

# Chung Y Hsu

## List of Publications by Year in descending order

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203  
papers

11,609  
citations

24978

57  
h-index

32761

100  
g-index

208  
all docs

208  
docs citations

208  
times ranked

12747  
citing authors

#	ARTICLE	IF	CITATIONS
1	Intensive blood pressure lowering with nicardipine and outcomes after intracerebral hemorrhage: An individual participant data systematic review. <i>International Journal of Stroke</i> , 2022, 17, 494-505.	2.9	5
2	Protein energy wastingâ€”based nutritional assessment predicts outcomes of acute ischemic stroke and solves the epidemiologic paradox. <i>Nutrition</i> , 2022, 93, 111431.	1.1	3
3	Tranexamic acid for intracerebral haemorrhage within 2 hours of onset: protocol of a phase II randomised placebo-controlled double-blind multicentre trial. <i>Stroke and Vascular Neurology</i> , 2022, 7, 158-165.	1.5	12
4	Effect of Moderate and Severe Persistent Hyperglycemia on Outcomes in Patients With Intracerebral Hemorrhage. <i>Stroke</i> , 2022, 53, 1226-1234.	1.0	12
5	Does tranexamic acid affect intraventricular hemorrhage growth in acute ICH? An analysis of the STOP-AUST trial. <i>European Stroke Journal</i> , 2022, 7, 15-19.	2.7	3
6	The Utilization of Chinese Herbal Products for Hyperthyroidism in National Health Insurance System (NHIRD) of Taiwan: A Population-Based Study. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022, 2022, 1-11.	0.5	3
7	Long-Term Exposure to Air Pollution Associates the Risk of Benign Brain Tumor: A Nationwide, Population-Based, Cohort Study in Taiwan. <i>Toxics</i> , 2022, 10, 176.	1.6	4
8	Exposure to Air Pollutants Increases the Risk of Chronic Rhinosinusitis in Taiwan Residents. <i>Toxics</i> , 2022, 10, 173.	1.6	4
9	Nationwide Prevalence and Outcomes of Long-Term Nasogastric Tube Placement in Adults. <i>Nutrients</i> , 2022, 14, 1748.	1.7	3
10	Early Hyperchloremia is Independently Associated with Death or Disability in Patients with Intracerebral Hemorrhage. <i>Neurocritical Care</i> , 2022, 37, 487-496.	1.2	2
11	Hydroxychloroquine on the Pulmonary Vascular Diseases in Interstitial Lung Disease: Immunologic Effects, and Virus Interplay. <i>Biomedicines</i> , 2022, 10, 1290.	1.4	1
12	CHA2DS2-VASc score as an independent outcome predictor in patients hospitalized with acute ischemic stroke. <i>PLoS ONE</i> , 2022, 17, e0270823.	1.1	2
13	Regional Differences in the Response to Acute Blood Pressure Lowering After Cerebral Hemorrhage. <i>Neurology</i> , 2021, 96, e740-e751.	1.5	5
14	Untargeted metabolomics predicts the functional outcome of ischemic stroke. <i>Journal of the Formosan Medical Association</i> , 2021, 120, 234-241.	0.8	11
15	Renal Function-Dependent Associations of Statins with Outcomes of Ischemic Stroke. <i>Journal of Atherosclerosis and Thrombosis</i> , 2021, 28, 146-156.	0.9	1
16	Prognostic impact of renal dysfunction on embolic stroke of undetermined sourceâ€”Role beyond CHA <sub>2</sub> DS <sub>2</sub> -VASc score: Results from Taiwan Stroke Registry. <i>European Journal of Neurology</i> , 2021, 28, 1253-1264.	1.7	2
17	Renal dysfunction is associated with lower odds of home discharge for patients with stroke. <i>Postgraduate Medicine</i> , 2021, 133, 1-8.	0.9	0
18	Smoking Status and Functional Outcomes in Young Stroke. <i>Frontiers in Neurology</i> , 2021, 12, 658582.	1.1	2

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19	Reduced Risk of Atrial Fibrillation Following Cholecystectomy: A Nationwide Population-Based Study. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 706815.	1.7	0
20	Prolonged Exposure to Air Pollution Increases Periodontal Disease Risk: A Nationwide, Population-Based, Cohort Study. <i>Atmosphere</i> , 2021, 12, 1668.	1.0	4
21	Low-Density Lipoprotein Cholesterol and Mortality in Patients With Intracerebral Hemorrhage in Taiwan. <i>Frontiers in Neurology</i> , 2021, 12, 793471.	1.1	3
22	Comparison of outcome prediction models post-stroke for a population-based registry with clinical variables collected at admission . discharge.. <i>Vessel Plus</i> , 2021, 5, .	0.4	0
23	The functional role of hemojuvelin in acute ischemic stroke. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2020, 40, 1316-1327.	2.4	12
24	A Population-Based Cohort Study Examining the Long-term Risk of Repeated Surgery in Non- <i>Helicobacter pylori</i> -Infected PPI Patients Who Underwent Simple Closure. <i>Journal of Gastrointestinal Surgery</i> , 2020, 24, 2587-2595.	0.9	2
25	Tranexamic acid in patients with intracerebral haemorrhage (STOP-AUST): a multicentre, randomised, placebo-controlled, phase 2 trial. <i>Lancet Neurology</i> , The, 2020, 19, 980-987.	4.9	70
26	Systolic Blood Pressure Reduction and Acute Kidney Injury in Intracerebral Hemorrhage. <i>Stroke</i> , 2020, 51, 3030-3038.	1.0	26
27	Outcomes of Intensive Systolic Blood Pressure Reduction in Patients With Intracerebral Hemorrhage and Excessively High Initial Systolic Blood Pressure. <i>JAMA Neurology</i> , 2020, 77, 1355.	4.5	48
28	Smoking Paradox in Stroke Survivors?. <i>Stroke</i> , 2020, 51, 1248-1256.	1.0	18
29	Evaluation of machine learning methods to stroke outcome prediction using a nationwide disease registry. <i>Computer Methods and Programs in Biomedicine</i> , 2020, 190, 105381.	2.6	53
30	A comparative study of subsequent liver cirrhosis risk in non- <i>Helicobacter pylori</i> -infected peptic ulcer patients with and without vagotomy: An Asian population cohort study. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2019, 34, 376-382.	1.4	3
31	Chinese herbal products for nasopharyngeal carcinoma: A population-based registry study. <i>European Journal of Integrative Medicine</i> , 2019, 31, 100979.	0.8	3
32	Reduced risk of stroke following cholecystectomy: A nationwide population-based study. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2019, 34, 1992-1998.	1.4	11
33	Long-term ambient hydrocarbons exposure and incidence of ischemic stroke. <i>PLoS ONE</i> , 2019, 14, e0225363.	1.1	9
34	Clinical Outcomes Depending on Acute Blood Pressure After Cerebral Hemorrhage. <i>Annals of Neurology</i> , 2019, 85, 105-113.	2.8	25
35	Impact of Anthracyclines on Diabetes Mellitus Development in B-Cell Lymphoma Patients: A Nationwide Population-based Study. <i>Clinical Drug Investigation</i> , 2018, 38, 603-610.	1.1	1
36	Renal function is associated with 1-month and 1-year mortality in patients with ischemic stroke. <i>Atherosclerosis</i> , 2018, 269, 288-293.	0.4	38

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37	Cerebral Motor Functional Connectivity at the Acute Stage: An Outcome Predictor of Ischemic Stroke. <i>Scientific Reports</i> , 2018, 8, 16803.	1.6	18
38	Increased risk of incident nasopharyngeal carcinoma with exposure to air pollution. <i>PLoS ONE</i> , 2018, 13, e0204568.	1.1	23
39	Comparison Between Aspirin and Clopidogrel in Secondary Stroke Prevention Based on Real-World Data. <i>Journal of the American Heart Association</i> , 2018, 7, e009856.	1.6	16
40	Blood Pressure-Attained Analysis of ATACH 2 Trial. <i>Stroke</i> , 2018, 49, 1412-1418.	1.0	20
41	Renal dysfunction increases the risk of recurrent stroke in patients with acute ischemic stroke. <i>Atherosclerosis</i> , 2018, 277, 15-20.	0.4	18
42	Cohort Profile: The Taiwan MJ Cohort: half a million Chinese with repeated health surveillance data. <i>International Journal of Epidemiology</i> , 2017, 46, 1744-1744g.	0.9	70
43	IGF1R+ Dental Pulp Stem Cells Enhanced Neuroplasticity in Hypoxia-Ischemia Model. <i>Molecular Neurobiology</i> , 2017, 54, 8225-8241.	1.9	14
44	Low Pulse Pressure After Acute Ischemic Stroke is Associated With Unfavorable Outcomes: The Taiwan Stroke Registry. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	13
45	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.	0.7	6
46	Phantom-based standardization of CT angiography images for spot sign detection. <i>Neuroradiology</i> , 2017, 59, 839-844.	1.1	1
47	A Crucial Role of CXCL14 for Promoting Regulatory T Cells Activation in Stroke. <i>Theranostics</i> , 2017, 7, 855-875.	4.6	37
48	Tamoxifen use and acute pancreatitis: A population-based cohort study. <i>PLoS ONE</i> , 2017, 12, e0173089.	1.1	0
49	Low cholesterol level associated with severity and outcome of spontaneous intracerebral hemorrhage: Results from Taiwan Stroke Registry. <i>PLoS ONE</i> , 2017, 12, e0171379.	1.1	25
50	Impact of MCA stenosis on the early outcome in acute ischemic stroke patients. <i>PLoS ONE</i> , 2017, 12, e0175434.	1.1	7
51	Long-term exposure to air pollution and the incidence of Parkinson's disease: A nested case-control study. <i>PLoS ONE</i> , 2017, 12, e0182834.	1.1	37
52	Septicemia is associated with increased risk for dementia: a population-based longitudinal study. <i>Oncotarget</i> , 2017, 8, 84300-84308.	0.8	25
53	Electrospun Polyacrylonitrile-Based Nanofibers Maintain Embryonic Stem Cell Stemness via TGF-Beta Signaling. <i>Journal of Biomedical Nanotechnology</i> , 2016, 12, 732-742.	0.5	10
54	Prolong Exposure of NSAID in Patients With RA Will Decrease the Risk of Dementia. <i>Medicine (United Tj ETQq0 0 0,rgBT /Overlock 10 T</i>	0.4	26

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55	Plasma L5 levels are elevated in ischemic stroke patients and enhance platelet aggregation. <i>Blood</i> , 2016, 127, 1336-1345.	0.6	69
56	Outcome and late effects among acute myeloid leukemia survivors: a nationwide population-based study. <i>Supportive Care in Cancer</i> , 2016, 24, 4993-5000.	1.0	15
57	Role of IGF1R+ MSCs in modulating neuroplasticity via CXCR4 cross-interaction. <i>Scientific Reports</i> , 2016, 6, 32595.	1.6	21
58	Association of vagus nerve severance and decreased risk of subsequent type 2 diabetes in peptic ulcer patients. <i>Medicine (United States)</i> , 2016, 95, e5489.	0.4	5
59	Intensive Blood-Pressure Lowering in Patients with Acute Cerebral Hemorrhage. <i>New England Journal of Medicine</i> , 2016, 375, 1033-1043.	13.9	769
60	Air pollution exposure increases the risk of rheumatoid arthritis: A longitudinal and nationwide study. <i>Environment International</i> , 2016, 94, 495-499.	4.8	79
61	Association between chronic idiopathic urticaria and hypertension. <i>Annals of Allergy, Asthma and Immunology</i> , 2016, 116, 554-558.	0.5	18
62	Rapid fabrication of functionalized plates for peptides, glycopeptides and protein purification and mass spectrometry analysis. <i>Analyst</i> , 2016, 141, 2183-2190.	1.7	12
63	Splenectomy increases the subsequent risk of systemic lupus erythematosus. <i>Rheumatology International</i> , 2016, 36, 271-276.	1.5	8
64	PPAR- $\delta$ Ameliorates Neuronal Apoptosis and Ischemic Brain Injury via Suppressing NF- $\kappa$ B-Driven p22phox Transcription. <i>Molecular Neurobiology</i> , 2016, 53, 3626-3645.	1.9	54
65	Increased Risk of Intracerebral Hemorrhage Among Patients With Hepatitis C Virus Infection. <i>Medicine (United States)</i> , 2015, 94, e2132.	0.4	17
66	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.	0.7	19
67	Brief Report. <i>Epidemiology</i> , 2015, 26, 815-820.	1.2	51
68	The Efficacy and Safety of Cilostazol in Ischemic Stroke Patients with Peripheral Arterial Disease (SPAD): Protocol of a Randomized, Double-Blind, Placebo-Controlled Multicenter Trial. <i>International Journal of Stroke</i> , 2015, 10, 123-127.	2.9	12
69	Multi-Modal CT in Acute Stroke: Wait for a Serum Creatinine before Giving Intravenous Contrast? No!. <i>International Journal of Stroke</i> , 2015, 10, 1014-1017.	2.9	26
70	A Retrospective Cohort Study Comparing Stroke Recurrence Rate in Ischemic Stroke Patients With and Without Acupuncture Treatment. <i>Medicine (United States)</i> , 2015, 94, e1572.	0.4	49
71	PACAP38/PAC1 Signaling Induces Bone Marrow-Derived Cells Homing to Ischemic Brain. <i>Stem Cells</i> , 2015, 33, 1153-1172.	1.4	16
72	Low estimated glomerular filtration rate is associated with poor outcomes in patients who suffered a large artery atherosclerosis stroke. <i>Atherosclerosis</i> , 2015, 239, 328-334.	0.4	20

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73	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.	0.4	7
74	Protein Kinase C-Dependent Growth-Associated Protein 43 Phosphorylation Regulates Gephyrin Aggregation at Developing GABAergic Synapses. <i>Molecular and Cellular Biology</i> , 2015, 35, 1712-1726.	1.1	21
75	Comparison of Subdural Hematoma Risk between Hemodialysis and Peritoneal Dialysis Patients with ESRD. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2015, 10, 994-1001.	2.2	31
76	Novel Link of Anti-apoptotic ATF3 with Pro-apoptotic CTMP in the Ischemic Brain. <i>Molecular Neurobiology</i> , 2015, 51, 543-557.	1.9	22
77	Increased Risk of Stroke after Septicaemia: A Population-Based Longitudinal Study in Taiwan. <i>PLoS ONE</i> , 2014, 9, e89386.	1.1	23
78	High Serum Iron Is Associated with Increased Cancer Risk. <i>Cancer Research</i> , 2014, 74, 6589-6597.	0.4	77
79	Increased Risk of First-Ever Stroke in Younger Patients With Atrial Fibrillation Not Recommended for Antithrombotic Therapy by Current Guidelines: A Population-Based Study in an East Asian Cohort of 22 Million People. <i>Mayo Clinic Proceedings</i> , 2014, 89, 1487-1497.	1.4	13
80	Molecular level activation insights from a NR2A/NR2B agonist. <i>Journal of Biomolecular Structure and Dynamics</i> , 2014, 32, 683-693.	2.0	9
81	Gallstone Disease and the Risk of Stroke: A Nationwide Population-based Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2014, 23, 1813-1820.	0.7	22
82	High incidence of stroke in young women with sleep apnea syndrome. <i>Sleep Medicine</i> , 2014, 15, 410-414.	0.8	30
83	Interpretation and Implementation of Intensive Blood Pressure Reduction in Acute Cerebral Hemorrhage Trial (INTERACT II). <i>Journal of Vascular and Interventional Neurology</i> , 2014, 7, 34-40.	1.1	12
84	PARL and HtrA2: Another Intricate Ischemic Neuronal Apoptotic Process Starting within Mitochondria. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2013, 33, 1657-1657.	2.4	0
85	Response to Letter Regarding Article, "Onset Headache Predicts Good Outcome in Patients With First-Ever Ischemic Stroke". <i>Stroke</i> , 2013, 44, e133.	1.0	0
86	Onset Headache Predicts Good Outcome in Patients With First-Ever Ischemic Stroke. <i>Stroke</i> , 2013, 44, 1852-1858.	1.0	34
87	Risk of Stroke with Thiazolidinediones: A Ten-Year Nationwide Population-Based Cohort Study. <i>Cerebrovascular Diseases</i> , 2013, 36, 145-151.	0.8	34
88	Amyloid- $\beta$ peptide alteration of tau exon-10 splicing via the GSK3 $\beta$ -SC35 pathway. <i>Neurobiology of Disease</i> , 2010, 40, 378-385.	2.1	24
89	Get With The Guidelines-Stroke Performance Indicators: Surveillance of Stroke Care in the Taiwan Stroke Registry. <i>Circulation</i> , 2010, 122, 1116-1123.	1.6	260
90	Glucocorticoid Protection of Oligodendrocytes against Excitotoxin Involving Hypoxia-Inducible Factor-1 $\alpha$ in a Cell-Type-Specific Manner. <i>Journal of Neuroscience</i> , 2010, 30, 9621-9630.	1.7	29

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91	Association of Estrogen Receptor $\hat{\pm}$ Genotypes/ Haplotypes With Carotid Intima-Media Thickness in Taiwanese Women. <i>Angiology</i> , 2010, 61, 275-282.	0.8	7
92	Mitochondrial mechanisms in amyloid beta peptide-induced cerebrovascular degeneration. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2010, 1800, 290-296.	1.1	31
93	Association of blood active matrix metalloproteinase-3 with carotid plaque score from a community population in Taiwan. <i>Atherosclerosis</i> , 2010, 212, 595-600.	0.4	19
94	STAT5 Mediates Antiapoptotic Effects of Methylprednisolone on Oligodendrocytes. <i>Journal of Neuroscience</i> , 2009, 29, 2022-2026.	1.7	37
95	A significant decrease in blood pressure through a family-based nutrition health education programme among community residents in Taiwan. <i>Public Health Nutrition</i> , 2009, 12, 570.	1.1	26
96	Bioavailability Effect of Methylprednisolone by Polymeric Micelles. <i>Pharmaceutical Research</i> , 2008, 25, 39-47.	1.7	26
97	Dynamic Changes in Vascular Permeability, Cerebral Blood Volume, Vascular Density, and Size after Transient Focal Cerebral Ischemia in Rats: Evaluation with Contrast-Enhanced Magnetic Resonance Imaging. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2008, 28, 1491-1501.	2.4	108
98	Amyloid beta peptide-activated signal pathways in human platelets. <i>European Journal of Pharmacology</i> , 2008, 588, 259-266.	1.7	46
99	Methylprednisolone Protects Oligodendrocytes But Not Neurons after Spinal Cord Injury. <i>Journal of Neuroscience</i> , 2008, 28, 3141-3149.	1.7	76
100	Apoptosis Signal-Regulating Kinase 1 in Amyloid $\hat{\beta}$ Peptide-Induced Cerebral Endothelial Cell Apoptosis. <i>Journal of Neuroscience</i> , 2007, 27, 5719-5729.	1.7	79
101	Vascular Permeability Precedes Spontaneous Intracerebral Hemorrhage in Stroke-Prone Spontaneously Hypertensive Rats. <i>Stroke</i> , 2007, 38, 3289-3291.	1.0	74
102	Injury-induced Janus kinase/protein kinase C-dependent phosphorylation of growth-associated protein 43 and signal transducer and activator of transcription 3 for neurite growth in dorsal root ganglion. <i>Journal of Neuroscience Research</i> , 2007, 85, 321-331.	1.3	38
103	Matrix Metalloproteinases Expressed by Astrocytes Mediate Extracellular Amyloid-beta Peptide Catabolism. <i>Journal of Neuroscience</i> , 2006, 26, 10939-10948.	1.7	314
104	Amyloid beta peptide increases DP5 expression via activation of neutral sphingomyelinase and JNK in oligodendrocytes. <i>Journal of Neurochemistry</i> , 2006, 97, 631-640.	2.1	35
105	Promoter Region Methylation and Reduced Expression of Thrombospondin-1 after Oxygen $\hat{\alpha}$ Glucose Deprivation in Murine Cerebral Endothelial Cells. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2006, 26, 1519-1526.	2.4	58
106	Enriched environment and spatial learning enhance hippocampal neurogenesis and salvages ischemic penumbra after focal cerebral ischemia. <i>Neurobiology of Disease</i> , 2006, 22, 187-198.	2.1	77
107	Protein Phosphatase 2A Regulates bim Expression via the Akt/FKHL1 Signaling Pathway in Amyloid-beta Peptide-Induced Cerebrovascular Endothelial Cell Death. <i>Journal of Neuroscience</i> , 2006, 26, 2290-2299.	1.7	62
108	Matrix Metalloproteinase-9 Degrades Amyloid- $\hat{\beta}$ Fibrils in Vitro and Compact Plaques in Situ. <i>Journal of Biological Chemistry</i> , 2006, 281, 24566-24574.	1.6	315

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109	Characterization of cis-regulatory elements of the vascular endothelial growth inhibitor gene promoter. <i>Biochemical Journal</i> , 2005, 388, 913-920.	1.7	35
110	S-Nitrosoglutathione and Hypoxia-Inducible Factor-1 Confer Chemoresistance against Carbamoylating Cytotoxicity of BCNU in Rat C6 Glioma Cells. <i>Annals of the New York Academy of Sciences</i> , 2005, 1042, 229-234.	1.8	3
111	Pravastatin Attenuates Ceramide-Induced Cytotoxicity in Mouse Cerebral Endothelial Cells with HIF-1 Activation and VEGF Upregulation. <i>Annals of the New York Academy of Sciences</i> , 2005, 1042, 357-364.	1.8	21
112	Antisense RNA to Inducible Nitric Oxide Synthase Reduces Cytokine-Mediated Brain Endothelial Cell Death. <i>Annals of the New York Academy of Sciences</i> , 2005, 1042, 439-447.	1.8	4
113	A $\beta$ 25-35 Alters AKT Activity, Resulting in Bad Translocation and Mitochondrial Dysfunction in Cerebrovascular Endothelial Cells. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2005, 25, 1445-1455.	2.4	25
114	Formalin fixation alters water diffusion coefficient magnitude but not anisotropy in infarcted brain. <i>Magnetic Resonance in Medicine</i> , 2005, 53, 1447-1451.	1.9	188
115	JNK activation contributes to DP5 induction and apoptosis following traumatic spinal cord injury. <i>Neurobiology of Disease</i> , 2005, 20, 881-889.	2.1	43
116	Matrix metalloproteinase-9 in cerebral-amyloid-angiopathy-related hemorrhage. <i>Journal of the Neurological Sciences</i> , 2005, 229-230, 249-254.	0.3	53
117	Enriched environment and learning enhances neurogenesis and peri-infarct neuronal density after cerebral focal ischemia. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2005, 25, S210-S210.	2.4	0
118	Amyloid- $\beta$ peptide induces oligodendrocyte death by activating the neutral sphingomyelinase-ceramide pathway. <i>Journal of Cell Biology</i> , 2004, 164, 123-131.	2.3	246
119	Induction of secretory phospholipase A2 in reactive astrocytes in response to transient focal cerebral ischemia in the rat brain. <i>Journal of Neurochemistry</i> , 2004, 90, 637-645.	2.1	91
120	Carbamoylating chemoresistance induced by cobalt pretreatment in C6 glioma cells: putative roles of hypoxia-inducible factor-1. <i>British Journal of Pharmacology</i> , 2004, 141, 988-996.	2.7	31
121	Nitric oxide and BCNU chemoresistance in C6 glioma cells: Role of S-nitrosoglutathione. <i>Free Radical Biology and Medicine</i> , 2004, 36, 1317-1328.	1.3	19
122	Pyrrolidine dithiocarbamate and zinc inhibit proteasome-dependent proteolysis. <i>Experimental Cell Research</i> , 2004, 298, 229-238.	1.2	58
123	Neutral sphingomyelinase activation in endothelial and glial cell death induced by amyloid beta-peptide. <i>Neurobiology of Disease</i> , 2004, 17, 99-107.	2.1	40
124	Magnetic resonance cerebral metabolic rate of oxygen utilization in hyperacute stroke patients. <i>Annals of Neurology</i> , 2003, 53, 227-232.	2.8	100
125	Matrix metalloproteinase-9 and spontaneous hemorrhage in an animal model of cerebral amyloid angiopathy. <i>Annals of Neurology</i> , 2003, 54, 379-382.	2.8	99
126	Inhibition of hypoxia inducible factor 1 $\alpha$ causes oxygen-independent cytotoxicity and induces p53 independent apoptosis in glioblastoma cells. <i>International Journal of Radiation Oncology Biology Physics</i> , 2003, 55, 1027-1036.	0.4	58



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127	Expression of the type 1 and type 2 receptors for tumor necrosis factor after traumatic spinal cord injury in adult rats. <i>Experimental Neurology</i> , 2003, 183, 286-297.	2.0	58
128	Thiol Antioxidant Reversal of Pyrrolidine Dithiocarbamate-Induced Reciprocal Regulation of AP-1 and NF- $\kappa$ B. <i>Biological Chemistry</i> , 2003, 384, 143-50.	1.2	37
129	Rapid Perfusion Abnormality Estimation in Acute Stroke With Temporal Correlation Analysis. <i>Stroke</i> , 2003, 34, 1686-1692.	1.0	6
130	Differential Regulation of Thrombospondin-1 and Thrombospondin-2 After Focal Cerebral Ischemia/Reperfusion. <i>Stroke</i> , 2003, 34, 177-186.	1.0	155
131	Temporal Relationship Between Apparent Diffusion Coefficient and Absolute Measurements of Cerebral Blood Flow in Acute Stroke Patients. <i>Stroke</i> , 2003, 34, 64-70.	1.0	73
132	Restorative Potential of Angiogenesis after Ischemic Stroke. , 2003, , 75-94.		2
133	MR imaging enhancement patterns as predictors of hemorrhagic transformation in acute ischemic stroke. <i>American Journal of Neuroradiology</i> , 2003, 24, 674-9.	1.2	48
134	ATM Gene Regulates Oxygen-Glucose Deprivation-Induced Nuclear Factor- $\kappa$ B DNA-Binding Activity and Downstream Apoptotic Cascade in Mouse Cerebrovascular Endothelial Cells. <i>Stroke</i> , 2002, 33, 2471-2477.	1.0	40
135	NO-Mediated Chemoresistance in C6 Glioma Cells. <i>Annals of the New York Academy of Sciences</i> , 2002, 962, 8-17.	1.8	29
136	Delayed Glial Cell Death Following Wallerian Degeneration in White Matter Tracts after Spinal Cord Dorsal Column Cordotomy in Adult Rats. <i>Experimental Neurology</i> , 2001, 168, 213-224.	2.0	119
137	Ischemic injury and faulty gene transcripts in the brain. <i>Trends in Neurosciences</i> , 2001, 24, 581-588.	4.2	60
138	iNOS and Nitrotyrosine Expression After Spinal Cord Injury. <i>Journal of Neurotrauma</i> , 2001, 18, 523-532.	1.7	165
139	Tumor Necrosis Factor Receptor Deletion Reduces Nuclear Factor- $\kappa$ B Activation, Cellular Inhibitor of Apoptosis Protein 2 Expression, and Functional Recovery after Traumatic Spinal Cord Injury. <i>Journal of Neuroscience</i> , 2001, 21, 6617-6625.	1.7	145
140	Amyloid- $\beta$ Peptides Are Cytotoxic to Oligodendrocytes. <i>Journal of Neuroscience</i> , 2001, 21, RC118-RC118.	1.7	192
141	Glucocorticoid Receptor-Mediated Suppression of Activator Protein-1 Activation and Matrix Metalloproteinase Expression after Spinal Cord Injury. <i>Journal of Neuroscience</i> , 2001, 21, 92-97.	1.7	102
142	Pyrrolidine Dithiocarbamate Induces Bovine Cerebral Endothelial Cell Death by Increasing the Intracellular Zinc Level. <i>Journal of Neurochemistry</i> , 2001, 72, 1586-1592.	2.1	57
143	Induction of Tie-1 and Tie-2 Receptor Protein Expression after Cerebral Ischemia-Perfusion. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2001, 21, 690-701.	2.4	54
144	Amyloid $\beta$ Peptide-Induced Cerebral Endothelial Cell Death Involves Mitochondrial Dysfunction and Caspase Activation. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2001, 21, 702-710.	2.4	123

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