Ben-Chang Shia

List of Publications by Year
in descending order

		840776	713466
51 papers	609 citations	11 h-index	21 g-index
56 all docs	56 docs citations	56 times ranked	815 citing authors

#	Article	IF	Citations
1	Prediction of Number of Cases of 2019 Novel Coronavirus (COVID-19) Using Social Media Search Index. International Journal of Environmental Research and Public Health, 2020, 17, 2365.	2.6	151
2	Increased risk of dementia following herpes zoster ophthalmicus. PLoS ONE, 2017, 12, e0188490.	2.5	73
3	Definitive radiotherapy or surgery for early oral squamous cell carcinoma in old and very old patients: A propensity-score-matched, nationwide, population-based cohort study. Radiotherapy and Oncology, 2020, 151, 214-221.	0.6	32
4	Malignant Otitis Externa is Associated with Diabetes: A Population-Based Case-Control Study. Annals of Otology, Rhinology and Laryngology, 2020, 129, 585-590.	1.1	30
5	An Epidemiological Human Disease Network Derived from Disease Co-occurrence in Taiwan. Scientific Reports, 2018, 8, 4557.	3.3	22
6	Outcomes for Elderly Patients Aged 70 to 80 Years or Older with Locally Advanced Oral Cavity Squamous Cell Carcinoma: A Propensity Score–Matched, Nationwide, Oldest Old Patient–Based Cohort Study. Cancers, 2020, 12, 258.	3.7	19
7	Predicting 90-Day Mortality in Locoregionally Advanced Head and Neck Squamous Cell Carcinoma after Curative Surgery. Cancers, 2018, 10, 392.	3.7	16
8	Application of Neural Network and Cluster Analyses to Differentiate TCM Patterns in Patients With Breast Cancer. Frontiers in Pharmacology, 2020, 11, 670.	3.5	15
9	Association of Systemic Hypertension With Primary Open-angle Glaucoma: A Population-based Case-Control Study. American Journal of Ophthalmology, 2020, 218, 99-104.	3.3	15
10	Definitive intensity–modulated radiotherapy or surgery for early oral cavity squamous cell carcinoma: Propensity–score–matched, nationwide, population–based cohort study. Head and Neck, 2021, 43, 1142-1152.	2.0	14
11	Respiratory diseases are positively associated with PM2.5 concentrations in different areas of Taiwan. PLoS ONE, 2021, 16, e0249694.	2.5	12
12	Association Between Social Media Use and Cancer Screening Awareness and Behavior for People Without a Cancer Diagnosis: Matched Cohort Study. Journal of Medical Internet Research, 2021, 23, e26395.	4.3	12
13	Promoting similarity of model sparsity structures in integrative analysis of cancer genetic data. Statistics in Medicine, 2017, 36, 509-559.	1.6	11
14	Alzheimer's disease is associated with prostate cancer: a population-based study. Oncotarget, 2018, 9, 7616-7622.	1.8	11
15	Associations between Attention-Deficit/Hyperactivity Disorder and Ocular Abnormalities in Children: A Population-based Study. Ophthalmic Epidemiology, 2020, 27, 194-199.	1.7	11
16	Age comorbidity scores as risk factors for 90–day mortality in patients with a pancreatic head adenocarcinoma receiving a pancreaticoduodenectomy: A National Population–Based Study. Cancer Medicine, 2020, 9, 562-574.	2.8	11
17	Classification of Changes in the Fecal Microbiota Associated with Colonic Adenomatous Polyps Using a Long-Read Sequencing Platform. Genes, 2020, 11, 1374.	2.4	10
18	A Novel Prediction Process of the Remaining Useful Life of Electric Vehicle Battery Using Real-World Data. Processes, 2021, 9, 2174.	2.8	10

#	Article	IF	Citations
19	A population‐based time trend study in the incidence of malignant otitis externa. Clinical Otolaryngology, 2019, 44, 851-855.	1.2	9
20	The Application and Future of Big Database Studies in Cardiology: A Single-Center Experience. Acta Cardiologica Sinica, 2017, 33, 581-587.	0.2	9
21	Multidimensional Health Groups and Healthcare Utilization Among Elderly Chinese: Based on the 2014 CLHLS Dataset. International Journal of Environmental Research and Public Health, 2019, 16, 3884.	2.6	8
22	Association of Diabetes Severity and Mortality with Lung Squamous Cell Carcinoma. Cancers, 2022, 14, 2553.	3.7	7
23	Use of Preoperative FDG PET/CT and Survival of Patients with Resectable Non–Small Cell Lung Cancer. Radiology, 2022, 305, 219-227.	7.3	7
24	Efficiency of rehabilitation after acute myocardial infarction. Kaohsiung Journal of Medical Sciences, 2015, 31, 351-357.	1.9	6
25	Recurrent aphthous stomatitis may be a precursor or risk factor for specific cancers: A case‐control frequency‐matched study. Cancer Medicine, 2018, 7, 4104-4114.	2.8	6
26	Irritable bowel syndrome increases the risk of chronic obstructive pulmonary disease: A retrospective cohort study. Scientific Reports, 2020, 10, 10008.	3.3	6
27	Association of cervical spondylosis with obstructive sleep apnea. Sleep Medicine, 2020, 71, 54-58.	1.6	6
28	Sarcopenia Is an Independent Risk Factor for Severe Diabetic Nephropathy in Type 2 Diabetes: A Long-Term Follow-Up Propensity Score–Matched Diabetes Cohort Study. Journal of Clinical Medicine, 2022, 11, 2992.	2.4	6
29	Effect of Pre-Existing Sarcopenia on Oncological Outcomes for Oral Cavity Squamous Cell Carcinoma Undergoing Curative Surgery: A Propensity Score-Matched, Nationwide, Population-Based Cohort Study. Cancers, 2022, 14, 3246.	3.7	6
30	Adverse stroke outcomes among patients with bipolar disorder. PLoS ONE, 2019, 14, e0213072.	2.5	5
31	Persistence of pregabalin treatment in Taiwan: a nation-wide population-based study. Journal of Headache and Pain, 2020, 21, 54.	6.0	5
32	The impact of rotavirus vaccination in the prevalence of gastroenteritis and comorbidities among children after suboptimal rotavirus vaccines implementation in Taiwan. Medicine (United States), 2021, 100, e25925.	1.0	5
33	Reducing Medication Problems among Minority Individuals with Low Socioeconomic Status through Pharmacist Home Visits. International Journal of Environmental Research and Public Health, 2022, 19, 4234.	2.6	5
34	Erectile Dysfunction Is Not a Predictor of Atrial Fibrillation: A Population-Based Propensity-Score Matched Cohort Study. Journal of Sexual Medicine, 2016, 13, 55-62.	0.6	4
35	A reappraisal of the prevalence of pediatric hypertension through a nationwide database in Taiwan. Scientific Reports, 2021, 11, 4475.	3.3	4
36	Association of Tooth Scaling with Acute Myocardial Infarction and Analysis of the Corresponding Medical Expenditure: A Nationwide Population-Based Study. International Journal of Environmental Research and Public Health, 2021, 18, 7613.	2.6	4

#	Article	IF	Citations
37	Analysis of the COVID-19 Epidemic Transmission Network in Mainland China: K-Core Decomposition Study. JMIR Public Health and Surveillance, 2020, 6, e24291.	2.6	4
38	Combination of recurrent oral aphthae and dry eye syndrome may constitute an independent risk factor for oral cavity cancer in elderly women. Cancer Management and Research, 2018, Volume 10, 3273-3281.	1.9	3
39	Increased risk of tinnitus following a trigeminal neuralgia diagnosis: a one-year follow-up study. Journal of Headache and Pain, 2020, 21, 46.	6.0	3
40	A Population-Based Study of Healthcare Resource Utilization in Patients with Mitral Valve Prolapse. International Journal of Environmental Research and Public Health, 2020, 17, 1622.	2.6	3
41	A Taiwanese population-based study on the association between chronic tonsillitis and tonsil cancer. Oncotarget, 2018, 9, 7644-7650.	1.8	3
42	Association between Pre-Existing Sleep Disorders and Survival Rates of Patients with Breast Cancer. Cancers, 2022, 14, 798.	3.7	3
43	Relation Between Mitral Valve Prolapse and Erectile Dysfunction (from a Nationwide Case-Control) Tj ETQq1 1 0.784314 rgBT /Overlo	1.6	2
44	Machine Learning Methods to Identify Predictors of Psychological Distress. Processes, 2022, 10, 1030.	2.8	2
45	Association between pioglitazone use and head and neck cancer: Population‐based case‐control study. Head and Neck, 2020, 42, 653-659.	2.0	1
46	Meta-omics characteristics of intestinal microbiota associated to HBeAg seroconversion induced by oral antiviral therapy. Scientific Reports, 2021, 11, 3253.	3.3	1
47	Association between Preexisting Sleep Disorders and Oncologic Outcome in Patients with Oral Cavity Squamous Cell Carcinoma: A Nationwide Propensity Score–Matched Population-Based Cohort Study. Cancers, 2022, 14, 3420.	3.7	1
48	Comparison of extracorporeal shock wave lithotripsy running models between outsourcing cooperation and rental cooperation conducted in Taiwan. Journal of the Formosan Medical Association, 2015, 114, 154-158.	1.7	0
49	MULTIDIMENSIONALLY HETEROGENEOUS HEALTH LATENT CLASSES AND HEALTHCARE UTILIZATION FOR OLDER CHINESE. Innovation in Aging, 2019, 3, S690-S690.	0.1	0
50	Association of temperature and relative humidity with the growth rate of the coronavirus disease 2019 epidemic. American Journal of Translational Research (discontinued), 2021, 13, 5943-5955.	0.0	0
51	A Novel Predictive Scoring System for 90-Day Mortality among Patients with Hepatocellular Cell Carcinoma Receiving Major Hepatectomy. Cancers, 2022, 14, 1398.	3.7	0