

# Chi-Hsiang Chu

## List of Publications by Year in descending order

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Version: 2024-02-01

32  
papers

235  
citations

1162889

8  
h-index

1125617

13  
g-index

35  
all docs

35  
docs citations

35  
times ranked

270  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bayesian Sparse Group Selection. <i>Journal of Computational and Graphical Statistics</i> , 2016, 25, 665-683.	0.9	30
2	Stochastic matching pursuit for Bayesian variable selection. <i>Statistics and Computing</i> , 2011, 21, 247-259.	0.8	26
3	Short-interval exposure to ambient fine particulate matter (PM2.5) exacerbates the susceptibility of pulmonary damage in setting of lung ischemia-reperfusion injury in rodent: Pharmacomodulation of melatonin. <i>Biomedicine and Pharmacotherapy</i> , 2019, 113, 108737.	2.5	19
4	The Correlation between Severity of Neurological Impairment and Left Ventricular Function in Patients after Acute Ischemic Stroke. <i>Journal of Clinical Medicine</i> , 2019, 8, 190.	1.0	18
5	A novel score system of blood tests for differentiating Kawasaki disease from febrile children. <i>PLoS ONE</i> , 2021, 16, e0244721.	1.1	16
6	Melatonin and hyperbaric oxygen therapies suppress colorectal carcinogenesis through pleiotropic effects and multifaceted mechanisms. <i>International Journal of Biological Sciences</i> , 2021, 17, 3728-3744.	2.6	13
7	Reference ranges for ultrasonographic renal dimensions as functions of age and body indices: A retrospective observational study in Taiwan. <i>PLoS ONE</i> , 2019, 14, e0224785.	1.1	11
8	Prognostic nutrition index as a predictor of coronary artery aneurysm in Kawasaki Disease. <i>BMC Pediatrics</i> , 2020, 20, 203.	0.7	11
9	Tumor subsites and risk of osteoradionecrosis of the jaw in patients with oral cavity cancer: a national-based cohort study. <i>European Archives of Oto-Rhino-Laryngology</i> , 2021, 278, 3425-3433.	0.8	11
10	Screening Procedure for Supersaturated Designs Using a Bayesian Variable Selection Method. <i>Quality and Reliability Engineering International</i> , 2013, 29, 89-101.	1.4	9
11	Atopic dermatitis in Taiwanese children. <i>Medicine (United States)</i> , 2020, 99, e21255.	0.4	7
12	DNA Methylation Array Identifies Golli-MBP as a Biomarker for Disease Severity in Childhood Atopic Dermatitis. <i>Journal of Investigative Dermatology</i> , 2022, 142, 104-113.	0.3	7
13	Early-life respiratory trajectories and neurodevelopmental outcomes in infants born very and extremely preterm: A retrospective study. <i>Developmental Medicine and Child Neurology</i> , 2022, , .	1.1	6
14	Effects of geographic area and socioeconomic status in Taiwan on survival rates of head and neck cancer patients after radiotherapy. <i>Oral Oncology</i> , 2016, 62, 136-138.	0.8	5
15	Bayesian structure selection for vector autoregression model. <i>Journal of Forecasting</i> , 2019, 38, 422-439.	1.6	5
16	Preradiation tooth extraction and jaw osteoradionecrosis: Nationwide population-based retrospective study in Taiwan. <i>Clinical Otolaryngology</i> , 2020, 45, 896-903.	0.6	5
17	Combination of Hemoglobin-for-Age Z-Score and Plasma Hepcidin Identified as a Novel Predictor for Kawasaki Disease. <i>Children</i> , 2022, 9, 913.	0.6	5
18	Soluble ST2 is a Useful Biomarker for Grading Cerebral "Cardiac Syndrome in Patients after Acute Ischemic Stroke. <i>Journal of Clinical Medicine</i> , 2020, 9, 489.	1.0	4

#	ARTICLE	IF	CITATIONS
19	Effects of income and residential area on survival of patients with head and neck cancers following radiotherapy: working age individuals in Taiwan. PeerJ, 2018, 6, e5591.	0.9	4
20	Multiple intravenous antibiotics usage is associated with intravenous immunoglobulin resistance in Kawasaki disease. Pediatrics and Neonatology, 2021, , .	0.3	4
21	Effects of continuity of care on the postradiotherapy survival of working-age patients with oral cavity cancer: A nationwide population-based cohort study in Taiwan. PLoS ONE, 2019, 14, e0225635.	1.1	3
22	Comparing a new risk prediction model with prostate cancer risk calculator apps in a Taiwanese population. World Journal of Urology, 2021, 39, 797-802.	1.2	3
23	On the determinants of the 2008 financial crisis: a Bayesian approach to the selection of groups and variables. Studies in Nonlinear Dynamics and Econometrics, 2017, 21, .	0.2	2
24	Baseline factors identified for the prediction of good responders in patients with end-stage diffuse coronary artery disease undergoing intracoronary CD34+ cell therapy. Stem Cell Research and Therapy, 2020, 11, 324.	2.4	2
25	A Shape Approximation for Medical Imaging Data. Sensors, 2020, 20, 5879.	2.1	2
26	Gestational Age-Related Associations between Early-Life Feeding Trajectories and Growth Outcomes at Term Equivalent Age in Very Preterm Infants. Nutrients, 2022, 14, 1032.	1.7	2
27	Correlation between Therapeutic Efficacy of CD34+ Cell Treatment and Directed In Vivo Angiogenesis in Patients with End-Stage Diffuse Coronary Artery Disease. Stem Cells International, 2018, 2018, 1-8.	1.2	1
28	Reduced effects of cardiac extracorporeal shock wave therapy on angiogenesis and myocardial function recovery in patients with end-stage coronary artery and renal diseases. Biomedical Journal, 2020, , .	1.4	1
29	The Perioperatively Altered Neutrophil-to-Lymphocyte Ratio Associates with Impaired DNA Damage Response in Liver Transplantation Recipients with Hepatocellular Carcinoma. Diagnostics, 2021, 11, 209.	1.3	1
30	Impact of Rehabilitation Intensity on 3-Year Mortality among Children with Moderate to Severe Cerebral Palsy: A Population-Based Cohort Study. International Journal of Environmental Research and Public Health, 2021, 18, 9932.	1.2	1
31	Prostate Cancer Risk Calculator Apps in a Taiwanese Population Cohort: Validation Study. Journal of Medical Internet Research, 2020, 22, e16322.	2.1	1
32	Link between Systemic and Cerebral Circulatory Levels of Microparticles and Necrosis Area of Stenotic Carotid Artery in the Patients Undergoing Carotid Stenting. Neuropsychiatry, 2018, 08, .	0.4	0