

Hsiu-Fen Lin

List of Publications by Year in descending order

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Version: 2024-02-01

65
papers

1,807
citations

257450

24
h-index

289244

40
g-index

69
all docs

69
docs citations

69
times ranked

3342
citing authors

#	ARTICLE	IF	CITATIONS
1	Five-Year Risk of Stroke after TIA or Minor Ischemic Stroke. <i>New England Journal of Medicine</i> , 2018, 378, 2182-2190.	27.0	238
2	Heritabilities of the metabolic syndrome and its components in the Northern Manhattan Family Study. <i>Diabetologia</i> , 2005, 48, 2006-2012.	6.3	143
3	Serum microRNA-21 and microRNA-221 as Potential Biomarkers for Cerebrovascular Disease. <i>Journal of Vascular Research</i> , 2013, 50, 346-354.	1.4	134
4	Genetic and Environmental Contributions to Carotid Intima-Media Thickness and Obesity Phenotypes in the Northern Manhattan Family Study. <i>Stroke</i> , 2004, 35, 2243-2247.	2.0	80
5	Proton magnetic resonance spectroscopy of late-life major depressive disorder. <i>Psychiatry Research - Neuroimaging</i> , 2009, 172, 210-214.	1.8	62
6	A functional polymorphism of PON1 interferes with microRNA binding to increase the risk of ischemic stroke and carotid atherosclerosis. <i>Atherosclerosis</i> , 2013, 228, 161-167.	0.8	60
7	Cerebral White Matter Hyperintensities Predict Functional Stroke Outcome. <i>Cerebrovascular Diseases</i> , 2010, 29, 22-27.	1.7	53
8	Carotid intima-media thickness in late-onset major depressive disorder. <i>International Journal of Geriatric Psychiatry</i> , 2006, 21, 36-42.	2.7	51
9	The risk of the metabolic syndrome on carotid thickness and stiffness: Sex and age specific effects. <i>Atherosclerosis</i> , 2010, 210, 155-159.	0.8	50
10	Predictors of Carotid Intima-Media Thickness and Plaque Progression in a Chinese Population. <i>Journal of Atherosclerosis and Thrombosis</i> , 2016, 23, 940-949.	2.0	46
11	LINE-1 Methylation is Associated with an Increased Risk of Ischemic Stroke in Men. <i>Current Neurovascular Research</i> , 2014, 11, 4-9.	1.1	44
12	microRNA-17 suppresses PDGF-induced conversion of vascular smooth muscle cell into the synthetic phenotype. <i>Journal of Cellular and Molecular Medicine</i> , 2017, 21, 3592-3601.	3.6	42
13	Homocysteine Levels, MTHFR C677T Genotype, and MRI Hyperintensities in Late-Onset Major Depressive Disorder. <i>American Journal of Geriatric Psychiatry</i> , 2005, 13, 869-875.	1.2	40
14	Relationship between psychological inflexibility and experiential avoidance and internet addiction: Mediating effects of mental health problems. <i>Psychiatry Research</i> , 2017, 257, 40-44.	3.3	39
15	Sex-differential genetic effect of phosphodiesterase 4D (PDE4D) on carotid atherosclerosis. <i>BMC Medical Genetics</i> , 2010, 11, 93.	2.1	36
16	BRAP Activates Inflammatory Cascades and Increases the Risk for Carotid Atherosclerosis. <i>Molecular Medicine</i> , 2011, 17, 1065-1074.	4.4	36
17	Activation of acid-sensing ion channel 3 by lysophosphatidylcholine 16:0 mediates psychological stress-induced fibromyalgia-like pain. <i>Annals of the Rheumatic Diseases</i> , 2020, 79, 1644-1656.	0.9	36
18	Methylation in the Matrix Metalloproteinase-2 Gene is Associated with Cerebral Ischemic Stroke. <i>Journal of Investigative Medicine</i> , 2017, 65, 794-799.	1.6	34

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19	Apolipoprotein E Polymorphism in Ischemic Cerebrovascular Diseases and Vascular Dementia Patients in Taiwan. <i>Neuroepidemiology</i> , 2004, 23, 129-134.	2.3	33
20	Segment-Specific Genetic Effects on Carotid Intima-Media Thickness. <i>Stroke</i> , 2008, 39, 3159-3165.	2.0	33
21	Heritability of Left Ventricular Mass and Other Morphologic Variables in Caribbean Hispanic Subjects: The Northern Manhattan Family Study. <i>Journal of the American College of Cardiology</i> , 2005, 46, 735-737.	2.8	31
22	Reappraisal of heart rate variability in acute ischemic stroke. <i>Kaohsiung Journal of Medical Sciences</i> , 2011, 27, 215-221.	1.9	28
23	Relationship between ischemic stroke location and autonomic cardiac function. <i>Journal of Clinical Neuroscience</i> , 2013, 20, 406-409.	1.5	28
24	miRâ€195 reduces ageâ€related bloodâ€brain barrier leakage caused by thrombospondinâ€1â€mediated selective autophagy. <i>Aging Cell</i> , 2020, 19, e13236.	6.7	28
25	Heritability of Carotid Artery Distensibility in Hispanics. <i>Stroke</i> , 2005, 36, 2357-2361.	2.0	24
26	Chromosome 9p21 Genetic Variants Are Associated With Myocardial Infarction But Not With Ischemic Stroke in a Taiwanese Population. <i>Journal of Investigative Medicine</i> , 2011, 59, 926-930.	1.6	24
27	Structural Abnormality on Brain Magnetic Resonance Imaging in Lateâ€onset Major Depressive Disorder. <i>Kaohsiung Journal of Medical Sciences</i> , 2005, 21, 405-411.	1.9	19
28	Brain Biochemical Correlates of the Plasma Homocysteine Level: A Proton Magnetic Resonance Spectroscopy Study in the Elderly Subjects. <i>American Journal of Geriatric Psychiatry</i> , 2011, 19, 618-626.	1.2	19
29	Sex-specific effect of matrix Metalloproteinase-9 functional promoter polymorphism on carotid artery stiffness. <i>Atherosclerosis</i> , 2012, 223, 416-420.	0.8	19
30	Determinants of arterial stiffness progression in a Han-Chinese population in Taiwan: a 4-year longitudinal follow-up. <i>BMC Cardiovascular Disorders</i> , 2015, 15, 100.	1.7	19
31	Multiple genetic determinants of plasma lipid levels in Caribbean Hispanics. <i>Clinical Biochemistry</i> , 2008, 41, 306-312.	1.9	18
32	Sex Differential Genetic Effect of Chromosome 9p21 on Subclinical Atherosclerosis. <i>PLoS ONE</i> , 2010, 5, e15124.	2.5	18
33	Demethylation of Circulating Estrogen Receptor Alpha Gene in Cerebral Ischemic Stroke. <i>PLoS ONE</i> , 2015, 10, e0139608.	2.5	16
34	Carotid Intima-Media Thickness and Stiffness Are Independent Risk Factors for Atherosclerotic Diseases. <i>Journal of Investigative Medicine</i> , 2010, 58, 786-790.	1.6	15
35	Lack of association between a functional variant of the BRCA-1 related associated protein (BRAP) gene and ischemic stroke. <i>BMC Medical Genetics</i> , 2013, 14, 17.	2.1	15
36	Homocysteine Levels, MTHFR C677T Genotype, and MRI Hyperintensities in Late-Onset Major Depressive Disorder. <i>American Journal of Geriatric Psychiatry</i> , 2005, 13, 869-875.	1.2	14

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37	Two functional polymorphisms of ROCK2 enhance arterial stiffening through inhibiting its activity and expression. <i>Journal of Molecular and Cellular Cardiology</i> , 2015, 79, 180-186.	1.9	12
38	Timing of stroke onset determines discharge functional status but not stroke severity: A hospital-based study. <i>Kaohsiung Journal of Medical Sciences</i> , 2013, 29, 32-36.	1.9	11
39	Carotid intima-media thickness and stiffness are independent risk factors for atherosclerotic diseases. <i>Journal of Investigative Medicine</i> , 2010, 58, 786-90.	1.6	11
40	MASS HYSTERIA AND PERCEPTIONS OF THE SUPERNATURAL AMONG ADOLESCENT GIRL STUDENTS IN TAIWAN. <i>Journal of Nervous and Mental Disease</i> , 2003, 191, 122-123.	1.0	10
41	Analysis of the Endothelial Nitric Oxide Synthase Gene as a Modifier of the Cerebral Response to Ischemia. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2006, 15, 128-131.	1.6	9
42	Analysis of the XRCC1 gene as a modifier of the cerebral response in ischemic stroke. <i>BMC Medical Genetics</i> , 2006, 7, 78.	2.1	9
43	Brain perfusion SPECT in patients with Behçet's disease. <i>Journal of Neuroradiology</i> , 2013, 40, 288-293.	1.1	9
44	Lack of association between a functional genetic variant of connexin 37 and ischemic stroke in a Taiwanese population. <i>Thrombosis Research</i> , 2012, 129, e65-e69.	1.7	8
45	Multidiscipline Stroke Post-Acute Care Transfer System: Propensity-Score-Based Comparison of Functional Status. <i>Journal of Clinical Medicine</i> , 2019, 8, 1233.	2.4	8
46	Validation of NINDS-VCI Neuropsychology Protocols for Vascular Cognitive Impairment in Taiwan. <i>PLoS ONE</i> , 2016, 11, e0156404.	2.5	8
47	Neuropsychiatric symptoms and mortality among patients with mild cognitive impairment and dementia due to Alzheimer's disease. <i>Journal of the Formosan Medical Association</i> , 2022, 121, 1705-1713.	1.7	8
48	Comparison of the power between microsatellite and single-nucleotide polymorphism markers for linkage and linkage disequilibrium mapping of an electrophysiological phenotype. <i>BMC Genetics</i> , 2005, 6, S7.	2.7	7
49	Reversible hearing impairment: delayed complication of murine typhus or adverse reaction to azithromycin?. <i>Journal of Medical Microbiology</i> , 2010, 59, 602-606.	1.8	7
50	Age and sex differences in the effect of parental stroke on the progression of carotid intima-media thickness. <i>Atherosclerosis</i> , 2015, 241, 229-233.	0.8	7
51	Carotid atherosclerosis among middle-aged individuals predicts cognition: A 10-year follow-up study. <i>Atherosclerosis</i> , 2020, 314, 27-32.	0.8	7
52	Impact of Multidisciplinary Stroke Post-Acute Care on Cost and Functional Status: A Prospective Study Based on Propensity Score Matching. <i>Brain Sciences</i> , 2021, 11, 161.	2.3	7
53	Validation of Taiwan Performance-Based Instrumental Activities of Daily Living (TPIADL), a Performance-Based Measurement of Instrumental Activities of Daily Living for Patients with Vascular Cognitive Impairment. <i>PLoS ONE</i> , 2016, 11, e0166546.	2.5	7
54	Treatment experience of Taiwanese patients with anti-3-hydroxy-3-methylglutaryl-coenzyme A reductase myopathy. <i>Kaohsiung Journal of Medical Sciences</i> , 2020, 36, 649-655.	1.9	5

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55	Multidisciplinary Care after Acute Care for Stroke: A Prospective Comparison between a Multidisciplinary Post-Acute Care Group and a Standard Group Matched by Propensity Score. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 7696.	2.6	5
56	Case Report: Late-Onset Mitochondrial Disease Uncovered by Metformin Use in a Patient With Acute Verbal Auditory Agnosia. <i>Frontiers in Neurology</i> , 2022, 13, 863047.	2.4	5
57	Brain proton magnetic resonance spectroscopic study of insight among elders with late-life depression in remission. <i>Journal of Affective Disorders</i> , 2010, 127, 153-159.	4.1	4
58	Kluverâ€“Bucy syndrome in one case with systemic lupus erythematosus. <i>Kaohsiung Journal of Medical Sciences</i> , 2011, 27, 159-162.	1.9	4
59	Letter to the editor: Donepezil-induced parkinsonism in end-stage renal disease. <i>Neurological Sciences</i> , 2021, 42, 4809-4812.	1.9	4
60	Predictive value of vertebral artery extracranial colorâ€“coded duplex sonography for ischemic strokeâ€“related vertigo. <i>Kaohsiung Journal of Medical Sciences</i> , 2013, 29, 667-672.	1.9	3
61	A multiparameter model predicting in-hospital mortality in malignant cerebral infarction. <i>Medicine (United States)</i> , 2017, 96, e7443.	1.0	2
62	Cost Utility Analysis of Multidisciplinary Postacute Care for Stroke: A Prospective Six-Hospital Cohort Study. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 826898.	2.4	2
63	Predicting 30-Day Readmission for Stroke Using Machine Learning Algorithms: A Prospective Cohort Study. <i>Frontiers in Neurology</i> , 0, 13, .	2.4	2
64	Combined Interferonâ€“Î± and Inosiplex Treatment of Subacute Sclerosing Panencephalitis: A Case Report. <i>Kaohsiung Journal of Medical Sciences</i> , 2003, 19, 416-419.	1.9	1
65	Recurrent Hypoglycemia-induced Hemiballism with Self-limited after Sleep - A Case Report. <i>Acta Neurologica Taiwanica</i> , 2018, 27, 22-25.	0.3	0