

Tien-Yu Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1658847/publications.pdf>

Version: 2024-02-01

81
papers

1,666
citations

304743

22
h-index

345221

36
g-index

81
all docs

81
docs citations

81
times ranked

2478
citing authors

#	ARTICLE	IF	CITATIONS
1	Use of statins and the risk of dementia and mild cognitive impairment: A systematic review and meta-analysis. <i>Scientific Reports</i> , 2018, 8, 5804.	3.3	118
2	Association of Delirium Response and Safety of Pharmacological Interventions for the Management and Prevention of Delirium. <i>JAMA Psychiatry</i> , 2019, 76, 526.	11.0	98
3	Association of Use of Omega-3 Polyunsaturated Fatty Acids With Changes in Severity of Anxiety Symptoms. <i>JAMA Network Open</i> , 2018, 1, e182327.	5.9	82
4	Peripheral iron levels in children with attention-deficit hyperactivity disorder: a systematic review and meta-analysis. <i>Scientific Reports</i> , 2018, 8, 788.	3.3	79
5	Cognitive effects and acceptability of non-invasive brain stimulation on Alzheimer's disease and mild cognitive impairment: a component network meta-analysis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, 195-203.	1.9	72
6	Internet Addiction and Its Relationship With Suicidal Behaviors. <i>Journal of Clinical Psychiatry</i> , 2018, 79, .	2.2	68
7	Maternal breastfeeding and autism spectrum disorder in children: A systematic review and meta-analysis. <i>Nutritional Neuroscience</i> , 2019, 22, 354-362.	3.1	62
8	The effectiveness of adjunct mindfulness-based intervention in treatment of bipolar disorder: A systematic review and meta-analysis. <i>Journal of Affective Disorders</i> , 2018, 225, 234-245.	4.1	61
9	Supplementation of omega 3 fatty acids may improve hyperactivity, lethargy, and stereotypy in children with autism spectrum disorders: a meta-analysis of randomized controlled trials. <i>Neuropsychiatric Disease and Treatment</i> , 2017, Volume 13, 2531-2543.	2.2	52
10	Significant treatment effect of add-on ketamine anesthesia in electroconvulsive therapy in depressive patients: A meta-analysis. <i>European Neuropsychopharmacology</i> , 2017, 27, 29-41.	0.7	43
11	Effects of a selective educational system on fatigue, sleep problems, daytime sleepiness, and depression among senior high school adolescents in Taiwan. <i>Neuropsychiatric Disease and Treatment</i> , 2015, 11, 741.	2.2	39
12	Association of Central Noninvasive Brain Stimulation Interventions With Efficacy and Safety in Tinnitus Management. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2020, 146, 801.	2.2	39
13	The Use of Benzodiazepine Receptor Agonists and the Risk of Hospitalization for Pneumonia. <i>Chest</i> , 2018, 153, 161-171.	0.8	38
14	Maternal breastfeeding and attention-deficit/hyperactivity disorder in children: a meta-analysis. <i>European Child and Adolescent Psychiatry</i> , 2019, 28, 19-30.	4.7	34
15	Peripheral iron levels in children with autism spectrum disorders vs controls: a systematic review and meta-analysis. <i>Nutrition Research</i> , 2018, 50, 44-52.	2.9	33
16	The Efficacy and Safety of Tube Feeding in Advanced Dementia Patients: A Systemic Review and Meta-Analysis Study. <i>Journal of the American Medical Directors Association</i> , 2021, 22, 357-363.	2.5	31
17	Assessment of Noninvasive Brain Stimulation Interventions for Negative Symptoms of Schizophrenia. <i>JAMA Psychiatry</i> , 2022, 79, 770.	11.0	31
18	The association between melatonin and episodic migraine: A pilot network meta-analysis of randomized controlled trials to compare the prophylactic effects with exogenous melatonin supplementation and pharmacotherapy. <i>Journal of Pineal Research</i> , 2020, 69, e12663.	7.4	29

#	ARTICLE	IF	CITATIONS
19	Effects of different pharmacologic smoking cessation treatments on body weight changes and success rates in patients with nicotine dependence: A network meta-analysis. <i>Obesity Reviews</i> , 2019, 20, 895-905.	6.5	26
20	Efficacy, safety and tolerability of aripiprazole in bipolar disorder: An updated systematic review and meta-analysis of randomized controlled trials. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2017, 79, 289-301.	4.8	25
21	Sex and age differences in the association between anxiety disorders and narcolepsy: A nationwide population-based case control study. <i>Journal of Affective Disorders</i> , 2020, 264, 130-137.	4.1	25
22	Obstructive sleep apnea and cerebral white matter change: a systematic review and meta-analysis. <i>Journal of Neurology</i> , 2018, 265, 1643-1653.	3.6	24
23	Periodic limb movements during sleep are associated with cardiovascular diseases: A systematic review and meta-analysis. <i>Journal of Sleep Research</i> , 2019, 28, e12720.	3.2	24
24	Divalproex and its effect on suicide risk in bipolar disorder: A systematic review and meta-analysis of multinational observational studies. <i>Journal of Affective Disorders</i> , 2019, 245, 812-818.	4.1	24
25	Significantly lower serum and hair magnesium levels in children with attention deficit hyperactivity disorder than controls: A systematic review and meta-analysis. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019, 90, 134-141.	4.8	23
26	Efficacy of pharmacologic treatment in tinnitus patients without specific or treatable origin: A network meta-analysis of randomised controlled trials. <i>EClinicalMedicine</i> , 2021, 39, 101080.	7.1	22
27	Efficacy of non-invasive brain stimulation interventions in reducing smoking frequency in patients with nicotine dependence: a systematic review and network meta-analysis of randomized controlled trials. <i>Addiction</i> , 2022, 117, 1830-1842.	3.3	21
28	Brain-derived neurotrophic factor (BDNF) Val66Met polymorphism affects sympathetic tone in a gender-specific way. <i>Psychoneuroendocrinology</i> , 2014, 47, 17-25.	2.7	20
29	Efficacy and tolerability of deep transcranial magnetic stimulation for treatment-resistant depression: A systematic review and meta-analysis. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2020, 99, 109850.	4.8	20
30	Screening of obstructive sleep apnea in patients who snore using a patch-type device with electrocardiogram and 3-axis accelerometer. <i>Journal of Clinical Sleep Medicine</i> , 2020, 16, 1149-1160.	2.6	20
31	Association of pharmacological prophylaxis with the risk of pediatric emergence delirium after sevoflurane anesthesia: An updated network meta-analysis. <i>Journal of Clinical Anesthesia</i> , 2021, 75, 110488.	1.6	20
32	Cerebrovascular Accident Risk in a Population with Periodic Limb Movements of Sleep: A Preliminary Meta-Analysis. <i>Cerebrovascular Diseases</i> , 2018, 46, 1-9.	1.7	19
33	Association between peripheral manganese levels and attention-deficit/hyperactivity disorder: a preliminary meta-analysis. <i>Neuropsychiatric Disease and Treatment</i> , 2018, Volume 14, 1831-1842.	2.2	17
34	Relationship between polyunsaturated fatty acid and eating disorders: Systematic review and meta-analysis. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2019, 142, 11-19.	2.2	17
35	Efficacy of serotonergic antidepressant treatment for the neuropsychiatric symptoms and agitation in dementia: A systematic review and meta-analysis. <i>Ageing Research Reviews</i> , 2021, 69, 101362.	10.9	17
36	Stimulants associated with reduced risk of hospitalization for motor vehicle accident injury in patients with obstructive sleep apnea-a nationwide cohort study. <i>BMC Pulmonary Medicine</i> , 2020, 20, 28.	2.0	16

#	ARTICLE	IF	CITATIONS
37	Therapeutic effects of methylphenidate for attention-deficit/hyperactivity disorder in children with borderline intellectual functioning or intellectual disability: A systematic review and meta-analysis. <i>Scientific Reports</i> , 2019, 9, 15908.	3.3	15
38	The Risk of Hospitalization for Motor Vehicle Accident Injury in Narcolepsy and the Benefits of Stimulant Use: A Nationwide Cohort Study in Taiwan. <i>Journal of Clinical Sleep Medicine</i> , 2019, 15, 881-889.	2.6	15
39	The impact of antiseizure medications on polysomnographic parameters: a systematic review and meta-analysis. <i>Sleep Medicine</i> , 2021, 81, 319-326.	1.6	15
40	Pharmacologic and hormonal treatments for menopausal sleep disturbances: A network meta-analysis of 43 randomized controlled trials and 32,271 menopausal women. <i>Sleep Medicine Reviews</i> , 2021, 57, 101469.	8.5	14
41	Effectiveness and acceptability of noninvasive brain and nerve stimulation techniques for migraine prophylaxis: a network meta-analysis of randomized controlled trials. <i>Journal of Headache and Pain</i> , 2022, 23, 28.	6.0	14
42	Pharmacologic interventions for Kawasaki disease in children: A network meta-analysis of 56 randomized controlled trials. <i>EBioMedicine</i> , 2022, 78, 103946.	6.1	14
43	The risk of glaucoma and serotonergic antidepressants: A systematic review and meta-analysis. <i>Journal of Affective Disorders</i> , 2018, 241, 63-70.	4.1	13
44	The Efficacy of Transcranial Direct Current Stimulation in Enhancing Surgical Skill Acquisition: A Preliminary Meta-Analysis of Randomized Controlled Trials. <i>Brain Sciences</i> , 2021, 11, 707.	2.3	12
45	Efficacy and acceptability of noninvasive brain stimulation interventions for weight reduction in obesity: a pilot network meta-analysis. <i>International Journal of Obesity</i> , 2021, 45, 1705-1716.	3.4	11
46	Aripiprazole: A dopamine modulator that mimics methylphenidate in producing faster antidepressant effects. <i>Medical Hypotheses</i> , 2013, 81, 183-185.	1.5	10
47	Estimating the Risk of Pneumonia in Patients With Schizophrenia Newly Receiving Clozapine. <i>Journal of Clinical Psychopharmacology</i> , 2019, 39, 297-304.	1.4	10
48	Escitalopram in treatment of antiandrogen-related mood disturbance in a patient with chronic schizophrenia and adenocarcinoma of the prostate. <i>General Hospital Psychiatry</i> , 2015, 37, e11-e12.	2.4	8
49	Antidepressants during and after Menopausal Transition: A Systematic Review and Meta-Analysis. <i>Scientific Reports</i> , 2020, 10, 8026.	3.3	8
50	Harm avoidance involved in mediating the association between nerve growth factor (NGF) gene polymorphisms and antidepressant efficacy in patients with major depressive disorder. <i>Journal of Affective Disorders</i> , 2015, 183, 187-194.	4.1	7
51	Low peripheral levels of insulin growth factor-1 are associated with high incidence of delirium among elderly patients: A systematic review and meta-analysis. <i>Archives of Gerontology and Geriatrics</i> , 2018, 77, 13-18.	3.0	6
52	Short Sleep Duration Is Associated With Increased Serum Homocysteine: Insights From a National Survey. <i>Journal of Clinical Sleep Medicine</i> , 2019, 15, 139-148.	2.6	6
53	Bariatric surgery may provide better protection than uvulopalatopharyngoplasty against major adverse cardiovascular events in obese patients with obstructive sleep apnea. <i>Surgery for Obesity and Related Diseases</i> , 2021, 17, 780-791.	1.2	6
54	Cancer related fatigue—light therapy: updated meta-analysis of randomised controlled trials. <i>BMJ Supportive and Palliative Care</i> , 2023, 13, e437-e445.	1.6	6

#	ARTICLE	IF	CITATIONS
55	Treatment Efficacy and Acceptability of Pharmacotherapies for Dementia with Lewy Bodies: A Systematic Review and Network Meta-Analysis. <i>Archives of Gerontology and Geriatrics</i> , 2021, 96, 104474.	3.0	6
56	The efficacy and tolerability of paliperidone in mania of bipolar disorder: A preliminary meta-analysis. <i>Experimental and Clinical Psychopharmacology</i> , 2017, 25, 422-433.	1.8	6
57	Amisulpride monotherapy may be a choice of maintenance treatment for patients with both bipolar I disorder and metabolic syndrome. <i>Australian and New Zealand Journal of Psychiatry</i> , 2015, 49, 757-758.	2.3	5
58	Real-world evidence on the use of benzodiazepine receptor agonists and the risk of venous thromboembolism. <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 2878-2888.	3.8	5
59	Efficacy and acceptability of different anti-fungal interventions in oropharyngeal or esophageal candidiasis in HIV co-infected adults: a pilot network meta-analysis. <i>Expert Review of Anti-Infective Therapy</i> , 2021, 19, 1469-1479.	4.4	5
60	The Association between Use of Benzodiazepine Receptor Agonists and the Risk of Obstructive Sleep Apnea: A Nationwide Population-Based Nested Case-Control Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 9720.	2.6	5
61	The Dose and Duration-dependent Association between Melatonin Treatment and Overall Cognition in Alzheimer's Dementia: A Network Meta-Analysis of Randomized Placebo-Controlled Trials. <i>Current Neuropharmacology</i> , 2022, 20, 1816-1833.	2.9	5
62	Amisulpride-associated mania in a young adult with schizophrenia and cerebral disease. <i>American Journal of Health-System Pharmacy</i> , 2014, 71, 2038-2041.	1.0	4
63	The Association Between Asthma and Narcolepsy: A Nationwide Case-Control Study in Taiwan. <i>Nature and Science of Sleep</i> , 2021, Volume 13, 1631-1640.	2.7	4
64	A rare presentation of moyamoya disease mimicking schizophrenia: A case report. <i>Asian Journal of Psychiatry</i> , 2021, 65, 102818.	2.0	4
65	The association of changes of sleep architecture related to donepezil: A systematic review and meta-analysis. <i>Journal of the Formosan Medical Association</i> , 2022, 121, 1466-1477.	1.7	4
66	Age and sex differences on the association between anxiety disorders and obstructive sleep apnea: A nationwide case-control study in Taiwan. <i>Psychiatry and Clinical Neurosciences</i> , 2022, 76, 251-259.	1.8	4
67	Killing two birds with one stone: The potential role of aripiprazole for patients with comorbid major depressive disorder and nicotine dependence via altering brain activity in the anterior cingulate cortex. <i>Medical Hypotheses</i> , 2014, 83, 407-409.	1.5	3
68	Refractory depression with catatonic features was remitted with administration of intravenous dopamine and consequent bupropion as maintenance treatment. <i>Australian and New Zealand Journal of Psychiatry</i> , 2016, 50, 599-599.	2.3	3
69	Novelty seeking mediates the effect of DRD3 variation on onset age of amphetamine dependence in Han Chinese population. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2018, 268, 249-260.	3.2	3
70	The efficacy and tolerability of rotigotine on patients with periodic limb movement in sleep: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2018, 13, e0195473.	2.5	3
71	Is Agomelatine Associated with Less Sedative-Hypnotic Usage in Patients with Major Depressive Disorder? A Nationwide, Population-Based Study. <i>Neuropsychiatric Disease and Treatment</i> , 2020, Volume 16, 1727-1736.	2.2	3
72	Long-term atomoxetine-oxybutynin combination use may be beneficial for the prevention of obstructive sleep apnea. <i>Scientific Reports</i> , 2021, 11, 12526.	3.3	3

#	ARTICLE	IF	CITATIONS
73	Mouth puffing phenomena of patients with obstructive sleep apnea when mouth-taped: device's efficacy confirmed with physical video observation. <i>Sleep and Breathing</i> , 2022, , 1.	1.7	3
74	Pfizer's BioNTech COVID-19 vaccine-associated tinnitus and treatment with transcranial magnetic stimulation. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2022, 115, 623-624.	0.5	3
75	Tinnitus Associated with Mild Osteomyelitis of the Temporal Bone Reversed after Conservative Antibiotic Treatment: A Case Series. <i>Medicina (Lithuania)</i> , 2022, 58, 318.	2.0	2
76	Acute parietal lobe infarction presenting as Gerstmann's syndrome and cognitive decline mimicking senile dementia. <i>Neuropsychiatric Disease and Treatment</i> , 2013, 9, 937.	2.2	1
77	Reversible Godot Syndrome in an Elderly Patient With Frontal Lobe Meningioma. <i>American Journal of the Medical Sciences</i> , 2016, 351, 215-216.	1.1	1
78	Midazolam-Induced Parasomnia as Online-Shopping Behaviors. <i>Clinical Neuropharmacology</i> , 2021, Publish Ahead of Print, 245-246.	0.7	1
79	The Tyndall Effect in High-Resolution Computed Tomography of Semicircular Canalolithiasis with Benign Paroxysmal Positional Vertigo. <i>Diagnostics</i> , 2022, 12, 1000.	2.6	1
80	Venlafaxine Treatment in the Treatment of Godot Syndrome in a Patient With Geriatric Depression and Cognitive Impairment. <i>American Journal of Therapeutics</i> , 2020, 27, e315-e316.	0.9	0
81	Month of birth and the risk of narcolepsy: a systematic review and meta-analysis. <i>Journal of Clinical Sleep Medicine</i> , 2022, 18, 1113-1120.	2.6	0