

# Ju-Chi Liu

## List of Publications by Year in descending order

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Version: 2024-02-01

53  
papers

845  
citations

471509

17  
h-index

552781

26  
g-index

58  
all docs

58  
docs citations

58  
times ranked

1275  
citing authors

#	ARTICLE	IF	CITATIONS
1	Discrimination of vascular aging using the arterial pulse spectrum and machine-learning analysis. <i>Microvascular Research</i> , 2022, 139, 104240.	2.5	13
2	The Association between Influenza Vaccination and Stroke Risk in Patients with Hypertension: A Nationwide Population-Based Study. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 4074.	2.5	0
3	Influenza Vaccination and Risk of Stroke in Women With Chronic Obstructive Pulmonary Disease: A Nationwide, Population-Based, Propensity-Matched Cohort Study. <i>Frontiers in Medicine</i> , 2022, 9, .	2.6	2
4	Risk of nasopharyngeal carcinoma in patients with chronic rhinosinusitis: A nationwide propensity score matched study in Taiwan. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2021, 17, 442-447.	1.1	4
5	Association between chronic obstructive pulmonary disease and ventricular arrhythmia: a nationwide population-based cohort study. <i>Npj Primary Care Respiratory Medicine</i> , 2021, 31, 8.	2.6	4
6	Prevalence and risk factors for myopia in Taiwanese diabetes mellitus patients: a multicenter caseâ€“control study in Taiwan. <i>Scientific Reports</i> , 2021, 11, 8195.	3.3	5
7	Pterostilbene, a Dimethylether Analogue of Resveratrol, Possesses High Potency in the Prevention of Platelet Activation in Humans and the Reduction of Vascular Thrombosis in Mice. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 4697-4707.	5.2	9
8	Beat-to-beat and spectral analyses of the noninvasive radial pulse and laser-Doppler signals in patients with hypertension. <i>Clinical Hemorheology and Microcirculation</i> , 2021, 79, 365-379.	1.7	5
9	Role of Annual Influenza Vaccination against Lung Cancer in Type 2 Diabetic Patients from a Population-Based Cohort Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 3434.	2.4	4
10	Influenza Vaccination and the Risk of Ventricular Arrhythmias in Patients With Chronic Obstructive Pulmonary Disease: A Population-Based Longitudinal Study. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 731844.	2.4	4
11	The association between renin angiotensin aldosterone system blockers and future osteoporotic fractures in a hypertensive population â€“ A population-based cohort study in Taiwan. <i>International Journal of Cardiology</i> , 2020, 305, 147-153.	1.7	8
12	Comparison between ticagrelor versus clopidogrel in long term outcomes of Taiwanese diabetic subjects with acute coronary syndrome undergoing successful revascularization. <i>Medicine (United Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5</i>		
13	A Population-Based Study of Healthcare Resource Utilization in Patients with Mitral Valve Prolapse. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1622.	2.6	3
14	Influenza Vaccination Reduces Dementia in Patients with Chronic Obstructive Pulmonary Disease: A Nationwide Cohort Study. <i>Journal of Investigative Medicine</i> , 2020, 68, 838-845.	1.6	21
15	Cafestol Inhibits High-Glucose-Induced Cardiac Fibrosis in Cardiac Fibroblasts and Type 1-Like Diabetic Rats. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-11.	1.2	3
16	Nicorandil prevents doxorubicin-induced human umbilical vein endothelial cell apoptosis. <i>European Journal of Pharmacology</i> , 2019, 859, 172542.	3.5	8
17	Relation Between Mitral Valve Prolapse and Erectile Dysfunction (from a Nationwide Case-Control) Tj ETQq1 1 0.784314 rgBT /Overlock 1.6		
18	Cafestol Activates Nuclear Factor Erythroid-2 Related Factor 2 and Inhibits Urotensin II-Induced Cardiomyocyte Hypertrophy. <i>The American Journal of Chinese Medicine</i> , 2019, 47, 337-350.	3.8	8

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19	Inverse association between statin use and head and neck cancer: Population-based case-control study in Han population. <i>Head and Neck</i> , 2019, 41, 1193-1198.	2.0	18
20	Effect of annual influenza vaccination on reducing lung cancer in patients with chronic obstructive pulmonary disease from a population-based cohort study. <i>Medicine (United States)</i> , 2019, 98, e18035.	1.0	14
21	Cafestol, a coffee diterpene, inhibits urotensin II-induced interleukin-8 expression in human umbilical vein endothelial cells. <i>European Journal of Pharmacology</i> , 2018, 820, 106-112.	3.5	12
22	Inhibitory Effects of Momordicine I on High-Glucose-Induced Cell Proliferation and Collagen Synthesis in Rat Cardiac Fibroblasts. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-11.	4.0	13
23	Cafestol Inhibits Cyclic-Strain-Induced Interleukin-8, Intercellular Adhesion Molecule-1, and Monocyte Chemoattractant Protein-1 Production in Vascular Endothelial Cells. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-10.	4.0	15
24	In-Hospital Implementation of Evidence-Based Medications is Associated with Improved Survival in Diabetic Patients with Acute Coronary Syndrome - Data from TSOCS ACS-DM Registry. <i>Acta Cardiologica Sinica</i> , 2018, 34, 211-223.	0.2	29
25	Influenza vaccination reduces hemorrhagic stroke risk in patients with atrial fibrillation: A population-based cohort study. <i>International Journal of Cardiology</i> , 2017, 232, 315-323.	1.7	24
26	Lipopolysaccharide pretreatment increases protease-activated receptor-2 expression and monocyte chemoattractant protein-1 secretion in vascular endothelial cells. <i>Journal of Biomedical Science</i> , 2017, 24, 85.	7.0	14
27	Influenza vaccination might reduce the risk of ischemic stroke in patients with atrial fibrillation: A population-based cohort study. <i>Oncotarget</i> , 2017, 8, 112697-112711.	1.8	19
28	Statins dose-dependently exert a chemopreventive effect against lung cancer in COPD patients: a population-based cohort study. <i>Oncotarget</i> , 2016, 7, 59618-59629.	1.8	24
29	Statins Dose-Dependently Exert Significant Chemopreventive Effects Against Various Cancers in Chronic Obstructive Pulmonary Disease Patients: A Population-Based Cohort Study. <i>Journal of Cancer</i> , 2016, 7, 1892-1900.	2.5	6
30	Time-Shift Correlation Algorithm for P300 Event Related Potential Brain-Computer Interface Implementation. <i>Computational Intelligence and Neuroscience</i> , 2016, 2016, 1-22.	1.7	6
31	Influenza Vaccination is Associated with Lower Risk of Acute Coronary Syndrome in Elderly Patients with Chronic Kidney Disease. <i>Medicine (United States)</i> , 2016, 95, e2588.	1.0	18
32	Risk of arteriovenous fistula failure associated with hypnotic use in hemodialysis patients: a nested case-control study. <i>Pharmacoepidemiology and Drug Safety</i> , 2016, 25, 889-897.	1.9	2
33	Influenza Vaccination Reduces Dementia Risk in Chronic Kidney Disease Patients. <i>Medicine (United States)</i> , 2016, 95, e2588.	1.0	37
34	Cloud-based BP system integrated with CPOE improves self-management of the hypertensive patients: A randomized controlled trial. <i>Computer Methods and Programs in Biomedicine</i> , 2016, 132, 105-113.	4.7	14
35	Tanshinone IIA Induces Heme Oxygenase 1 Expression and Inhibits Cyclic Strain-Induced Interleukin 8 Expression in Vascular Endothelial Cells. <i>The American Journal of Chinese Medicine</i> , 2016, 44, 377-388.	3.8	21
36	Statin use associated with a reduced risk of pneumonia requiring hospitalization in patients with myocardial infarction: a nested case-control study. <i>BMC Cardiovascular Disorders</i> , 2016, 16, 24.	1.7	11

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37	Statins and Renin Angiotensin System Inhibitors Dose-Dependently Protect Hypertensive Patients against Dialysis Risk. <i>PLoS ONE</i> , 2016, 11, e0162588.	2.5	3
38	Statins dose-dependently exert a significant chemopreventive effect on colon cancer in patients with chronic obstructive pulmonary disease: A population-based cohort study. <i>Oncotarget</i> , 2016, 7, 65270-65283.	1.8	18
39	Influenza Vaccination Reduces Hospitalization for Heart Failure in Elderly Patients with Chronic Kidney Disease: A Population-Based Cohort Study. <i>Acta Cardiologica Sinica</i> , 2016, 32, 290-8.	0.2	31
40	Changes in the spectral index of skin-surface laser Doppler signals of nude mice following the injection of CT26 tumor cells. <i>American Journal of Cancer Research</i> , 2016, 6, 1812-9.	1.4	0
41	Lycopene inhibits cyclic strain-induced endothelin-1 expression through the suppression of reactive oxygen species generation and induction of heme oxygenase-1 in human umbilical vein endothelial cells. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2015, 42, 632-639.	1.9	24
42	Resilience mediates the relationship between depression and psychological health status in patients with heart failure: A cross-sectional study. <i>International Journal of Nursing Studies</i> , 2015, 52, 1846-1853.	5.6	47
43	Cancer Risk in HBV Patients With Statin and Metformin Use. <i>Medicine (United States)</i> , 2015, 94, e462.	1.0	68
44	Urotensin II Induces Interleukin 8 Expression in Human Umbilical Vein Endothelial Cells. <i>PLoS ONE</i> , 2014, 9, e90278.	2.5	18
45	Lycopene Inhibits Urotensin-II-Induced Cardiomyocyte Hypertrophy in Neonatal Rat Cardiomyocytes. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014, 2014, 1-9.	1.2	9
46	The Effect of Osteoarthritis on 1-Year Risk of Ischemic Heart Disease Following Total Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2014, 29, 2447-2451.e1.	3.1	3
47	Influenza vaccination reduces hospitalization for acute coronary syndrome in elderly patients with chronic obstructive pulmonary disease: A population-based cohort study. <i>Vaccine</i> , 2014, 32, 3843-3849.	3.8	52
48	Influenza Vaccination May Lead to Reduction of Hospitalization for Heart Failure in Elderly Patients with Chronic Obstructive Pulmonary Disease. <i>Journal of Experimental and Clinical Medicine</i> , 2013, 5, 65-68.	0.2	4
49	Nicorandil attenuates cyclic strain-induced endothelin-1 expression via the induction of activating transcription factor 3 in human umbilical vein endothelial cells. <i>European Journal of Pharmacology</i> , 2011, 667, 292-297.	3.5	8
50	Urotensin II Induces Rat Cardiomyocyte Hypertrophy via the Transient Oxidization of Src Homology 2-Containing Tyrosine Phosphatase and Transactivation of Epidermal Growth Factor Receptor. <i>Molecular Pharmacology</i> , 2009, 76, 1186-1195.	2.3	31
51	MAGNOLOL DEPRESSES UROTENSIN-INDUCED CELL PROLIFERATION IN RAT CARDIAC FIBROBLASTS. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2009, 36, 711-716.	1.9	17
52	The inhibitory effect of trilinolein on norepinephrine-induced $\beta$ 2-myosin heavy chain promoter activity, reactive oxygen species generation, and extracellular signal-regulated kinase phosphorylation in neonatal rat cardiomyocytes. <i>Journal of Biomedical Science</i> , 2004, 11, 11-18.	7.0	16
53	Inhibition of Cyclic Strain-Induced Endothelin-1 Gene Expression by Resveratrol. <i>Hypertension</i> , 2003, 42, 1198-1205.	2.7	86