

# Yi-Chen Chiang

## List of Publications by Year in descending order

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Version: 2024-02-01

33  
papers

348  
citations

933447

10  
h-index

940533

16  
g-index

35  
all docs

35  
docs citations

35  
times ranked

432  
citing authors

#	ARTICLE	IF	CITATIONS
1	A five-compartment model of age-specific transmissibility of SARS-CoV-2. <i>Infectious Diseases of Poverty</i> , 2020, 9, 117.	3.7	46
2	Children are particularly vulnerable to environmental tobacco smoke exposure: Evidence from biomarkers of tobacco-specific nitrosamines, and oxidative stress. <i>Environment International</i> , 2018, 120, 238-245.	10.0	44
3	Vegetarian diet and cholesterol and TAG levels by gender. <i>Public Health Nutrition</i> , 2015, 18, 721-726.	2.2	26
4	Incidence dynamics and investigation of key interventions in a dengue outbreak in Ningbo City, China. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007659.	3.0	23
5	Effects of parenting role and parent-child interaction on infant motor development in Taiwan Birth Cohort Study. <i>Early Human Development</i> , 2015, 91, 259-264.	1.8	20
6	Elevated urinary levels of carcinogenic N- nitrosamines in patients with urinary tract infections measured by isotope dilution online SPE LC-MS/MS. <i>Journal of Hazardous Materials</i> , 2016, 310, 207-216.	12.4	15
7	Concentration and composition variations of metals in the outdoor PM10 of elementary schools during river dust episodes. <i>Environmental Science and Pollution Research</i> , 2014, 21, 12354-12363.	5.3	14
8	Effectiveness of potential antiviral treatments in COVID-19 transmission control: a modelling study. <i>Infectious Diseases of Poverty</i> , 2021, 10, 53.	3.7	13
9	Implications of Type1/2 Diabetes Mellitus in Breast Cancer Development: A General Female Population-based Cohort Study. <i>Journal of Cancer</i> , 2015, 6, 734-739.	2.5	12
10	Influence of humor expression on suicidal ideation among adolescents: mediating effects of depressive emotion and positive emotion. <i>BMC Psychiatry</i> , 2020, 20, 421.	2.6	11
11	Depression and Life Satisfaction Among Middle-Aged and Older Adults: Mediation Effect of Functional Disability. <i>Frontiers in Psychology</i> , 2021, 12, 755220.	2.1	11
12	Relative transmissibility of hand, foot and mouth disease from male to female individuals. <i>Epidemiology and Infection</i> , 2019, 147, e284.	2.1	10
13	Early warning of hand, foot, and mouth disease transmission: A modeling study in mainland, China. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009233.	3.0	10
14	Relative transmissibility of shigellosis among male and female individuals: a modeling study in Hubei Province, China. <i>Infectious Diseases of Poverty</i> , 2020, 9, 39.	3.7	9
15	Influence of Subjective/Objective Status and Possible Pathways of Young Migrants' Life Satisfaction and Psychological Distress in China. <i>Frontiers in Psychology</i> , 2021, 12, 612317.	2.1	9
16	Influence of stressors and possible pathways of onset of seventh graders' suicidal ideation in urban and rural areas in Taiwan. <i>BMC Public Health</i> , 2013, 13, 1233.	2.9	7
17	The growth and development of children born to adolescent mothers in Taiwan. <i>Italian Journal of Pediatrics</i> , 2016, 42, 80.	2.6	7
18	Inhalation exposure of children to indoor PM10 and associated metals during river-dust episodes. <i>Air Quality, Atmosphere and Health</i> , 2017, 10, 381-388.	3.3	7

#	ARTICLE	IF	CITATIONS
19	Determinants of Parental Intentions to Vaccinate Kindergarten Children Against Seasonal Influenza in Xiamen, China. <i>Journal of Primary Prevention</i> , 2019, 40, 325-342.	1.6	7
20	Effects of Classroom Humor Climate and Acceptance of Humor Messages on Adolescents' Expressions of Humor. <i>Child and Youth Care Forum</i> , 2016, 45, 543-569.	1.6	6
21	Capturing the Trajectory of Psychological Status and Analyzing Online Public Reactions During the Coronavirus Disease 2019 Pandemic Through Weibo Posts in China. <i>Frontiers in Psychology</i> , 2021, 12, 744691.	2.1	6
22	An Easy-to-Use Public Health-Driven Method (the Generalized Logistic Differential Equation Model) Accurately Simulated COVID-19 Epidemic in Wuhan and Correctly Determined the Early Warning Time. <i>Frontiers in Public Health</i> , 2022, 10, 813860.	2.7	6
23	Happiness or hopelessness in late life: A cluster RCT of the Mind Training programme among the institutionalized older people. <i>Journal of Advanced Nursing</i> , 2020, 76, 312-323.	3.3	4
24	Assessing the Impacts of Meteorological Factors on COVID-19 Pandemic Using Generalized Estimating Equations. <i>Frontiers in Public Health</i> , 0, 10, .	2.7	4
25	Estimation of students' exposure to metal concentrations from river-dust episodes during 1994-2012. <i>Environmental Science and Pollution Research</i> , 2017, 24, 5679-5689.	5.3	3
26	Feasibility of containing shigellosis in Hubei Province, China: a modelling study. <i>BMC Infectious Diseases</i> , 2020, 20, 643.	2.9	3
27	Relative transmissibility of shigellosis among different age groups: A modeling study in Hubei Province, China. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009501.	3.0	3
28	Parents' right strategy on preventing youngsters' recent suicidal ideation: a 13-year prospective cohort study. <i>Journal of Mental Health</i> , 2021, , 1-9.	1.9	3
29	Effect of Urban Transformation and the <i>Age-Friendly City</i> Strategy on the Improvement of Residents' Subjective Well-Being: Simulation Based on the Scenario Method. <i>Journal of the Urban Planning and Development Division, ASCE</i> , 2021, 147, .	1.7	3
30	Protective equipment and health education program could benefit students from dust pollution. <i>Air Quality, Atmosphere and Health</i> , 2021, 14, 371-380.	3.3	2
31	Effects of Social Attachment on Experimental Drug Use From Childhood to Adolescence: An 11-Year Prospective Cohort Study. <i>Frontiers in Public Health</i> , 2022, 10, 818894.	2.7	2
32	Appropriate Strategies for Reducing the Negative Impact of Online Reports of Suicide and Public Opinion From Social Media in China. <i>Frontiers in Public Health</i> , 2021, 9, 756360.	2.7	1
33	Moderating effects of teachers' praise/criticism on the bullying of vulnerable students among teenagers. <i>Current Psychology</i> , 0, , 1.	2.8	1