

# Liang-Chun Wang

## List of Publications by Year in descending order

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Version: 2024-02-01

19  
papers

242  
citations

1306789

7  
h-index

996533

15  
g-index

20  
all docs

20  
docs citations

20  
times ranked

196  
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>Neisseria gonorrhoeae</i> breaches the apical junction of polarized epithelial cells for transmigration by activating EGFR. <i>Cellular Microbiology</i> , 2013, 15, 1042-1057.	1.1	49
2	<i>Neisseria gonorrhoeae</i> infects the human endocervix by activating non-muscle myosin II-mediated epithelial exfoliation. <i>PLoS Pathogens</i> , 2017, 13, e1006269.	2.1	40
3	Expression of Opacity Proteins Interferes with the Transmigration of <i>Neisseria gonorrhoeae</i> across Polarized Epithelial Cells. <i>PLoS ONE</i> , 2015, 10, e0134342.	1.1	37
4	Activities of imipenem-relebactam combination against carbapenem-nonsusceptible Enterobacteriaceae in Taiwan. <i>Journal of Microbiology, Immunology and Infection</i> , 2022, 55, 86-94.	1.5	23
5	<i>Neisseria gonorrhoeae</i> infects the heterogeneous epithelia of the human cervix using distinct mechanisms. <i>PLoS Pathogens</i> , 2019, 15, e1008136.	2.1	18
6	<i>Neisseria gonorrhoeae</i> Aggregation Reduces Its Ceftriaxone Susceptibility. <i>Antibiotics</i> , 2018, 7, 48.	1.5	15
7	In vitro and in vivo assessments of inspired Ag/80S bioactive nanocomposites against carbapenem-resistant <i>Klebsiella pneumoniae</i> . <i>Materials Science and Engineering C</i> , 2021, 125, 112093.	3.8	12
8	Evaluation of the Organotellurium Compound AS101 for Treating Colistin- and Carbapenem-Resistant <i>Klebsiella pneumoniae</i> . <i>Pharmaceuticals</i> , 2021, 14, 795.	1.7	9
9	In Vitro and In Vivo Activity of AS101 against Carbapenem-Resistant <i>Acinetobacter baumannii</i> . <i>Pharmaceuticals</i> , 2021, 14, 823.	1.7	8
10	Establishment of a striped catfish skin explant model for studying the skin response in <i>Aeromonas hydrophila</i> infections. <i>Scientific Reports</i> , 2021, 11, 19057.	1.6	6
11	<i>Aeromonas hydrophila</i> Induces Skin Disturbance through Mucosal Microbiota Dysbiosis in Striped Catfish ( <i>Pangasianodon hypophthalmus</i> ). <i>MSphere</i> , 2022, 7, .	1.3	6
12	In Vitro and In Vivo Evaluations of $\beta$ -Lactam/ $\beta$ -Lactamase Mono- and Combined Therapies against Carbapenem-Nonsusceptible Enterobacteriaceae in Taiwan. <i>Microorganisms</i> , 2020, 8, 1981.	1.6	5
13	Immunofluorescence Analysis of Human Endocervical Tissue Explants Infected with <i>Neisseria gonorrhoeae</i> . <i>Bio-protocol</i> , 2018, 8, .	0.2	3
14	Combination of Colistin and Azidothymidine Demonstrates Synergistic Activity against Colistin-Resistant, Carbapenem-Resistant <i>Klebsiella pneumoniae</i> . <i>Microorganisms</i> , 2020, 8, 1964.	1.6	3
15	In Vitro Analysis of Matched Isolates from Localized and Disseminated Gonococcal Infections Suggests That Opa Expression Impacts Clinical Outcome. <i>Pathogens</i> , 2022, 11, 217.	1.2	3
16	Adaptation of <i>Neisseria gonorrhoeae</i> to the Female Reproductive Tract. <i>Microbiology Insights</i> , 2020, 13, 117863612094707.	0.9	2
17	Synergistic Combination of AS101 and Azidothymidine against Clinical Isolates of Carbapenem-Resistant <i>Klebsiella pneumoniae</i> . <i>Pathogens</i> , 2021, 10, 1552.	1.2	2
18	Gonococcal invasion into epithelial cells depends on both cell polarity and ezrin. <i>PLoS Pathogens</i> , 2021, 17, e1009592.	2.1	1

#	ARTICLE	IF	CITATIONS
19	Quantitative Examination of Antibiotic Susceptibility of <i>Neisseria gonorrhoeae</i> Aggregates Using ATP-utilization Commercial Assays and Live/Dead Staining. Journal of Visualized Experiments, 2019, , .	0.2	0