	EspL is a bacterial cysteine protease effector that cleaves RHIM proteins to block necroptosis and inflammation. <i>Nature Microbiology</i> , 2017, 2, 16258.	13.3	141
17	Metabolic Stress Drives Keratinocyte Defenses against <i>Staphylococcus aureus</i> Infection. <i>Cell Reports</i> , 2017, 18, 2742-2751.	6.4	70
18	The Type III Effector NleD from Enteropathogenic <i>Escherichia coli</i> Differentiates between Host Substrates p38 and JNK. <i>Infection and Immunity</i> , 2017, 85, .	2.2	13

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19	The Genetics of Enteropathogenic <i>Escherichia coli</i> Virulence. Annual Review of Genetics, 2016, 50, 493-513.	7.6	63
20	Mutagenesis and Functional Analysis of the Bacterial Arginine Glycosyltransferase Effector NleB1 from Enteropathogenic <i>Escherichia coli</i> . Infection and Immunity, 2016, 84, 1346-1360.	2.2	20
21	Substrate recognition by the zinc metalloprotease effector NleC from enteropathogenic <i>E. coli</i> . Cellular Microbiology, 2015, 17, 1766-1778.	2.1	18
22	SseK3 Is a Salmonella Effector That Binds TRIM32 and Modulates the Host's NF- $\kappa$ B Signalling Activity. PLoS ONE, 2015, 10, e0138529.	2.5	38
23	The cell death response to enteropathogenic <i>Escherichia coli</i> infection. Cellular Microbiology, 2014, 16, 1736-1745.	2.1	21
24	Inhibition of death receptor signaling by bacterial gut pathogens. Cytokine and Growth Factor Reviews, 2014, 25, 235-243.	7.2	47
25	A type III effector antagonizes death receptor signalling during bacterial gut infection. Nature, 2013, 501, 247-251.	27.8	238
26	Metabolic Adaptation Drives <i>Staphylococcus aureus</i> Colonization and Infection of the Skin. SSRN Electronic Journal, 0, , .	0.4	0
27	An Acquired Acyltransferase Promotes <i>Klebsiella pneumoniae</i> ST258 Respiratory Infection. SSRN Electronic Journal, 0, , .	0.4	0