## Vincent Chin-Hung Chen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3339630/publications.pdf

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128 papers 2,090 citations

304602 22 h-index 36 g-index

131 all docs

131 docs citations

times ranked

131

3304 citing authors

#	Article	IF	CITATIONS
1	Applications of machine learning algorithms to predict therapeutic outcomes in depression: A meta-analysis and systematic review. Journal of Affective Disorders, 2018, 241, 519-532.	2.0	179
2	A meta-analysis of behavioral parent training for children with attention deficit hyperactivity disorder. Research in Developmental Disabilities, 2012, 33, 2040-2049.	1.2	103
3	Herpes Zoster and Dementia. Journal of Clinical Psychiatry, 2018, 79, 16m11312.	1.1	95
4	Meta-analysis of quality of life in children and adolescents with ADHD: By both parent proxy-report and child self-report using PedsQLâ,,¢. Research in Developmental Disabilities, 2016, 51-52, 160-172.	1.2	80
5	Differential effects of olanzapine and clozapine on plasma levels of adipocytokines and total ghrelin. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2015, 58, 47-50.	2.5	46
6	Suicide risk reduction in youths with attention-deficit/hyperactivity disorder prescribed methylphenidate: A Taiwan nationwide population-based cohort study. Research in Developmental Disabilities, 2018, 72, 96-105.	1.2	44
7	Attention-Deficit/Hyperactivity Disorder and Mortality Risk in Taiwan. JAMA Network Open, 2019, 2, e198714.	2.8	41
8	Assessment of abnormal brain structures and networks in major depressive disorder using morphometric and connectome analyses. Journal of Affective Disorders, 2016, 205, 103-111.	2.0	40
9	Validity and reliability of the <scp>C</scp> hinese version of the <scp>S</scp> heehan <scp>D</scp> isability <scp>S</scp> cale ( <scp>SDS</scp> â€ <scp>C</scp> ). Asia-Pacific Psychiatry, 2015, 7, 215-222.	1.2	39
10	Leptin/Adiponectin ratio as a potential biomarker for metabolic syndrome in patients with schizophrenia. Psychoneuroendocrinology, 2018, 92, 34-40.	1.3	38
11	Severity of heroin dependence in Taiwan: Reliability and validity of the Chinese version of the Severity of Dependence Scale (SDS[Ch]). Addictive Behaviors, 2008, 33, 1590-1593.	1.7	37
12	Depression and family support in breast cancer patients. Neuropsychiatric Disease and Treatment, 2017, Volume 13, 2389-2396.	1.0	37
13	The association between methylphenidate treatment and the risk for fracture among young ADHD patients: A nationwide population-based study in Taiwan. PLoS ONE, 2017, 12, e0173762.	1.1	37
14	Parent–child interaction of mothers with depression and their children with ADHD. Research in Developmental Disabilities, 2013, 34, 656-668.	1.2	35
15	Association of asthma and anxiety: A nationwide population-based study in Taiwan. Journal of Affective Disorders, 2016, 189, 98-105.	2.0	35
16	â€~Cool' and â€~Hot' executive functions in suicide attempters with major depressive disorder. Journal of Affective Disorders, 2018, 235, 332-340.	2.0	35
17	Correlation between brain circuit segregation and obesity. Behavioural Brain Research, 2018, 337, 218-227.	1.2	34
18	<scp>SSRIs</scp> associated with decreased risk of hepatocellular carcinoma: A populationâ€based caseâ€control study. Psycho-Oncology, 2018, 27, 187-192.	1.0	33

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19	A community-based study of case fatality proportion among those who carry out suicide acts. Social Psychiatry and Psychiatric Epidemiology, 2009, 44, 1005-1011.	1.6	32
20	Escitalopram oxalate induces apoptosis in Uâ€87 <scp>MG</scp> cells and autophagy in <scp>GBM</scp> 8401 cells. Journal of Cellular and Molecular Medicine, 2018, 22, 1167-1178.	1.6	31
21	Risk of schizophrenia among people with obsessive-compulsive disorder: A nationwide population-based cohort study. Schizophrenia Research, 2019, 209, 58-63.	1.1	31
22	Brain structural networks and connectomes: the brain& ndash; obesity interface and its impact on mental health. Neuropsychiatric Disease and Treatment, 2018, Volume 14, 3199-3208.	1.0	25
23	Assessment of brain functional connectome alternations and correlation with depression and anxiety in major depressive disorders. Peerl, 2017, 5, e3147.	0.9	25
24	Suicide and Other-Cause Mortality after Early Exposure to Smoking and Second Hand Smoking: A 12-Year Population-Based Follow-Up Study. PLoS ONE, 2015, 10, e0130044.	1.1	23
25	Factors Associated with Post-Traumatic Symptoms in Mothers of Preterm Infants. Archives of Psychiatric Nursing, 2016, 30, 96-101.	0.7	23
26	Bipolar disorder and the risk of fracture: A nationwide population-based cohort study. Journal of Affective Disorders, 2017, 218, 246-252.	2.0	23
27	Connectome Analysis of Brain Functional Network Alterations in Depressive Patients with Suicidal Attempt. Journal of Clinical Medicine, 2019, 8, 1966.	1.0	22
28	Incidence of hydrocephalus in traumatic brain injury. Medicine (United States), 2019, 98, e17568.	0.4	22
29	Hepatocellular carcinoma and antidepressants: a nationwide population-based study. Oncotarget, 2017, 8, 30464-30470.	0.8	22
30	Risk of Dementia Among Individuals With Psoriasis. Journal of Clinical Psychiatry, 2019, 80, .	1.1	22
31	Antidepressants and colorectal cancer: A population-based nested case-control study. Journal of Affective Disorders, 2017, 207, 353-358.	2.0	21
32	Prevalence and Factors Associated with Depressive Symptoms in Mothers with Infants or Toddlers. Pediatrics and Neonatology, 2014, 55, 470-479.	0.3	20
33	Antidepressants and Gastric Cancer: A Nationwide Population-Based Nested Case-Control Study. PLoS ONE, 2015, 10, e0143668.	1.1	20
34	Depression and severity of substance dependence among heroin dependent patients with ADHD symptoms. American Journal on Addictions, 2017, 26, 26-33.	1.3	20
35	Dosage of methylphenidate and traumatic brain injury in ADHD: a population-based study in Taiwan. European Child and Adolescent Psychiatry, 2018, 27, 279-288.	2.8	20
36	Depression increases the risk of rotator cuff tear and rotator cuff repair surgery: A nationwide population-based study. PLoS ONE, 2019, 14, e0225778.	1.1	20

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37	Association of functional dorsal attention network alterations with breast cancer and chemotherapy. Scientific Reports, 2019, 9, 104.	1.6	20
38	Connectome analysis of brain functional network alterations in breast cancer survivors with and without chemotherapy. PLoS ONE, 2020, 15, e0232548.	1.1	19
39	Association of asthma and bipolar disorder: A nationwide population-based study in Taiwan. Journal of Affective Disorders, 2014, 168, 30-36.	2.0	18
40	Postural Stability of Patients with Schizophrenia during Challenging Sensory Conditions: Implication of Sensory Integration for Postural Control. PLoS ONE, 2016, 11, e0158219.	1.1	18
41	Asthma, corticosteroid use and schizophrenia: A nationwide population-based study in Taiwan. PLoS ONE, 2017, 12, e0173063.	1.1	18
42	Sleep disturbance and its associations with severity of dependence, depression and quality of life among heroin-dependent patients: a cross-sectional descriptive study. Substance Abuse Treatment, Prevention, and Policy, 2017, 12, 16.	1.0	17
43	Investigation of chemotherapy-induced brain structural alterations in breast cancer patients with generalized q-sampling MRI and graph theoretical analysis. BMC Cancer, 2018, 18, 1211.	1.1	16
44	Subjective and objective cognitive functioning among patients with breast cancer: effects of chemotherapy and mood symptoms. Breast Cancer, 2021, 28, 236-245.	1.3	16
45	Betel Chewing and Arecoline Affects Eotaxin-1, Asthma and Lung Function. PLoS ONE, 2014, 9, e91889.	1.1	16
46	Restingâ€State Functional Connectivity and Brain Network Abnormalities in Depressive Patients with Suicidal Ideation. Brain Topography, 2021, 34, 234-244.	0.8	15
47	Asthma and self-harm: A population-based cohort study in Taiwan. Journal of Psychosomatic Research, 2014, 77, 462-467.	1.2	14
48	Ovarian cancer and antidepressants. Psycho-Oncology, 2015, 24, 579-584.	1.0	14
49	Sleep Quality and Related Factors in Patients with Breast Cancer: A Cross-Sectional Study in Taiwan. Cancer Management and Research, 2021, Volume 13, 4725-4733.	0.9	14
50	Risk of depression following uterine cancer: A nationwide populationâ€based study. Psycho-Oncology, 2017, 26, 1770-1776.	1.0	13
51	Effects of selective serotonin reuptake inhibitors on glaucoma: A nationwide population-based study. PLoS ONE, 2017, 12, e0173005.	1.1	13
52	Effects of taurine on striatal dopamine transporter expression and dopamine uptake in SHR rats. Behavioural Brain Research, 2018, 348, 219-226.	1.2	13
53	An Autoencoder and Machine Learning Model to Predict Suicidal Ideation with Brain Structural Imaging. Journal of Clinical Medicine, 2020, 9, 658.	1.0	13
54	Effects of Lower Pastâ€Year Serum Sodium and Hyponatremia on Depression Symptoms and Cognitive Impairments in Patients With Hemodialysis. Therapeutic Apheresis and Dialysis, 2020, 24, 169-177.	0.4	12

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55	Methylphenidate and mortality in children with attention-deficit hyperactivity disorder: population-based cohort study. British Journal of Psychiatry, 2022, 220, 64-72.	1.7	12
56	The Association between Selective Serotonin Reuptake Inhibitors (SSRIs) Use and the Risk of Bladder Cancer: A Nationwide Population-Based Cohort Study. Cancers, 2020, 12, 1184.	1.7	12
57	<p>Correlations And Correlates Of Post-Traumatic Growth And Post-Traumatic Stress Symptoms In Patients With Breast Cancer</p> . Neuropsychiatric Disease and Treatment, 2019, Volume 15, 3051-3060.	1.0	11
58	Predicting chemoâ€brain in breast cancer survivors using multiple MRI features and machineâ€learning. Magnetic Resonance in Medicine, 2019, 81, 3304-3313.	1.9	11
59	<p>Preliminary comparison of neuropsychological performance in patients with non-small-cell lung cancer treated with chemotherapy or targeted therapy</p> . Neuropsychiatric Disease and Treatment, 2019, Volume 15, 753-761.	1.0	10
60	Antipsychotic use is inversely associated with gastric cancer risk: A nationwide populationâ€based nested caseâ€control study. Cancer Medicine, 2019, 8, 4484-4496.	1.3	10
61	Allergic rhinitis increases the risk of incident panic disorder among young individuals: A nationwide population-based cohort study in Taiwan. Journal of Affective Disorders, 2019, 252, 60-67.	2.0	10
62	Methylphenidate and the risk of burn injury among children with attention-deficit/hyperactivity disorder. Epidemiology and Psychiatric Sciences, 2020, 29, e146.	1.8	10
63	The influence of prescriber and patient gender on the prescription of benzodiazepines: evidence for stereotypes and biases?. Social Psychiatry and Psychiatric Epidemiology, 2021, 56, 1083-1089.	1.6	10
64	Survival analysis of the use of first and second generation antipsychotics among patients suffering schizophrenia: A nationwide population-based cohort study. Schizophrenia Research, 2015, 169, 406-411.	1.1	9
65	Risk of bipolar disorder in patients with COPD: a population-based cohort study. General Hospital Psychiatry, 2016, 41, 6-12.	1.2	9
66	Chronic obstructive pulmonary disease and anxiety disorders: a nationwide population-based study in Taiwan. General Hospital Psychiatry, 2016, 42, 1-6.	1.2	9
67	Differential associations of proinflammatory and anti-inflammatory cytokines with depression severity from noncancer status to breast cancer course and subsequent chemotherapy. BMC Cancer, 2020, 20, 686.	1.1	9
68	New Use for Old Drugs: The Protective Effect of Risperidone on Colorectal Cancer. Cancers, 2020, 12, 1560.	1.7	9
69	Circulating cytokines as predictors of depression in patients with breast cancer. Journal of Psychiatric Research, 2021, 136, 306-311.	1.5	9
70	Symptoms of attention deficit hyperactivity disorder and quality of life of mothers of schoolâ€aged children: The roles of child, mother, and family variables. Kaohsiung Journal of Medical Sciences, 2014, 30, 631-638.	0.8	8
71	Escitalopram oxalate inhibits proliferation and migration and induces apoptosis in non-small cell lung cancer cells. Oncology Letters, 2017, 15, 3376-3382.	0.8	8
72	Antidepressants Reduced Risk of Mortality in Patients With Diabetes Mellitus: A Population-Based Cohort Study in Taiwan. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 4619-4625.	1.8	8

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73	New use for old drugs: The protective effect of atypical antipsychotics on hepatocellular carcinoma. International Journal of Cancer, 2019, 144, 2428-2439.	2.3	8
74	Deficits in auditory sensory discrimination among children with attention-deficit/hyperactivity disorder. European Child and Adolescent Psychiatry, 2019, 28, 645-653.	2.8	8
75	Selective serotonin reuptake inhibitors use and hepatocellular carcinoma in patients with alcohol use disorder. Drug and Alcohol Dependence, 2021, 219, 108495.	1.6	8
76	Investigation of anxiety and depressive disorders and psychiatric medication use before and after cancer diagnosis. Psycho-Oncology, 2021, 30, 919-927.	1.0	8
77	Diseases of the pancreas and suicide mortality: A nationwide nested case-control study among patients with mental health disorders in Taiwan. General Hospital Psychiatry, 2018, 50, 45-50.	1.2	7
78	The effects of anxiety on the receipt of treatments for esophageal cancer. Psycho-Oncology, 2019, 28, 31-38.	1.0	7
79	Mapping Brain Microstructure and Network Alterations in Depressive Patients with Suicide Attempts Using Generalized Q-Sampling MRI. Journal of Personalized Medicine, 2021, 11, 174.	1.1	7
80	Effects of taurine on resting-state fMRI activity in spontaneously hypertensive rats. PLoS ONE, 2017, 12, e0181122.	1.1	7
81	Neural correlates of executive functions in patients with obesity. PeerJ, 2018, 6, e5002.	0.9	7
82	Comparison of socio-demographic characteristics, substance, and depression among male heroin users attending therapeutic community and methadone maintenance treatment program in Nantou, Taiwan. Substance Abuse Treatment, Prevention, and Policy, 2015, 10, 41.	1.0	6
83	Increased Incidence of Obstructive Sleep Apnea in Hospitalized Children After Enterovirus Infection: A Nationwide Population-based Cohort Study. Pediatric Infectious Disease Journal, 2018, 37, 872-879.	1.1	6
84	Association between enterovirus infection and speech and language impairments: A nationwide population-based study. Research in Developmental Disabilities, 2018, 77, 76-86.	1.2	6
85	Association Between Attention Deficit Hyperactivity Disorder and Risk of Burn Injury: A Propensity-Matched Cohort Study Neuropsychiatric Disease and Treatment, 2020, Volume 16, 1249-1255.	1.0	6
86	Association between selective serotonin reuptake inhibitors and kidney cancer risk: A nationwide populationâ€based cohort study. International Journal of Cancer, 2021, 148, 1331-1337.	2.3	6
87	Convolutional Neural Network–Based Deep Learning Model for Predicting Differential Suicidality in Depressive Patients Using Brain Generalized q-Sampling Imaging. Journal of Clinical Psychiatry, 2021, 82, .	1.1	6
88	Statins and the risks of decompensated liver cirrhosis and hepatocellular carcinoma determined in patients with alcohol use disorder. Drug and Alcohol Dependence, 2021, 228, 109096.	1.6	6
89	Risks of road injuries in patients with bipolar disorder and associations with drug treatments: A population-based matched cohort study. Journal of Affective Disorders, 2018, 226, 124-131.	2.0	5
90	Antidepressant use and hepatocellular carcinoma in patients with hepatitis C who had received interferon therapy: A population-based cohort study. Journal of Affective Disorders, 2019, 253, 147-153.	2.0	5

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91	Risk factors of acute renal impairment after cytoreductive surgery and hyperthermic intraperitoneal chemotherapy. International Journal of Hyperthermia, 2020, 37, 1279-1286.	1.1	5
92	Functional and Structural Connectome Features for Machine Learning Chemo-Brain Prediction in Women Treated for Breast Cancer with Chemotherapy. Brain Sciences, 2020, 10, 851.	1.1	5
93	Trait and state boredom: Associations with attention failure in children with Attention-Deficit/Hyperactivity Disorder. Psychiatry Research, 2020, 286, 112861.	1.7	5
94	Effects of Cancer, Chemotherapy, and Cytokines on Subjective and Objective Cognitive Functioning Among Patients with Breast Cancer. Cancers, 2021, 13, 2576.	1.7	5
95	Effect of amphetamine on correctedâ€QT interval change during methadone maintenance treatment in <scp>T</scp> aiwan: A prospective cohort study. Drug and Alcohol Review, 2014, 33, 194-201.	1.1	4
96	Factors affecting lumbar surgery outcome: A nation-wide, population-based retrospective study. Journal of Affective Disorders, 2017, 222, 98-102.	2.0	4
97	Prostate cancer and antidepressants: A nationwide population-based nested case-control study. Journal of Affective Disorders, 2018, 227, 834-839.	2.0	4
98	Antidepressant medication use and nasopharyngeal cancer risk: a nationwide population-based study. Neuropsychiatric Disease and Treatment, 2018, Volume 14, 1101-1106.	1.0	4
99	<p>Macrocytosis among patients with heroin use disorder</p> . Neuropsychiatric Disease and Treatment, 2019, Volume 15, 2293-2298.	1.0	4
100	Association Between Emotional Disorders and Speech and Language Impairments: A National Population-Based Study. Child Psychiatry and Human Development, 2020, 51, 355-365.	1.1	4
101	Health-related quality of life in mothers of children with attention deficit hyperactivity disorder in Taiwan: The roles of child, parent, and family characteristics. Research in Developmental Disabilities, 2021, 113, 103944.	1.2	4
102	Asthma and early smoking associated with high risk of panic disorder in adolescents and young adults. Social Psychiatry and Psychiatric Epidemiology, 2022, 57, 583-594.	1.6	4
103	Assessment of Disrupted Brain Structural Connectome in Depressive Patients With Suicidal Ideation Using Generalized Q-Sampling MRI. Frontiers in Human Neuroscience, 2021, 15, 711731.	1.0	4
104	Antidepressants and the risk of myocardial infarction among patients with diabetes: A population-based cohort study. Journal of Affective Disorders, 2021, 294, 109-114.	2.0	4
105	Major depression and related factors among heroin users who received methadone maintenance treatment in Taiwan: a case control study. Journal of Substance Use, 2017, 22, 457-462.	0.3	3
106	Social adjustment and family function after drug switch from IR -methylphenidate to OROS-methylphenidate in patients with attention-deficit/hyperactivity disorder. Neuropsychiatric Disease and Treatment, 2018, Volume 14, 2783-2791.	1.0	3
107	<p>Low Concentrations of Dehydroepiandrosterone Sulfate are Associated with Depression and Fatigue in Patients with Non-Small-Cell Lung Cancer After Chemotherapy</p> . Neuropsychiatric Disease and Treatment, 2020, Volume 16, 2103-2109.	1.0	3
108	Effect of Depression and Antidepressants on Sexual Dysfunction in Men with Diabetes: A National Population-Based Cohort Study. Neuropsychiatric Disease and Treatment, 2020, Volume 16, 1105-1112.	1.0	3

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109	Association of psychiatric comorbidities with the risk of transport accidents in ADHD and MPH. Epidemiology and Psychiatric Sciences, 2021, 30, e14.	1.8	3
110	Effect of medication on risk of traumatic brain injury in patients with bipolar disorder: A nationwide population-based cohort study. Journal of Psychopharmacology, 2021, 35, 962-970.	2.0	3
111	Comparison of functional dorsal attention network alterations in breast cancer survivors before and after chemotherapy. Medicine (United States), 2021, 100, e27018.	0.4	3
112	Added burden of major depressive disorder on cardiovascular morbidity and mortality among patients with cardiovascular disease and the modifying effects of antidepressants: A national retrospective cohort study. Journal of Affective Disorders, 2021, 294, 580-585.	2.0	3
113	Lower Risk of Burn Injury in Children and Adolescents with Autism Spectrum Disorder: A Nationwide Population-Based Study. Journal of Autism and Developmental Disorders, 2021, , 1.	1.7	3
114	Classification and Visualization of Chemotherapy-Induced Cognitive Impairment in Volumetric Convolutional Neural Networks. Journal of Personalized Medicine, 2021, 11, 1025.	1.1	3
115	Validation of the Chinese Version of the Autism Diagnostic Interview-Revised in Autism Spectrum Disorder. Neuropsychiatric Disease and Treatment, 2022, Volume 18, 327-339.	1.0	3
116	The association between Mycoplasma pneumoniae infection and speech and language impairment: A nationwide population-based study in Taiwan. PLoS ONE, 2017, 12, e0180402.	1.1	2
117	<p>Decreased Risk of Influenza in Child and Adolescent Patients with Attention-Deficit Hyperactivity Disorder Following Methylphenidate Treatment: A Nationwide Cohort Study in Taiwan</p> . Neuropsychiatric Disease and Treatment, 2020, Volume 16, 1309-1319.	1.0	2
118	Association of Prenatal Maternal Anemia with Tics and Tourette's Syndrome in Offspring. Journal of Personalized Medicine, 2021, 11, 1038.	1.1	2
119	Mycoplasma infection and ocular surface diseases: a nationwide cohort study. Scientific Reports, 2021, 11, 22680.	1.6	2
120	Association of Risperidone With Gastric Cancer: Triangulation Method From Cell Study, Animal Study, and Cohort Study. Frontiers in Pharmacology, 2022, 13, 846455.	1.6	2
121	Antidepressants use is associated with overall survival improvement of patients with gastric cancer after surgery and adjuvant chemotherapy in Taiwan. Medicine (United States), 2021, 100, e27031.	0.4	1
122	Methylphenidate and TBI in ADHD and co-occurring epilepsy and mental disorders: a self-controlled case series study. European Child and Adolescent Psychiatry, 2022, 31, 361-368.	2.8	1
123	Association between selective serotonin reuptake inhibitor and risk of peripheral artery disease in diabetes mellitus. Medicine (United States), 2022, 101, e29202.	0.4	1
124	Bilateral oophorectomy and the risk of hepatocellular carcinoma in women with hepatitis C: A population-based study. Maturitas, 2021, 146, 11-17.	1.0	0
125	Reliability and Validity of the Chen ADHD Scale (C-ADHDS). Neuropsychiatric Disease and Treatment, 2021, Volume 17, 229-237.	1.0	O
126	Neuropsychiatric and cognitive symptoms in people with hypertension: An examination with the NINDS-CSN consensus protocol. Applied Neuropsychology Adult, 2024, 31, 39-47.	0.7	0

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127	Methylphenidate Use and Infectious Diseases in Children With Attention Deficit and Hyperactivity Disorder: A Population-Based Study. Frontiers in Medicine, 2021, 8, 787745.	1.2	o
128	Mother-Child Interaction of Boys With ADHD: A Behavioral Observation Study. Journal of Attention Disorders, 0, , 108705472211016.	1.5	0