## Te-Jen Lai

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9241602/publications.pdf

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57 papers	2,228 citations	257357 24 h-index	223716 46 g-index
59	59	59	3420
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	The prevalence of neuropsychiatric symptoms in Alzheimer's disease: Systematic review and meta-analysis. Journal of Affective Disorders, 2016, 190, 264-271.	2.0	601
2	Full and partial PTSD among earthquake survivors in rural Taiwan. Journal of Psychiatric Research, 2004, 38, 313-322.	1.5	155
3	Caregiver burden associated with behavioral and psychological symptoms of dementia (BPSD) in Taiwanese elderly. Archives of Gerontology and Geriatrics, 2012, 55, 55-59.	1.4	137
4	Role of Donepezil in the Management of Neuropsychiatric Symptoms in Alzheimer's Disease and Dementia with Lewy Bodies. CNS Neuroscience and Therapeutics, 2016, 22, 159-166.	1.9	95
5	Determinants of cognitive impairment over time among the elderly in Taiwan: results of the national longitudinal study. Archives of Gerontology and Geriatrics, 2010, 50, S53-S57.	1.4	73
6	Leisure activity, mobility limitation and stress as modifiable risk factors for depressive symptoms in the elderly: Results of a national longitudinal study. Archives of Gerontology and Geriatrics, 2012, 54, e221-e229.	1.4	67
7	Predictors of Posttraumatic Outcomes Following the 1999 Taiwan Earthquake. Journal of Nervous and Mental Disease, 2005, 193, 40-46.	0.5	63
8	Mitochondria DNA Change and Oxidative Damage in Clinically Stable Patients with Major Depressive Disorder. PLoS ONE, 2015, 10, e0125855.	1.1	61
9	Blockade of metabotropic glutamate receptors inhibits cognition and neurodegeneration in an MPTP-induced Parkinson's disease rat model. Pharmacology Biochemistry and Behavior, 2012, 102, 64-71.	1.3	59
10	Effects of ceftriaxone on the behavioral and neuronal changes in an MPTP-induced Parkinson's disease rat model. Behavioural Brain Research, 2014, 268, 177-184.	1.2	54
11	A Cohort Study of Behavioral Problems and Intelligence in Children With High Prenatal Polychlorinated Biphenyl Exposure. Archives of General Psychiatry, 2002, 59, 1061.	13.8	51
12	miR-302 Attenuates Amyloid- $\hat{l}^2$ -Induced Neurotoxicity through Activation of Akt Signaling. Journal of Alzheimer's Disease, 2016, 50, 1083-1098.	1.2	41
13	Posttraumatic Distress and Coping Strategies among Rescue Workers after an Earthquake. Journal of Nervous and Mental Disease, 2003, 191, 391-398.	0.5	38
14	Modification effects of coping on post-traumatic morbidity among earthquake rescuers. Psychiatry Research, 2008, 158, 164-171.	1.7	38
15	Suicide attempts prior to starting methadone maintenance treatment in Taiwan. Drug and Alcohol Dependence, 2010, 109, 139-143.	1.6	38
16	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
17	Effects of MK-801 on recognition and neurodegeneration in an MPTP-induced Parkinson's rat model. Behavioural Brain Research, 2012, 229, 41-47.	1.2	36
18	Behavioral effects of d-cycloserine in rats: The role of anxiety level. Brain Research, 2005, 1043, 179-185.	1.1	35

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19	Validating the 6-minute walk test as an indicator of recovery in patients undergoing cardiac surgery. Medicine (United States), 2018, 97, e12925.	0.4	34
20	Depression in dementia with Lewy bodies: A comparison with Alzheimer's disease. PLoS ONE, 2017, 12, e0179399.	1.1	33
21	Amyloid- $\hat{l}^2$ suppresses AMP-activated protein kinase (AMPK) signaling and contributes to $\hat{l}_\pm$ -synuclein-induced cytotoxicity. Experimental Neurology, 2016, 275, 84-98.	2.0	32
22	Neuropsychiatric Symptoms in Parkinson's Disease Dementia Are More Similar to Alzheimer's Disease than Dementia with Lewy Bodies: A Case-Control Study. PLoS ONE, 2016, 11, e0153989.	1.1	30
23	Alendronate inhibits cell invasion and MMP-2 secretion in human chondrosarcoma cell line. Acta Pharmacologica Sinica, 2007, 28, 1231-1235.	2.8	27
24	Polymorphism screening and haplotype analysis of the tryptophan hydroxylase gene (TPH1)and association with bipolar affective disorder in Taiwan. BMC Medical Genetics, 2005, 6, 14.	2.1	26
25	Social support and mobility limitation as modifiable predictors of improvement in depressive symptoms in the elderly: Results of a national longitudinal study. Archives of Gerontology and Geriatrics, 2012, 55, 530-538.	1.4	26
26	Oral health of psychiatric inpatients: a survey of central Taiwan hospitals. General Hospital Psychiatry, 2011, 33, 253-259.	1.2	24
27	GLP-1 Analogue Liraglutide Attenuates Mutant Huntingtin-Induced Neurotoxicity by Restoration of Neuronal Insulin Signaling. International Journal of Molecular Sciences, 2018, 19, 2505.	1.8	24
28	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
29	Synergistic effects of ceftriaxone and erythropoietin on neuronal and behavioral deficits in an MPTP-induced animal model of Parkinson's disease dementia. Behavioural Brain Research, 2015, 294, 198-207.	1.2	23
30	Change in depressive status and mortality in elderly persons: Results of a national longitudinal study. Archives of Gerontology and Geriatrics, 2013, 56, 244-249.	1.4	22
31	Effects of antidepressant treatment on total antioxidant capacity and free radical levels in patients with major depressive disorder. Psychiatry Research, 2015, 230, 575-580.	1.7	21
32	Weight gain and ghrelin level after olanzapine monotherapy. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2011, 35, 632-635.	2.5	18
33	Association of asthma and bipolar disorder: A nationwide population-based study in Taiwan. Journal of Affective Disorders, 2014, 168, 30-36.	2.0	18
34	Comprehensive Application of Time-of-flight Secondary Ion Mass Spectrometry (TOF-SIMS) for Ionic Imaging and Bio-energetic Analysis of Club Drug-induced Cognitive Deficiency. Scientific Reports, 2016, 5, 18420.	1.6	15
35	Ocimum gratissmum aqueous extract reduces plasma lipid in hypercholesterol-fed hamsters. International Journal of Medical Sciences, 2016, 13, 819-824.	1.1	13
36	Chondroitin sulfate synthase 1 enhances proliferation of glioblastoma by modulating PDGFRA stability. Oncogenesis, 2020, 9, 9.	2.1	12

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37	Amelioration of estrogen-deficiency-induced obesity by <i>Ocimum gratissimum</i> International Journal of Medical Sciences, 2017, 14, 896-901.	1.1	11
38	Ceftriaxone Treatment for Neuronal Deficits: A Histological and MEMRI Study in a Rat Model of Dementia with Lewy Bodies. Behavioural Neurology, 2018, 2018, 1-9.	1.1	11
39	Radiation doses with various body weights of phantoms in brain 128-slice MDCT examination. Journal of Radiation Research, 2019, 60, 466-475.	0.8	11
40	Humic Acid Increases Amyloid $\hat{l}^2$ -Induced Cytotoxicity by Induction of ER Stress in Human SK-N-MC Neuronal Cells. International Journal of Molecular Sciences, 2015, 16, 10426-10442.	1.8	10
41	Amelioration of estrogen deficiency-induced obesity by collagen hydrolysate. International Journal of Medical Sciences, 2016, 13, 853-857.	1.1	9
42	Aβ exacerbates αâ€synucleinâ€induced neurotoxicity through impaired insulin signaling in αâ€synucleinâ€overexpressed human SKâ€Nâ€MC neuronal cells. CNS Neuroscience and Therapeutics, 2018, 24, 47-57.	1.9	8
43	Undergraduate nursing education to address patients' concerns about sexual health: the perceived learning needs of senior traditional four-year and two-year recurrent education (rn-bsn) undergraduate nursing students in taiwan. Nagoya Journal of Medical Science, 2014, 76, 273-84.	0.6	8
44	An association between BPDE-like DNA adduct levels and P53 gene mutation in pterygium. Molecular Vision, 2006, 12, 1687-91.	1.1	8
45	Using therapeutic ultrasound to promote irritated skin recovery after surfactant-induced barrier disruption. Ultrasonics, 2019, 91, 206-212.	2.1	6
46	Sarcopenic Obesity Tendency and Nutritional Status Is Related to the Risk of Sarcopenia, Frailty, Depression and Quality of Life in Patients with Dementia. International Journal of Environmental Research and Public Health, 2022, 19, 2492.	1.2	5
47	Prevalence, correlates, and risk perception of HIV infection among heroin users in Central Taiwan. Kaohsiung Journal of Medical Sciences, 2013, 29, 673-679.	0.8	4
48	Evaluating doses of multi-slice CT in brain examinations using various methods. Computer Assisted Surgery, 2017, 22, 54-60.	0.6	4
49	The Pluripotency Factor Nanog Protects against Neuronal Amyloid $\hat{l}^2$ -Induced Toxicity and Oxidative Stress through Insulin Sensitivity Restoration. Cells, 2020, 9, 1339.	1.8	4
50	Exposure to Dental Filling Materials and the Risk of Dementia: A Population-Based Nested Case Control Study in Taiwan. International Journal of Environmental Research and Public Health, 2019, 16, 3283.	1.2	3
51	Audiovisual Speech Perception at Various Presentation Levels in Mandarin-Speaking Adults with Cochlear Implants. PLoS ONE, 2014, 9, e107252.	1.1	3
52	Association between Anti-inflammatory Drug and Dementia in Patients with Gout: A Nationwide, Population-Based Nested Case-Control Study. International Journal of Medical Sciences, 2021, 18, 2042-2050.	1.1	2
53	Mental Health Problems in Recently Incarcerated Male Adult Drug Users in Taiwan: Patterns, Rates, and Implications for Treatment. International Journal of Mental Health and Addiction, 2017, 15, 40-52.	4.4	1
54	Change in 1-year hospitalization of overall and older patients with major depressive disorder after second-generation antipsychotics augmentation treatment. Journal of Affective Disorders, 2018, 230, 118-124.	2.0	1

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#	Article	IF	CITATIONS
55	Present and future of severe mental illness (SMI) policies: Reflections from an Asia–Pacific Expert Forum series. Psychiatry and Clinical Neurosciences, 2020, 74, 156-156.	1.0	1
56	A Multi-Center Study for the Development of the Taiwan Cognition Questionnaire (TCQ) in Major Depressive Disorder. Journal of Personalized Medicine, 2022, 12, 359.	1.1	1
57	[P3–121]: ROLES OF ORNITHINE DECARBOXYLASE (ODC) IN REGULATION OF AMYLOID βâ€INDUCED MICRONEUROINFLAMMATION. Alzheimer's and Dementia, 2017, 13, P981.	OGLIAL 0.4	0