

Ta-Liang Chen

List of Publications by Year in descending order

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Version: 2024-02-01

82
papers

1,372
citations

394421

19
h-index

414414

32
g-index

82
all docs

82
docs citations

82
times ranked

2255
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of influenza vaccination on the outcomes of hospitalization for kidney disease in a geriatric population: A propensity-score matched study. PLoS ONE, 2022, 17, e0262420.	2.5	0
2	Risk of Acute Myocardial Infarction in Patients with Gastroenteritis: A Nationwide Case-Control Study. Journal of Clinical Medicine, 2022, 11, 1341.	2.4	0
3	Complications and Mortality after Surgeries in Patients with Prior Stroke Who Received General and Neuraxial Anesthesia: A Propensity-Score Matched Study. Journal of Clinical Medicine, 2022, 11, 1490.	2.4	1
4	Decreased Risk of Stroke in People Using Red Yeast Rice Prescriptions (LipoCol Forte [®]): a Total Population-Based Retrospective Cohort Study. Evidence-based Complementary and Alternative Medicine, 2022, 2022, 1-8.	1.2	1
5	Risk of diabetes in stroke patients who used Bu Yang Huan Wu Tang: A nationwide propensity-score matched study. Phytomedicine, 2021, 80, 153376.	5.3	4
6	The protective effect of statins against pressure ulcers in stroke patients: A propensity-score matched study based on a real-world database. Atherosclerosis, 2021, 317, 22-28.	0.8	2
7	Adverse outcomes after major surgery in children with intellectual disability. Developmental Medicine and Child Neurology, 2021, 63, 211-217.	2.1	2
8	Association between nonsteroidal anti-inflammatory drug use and major adverse cardiovascular events in patients with end-stage renal disease: a population-based cohort study. Journal of Nephrology, 2021, 34, 441-449.	2.0	4
9	Septicemia and mortality after noncardiac surgery associated with CHA2DS2-VASc score: a retrospective cohort study based on a real-world database. BMC Surgery, 2021, 21, 209.	1.3	2
10	Adverse Outcomes after Non-Cardiac Surgeries in Patients with Heart Failure: A Propensity-Score Matched Study. Journal of Clinical Medicine, 2021, 10, 1501.	2.4	5
11	Hypoxia Induced by Cobalt Chloride Triggers Autophagic Apoptosis of Human and Mouse Drug-Resistant Glioblastoma Cells through Targeting the PI3K-AKT-mTOR Signaling Pathway. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-16.	4.0	13
12	Risk and outcomes of diabetes in patients with epilepsy. Scientific Reports, 2021, 11, 18888.	3.3	6
13	Adverse outcomes after noncardiac surgery in patients with aortic stenosis. Scientific Reports, 2021, 11, 19517.	3.3	2
14	Risk of acute atherosclerotic cardiovascular disease in patients with acute and chronic pancreatitis. Scientific Reports, 2021, 11, 20907.	3.3	12
15	Differences in Hospitalization Outcomes of Kidney Disease between Patients Who Received Care by Nephrologists and Non-Nephrologist Physicians: A Propensity-Score-Matched Study. Journal of Clinical Medicine, 2021, 10, 5269.	2.4	0
16	In reply: Lidocaine lubricants for intubation-related complications: more details, more significance?. Canadian Journal of Anaesthesia, 2020, 67, 394-395.	1.6	0
17	Risk of dementia in patients with periodontitis and related protective factors: A nationwide retrospective cohort study. Journal of Clinical Periodontology, 2020, 47, 1428-1436.	4.9	21
18	Outcomes after surgery in patients with diabetes who used metformin: a retrospective cohort study based on a real-world database. BMJ Open Diabetes Research and Care, 2020, 8, e001351.	2.8	6

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19	<p><p>Long-Term Risk of Stroke and Poststroke Outcomes in Patients with Heart Failure: Two Nationwide Studies</p></p>. Clinical Epidemiology, 2020, Volume 12, 1235-1244.	3.0	9
20	In reply: Uncertainty in the methods and interpretation of a meta-analysis of airway complications from lidocaine lubrication. Canadian Journal of Anaesthesia, 2020, 67, 1455-1456.	1.6	3
21	Hospitalization outcome of heart diseases between patients who received medical care by cardiologists and non-cardiologist physicians: A propensity-score matched study. PLoS ONE, 2020, 15, e0235207.	2.5	7
22	<p><p>Evaluating Risk of Incident Diabetes Between Patients Who Used Lovastatin and Red Yeast Rice Prescriptions (LipoCol Forte): A Retrospective Cohort Study Based on a Real-World Database</p></p>. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2020, Volume 13, 89-98.	2.4	7
23	A population-based cohort study of mortality of intensive care unit patients with liver cirrhosis. BMC Gastroenterology, 2020, 20, 15.	2.0	11
24	Sex differences in fracture outcomes within Taiwan population: A nationwide matched study. PLoS ONE, 2020, 15, e0231374.	2.5	3
25	Prevalence, expenditures, and associated factors of purchasing non-prescribed Chinese herbal medicine in Taiwan. PLoS ONE, 2020, 15, e0240311.	2.5	5
26	<p><p>Adverse outcomes after non urological surgeries in patients with chronic kidney disease: a propensity-score-matched study</p></p>. Clinical Epidemiology, 2019, Volume 11, 707-719.	3.0	2
27	Adverse Outcomes after Major Surgeries in Patients with Diabetes: A Multicenter Matched Study. Journal of Clinical Medicine, 2019, 8, 100.	2.4	16
28	Protective effect of influenza vaccination on outcomes in geriatric stroke patients: A nationwide matched cohort study. Atherosclerosis, 2019, 282, 85-90.	0.8	19
29	<p><p>Association between NSAID use and mortality risk in patients with end-stage renal disease: a population-based cohort study</p></p>. Clinical Epidemiology, 2019, Volume 11, 429-441.	3.0	20
30	Lidocaine lubricants for intubation-related complications: a systematic review and meta-analysis. Canadian Journal of Anaesthesia, 2019, 66, 1221-1239.	1.6	13
31	Acupuncture treatment and the risk of urinary tract infection in stroke patients: a nationwide matched cohort study. Acupuncture in Medicine, 2019, 37, 175-183.	1.0	6
32	<p><p>Risk Of Urticaria In Geriatric Stroke Patients Who Received Influenza Vaccination: A Retrospective Cohort Study</p></p>. Clinical Interventions in Aging, 2019, Volume 14, 2085-2093.	2.9	0
33	Previous Use of Mammography as a Proxy for General Health Checks in Association with Better Outcomes after Major Surgeries. International Journal of Environmental Research and Public Health, 2019, 16, 4432.	2.6	1
34	Defining risk of general surgery in patients with chronic obstructive pulmonary diseases. QJM - Monthly Journal of the Association of Physicians, 2019, 112, 107-113.	0.5	6
35	Stroke risk and outcomes in epilepsy patients: Two retrospective cohort studies based on National Health Insurance in Taiwan. Atherosclerosis, 2019, 280, 147-154.	0.8	16
36	Traumatic osteoarthritis-induced persistent mechanical hyperalgesia in a rat model of anterior cruciate ligament transection plus a medial meniscectomy. Journal of Pain Research, 2018, Volume 11, 41-50.	2.0	15

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37	Effect of Influenza Vaccination Against Postoperative Pneumonia and Mortality for Geriatric Patients Receiving Major Surgery: A Nationwide Matched Study. <i>Journal of Infectious Diseases</i> , 2018, 217, 816-826.	4.0	18
38	The effects of Bu Yang Huan Wu Tang on post-stroke epilepsy: a nationwide matched study. <i>Clinical Epidemiology</i> , 2018, Volume 10, 1839-1850.	3.0	6
39	Decreased risk of pneumonia in stroke patients receiving acupuncture: A nationwide matched-pair retrospective cohort study. <i>PLoS ONE</i> , 2018, 13, e0196094.	2.5	10
40	Stroke risk and outcomes in patients with chronic kidney disease or end-stage renal disease: Two nationwide studies. <i>PLoS ONE</i> , 2018, 13, e0191155.	2.5	40
41	Regulation of cytochrome P450 gene expression by ketamine: a review. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2018, 14, 709-720.	3.3	9
42	Cirrhosis patients' stroke risks and adverse outcomes: Two nationwide studies. <i>Atherosclerosis</i> , 2017, 263, 29-35.	0.8	19
43	Protection of Dexmedetomidine Against Ischemia/Reperfusion-Induced Apoptotic Insults to Neuronal Cells Occurs Via an Intrinsic Mitochondria-Dependent Pathway. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 2635-2644.	2.6	53
44	Risk and adverse outcomes of fractures in patients with liver cirrhosis: two nationwide retrospective cohort studies. <i>BMJ Open</i> , 2017, 7, e017342.	1.9	19
45	Effects of levosimendan for perioperative cardiovascular dysfunction in patients receiving cardiac surgery: a meta-analysis with trial sequential analysis. <i>Intensive Care Medicine</i> , 2017, 43, 1929-1930.	8.2	13
46	Increased diabetes risk and interaction with social and medical events in patients upon stroke: Two nationwide studies. <i>Atherosclerosis</i> , 2017, 265, 87-92.	0.8	7
47	Participation of GATA-3 in regulation of bone healing through transcriptional upregulation of bcl-xL expression. <i>Experimental and Molecular Medicine</i> , 2017, 49, e398-e398.	7.7	20
48	Risk of dementia in patients with non-haemorrhagic stroke receiving acupuncture treatment: a nationwide matched cohort study from Taiwan's National Health Insurance Research Database. <i>BMJ Open</i> , 2017, 7, e013638.	1.9	15
49	The prevalence, characteristics, and factors associated with purchasing Chinese herbal medicine among adults in Taiwan. <i>BMC Complementary and Alternative Medicine</i> , 2017, 17, 169.	3.7	11
50	Diabetes risks and outcomes in chronic obstructive pulmonary disease patients: Two nationwide population-based retrospective cohort studies. <i>PLoS ONE</i> , 2017, 12, e0181815.	2.5	21
51	Risk of Stroke and Post-Stroke Adverse Events in Patients with Exacerbations of Chronic Obstructive Pulmonary Disease. <i>PLoS ONE</i> , 2017, 12, e0169429.	2.5	11
52	Outcomes after major surgery in patients with myasthenia gravis: A nationwide matched cohort study. <i>PLoS ONE</i> , 2017, 12, e0180433.	2.5	8
53	Risk of epilepsy in stroke patients receiving acupuncture treatment: a nationwide retrospective matched-cohort study. <i>BMJ Open</i> , 2016, 6, e010539.	1.9	22
54	Outcomes after stroke in patients receiving adjuvant therapy with traditional Chinese medicine: A nationwide matched interventional cohort study. <i>Journal of Ethnopharmacology</i> , 2016, 177, 46-52.	4.1	27

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55	Honokiol induces autophagic cell death in malignant glioma through reactive oxygen species-mediated regulation of the p53/PI3K/Akt/mTOR signaling pathway. <i>Toxicology and Applied Pharmacology</i> , 2016, 304, 59-69.	2.8	90
56	Outcomes After Nonobstetric Surgery in Pregnant Patients. <i>Mayo Clinic Proceedings</i> , 2016, 91, 1166-1172.	3.0	22
57	An investigation of the use of acupuncture in stroke patients in Taiwan: a national cohort study. <i>BMC Complementary and Alternative Medicine</i> , 2016, 16, 321.	3.7	16
58	Ketamine alleviates bradykinin-induced disruption of the mouse cerebrovascular endothelial cell-constructed tight junction barrier via a calcium-mediated redistribution of occludin polymerization. <i>Toxicology</i> , 2016, 368-369, 142-151.	4.2	18
59	Outcomes after Stroke in Patients with Previous Pressure Ulcer: A Nationwide Matched Retrospective Cohort Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2016, 25, 220-227.	1.6	21
60	Reduced risk of stroke in patients with cardiac arrhythmia receiving traditional Chinese medicine: A nationwide matched retrospective cohort study. <i>Complementary Therapies in Medicine</i> , 2016, 25, 34-38.	2.7	12
61	Risk and mortality of gastrointestinal hemorrhage in patients with thrombocytopenia: Two nationwide retrospective cohort studies. <i>European Journal of Internal Medicine</i> , 2016, 27, 86-90.	2.2	5
62	Decreased risk of acute myocardial infarction in stroke patients receiving acupuncture treatment: a nationwide matched retrospective cohort study. <i>BMC Complementary and Alternative Medicine</i> , 2015, 15, 318.	3.7	19
63	Effect of Intracuff Lidocaine on Postoperative Sore Throat and the Emergence Phenomenon: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>PLoS ONE</i> , 2015, 10, e0136184.	2.5	44
64	Adverse Outcomes after Major Surgery in Patients with Pressure Ulcer: A Nationwide Population-Based Retrospective Cohort Study. <i>PLoS ONE</i> , 2015, 10, e0127731.	2.5	22
65	Adverse Outcomes after Non-Chest Surgeries in Patients with Pulmonary Tuberculosis: A Nationwide Study. <i>PLoS ONE</i> , 2015, 10, e0133064.	2.5	4
66	Use of Folk Therapy in Taiwan: A Nationwide Cross-Sectional Survey of Prevalence and Associated Factors. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-9.	1.2	13
67	Bone Components Downregulate Expression of Toll-Like Receptor 4 on the Surface of Human Monocytic U937 Cells: A Cell Model for Postfracture Immune Dysfunction. <i>Mediators of Inflammation</i> , 2015, 2015, 1-10.	3.0	3
68	Increased Risk of Depression in Patients with Parkinson Disease: A Nationwide Cohort Study. <i>American Journal of Geriatric Psychiatry</i> , 2015, 23, 934-940.	1.2	36
69	Propofol versus Midazolam for Upper Gastrointestinal Endoscopy in Cirrhotic Patients: A Meta-Analysis of Randomized Controlled Trials. <i>PLoS ONE</i> , 2015, 10, e0117585.	2.5	51
70	Adverse outcomes after major surgery in patients with systemic lupus erythematosus: a nationwide population-based study. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, 1646-1651.	0.9	76
71	Increased Risk of Fracture and Postfracture Adverse Events in Patients With Diabetes: Two Nationwide Population-Based Retrospective Cohort Studies. <i>Diabetes Care</i> , 2014, 37, 2246-2252.	8.6	74
72	Increased risk of acute myocardial infarction and mortality in patients with systemic lupus erythematosus: Two nationwide retrospective cohort studies. <i>International Journal of Cardiology</i> , 2014, 176, 847-851.	1.7	45

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73	Stroke Risk and Outcomes in Patients With Traumatic Brain Injury: 2 Nationwide Studies. <i>Mayo Clinic Proceedings</i> , 2014, 89, 163-172.	3.0	58
74	Decreased Risk of Stroke in Patients with Traumatic Brain Injury Receiving Acupuncture Treatment: A Population-Based Retrospective Cohort Study. <i>PLoS ONE</i> , 2014, 9, e89208.	2.5	27
75	Induction of cardiac fibrosis and transforming growth factor- β 1 by motorcycle exhaust in rats. <i>Inhalation Toxicology</i> , 2013, 25, 525-535.	1.6	13
76	An Investigation of the Use of Traditional Chinese Medicine in Stroke Patients in Taiwan. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012, 2012, 1-8.	1.2	40
77	Waist-to-height ratio and elevated blood pressure among children in Taiwan. <i>Indian Pediatrics</i> , 2012, 49, 463-466.	0.4	10
78	Anti-Inflammatory mechanisms of the proteinase-activated receptor 2-inhibiting peptide in human synovial cells. <i>Journal of Biomedical Science</i> , 2011, 18, 43.	7.0	9
79	Nitrosative stress induces osteoblast apoptosis through downregulating MAPK-mediated NF κ B/AP-1 activation and subsequent Bcl-XL expression. <i>Chemico-Biological Interactions</i> , 2010, 184, 359-365.	4.0	14
80	Signal-transducing mechanisms of ketamine-caused inhibition of interleukin- 1β gene expression in lipopolysaccharide-stimulated murine macrophage-like Raw 264.7 cells. <i>Toxicology and Applied Pharmacology</i> , 2009, 240, 15-25.	2.8	51
81	Mechanisms Involved in the Antiplatelet Activity of Ketamine in Human Platelets. <i>Journal of Biomedical Science</i> , 2004, 11, 764-772.	7.0	2
82	Propofol inhibits renal cytochrome P450 activity and enflurance defluorination in vitro in hamsters. <i>Canadian Journal of Anaesthesia</i> , 2000, 47, 680-686.	1.6	8