Chi Shin Wu

List of Publications by Year
in descending order

91 papers	2,758 citations	185998 28 h-index
95 all docs	95 docs citations	95 times ranked

205818 48 g-index
4606 citing authors

#	ARTICLE	IF	CITATIONS
1	Concordance between Patient Self-Reports and Claims Data on Clinical Diagnoses, Medication Use, and Health System Utilization in Taiwan. PLoS ONE, 2014, 9, e112257.	1.1	211
2	Prevalence of autoimmune diseases in in-patients with schizophrenia: nationwide population-based study. British Journal of Psychiatry, 2012, 200, 374-380.	1.7	156
3	Antipsychotic Drugs and the Risk of Ventricular Arrhythmia and/or Sudden Cardiac Death: A Nationâ€wide Caseâ€Crossover Study. Journal of the American Heart Association, 2015, 4, .	1.6	137
4	Association of Cerebrovascular Events With Antidepressant Use: A Case-Crossover Study. American Journal of Psychiatry, 2011, 168, 511-521.	4.0	123
5	The Association Between Dementia and Long-Term Use of Benzodiazepine in the Elderly: Nested Caseâ€"Control Study Using Claims Data. American Journal of Geriatric Psychiatry, 2009, 17, 614-620.	0.6	121
6	Genetic polymorphisms of cytochrome P450 enzymes influence metabolism of the antidepressant escitalopram and treatment response. Pharmacogenomics, 2010, 11, 537-546.	0.6	107
7	Exploration of microbiota targets for major depressive disorder and mood related traits. Journal of Psychiatric Research, 2019, 111, 74-82.	1.5	105
8	Using text mining to extract depressive symptoms and to validate the diagnosis of major depressive disorder from electronic health records. Journal of Affective Disorders, 2020, 260, 617-623.	2.0	81
9	ABCB1 gene polymorphisms are associated with the severity of major depressive disorder and its response to escitalopram treatment. Pharmacogenetics and Genomics, 2011, 21, 163-170.	0.7	73
10	Effect of Benzodiazepine Discontinuation on Dementia Risk. American Journal of Geriatric Psychiatry, 2011, 19, 151-159.	0.6	72
11	CYP2B6 Polymorphisms Influence the Plasma Concentration and Clearance of the Methadone S-Enantiomer. Journal of Clinical Psychopharmacology, 2011, 31, 463-469.	0.7	68
12	Increased risk of developing dementia in patients with bipolar disorder: a nested matched caseâ€"control study. Bipolar Disorders, 2013, 15, 787-794.	1.1	67
13	Association of depression and diabetes complications and mortality: a population-based cohort study. Epidemiology and Psychiatric Sciences, 2020, 29, e96.	1.8	54
14	Multidimensional assessments of impulsivity in subjects with history of suicidal attempts. Comprehensive Psychiatry, 2009, 50, 315-321.	1.5	52
15	Association of Stroke with the Receptor-Binding Profiles of Antipsychoticsâ€"A Case-Crossover Study. Biological Psychiatry, 2013, 73, 414-421.	0.7	52
16	Psychotropic drugs and risk of motor vehicle accidents: a populationâ€based caseâ€control study. British Journal of Clinical Pharmacology, 2013, 75, 1125-1133.	1.1	51
17	Long-Term Antidepressant Use and the Risk of Type 2 Diabetes Mellitus. Journal of Clinical Psychiatry, 2014, 75, 31-38.	1.1	48
18	Cognitive Control in Opioid Dependence and Methadone Maintenance Treatment. PLoS ONE, 2014, 9, e94589.	1.1	43

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19	Utilization of antidepressants in Taiwan: a nationwide population-based survey from 2000 to 2009. Pharmacoepidemiology and Drug Safety, 2012, 21, 980-988.	0.9	39
20	The Use of Benzodiazepine Receptor Agonists and the Risk of Hospitalization for Pneumonia. Chest, 2018, 153, 161-171.	0.4	38
21	*CYP1A2* genetic polymorphisms are associated with treatment response to the antidepressant paroxetine. Pharmacogenomics, 2010, 11, 1535-1543.	0.6	37
22	Comparative Risk of Seizure With Use of First- and Second-Generation Antipsychotics in Patients With Schizophrenia and Mood Disorders. Journal of Clinical Psychiatry, 2016, 77, e573-e579.	1.1	37
23	Functional Genetic Polymorphisms in *CYP2C19* Gene in Relation to Cardiac Side Effects and Treatment Dose in a Methadone Maintenance Cohort. OMICS A Journal of Integrative Biology, 2013, 17, 519-526.	1.0	35
24	Antipsychotic Discontinuation in Patients with Dementia: A Systematic Review and Meta-Analysis of Published Randomized Controlled Studies. Dementia and Geriatric Cognitive Disorders, 2014, 37, 125-140.	0.7	32
25	*UGT2B7* genetic polymorphisms are associated with the withdrawal symptoms in methadone maintenance patients. Pharmacogenomics, 2012, 13, 879-888.	0.6	31
26	Persistence of antidepressant treatment for depressive disorder in Taiwan. General Hospital Psychiatry, 2013, 35, 279-285.	1.2	31
27	Prevalence of and risk factors for minor and major depression among community-dwelling older adults in Taiwan. International Psychogeriatrics, 2017, 29, 1113-1121.	0.6	31
28	Risk profiles of personality traits for suicidality among mood disorder patients and community controls. Acta Psychiatrica Scandinavica, 2018, 137, 30-38.	2.2	31
29	Antipsychotic Treatment and the Occurrence of Venous Thromboembolism. Journal of Clinical Psychiatry, 2013, 74, 918-924.	1.1	31
30	Benzodiazepine Use Among Patients With Schizophrenia in Taiwan: A Nationwide Population-Based Survey. Psychiatric Services, 2011, 62, 908-914.	1.1	30
31	Adverse drug event and medication extraction in electronic health records via a cascading architecture with different sequence labeling models and word embeddings. Journal of the American Medical Informatics Association: JAMIA, 2020, 27, 47-55.	2.2	30
32	Angiotensin-converting enzyme inhibitor/angiotensin II receptor blockers and pneumonia risk among stroke patients. Journal of Hypertension, 2012, 30, 2223-2229.	0.3	28
33	Antipsychotic Treatment and the Risk of Hip Fracture in Subjects With Schizophrenia. Journal of Clinical Psychiatry, 2015, 76, 1216-1223.	1.1	27
34	Utilization of Psychopharmacological Treatment Among Patients With Newly Diagnosed Bipolar Disorder From 2001 to 2010. Journal of Clinical Psychopharmacology, 2016, 36, 32-44.	0.7	26
35	Complications and mortality in patients with schizophrenia and diabetes: Population-based cohort study. British Journal of Psychiatry, 2015, 207, 450-457.	1.7	25
36	Association Between Antidepressants and Venous Thromboembolism in Taiwan. Journal of Clinical Psychopharmacology, 2013, 33, 31-37.	0.7	24

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37	Comparative effectiveness of long-acting injectable risperidone vs. long-acting injectable first-generation antipsychotics in bipolar disorder. Journal of Affective Disorders, 2016, 197, 189-195.	2.0	23
38	The reliability of the Chinese version of the Barratt Impulsiveness Scale version 11, in abstinent, opioid-dependent participants in Taiwan. Journal of the Chinese Medical Association, 2013, 76, 289-295.	0.6	22
39	Neuroleptic Malignant Syndrome After the Use of Venlafaxine in a Patient with Generalized Anxiety Disorder. Journal of the Formosan Medical Association, 2006, 105, 90-93.	0.8	21
40	Pneumonia Risk and Use of Angiotensin-Converting Enzyme Inhibitors and Angiotensin II Receptor Blockers. Journal of Epidemiology, 2013, 23, 344-350.	1.1	21
41	Suicide deaths among patients with end-stage renal disease receiving dialysis: A population-based retrospective cohort study of 64,000 patients in Taiwan. Journal of Affective Disorders, 2018, 227, 7-10.	2.0	21
42	Development and Validation of a Machine Learning Individualized Treatment Rule in First-Episode Schizophrenia. JAMA Network Open, 2020, 3, e1921660.	2.8	21
43	Impacts of Electroconvulsive Therapy on 1-Year Outcomes in Patients With Schizophrenia: A Controlled, Population-Based Mirror-Image Study. Schizophrenia Bulletin, 2018, 44, 798-806.	2.3	19
44	Antipsychotic medications and stroke in schizophrenia: A case-crossover study. PLoS ONE, 2017, 12, e0179424.	1.1	19
45	The Comorbidity of Schizophrenia Spectrum and Mood Disorders in Autism Spectrum Disorder. Autism Research, 2021, 14, 571-581.	2.1	18
46	Seizure Risk Associated With Antidepressant Treatment Among Patients With Depressive Disorders. Journal of Clinical Psychiatry, 2017, 78, e1226-e1232.	1.1	18
47	Ten-year trends in depression care in Taiwan. Journal of the Formosan Medical Association, 2022, 121, 2001-2011.	0.8	16
48	Long-Term Statin Use and Dementia Risk in Taiwan. Journal of Geriatric Psychiatry and Neurology, 2014, 27, 165-171.	1.2	15
49	Clozapine use reduced psychiatric hospitalization and emergency room visits in patients with bipolar disorder independent of improved treatment regularity in a three€year follow€up period. Bipolar Disorders, 2015, 17, 415-423.	1.1	15
50	Antipsychotic exposure prior to acute myocardial infarction in patients with serious mental illness. Acta Psychiatrica Scandinavica, 2015, 131, 213-222.	2.2	15
51	Trends in treatment of newly treated schizophrenia€spectrum disorder patients in Taiwan from 1999 to 2006. Pharmacoepidemiology and Drug Safety, 2012, 21, 989-996.	0.9	14
52	Ovarian cancer and antidepressants. Psycho-Oncology, 2015, 24, 579-584.	1.0	14
53	Association Between Antipsychotic Treatment and Advanced Diabetes Complications Among Schizophrenia Patients With Type 2 Diabetes Mellitus. Schizophrenia Bulletin, 2016, 42, 703-711.	2.3	14
54	Deep Learning-Based Natural Language Processing for Screening Psychiatric Patients. Frontiers in Psychiatry, 2020, 11, 533949.	1.3	14

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55	Bipolar patients treated with long-acting injectable risperidone in Taiwan: A 1-year mirror-image study using a national claims database. Journal of Affective Disorders, 2017, 218, 327-334.	2.0	12
56	Comparative Risk of Ventricular Arrhythmia and Sudden Cardiac Death Across Antidepressants in Patients With Depressive Disorders. Journal of Clinical Psychopharmacology, 2017, 37, 32-39.	0.7	12
57	Assessing Whether the Association Between Sleep Apnea and Diabetes is Bidirectional. Canadian Journal of Diabetes, 2017, 41, 197-203.	0.4	11
58	Risk of acute mesenteric ischemia in patients with diabetes: A population-based cohort study in Taiwan. Atherosclerosis, 2020, 296, 18-24.	0.4	11
59	Comparative effect of antipsychotics on risk of self€harm among patients with schizophrenia. Acta Psychiatrica Scandinavica, 2018, 137, 296-305.	2.2	10
60	Use of antidepressants and risk of hospitalization for acute myocardial infarction: A nationwide case-crossover study. Journal of Psychiatric Research, 2017, 94, 7-14.	1.5	10
61	Causality of abdominal obesity on cognition: a trans-ethnic Mendelian randomization study. International Journal of Obesity, 2022, 46, 1487-1492.	1.6	10
62	Acute inpatient treatment, hospitalization course and direct costs in bipolar patients with intellectual disability. Research in Developmental Disabilities, 2013, 34, 4062-4072.	1.2	9
63	Comparison of treatment effectiveness and medical costs for different long-acting injectable antipsychotics in patients with schizophrenia in Taiwan: A nationwide population-based cohort study. Schizophrenia Research, 2016, 173, 37-44.	1.1	9
64	Trends and factors associated with antipsychotic use among elderly patients with dementia in Taiwan from 2005 to 2013. International Clinical Psychopharmacology, 2017, 32, 262-270.	0.9	9
65	Comparative risk of self-harm hospitalization amongst depressive disorder patients using different antidepressants: a population-based cohort study in Taiwan. Psychological Medicine, 2017, 47, 81-92.	2.7	9
66	Assessment of incident frailty hazard associated with depressive symptoms in a Taiwanese longitudinal study. International Psychogeriatrics, 2022, 34, 61-70.	0.6	9
67	Familial aggregation and shared genetic loading for major psychiatric disorders and type 2 diabetes. Diabetologia, 2022, 65, 800-810.	2.9	9
68	Neurodevelopmental model of schizophrenia revisited: similarity in individual deviation and idiosyncrasy from the normative model of whole-brain white matter tracts and shared brain-cognition covariation with ADHD and ASD. Molecular Psychiatry, 2022, 27, 3262-3271.	4.1	9
69	Adherence Patterns With First- Versus Second-Generation Antipsychotics for Newly Diagnosed Schizophrenia in Taiwan. Psychiatric Services, 2012, 63, 504-507.	1.1	8
70	Ustekinumab treatment in a patient with psoriasis and systemic lupus erythematosus. Lupus, 2015, 24, 650-651.	0.8	8
71	Psychotropic use and risk of stroke among patients with bipolar disorders: 10-year nationwide population based study. Journal of Affective Disorders, 2018, 226, 77-84.	2.0	8
72	Antidepressant use in low- middle- and high-income countries: a World Mental Health Surveys report. Psychological Medicine, 2023, 53, 1583-1591.	2.7	8

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73	Sedative–hypnotic drug use among community-dwelling elderly in Taiwan. International Psychogeriatrics, 2018, 30, 957-965.	0.6	7
74	Use of Spontaneous Reporting Systems to Detect Host–Medication Interactions: Sex Differences in Oral Anti–Diabetic Drug–Associated Myocardial Infarction. Journal of the American Heart Association, 2018, 7, e008959.	1.6	7
75	Characteristics and psychopathology of 1,086 patients who self-poisoned using pesticides in Taiwan (2012–2019): A comparison across pesticide groups. Journal of Affective Disorders, 2022, 300, 17-26.	2.0	7
76	PXR Polymorphisms Interacted With CYP2B6 Polymorphisms on Methadone Metabolites. Journal of Clinical Psychopharmacology, 2013, 33, 137-140.	0.7	6
77	Exploring associations of clinical and social parameters with violent behaviors among psychiatric patients. Journal of Biomedical Informatics, 2017, 75, S149-S159.	2.5	6
78	Comparisons of the clinical outcomes between early- and adult-onset bipolar disorders: A prospective cohort analysis. Journal of Affective Disorders, 2020, 260, 1-10.	2.0	6
79	Effectiveness of electroconvulsive therapy on treatment-resistant depressive disorder: A population-based mirror-image study. Journal of Psychiatric Research, 2020, 121, 101-107.	1.5	5
80	Real–world evidence on the use of benzodiazepine receptor agonists and the risk of venous thromboembolism. Journal of Thrombosis and Haemostasis, 2020, 18, 2878-2888.	1.9	5
81	Associations Between Antidepressant Use and Advanced Diabetes Outcomes in Patients with Depression and Diabetes Mellitus. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e5136-e5146.	1.8	5
82	Comparative Effectiveness of Antipsychotics in Preventing Readmission for First-Admission Schizophrenia Patients in National Cohorts From 2001 to 2017 in Taiwan. Schizophrenia Bulletin, 2022, 48, 785-794.	2.3	5
83	Cohort selection for clinical trials using multiple instance learning. Journal of Biomedical Informatics, 2020, 107, 103438.	2.5	4
84	Barriers to depression care among middle-aged and older adults in Taiwan's universal healthcare system. The Lancet Regional Health - Western Pacific, 2022, 26, 100501.	1.3	4
85	Clinical characteristics and outcomes associated with weekend admissions to psychiatric wards in Taiwan. General Hospital Psychiatry, 2019, 60, 20-26.	1.2	3
86	Principle-Based Approach for the De-Identification of Code-Mixed Electronic Health Records. IEEE Access, 2022, 10, 22875-22885.	2.6	3
87	Validation of Machine Learning-Based Individualized Treatment for Depressive Disorder Using Target Trial Emulation. Journal of Personalized Medicine, 2021, 11, 1316.	1.1	3
88	Protected Health Information Recognition of Unstructured Code-Mixed Electronic Health Records in Taiwan. Studies in Health Technology and Informatics, 2022, , .	0.2	3
89	A quarter of century after: The changing ecology of psychiatric emergency services. Asia-Pacific Psychiatry, 2022, 14, e12487.	1.2	2
90	Depressive Symptoms and Functional Impairments Extraction From Electronic Health Records. , 2019, , .		1

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91	Hepatitis B and C in Taiwanese patients with Schizophrenia: A Nationwide, Population-based study on prevalence, and healthcare utilization. Journal of Psychology and Psychiatry, 2017, 1, .	0.2	0