

# Chia-Kuang Tsai

## List of Publications by Year in descending order

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Version: 2024-02-01

60  
papers

956  
citations

516710

16  
h-index

501196

28  
g-index

63  
all docs

63  
docs citations

63  
times ranked

1317  
citing authors

#	ARTICLE	IF	CITATIONS
1	Neurological, Psychiatric, and Psychological Implications of the COVID-19 Pandemic: Protocol for a Large-Scale Umbrella Review of Observational Studies. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 1681.	2.6	1
2	Trajectory of Antidepressant Effects after Single- or Two-Dose Administration of Psilocybin: A Systematic Review and Multivariate Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2022, 11, 938.	2.4	17
3	Sex Differences in Chronic Migraine: Focusing on Clinical Features, Pathophysiology, and Treatments. <i>Current Pain and Headache Reports</i> , 2022, 26, 347-355.	2.9	14
4	Neuroendocrine Carcinoma of the Endometrium with Ectopic Secretion of Parathyroid Hormone Presenting as Hypercalcemia- Related Posterior Reversible Encephalopathy syndrome: A Case Report.. <i>Acta Neurologica Taiwanica</i> , 2022, 31(1), 36-40.	0.3	0
5	Biomarkers with Plasma Amyloid $\beta^2$ and Tau Protein Assayed by Immunomagnetic Reduction in Patients with Amnesic Mild Cognitive Impairment and Alzheimer's Disease.. <i>Acta Neurologica Taiwanica</i> , 2022, 31(2), 53-60.	0.3	0
6	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
7	Overexpression of Cell-Surface Marker SLC16A1 Shortened Survival in Human High-Grade Gliomas. <i>Journal of Molecular Neuroscience</i> , 2021, 71, 1614-1621.	2.3	6
8	Risk of Substance Use Disorder and Its Associations With Comorbidities and Psychotropic Agents in Patients With Autism. <i>JAMA Pediatrics</i> , 2021, 175, e205371.	6.2	46
9	ARID4B Knockdown Suppresses PI3K/AKT Signaling and Induces Apoptosis in Human Glioma Cells. <i>OncoTargets and Therapy</i> , 2021, Volume 14, 1843-1855.	2.0	11
10	The Risk of Epilepsy after Long-term Proton Pump Inhibitor Therapy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2021, 87, 88-93.	2.0	6
11	Clinical Features of Cluster Headache: A Hospital-Based Study in Taiwan. <i>Frontiers in Neurology</i> , 2021, 12, 636888.	2.4	8
12	Better Identification of Cognitive Decline With Interleukin-2 Than With Amyloid and Tau Protein Biomarkers in Amnesic Mild Cognitive Impairment. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 670115.	3.4	8
13	Identifying genetic variants for age of migraine onset in a Han Chinese population in Taiwan. <i>Journal of Headache and Pain</i> , 2021, 22, 89.	6.0	14
14	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
15	Diosmin Inhibits Glioblastoma Growth through Inhibition of Autophagic Flux. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10453.	4.1	5
16	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
17	Shared Patterns of Brain Functional Connectivity for the Comorbidity between Migraine and Insomnia. <i>Biomedicines</i> , 2021, 9, 1420.	3.2	8
18	CKAP2L Knockdown Exerts Antitumor Effects by Increasing miR-4496 in Glioblastoma Cell Lines. <i>International Journal of Molecular Sciences</i> , 2021, 22, 197.	4.1	11

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19	GRPEL2 Knockdown Exerts Redox Regulation in Glioblastoma. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12705.	4.1	3
20	Subjective cognitive complaints and migraine characteristics: A cross-sectional study. <i>Acta Neurologica Scandinavica</i> , 2020, 141, 319-327.	2.1	10
21	Association of genetic variants in migraineurs with and without restless legs syndrome. <i>Annals of Clinical and Translational Neurology</i> , 2020, 7, 1942-1950.	3.7	3
22	The role of interleukin-33 in patients with mild cognitive impairment and Alzheimer's disease. <i>Alzheimer's Research and Therapy</i> , 2020, 12, 86.	6.2	21
23	Female reproductive health and cognitive function. <i>Menopause</i> , 2020, 27, 1357-1362.	2.0	7
24	Perineural Dextrose and Corticosteroid Injections for Ulnar Neuropathy at the Elbow: A Randomized Double-blind Trial. <i>Archives of Physical Medicine and Rehabilitation</i> , 2020, 101, 1296-1303.	0.9	18
25	Incongruent Expression of Brain-Derived Neurotrophic Factor and Cortisol in Schizophrenia: Results from a Randomized Controlled Trial of Laughter Intervention. <i>Psychiatry Investigation</i> , 2020, 17, 1191-1199.	1.6	3
26	Associations between Plasma Biomarkers and Cognition in Patients with Alzheimer's Disease and Amnesic Mild Cognitive Impairment: A Cross-Sectional and Longitudinal Study. <i>Journal of Clinical Medicine</i> , 2019, 8, 1893.	2.4	31
27	SNAP reverses temozolomide resistance in human glioblastoma multiforme cells through downregulation of MGMT. <i>FASEB Journal</i> , 2019, 33, 14171-14184.	0.5	26
28	Increased risk of non-multiple sclerosis demyelinating syndromes in patients with preexisting septicaemia: a nationwide retrospective cohort study. <i>Postgraduate Medical Journal</i> , 2019, 95, 307-313.	1.8	3
29	Increased risk of sleep apnoea among primary headache disorders: a nationwide population-based longitudinal study. <i>Postgraduate Medical Journal</i> , 2019, 95, 72-77.	1.8	2
30	Patterns of gray matter alterations in migraine and restless legs syndrome. <i>Annals of Clinical and Translational Neurology</i> , 2019, 6, 57-67.	3.7	17
31	Impact of virtual reality-based rehabilitation on functional outcomes in patients with acute stroke: a retrospective case-matched study. <i>Journal of Neurology</i> , 2019, 266, 589-597.	3.6	27
32	Nerve hydrodissection for carpal tunnel syndrome: A prospective, randomized, double-blind, controlled trial. <i>Muscle and Nerve</i> , 2019, 59, 174-180.	2.2	72
33	Distinct Inflammation Biomarkers in Healthy Individuals and Patients with Schizophrenia: A Reliability Testing of Multiplex Cytokine Immunoassay by Bland-Altman Analysis. <i>Psychiatry Investigation</i> , 2019, 16, 607-614.	1.6	6
34	Was the calf circumference associated with serum vitamin D level in obesity and non-obesity adults. <i>Clinica Chimica Acta</i> , 2018, 481, 42-48.	1.1	2
35	Renal function is associated with 1-month and 1-year mortality in patients with ischemic stroke. <i>Atherosclerosis</i> , 2018, 269, 288-293.	0.8	38
36	Seasonality of hospital admissions and birth dates among inpatients with eating disorders: a nationwide population-based retrospective study. <i>Eating and Weight Disorders</i> , 2018, 23, 233-240.	2.5	6

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37	Superior anti-suicidal effects of electroconvulsive therapy in unipolar disorder and bipolar depression. <i>Bipolar Disorders</i> , 2018, 20, 539-546.	1.9	59
38	Age-specific and gender-dependent impact of primary headache disorders on dementia risk. <i>Medicine (United States)</i> , 2018, 97, e13789.	1.0	7
39	Global-cognitive health metrics: A novel approach for assessing cognition impairment in adult population. <i>PLoS ONE</i> , 2018, 13, e0197691.	2.5	4
40	Overexpression of PLOD3 promotes tumor progression and poor prognosis in gliomas. <i>Oncotarget</i> , 2018, 9, 15705-15720.	1.8	40
41	Cholesterol Levels Are Associated with 30-day Mortality from Ischemic Stroke in Dialysis Patients. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 1349-1356.	1.6	6
42	The association between vertebrobasilar insufficiency and the risk of dementia: a nationwide register-based retrospective cohort study in Taiwan. <i>BMJ Open</i> , 2017, 7, e017001.	1.9	0
43	Six-month Efficacy of Perineural Dextrose for Carpal Tunnel Syndrome. <i>Mayo Clinic Proceedings</i> , 2017, 92, 1179-1189.	3.0	82
44	Increased risk of stroke in patients with atopic dermatitis: A population-based, longitudinal study in Taiwan. <i>Journal of Medical Sciences (Taiwan)</i> , 2017, 37, 12.	0.2	8
45	Acute Onset of Parkinsonism an End-Stage Renal Disease Patient. <i>Acta Neurologica Taiwanica</i> , 2017, 26, 64-67.	0.3	1
46	Refractory Facial Paralysis: A Case Report. <i>Acta Neurologica Taiwanica</i> , 2017, 26, 68-71.	0.3	0
47	Orbital Cellulitis Presenting as Giant Cell Arteritis: A Case Report. <i>Acta Neurologica Taiwanica</i> , 2017, 26, 72-75.	0.3	2
48	Associations Between Sleep Quality and Migraine Frequency. <i>Medicine (United States)</i> , 2016, 95, e3554.	1.0	68
49	The potential impact of primary headache disorders on stroke risk. <i>Journal of Headache and Pain</i> , 2016, 17, 108.	6.0	15
50	The dose-dependent efficiency of radial shock wave therapy for patients with carpal tunnel syndrome: a prospective, randomized, single-blind, placebo-controlled trial. <i>Scientific Reports</i> , 2016, 6, 38344.	3.3	36
51	Increased risk of cognitive impairment in patients with components of metabolic syndrome. <i>Medicine (United States)</i> , 2016, 95, e4791.	1.0	36
52	A Pilot Study of Randomized, Head-to-Head of Metformin Versus Topiramate in Obese People With Schizophrenia. <i>Clinical Neuropharmacology</i> , 2016, 39, 306-310.	0.7	5
53	Prevalence of restless legs syndrome in migraine patients with and without aura: a cross-sectional, case-controlled study. <i>Journal of Headache and Pain</i> , 2016, 17, 97.	6.0	26
54	Low-Dose Dextromethorphan-Associated Transient Manic Episode. <i>Journal of Clinical Psychopharmacology</i> , 2016, 36, 529-531.	1.4	2

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55	Cell division cycle-associated 7-like gene: A novel biomarker for adverse survival in human high-grade gliomas. <i>Journal of Medical Sciences (Taiwan)</i> , 2016, 36, 224.	0.2	1
56	High-Dose Risperidone Induced Latent Syndrome of Inappropriate Antidiuretic Hormone Secretion With Seizure Presentation. <i>Clinical Neuropharmacology</i> , 2015, 38, 154-155.	0.7	5
57	Increased Risk of Dementia Among Sleep-Related Movement Disorders. <i>Medicine (United States)</i> , 2015, 94, e2331.	1.0	11
58	Clozapine Use in Refractory Schizophrenia Comorbid With Acute Myeloid Leukemia. <i>Psychosomatics</i> , 2015, 56, 302-305.	2.5	4
59	Clinical and Radiologic Manifestations of H1N1 Virus Infection Associated With Neurological Complications. <i>Neurologist</i> , 2011, 17, 228-231.	0.7	4
60	Identification of Novel Genetic Variants Associated with Insomnia and Migraine Comorbidity. <i>Nature and Science of Sleep</i> , 0, Volume 14, 1075-1087.	2.7	2