Chien-Cheng Huang

List of Publications by Year
in descending order

89 papers	1,312 citations	394421 19 h-index	501196 28 g-index
94 all docs	94 docs citations	94 times ranked	1569 citing authors

#	ARTICLE	IF	CITATIONS
1	ED presentations of acute renal infarction. American Journal of Emergency Medicine, 2007, 25, 164-169.	1.6	104
2	Hyperbaric Oxygen Therapy Is Associated With Lower Short- and Long-Term Mortality in Patients With Carbon Monoxide Poisoning. Chest, 2017, 152, 943-953.	0.8	71
3	Long-Term Prognosis of Patients with Carbon Monoxide Poisoning: A Nationwide Cohort Study. PLoS ONE, 2014, 9, e105503.	2.5	39
4	N-Acetylcysteine Attenuates Hexavalent Chromium-Induced Hypersensitivity through Inhibition of Cell Death, ROS-Related Signaling and Cytokine Expression. PLoS ONE, 2014, 9, e108317.	2.5	37
5	Higher migraine risk in healthcare professionals than in general population: a nationwide population-based cohort study in Taiwan. Journal of Headache and Pain, 2015, 16, 102.	6.0	37
6	Long-term Mortality Risk After Hyperglycemic Crisis Episodes in Geriatric Patients With Diabetes: A National Population-Based Cohort Study. Diabetes Care, 2015, 38, 746-751.	8.6	36
7	Chronic osteomyelitis increases long-term mortality risk in the elderly: a nationwide population-based cohort study. BMC Geriatrics, 2016, 16, 72.	2.7	33
8	Predicting the hyperglycemic crisis death (PHD) score: a new decision rule for emergency and critical care. American Journal of Emergency Medicine, 2013, 31, 830-834.	1.6	30
9	Real-time AI prediction for major adverse cardiac events in emergency department patients with chest pain. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2020, 28, 93.	2.6	29
10	Subsequent mortality after hyperglycemic crisis episode in the non-elderly: a national population-based cohort study. Endocrine, 2016, 51, 72-82.	2.3	28
11	Implementing a novel model for hospice and palliative care in the emergency department. Medicine (United States), 2017, 96, e6943.	1.0	26
12	Lower Urinary Tract Symptoms Are Associated with Increased Risk of Dementia among the Elderly: A Nationwide Study. BioMed Research International, 2015, 2015, 1-7.	1.9	25
13	Comparison of healthcare utilization and life€sustaining interventions between elderly patients with dementia and those with cancer near the end of life: A nationwide, population€based study in Taiwan. Geriatrics and Gerontology International, 2017, 17, 2545-2551.	1.5	25
14	The 12-lead electrocardiogram in patients with subarachnoid hemorrhage: early risk prognostication. American Journal of Emergency Medicine, 2012, 30, 732-736.	1.6	24
15	Cancer Incidence in Physicians. Medicine (United States), 2015, 94, e2079.	1.0	23
16	Lack of Pupil Reflex and Loss of Consciousness Predict 30-Day Neurological Sequelae in Patients with Carbon Monoxide Poisoning. PLoS ONE, 2015, 10, e0119126.	2.5	22
17	Predicting the mortality in geriatric patients with dengue fever. Medicine (United States), 2017, 96, e7878.	1.0	21
18	Impact of Computer€Based and Pharmacist€Assisted Medication Review Initiated in the Emergency Department. Journal of the American Geriatrics Society, 2019, 67, 2298-2304.	2.6	21

#	Article	IF	Citations
19	Peptic Ulcer Disease in Healthcare Workers: A Nationwide Population-Based Cohort Study. PLoS ONE, 2015, 10, e0135456.	2.5	20
20	Dengue fever mortality score: A novel decision rule to predict death from dengue fever. Journal of Infection, 2017, 75, 532-540.	3.3	20
21	Impact of Hyperbaric Oxygen Therapy on Subsequent Neurological Sequelae Following Carbon Monoxide Poisoning. Journal of Clinical Medicine, 2018, 7, 349.	2.4	20
22	Geriatric influenza death (GID) score: a new tool for predicting mortality in older people with influenza in the emergency department. Scientific Reports, 2018, 8, 9312.	3.3	19
23	Renal infarction without hematuria: Two case reports. Journal of Emergency Medicine, 2006, 30, 57-61.	0.7	18
24	Geriatric Fever Score: A New Decision Rule for Geriatric Care. PLoS ONE, 2014, 9, e110927.	2.5	18
25	Acute Myocardial Infarction: A Comparison of the Risk between Physicians and the General Population. BioMed Research International, 2015, 2015, 1-6.	1.9	17
26	Demographic and clinical characteristics of carbon monoxide poisoning: nationwide data between 1999 and 2012 in Taiwan. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2017, 25, 70.	2.6	17
27	Association between acute methanol poisoning and subsequent mortality: a nationwide study in Taiwan. BMC Public Health, 2018, 18, 985.	2.9	17
28	Posttraumatic Psychiatric Disorders and Resilience in Healthcare Providers following a Disastrous Earthquake: An Interventional Study in Taiwan. BioMed Research International, 2017, 2017, 1-7.	1.9	16
29	Risk of Myocardial Infarction After Carbon Monoxide Poisoning: A Nationwide Population-Based Cohort Study. Cardiovascular Toxicology, 2019, 19, 147-155.	2.7	16
30	Carbon monoxide-triggered health effects: the important role of the inflammasome and its possible crosstalk with autophagy and exosomes. Archives of Toxicology, 2021, 95, 1141-1159.	4.2	16
31	Acute Anticholinesterase Pesticide Poisoning Caused a Long-Term Mortality Increase. Medicine (United) Tj ETQq1 1 0.784314 rgBT /O	1.0	15
32	Hypotension, bedridden, leukocytosis, thrombocytopenia and elevated serum creatinine predict mortality in geriatric patients with fever. Geriatrics and Gerontology International, 2015, 15, 834-839.	1.5	15
33	Emergency geriatric assessment: A novel comprehensive screen tool for geriatric patients in the emergency department. American Journal of Emergency Medicine, 2018, 36, 143-146.	1.6	15
34	Shock index predicted mortality in geriatric patients with influenza in the emergency department. American Journal of Emergency Medicine, 2019, 37, 391-394.	1.6	15
35	A Positive Babinski Reflex Predicts Delayed Neuropsychiatric Sequelae in Chinese Patients with Carbon Monoxide Poisoning. BioMed Research International, 2014, 2014, 1-5.	1.9	14
36	Clinical characteristics of hyperglycemic crises in patients without a history of diabetes. Journal of Diabetes Investigation, 2014, 5, 657-662.	2.4	13

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37	Urolithiasis risk: a comparison between healthcare providers and the general population. BMC Health Services Research, 2016, 16, 273.	2.2	13
38	Increased risk for hypothyroidism after anticholinesterase pesticide poisoning: a nationwide population-based study. Endocrine, 2017, 57, 436-444.	2.3	13
39	Septic arthritis significantly increased the long-term mortality in geriatric patients. BMC Geriatrics, 2017, 17, 178.	2.7	13
40	Real‑time interactive artificial intelligence of things–based prediction for adverse outcomes in adult patients with pneumonia in the emergency department. Academic Emergency Medicine, 2021, 28, 1277-1285.	1.8	13
41	Increased risk for diabetes mellitus in patients with carbon monoxide poisoning. Oncotarget, 2017, 8, 63680-63690.	1.8	13
42	Elderly and Nonelderly Use of a Dedicated Ambulance Corps' Emergency Medical Services in Taiwan. BioMed Research International, 2016, 2016, 1-7.	1.9	12
43	Higher risk for cervical herniated intervertebral disc in physicians. Medicine (United States), 2016, 95, e5055.	1.0	12
44	Clinical characteristics of renal infarction in an Asian population. Annals of the Academy of Medicine, Singapore, 2008, 37, 416-20.	0.4	12
45	Cancer history, bandemia, and serum creatinine are independent mortality predictors in patients with infection-precipitated hyperglycemic crises. BMC Endocrine Disorders, 2013, 13, 23.	2.2	11
46	Infection, Absent Tachycardia, Cancer History, and Severe Coma Are Independent Mortality Predictors in Geriatric Patients With Hyperglycemic Crises. Diabetes Care, 2013, 36, e151-e152.	8.6	11
47	The Risk of Stroke in Physicians. Epidemiology, 2017, 28, S48-S53.	2.7	11
48	Physicians as well as nonphysician health care professionals in Taiwan have higher risk for lumbar herniated intervertebral disc than general population. Medicine (United States), 2018, 97, e9561.	1.0	11
49	Quick-SOFA score to predict mortality among geriatric patients with influenza in the emergency department. Medicine (United States), 2019, 98, e15966.	1.0	11
50	Prevalence of Geriatric Syndromes and the Need for Hospice Care in Older Patients of the Emergency Department: A Study in an Asian Medical Center. Emergency Medicine International, 2020, 2020, 1-9.	0.8	11
51	Acute Myocardial Infarction Risk in Patients with Coronary Artery Disease Doubled after Upper Gastrointestinal Tract Bleeding: A Nationwide Nested Case-Control Study. PLoS ONE, 2015, 10, e0142000.	2.5	11
52	Standing Posture at Work Does Not Increase the Risk of Varicose Veins among Health Care Providers in Taiwan. Medical Principles and Practice, 2017, 26, 266-272.	2.4	10
53	Comparison of Oncologic Outcomes in Laparoscopic versus Open Surgery for Non-Metastatic Colorectal Cancer: Personal Experience in a Single Institution. Journal of Clinical Medicine, 2019, 8, 875.	2.4	10
54	Risk for cervical herniated intervertebral disc in dentists: a nationwide population-based study. BMC Musculoskeletal Disorders, 2019, 20, 189.	1.9	10

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55	Exposure Duration and History of Hypertension Predicted Neurological Sequelae in Patients with Carbon Monoxide Poisoning. Epidemiology, 2019, 30, S76-S81.	2.7	10
56	Impact of carbon monoxide poisoning on the risk of breast cancer. Scientific Reports, 2020, 10, 20450.	3.3	10
57	Increased risk for hypothyroidism associated with carbon monoxide poisoning: a nationwide population-based cohort study. Scientific Reports, 2019, 9, 16512.	3.3	9
58	Effects of Hyperbaric Oxygen Therapy on Acute Myocardial Infarction Following Carbon Monoxide Poisoning. Cardiovascular Toxicology, 2020, 20, 291-300.	2.7	9
59	Chronic Pain Increases the Risk for Major Adverse Cardiac and Cerebrovascular Events: A Nationwide Population-Based Study in Asia. Pain Medicine, 2020, 21, 1985-1990.	1.9	9
60	Chronic pain and use of analgesics in the elderly: a nationwide population-based study. Archives of Medical Science, 2020, 16, 627-634.	0.9	9
61	Increased Risk of Congestive Heart Failure Following Carbon Monoxide Poisoning. Circulation: Heart Failure, 2021, 14, e007267.	3.9	9
62	Predicting outcomes in older ED patients with influenza in real time using a big data-driven and machine learning approach to the hospital information system. BMC Geriatrics, 2021, 21, 280.	2.7	9
63	Long-term mortality of acetaminophen poisoning: a nationwide population-based cohort study with 10-year follow-up in Taiwan. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2018, 26, 5.	2.6	8
64	Quick-SOFA scoreâ€¯â‰¥â€¯2 predicts prolonged hospital stay in geriatric patients with influenza infection. American Journal of Emergency Medicine, 2020, 38, 780-784.	1.6	8
65	Association of hyperglycemic crisis with an increased risk of end-stage renal disease: A nationwide population-based cohort study. Diabetes Research and Clinical Practice, 2018, 138, 106-112.	2.8	7
66	The Relationship Between Occupational Exposure to Low-dose Ionizing Radiation and Changes in Thyroid Hormones in Hospital Workers. Epidemiology, 2019, 30, S32-S38.	2.7	6
67	The Critical Factors Affecting the Deployment and Scaling of Healthcare AI: Viewpoint from an Experienced Medical Center. Healthcare (Switzerland), 2021, 9, 685.	2.0	6
68	Short- and long-term recurrence of early-stage invasive ductal carcinoma in middle-aged and old women with different treatments. Scientific Reports, 2022, 12, 4422.	3.3	6
69	The impact of rotating night shifts on the breast milk collection volume among employed breastfeeding mothers. Journal of Occupational Health, 2015, 57, 81-86.	2.1	5
70	Nurses have a four-fold risk for overdose of sedatives, hypnotics, and antipsychotics than other healthcare providers in Taiwan. PLoS ONE, 2018, 13, e0202004.	2.5	5
71	Comparison of the risk of developing lumbar herniated intervertebral disc between dentists and other occupations: A nationwide populationâ€•based study in Taiwan. Journal of Occupational Health, 2019, 61, 227-234.	2.1	5
72	Clinical Frailty Scale in Predicting Postoperative Outcomes in Older Patients Undergoing Curative Surgery for Urologic Malignancies: A Prospective Observational Cohort Study. Urology, 2020, 144, 38-45.	1.0	5

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73	Endotoxemia is associated with acute coronary syndrome in patients with end stage kidney disease. BMC Nephrology, 2017, 18, 235.	1.8	4
74	Long-term mortality in older adults with chronic pain: a nationwide population-based study in Taiwan. European Geriatric Medicine, 2019, 10, 777-784.	2.8	4
75	Emergency Femoral Hemodialysis Catheter Placement Complicated by Prevesical Hematoma. Journal of Emergency Medicine, 2010, 39, 583-585.	0.7	3
76	Autoimmune Connective Tissue Disease Following Carbon Monoxide Poisoning: A Nationwide Population-Based Cohort Study . Clinical Epidemiology, 2020, Volume 12, 1287-1298.	3.0	3
77	Risk of Dementia in Diabetic Patients with Hyperglycemic Crisis: A Nationwide Taiwanese Population-Based Cohort Study. Neuroepidemiology, 2020, 54, 419-426.	2.3	3
78	Validation of Decision Groups in Patients with Dengue Fever: A Study during 2015 Outbreak in Taiwan. American Journal of Tropical Medicine and Hygiene, 2018, 99, 1294-1298.	1.4	3
79	Associations between dietary patterns and stages of chronic kidney disease. BMC Nephrology, 2022, 23, 115.	1.8	3
80	Interdisciplinary collaboration and computer-assisted home healthcare referral in the emergency department: a retrospective cohort study. Aging Clinical and Experimental Research, 2022, 34, 1939-1946.	2.9	3
81	Idiopathic testicular infarction initially masquerading as urolithiasis and epididymitis. American Journal of Emergency Medicine, 2007, 25, 736.e1-736.e2.	1.6	2
82	Hemodialysis with end-stage renal disease did not raise the risk of intracranial hemorrhage after a head injury. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2015, 23, 82.	2.6	2
83	Comparison of Risk for End-Stage Renal Disease Between Physicians and the General Population: A Nationwide Population-Based Cohort Study. International Journal of Environmental Research and Public Health, 2019, 16, 2211.	2.6	2
84	Validation of shock index for predicting mortality in older patients with dengue fever. Aging Clinical and Experimental Research, 2021, 33, 635-640.	2.9	2
85	ACLS training: comparison of physicians and nurses with teamwork-based high-fidelity simulation. American Journal of Emergency Medicine, 2014, 32, 1132-1134.	1.6	1
86	Risk of diabetes mellitus in physicians: a nationwide study in Taiwan. BMC Public Health, 2019, 19, 1047.	2.9	1
87	Comparison of the risk for dementia between physicians and the general population: a nationwide population-based cohort study. Aging Clinical and Experimental Research, 2020, 32, 1111-1119.	2.9	1
88	Chronic Pain Increases the Risk of Dementia: A Nationwide Population-Based Cohort Study. Pain Physician, 2021, 24, E849-E856.	0.4	0
89	Initiation of geriatric emergency department for fitting the gap of geriatric care in Taiwan. Journal of the Formosan Medical Association, 2022, , .	1.7	0