Chun-Feng Liu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4208047/publications.pdf

Version: 2024-02-01

147 papers 8,233 citations

32 h-index 85 g-index

149 all docs 149 docs citations

149 times ranked 18725 citing authors

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222. | 9.1 | 4,701 |
| 2 | Hydrogen sulfide inhibits the renal fibrosis of obstructive nephropathy. Kidney International, 2014, 85, 1318-1329. | 5.2 | 103 |
| 3 | Homocysteine Triggers Inflammatory Responses in Macrophages through Inhibiting CSE-H2S Signaling via DNA Hypermethylation of CSE Promoter. International Journal of Molecular Sciences, 2015, 16, 12560-12577. | 4.1 | 101 |
| 4 | Lamotrigine attenuates deficits in synaptic plasticity and accumulation of amyloid plaques in APP/PS1 transgenic mice. Neurobiology of Aging, 2014, 35, 2713-2725. | 3.1 | 84 |
| 5 | Parkinson's disease-like motor and non-motor symptoms in rotenone-treated zebrafish. NeuroToxicology, 2017, 58, 103-109. | 3.0 | 76 |
| 6 | A pivotal role of FOS-mediated BECN1/Beclin 1 upregulation in dopamine D2 and D3 receptor agonist-induced autophagy activation. Autophagy, 2015, 11, 2057-2073. | 9.1 | 72 |
| 7 | Neuroprotective Effect of Sodium Butyrate against Cerebral Ischemia/Reperfusion Injury in Mice. BioMed Research International, 2015, 2015, 1-8. | 1.9 | 70 |
| 8 | Validation study of REM Sleep Behavior Disorder Questionnaire – Hong Kong (RBDQ-HK) in East China. Sleep Medicine, 2014, 15, 952-958. | 1.6 | 68 |
| 9 | Stimulation of TLR4 Attenuates Alzheimer's Disease–Related Symptoms and Pathology in Tau-Transgenic Mice. Journal of Immunology, 2016, 197, 3281-3292. | 0.8 | 66 |
| 10 | A New Perspective for Parkinson's Disease: Circadian Rhythm. Neuroscience Bulletin, 2017, 33, 62-72. | 2.9 | 62 |
| 11 | Resveratrol Enhances Autophagic Flux and Promotes Ox-LDL Degradation in HUVECs via Upregulation of SIRT1. Oxidative Medicine and Cellular Longevity, 2016, 2016, 1-13. | 4.0 | 59 |
| 12 | TNF compromises lysosome acidification and reduces \hat{l}_{\pm} -synuclein degradation via autophagy in dopaminergic cells. Experimental Neurology, 2015, 271, 112-121. | 4.1 | 55 |
| 13 | Melatonin alleviates lipopolysaccharide-compromised integrity of blood-brain barrier through activating AMP-activated protein kinase in old mice. Aging Cell, 2017, 16, 414-421. | 6.7 | 55 |
| 14 | Disruption of the Circadian Clock Alters Antioxidative Defense via the SIRT1-BMAL1 Pathway in 6-OHDA-Induced Models of Parkinson's Disease. Oxidative Medicine and Cellular Longevity, 2018, 2018, 1-11. | 4.0 | 54 |
| 15 | Autophagy in Atherosclerosis. Chinese Medical Journal, 2015, 128, 69-74. | 2.3 | 51 |
| 16 | Changes in Olfactory Bulb Volume in Parkinson's Disease: A Systematic Review and Meta-Analysis. PLoS ONE, 2016, 11, e0149286. | 2.5 | 51 |
| 17 | Monocyte to HDL cholesterol ratio is associated with discharge and 3-month outcome in patients with acute intracerebral hemorrhage. Journal of the Neurological Sciences, 2017, 372, 157-161. | 0.6 | 50 |
| 18 | Neutrophil to lymphocyte ratio and the hematoma volume and stroke severity in acute intracerebral hemorrhage patients. American Journal of Emergency Medicine, 2017, 35, 429-433. | 1.6 | 49 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Association of Restless Legs Syndrome With Risk of Suicide and Self-harm. JAMA Network Open, 2019, 2, e199966. | 5.9 | 48 |
| 20 | Nrf2 Signaling Contributes to the Neuroprotective Effects of Urate against 6-OHDA Toxicity. PLoS ONE, 2014, 9, e100286. | 2.5 | 47 |
| 21 | The recommendations of Chinese Parkinson's disease and movement disorder society consensus on therapeutic management of Parkinson's disease. Translational Neurodegeneration, 2016, 5, 12. | 8.0 | 47 |
| 22 | Rapid Eye Movement Sleep Behavior Disorder Symptoms Correlate with Domains of Cognitive Impairment in Parkinson's Disease. Chinese Medical Journal, 2016, 129, 379-385. | 2.3 | 46 |
| 23 | \hat{I}^2 2-Adrenergic Receptor-Mediated HIF- $1\hat{I}$ ± Upregulation Mediates Blood Brain Barrier Damage in Acute Cerebral Ischemia. Frontiers in Molecular Neuroscience, 2017, 10, 257. | 2.9 | 46 |
| 24 | Impaired CBS-H2S signaling axis contributes to MPTP-induced neurodegeneration in a mouse model of Parkinson's disease. Brain, Behavior, and Immunity, 2018, 67, 77-90. | 4.1 | 45 |
| 25 | Neuroprotective Effects of Paeoniflorin on 6-OHDA-Lesioned Rat Model of Parkinson's Disease. Neurochemical Research, 2016, 41, 2923-2936. | 3.3 | 40 |
| 26 | A role of BAG3 in regulating SNCA/α-synuclein clearance via selective macroautophagy. Neurobiology of Aging, 2017, 60, 104-115. | 3.1 | 40 |
| 27 | Downregulation of cystathionine \hat{l}^2 -synthase/hydrogen sulfide contributes to rotenone-induced microglia polarization toward M1 type. Biochemical and Biophysical Research Communications, 2014, 451, 239-245. | 2.1 | 39 |
| 28 | Efficacy and safety of intravenous recombinant tissue plasminogen activator in mild ischaemic stroke: a meta-analysis. Stroke and Vascular Neurology, 2018, 3, 22-27. | 3.3 | 38 |
| 29 | Statins upregulate cystathionine \hat{I}^3 -lyase transcription and H2S generation via activating Akt signaling in macrophage. Pharmacological Research, 2014, 87, 18-25. | 7.1 | 37 |
| 30 | Prevalence of wearing-off and dyskinesia among the patients with Parkinson's disease on levodopa therapy: a multi-center registry survey in mainland China. Translational Neurodegeneration, 2014, 3, 26. | 8.0 | 37 |
| 31 | Effect of Rapid Eye Movement Sleep Behavior Disorder on Obstructive Sleep Apnea Severity and Cognition of Parkinson's Disease Patients. Chinese Medical Journal, 2018, 131, 899-906. | 2.3 | 36 |
| 32 | Altered regional homogeneity of spontaneous brain activity in idiopathic trigeminal neuralgia. Neuropsychiatric Disease and Treatment, 2015, 11, 2659. | 2.2 | 35 |
| 33 | DNA methylation in cystathionine-l̂³-lyase (CSE) gene promoter induced by ox-LDL in macrophages and in apoE knockout mice. Biochemical and Biophysical Research Communications, 2016, 469, 776-782. | 2.1 | 35 |
| 34 | A critical role of Hrd1 in the regulation of optineurin degradation and aggresome formation. Human Molecular Genetics, 2017, 26, 1877-1889. | 2.9 | 32 |
| 35 | Excessive Daytime Sleepiness in Parkinson's Disease. Chinese Medical Journal, 2018, 131, 974-981. | 2.3 | 32 |
| 36 | Attenuation of hyperalgesia responses via the modulation of 5-hydroxytryptamine signalings in the rostral ventromedial medulla and spinal cord in a 6-hydroxydopamine-induced rat model of Parkinson's disease. Molecular Pain, 2017, 13, 174480691769152. | 2.1 | 31 |

| # | Article | IF | Citations |
|----|---|-----|-----------|
| 37 | GYY4137, an H2S Slow-Releasing Donor, Prevents Nitrative Stress and α-Synuclein Nitration in an MPTP Mouse Model of Parkinson's Disease. Frontiers in Pharmacology, 2017, 8, 741. | 3.5 | 31 |
| 38 | Prognostic Significance of Uric Acid Levels in Ischemic Stroke Patients. Neurotoxicity Research, 2016, 29, 10-20. | 2.7 | 30 |
| 39 | Urate promotes SNCA/α-synuclein clearance via regulating mTOR-dependent macroautophagy. Experimental Neurology, 2017, 297, 138-147. | 4.1 | 30 |
| 40 | Inhibition of Reactive Astrocytes with Fluorocitrate Ameliorates Learning and Memory Impairment Through Upregulating CRTC1 and Synaptophysin in Ischemic Stroke Rats. Cellular and Molecular Neurobiology, 2019, 39, 1151-1163. | 3.3 | 30 |
| 41 | P7C3 inhibits $GSK3\hat{1}^2$ activation to protect dopaminergic neurons against neurotoxin-induced cell death in vitro and in vivo. Cell Death and Disease, 2017, 8, e2858-e2858. | 6.3 | 29 |
| 42 | Sympathetic skin response and heart rate variability in predicting autonomic disorders in patients with Parkinson disease. Medicine (United States), 2017, 96, e6523. | 1.0 | 29 |
| 43 | Progressive Changes in the Retinal Structure of Patients with Parkinson's Disease. Journal of Parkinson's Disease, 2018, 8, 85-92. | 2.8 | 29 |
| 44 | Rapamycin inhibits ox-LDL-induced inflammation in human endothelial cells in vitro by inhibiting the mTORC2/PKC/c-Fos pathway. Acta Pharmacologica Sinica, 2018, 39, 336-344. | 6.1 | 29 |
| 45 | Vesicular monoamine transporter 2 (Vmat2) knockdown elicits anxiety-like behavior in zebrafish. Biochemical and Biophysical Research Communications, 2016, 470, 792-797. | 2.1 | 28 |
| 46 | Serum Alkaline Phosphatase, Phosphate, and In-Hospital Mortality in Acute Ischemic Stroke Patients. Journal of Stroke and Cerebrovascular Diseases, 2018, 27, 257-266. | 1.6 | 28 |
| 47 | Prognostic Significance of Blood Urea Nitrogen in Acute Ischemic Stroke. Circulation Journal, 2018, 82, 572-578. | 1.6 | 27 |
| 48 | Ginkgo biloba Extract EGb 761 and Its Specific Components Elicit Protective Protein Clearance Through the Autophagy-Lysosomal Pathway in Tau-Transgenic Mice and Cultured Neurons. Journal of Alzheimer's Disease, 2018, 65, 243-263. | 2.6 | 27 |
| 49 | Rapamycin Inhibits Oxidized Low Density Lipoprotein Uptake in Human Umbilical Vein Endothelial Cells via mTOR/NF-κB/LOX-1 Pathway. PLoS ONE, 2016, 11, e0146777. | 2.5 | 26 |
| 50 | Clinical Significance of REM Sleep Behavior Disorders and Other Non-motor Symptoms of Parkinsonism. Neuroscience Bulletin, 2017, 33, 576-584. | 2.9 | 26 |
| 51 | SC79, a novel Akt activator, protects dopaminergic neuronal cells from MPP+ and rotenone. Molecular and Cellular Biochemistry, 2019, 461, 81-89. | 3.1 | 26 |
| 52 | Sleep deprivation caused a memory defects and emotional changes in a rotenone-based zebrafish model of Parkinson's disease. Behavioural Brain Research, 2019, 372, 112031. | 2.2 | 26 |
| 53 | Hydrogen Sulfide: A Therapeutic Candidate for Fibrotic Disease?. Oxidative Medicine and Cellular Longevity, 2015, 2015, 1-10. | 4.0 | 24 |
| 54 | CIH-induced neurocognitive impairments are associated with hippocampal Ca2+ overload, apoptosis, and dephosphorylation of ERK1/2 and CREB that are mediated by overactivation of NMDARs. Brain Research, 2015, 1625, 64-72. | 2.2 | 24 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 55 | LDL-C/HDL-C ratio and risk of all-cause mortality in patients with intracerebral hemorrhage. Neurological Research, 2016, 38, 903-908. | 1.3 | 24 |
| 56 | Neurocognitive impairment is correlated with oxidative stress in patients with moderate-to-severe obstructive sleep apnea hypopnea syndrome. Respiratory Medicine, 2016, 120, 25-30. | 2.9 | 24 |
| 57 | Normobaric Hyperoxia Extends Neuro- and Vaso-Protection of N-Acetylcysteine in Transient Focal Ischemia. Molecular Neurobiology, 2017, 54, 3418-3427. | 4.0 | 24 |
| 58 | Admission Low Magnesium Level Is Associated with In-Hospital Mortality in Acute Ischemic Stroke Patients. Cerebrovascular Diseases, 2017, 44, 35-42. | 1.7 | 24 |
| 59 | Long-term Levodopa Treatment Accelerates the Circadian Rhythm Dysfunction in a 6-hydroxydopamine Rat Model of Parkinson's Disease. Chinese Medical Journal, 2017, 130, 1085-1092. | 2.3 | 24 |
| 60 | Management Recommendations on Sleep Disturbance of Patients with Parkinson's Disease. Chinese Medical Journal, 2018, 131, 2976-2985. | 2.3 | 24 |
| 61 | P7C3 Inhibits LPS-Induced Microglial Activation to Protect Dopaminergic Neurons Against Inflammatory Factor-Induced Cell Death in vitro and in vivo. Frontiers in Cellular Neuroscience, 2018, 12, 400. | 3.7 | 24 |
| 62 | Relationship between 25â€Hydroxyvitamin D, bone density, and Parkinson's disease symptoms. Acta Neurologica Scandinavica, 2019, 140, 274-280. | 2.1 | 24 |
| 63 | The role of DKK1 in Alzheimer's disease: A potential intervention point of brain damage prevention?. Pharmacological Research, 2019, 144, 331-335. | 7.1 | 24 |
| 64 | Study on the correlation of vertebral artery dominance, basilar artery curvature and posterior circulation infarction. Acta Neurologica Belgica, 2016, 116, 287-293. | 1.1 | 23 |
| 65 | Cognitive impairment and sleep disturbances after minor ischemic stroke. Sleep and Breathing, 2019, 23, 455-462. | 1.7 | 23 |
| 66 | Antidepressant-like effects of auraptenol in mice. Scientific Reports, 2014, 4, 4433. | 3.3 | 22 |
| 67 | Quantitative and fiber-selective evaluation of pain and sensory dysfunction in patients with Parkinson's disease. Parkinsonism and Related Disorders, 2015, 21, 361-365. | 2.2 | 22 |
| 68 | Effect of PICALM rs3851179 polymorphism on the default mode network function in mild cognitive impairment. Behavioural Brain Research, 2017, 331, 225-232. | 2.2 | 20 |
| 69 | Alterations of white matter network in patients with left and right non-lesional temporal lobe epilepsy. European Radiology, 2019, 29, 6750-6761. | 4.5 | 20 |
| 70 | Combined utility of white blood cell count and blood glucose for predicting in-hospital outcomes in acute ischemic stroke. Journal of Neuroinflammation, 2019, 16, 37. | 7.2 | 20 |
| 71 | Melatoninâ€mediated inhibition of <scp>P</scp> urkinje neuron <scp>P</scp> â€type <scp>C</scp> a ²⁺ channels inÂvitro induces neuronal hyperexcitability through the phosphatidylinositol 3â€kinaseâ€dependent protein kinase <scp>C</scp> delta pathway. Journal of Pineal Research, 2015, 58, 321-334. | 7.4 | 19 |
| 72 | Parkinson's disease patients with pain suffer from more severe non-motor symptoms. Neurological Sciences, 2015, 36, 263-268. | 1.9 | 19 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 73 | Elevated Cystatin C Levels Are Associated with Cognitive Impairment and Progression of Parkinson Disease. Cognitive and Behavioral Neurology, 2016, 29, 144-149. | 0.9 | 19 |
| 74 | Retinal nerve fiber layer thinning: a window into rapid eye movement sleep behavior disorders in Parkinson's disease. Sleep and Breathing, 2016, 20, 1285-1292. | 1.7 | 19 |
| 75 | Adjunct rasagiline to treat Parkinson's disease with motor fluctuations: a randomized, double-blind study in China. Translational Neurodegeneration, 2018, 7, 14. | 8.0 | 19 |
| 76 | Nicotine improved the olfactory impairment in MPTP-induced mouse model of Parkinson's disease. NeuroToxicology, 2019, 73, 175-182. | 3.0 | 19 |
| 77 | MiR-125a-5p Regulates Vitamin D Receptor Expression in a Mouse Model of Experimental Autoimmune Encephalomyelitis. Neuroscience Bulletin, 2020, 36, 110-120. | 2.9 | 18 |
| 78 | Protection effect of [Gly14]-Humanin from apoptosis induced by high glucose in human umbilical vein endothelial cells. Diabetes Research and Clinical Practice, 2014, 106, 560-566. | 2.8 | 17 |
| 79 | Autophagy and Apoptosis in the Response of Human Vascular Endothelial Cells to Oxidized Low-Density Lipoprotein. Cardiology, 2015, 132, 27-33. | 1.4 | 17 |
| 80 | Acid-sensing ion channels: potential therapeutic targets for neurologic diseases. Translational Neurodegeneration, 2015, 4, 10. | 8.0 | 17 |
| 81 | Poor nighttime sleep is positively associated with dyskinesia in Parkinson's disease patients. Parkinsonism and Related Disorders, 2018, 48, 68-73. | 2.2 | 17 |
| 82 | Pain Correlates with Sleep Disturbances in Parkinson's Disease Patients. Pain Practice, 2018, 18, 29-37. | 1.9 | 17 |
| 83 | Expert Consensus on Clinical Diagnostic Criteria for Fatal Familial Insomnia. Chinese Medical Journal, 2018, 131, 1613-1617. | 2.3 | 17 |
| 84 | Analysis of nocturnal hypokinesia and sleep quality in Parkinson's disease. Journal of Clinical Neuroscience, 2018, 54, 96-101. | 1.5 | 17 |
| 85 | The efficacy and safety of pramipexole ER versus IR in Chinese patients with Parkinson's disease: a randomized, double-blind, double-dummy, parallel-group study. Translational Neurodegeneration, 2014, 3, 11. | 8.0 | 16 |
| 86 | SIRT1 regulates accumulation of oxidized LDL in HUVEC via the autophagy-lysosomal pathway. Prostaglandins and Other Lipid Mediators, 2016, 122, 37-44. | 1.9 | 16 |
| 87 | Serum Calcium and Phosphate Levels and Short- and Long-Term Outcomes in Acute Intracerebral Hemorrhage Patients. Journal of Stroke and Cerebrovascular Diseases, 2016, 25, 914-920. | 1.6 | 16 |
| 88 | Disrupted-in-Schizophrenia-1 Attenuates Amyloid- \hat{l}^2 Generation and Cognitive Deficits in APP/PS1 Transgenic Mice by Reduction of \hat{l}^2 -Site APP-Cleaving Enzyme 1 Levels. Neuropsychopharmacology, 2016, 41, 440-453. | 5.4 | 16 |
| 89 | Two polysomnographic features of REM sleep behavior disorder: Clinical variations insight for Parkinson's disease. Parkinsonism and Related Disorders, 2017, 44, 66-72. | 2.2 | 16 |
| 90 | Rotigotine transdermal patch in Chinese patients with advanced Parkinson's disease: A randomized, double-blind, placebo-controlled pivotal study. Parkinsonism and Related Disorders, 2017, 44, 6-12. | 2,2 | 16 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 91 | Inhibiting of GRASP65 Phosphorylation by DL-3-N-Butylphthalide Protects against Cerebral Ischemia-Reperfusion Injury via ERK Signaling. Behavioural Neurology, 2018, 2018, 1-7. | 2.1 | 16 |
| 92 | Increased CSF E-Selectin in Clinical Alzheimer's Disease without Altered CSF Aβ 42 and Tau. Journal of Alzheimer's Disease, 2015, 47, 883-887. | 2.6 | 15 |
| 93 | EGb-761 Attenuates the Anti-proliferative Activity of Fluoride via DDK1 in PC-12 Cells. Neurochemical Research, 2017, 42, 606-614. | 3.3 | 15 |
| 94 | Neuroprotection Exerted by Netrin-1 and Kinesin Motor KIF1A in Secondary Brain Injury following Experimental Intracerebral Hemorrhage in Rats. Frontiers in Cellular Neuroscience, 2017, 11, 432. | 3.7 | 15 |
| 95 | Association of homocysteine, folate, and white matter hyperintensities in Parkinson's patients with different motor phenotypes. Neurological Sciences, 2019, 40, 1855-1863. | 1.9 | 15 |
| 96 | Hypertension with Hyperhomocysteinemia Increases the Risk of Early Cognitive Impairment after First-Ever Ischemic Stroke. European Neurology, 2019, 82, 75-85. | 1.4 | 15 |
| 97 | Hyperfibrinogenemia is Significantly Associated with an Increased Risk of In-hospital Mortality in Acute Ischemic Stroke Patients. Current Neurovascular Research, 2017, 14, 242-249. | 1.1 | 15 |
| 98 | Inhibition of sphingomyelin synthase 1 ameliorates alzheimer-like pathology in APP/PS1 transgenic mice through promoting lysosomal degradation of BACE1. Experimental Neurology, 2019, 311, 67-79. | 4.1 | 13 |
| 99 | Clinical correlates of rapid eye movement sleep without atonia in Parkinson's disease. Clinical Neurophysiology, 2015, 126, 1198-1203. | 1.5 | 12 |
| 100 | Increased oligodendrogenesis by humanin promotes axonal remyelination and neurological recovery in hypoxic/ischemic brains. Hippocampus, 2015, 25, 62-71. | 1.9 | 12 |
| 101 | Rapamycin Promotes the Autophagic Degradation of Oxidized Low-Density Lipoprotein in Human Umbilical Vein Endothelial Cells. Journal of Vascular Research, 2015, 52, 210-219. | 1.4 | 12 |
| 102 | Silicon nanowires enhanced proliferation and neuronal differentiation of neural stem cell with vertically surface microenvironment. Journal of Biomaterials Science, Polymer Edition, 2017, 28, 1394-1407. | 3.5 | 12 |
| 103 | Clinical characteristics and risk factors of diabetic peripheral neuropathy of type 1 diabetes mellitus patients. Diabetes Research and Clinical Practice, 2017, 129, 97-104. | 2.8 | 12 |
| 104 | Transcranial sonography image characteristics in different Parkinson's disease subtypes. Neurological Sciences, 2017, 38, 1805-1810. | 1.9 | 12 |
| 105 | Serum sodium and chloride are inversely associated with dyskinesia in Parkinson's disease patients. Brain and Behavior, 2017, 7, e00867. | 2.2 | 12 |
| 106 | Prognostic Significance of Estimated Glomerular Filtration Rate and Cystatin C in Patients with Acute Intracerebral Hemorrhage. Cerebrovascular Diseases, 2016, 42, 455-463. | 1.7 | 11 |
| 107 | Hydrogen sulfide attenuates ferric chloride-induced arterial thrombosis in rats. Free Radical Research, 2016, 50, 654-665. | 3.3 | 11 |
| 108 | Tonic Electromyogram Density in Multiple System Atrophy with Predominant Parkinsonism and Parkinson's Disease. Chinese Medical Journal, 2017, 130, 684-690. | 2.3 | 11 |

| # | Article | IF | Citations |
|-----|---|-----|-----------|
| 109 | Sleep Disorders in Parkinson's Disease. Chinese Medical Journal, 2018, 131, 883-885. | 2.3 | 11 |
| 110 | Blood Lactate or Lactate Clearance: Which Is Robust to Predict the Neurological Outcomes after Cardiac Arrest? A Systematic Review and Meta-Analysis. BioMed Research International, 2018, 2018, 1-11. | 1.9 | 11 |
| 111 | Genetic analysis of LRRK2 in Parkinson's disease in Han Chinese population. Neurobiology of Aging, 2018, 72, 187.e5-187.e10. | 3.1 | 11 |
| 112 | Serum Soluble Corin Deficiency Predicts Major Disability within 3 Months after Acute Stroke. PLoS ONE, 2016, 11, e0163731. | 2.5 | 11 |
| 113 | TRIM32 affects the recovery of motor function following spinal cord injury through regulating proliferation of glia. Oncotarget, 2017, 8, 45380-45390. | 1.8 | 11 |
| 114 | Rosiglitazone pretreatment influences thrombin-induced phagocytosis by rat microglia via activating PPARI ³ and CD36. Neuroscience Letters, 2017, 651, 159-164. | 2.1 | 10 |
| 115 | Odor selectivity of hyposmia and cognitive impairment in patients with Parkinson's disease. Clinical Interventions in Aging, 2017, Volume 12, 1637-1644. | 2.9 | 10 |
| 116 | XAV939, a small molecular inhibitor, provides neuroprotective effects on oligodentrocytes. Journal of Neuroscience Research, 2014, 92, 1252-1258. | 2.9 | 9 |
| 117 | Elevated Serum Liver Enzymes in Patients with Obstructive Sleep Apnea-hypopnea Syndrome. Chinese Medical Journal, 2015, 128, 2983-2987. | 2.3 | 9 |
| 118 | Low- versus Standard-Dose Intravenous Tissue-Type Plasminogen Activator for Acute Ischemic Stroke: An Updated Meta-Analysis. Journal of Stroke and Cerebrovascular Diseases, 2018, 27, 988-997. | 1.6 | 9 |
| 119 | [Gly14]â∈Humanin Prevents Lipid Deposition and Endothelial Cell Apoptosis in a Lectinâ∈like Oxidized Lowâ∈density Lipoprotein Receptorâ∈lâ∈Dependent Manner. Lipids, 2019, 54, 697-705. | 1.7 | 9 |
| 120 | Increased Serum Total Bile Acids can be Associated with a Small Hematoma Volume and Decreased Clinical Severity During Acute Intracerebral Hemorrhage. Current Neurovascular Research, 2018, 15, 158-163. | 1.1 | 9 |
| 121 | Analysis of pramipexole dose–response relationships in Parkinson's disease. Drug Design, Development and Therapy, 2017, Volume11, 83-89. | 4.3 | 8 |
| 122 | Multi-sensor wearable devices for movement monitoring in Parkinson's disease. , 2017, , . | | 8 |
| 123 | An open-label extension study to evaluate the safety of ropinirole prolonged release in Chinese patients with advanced Parkinson's disease. Current Medical Research and Opinion, 2015, 31, 723-730. | 1.9 | 7 |
| 124 | Sonographic Alteration of Basal Ganglia in Different Forms of Primary Focal Dystonia. Chinese Medical Journal, 2016, 129, 942-945. | 2.3 | 7 |
| 125 | Investigation of non-motor symptoms in first-degree relatives of patients with Parkinson's disease. Parkinsonism and Related Disorders, 2018, 52, 62-68. | 2.2 | 7 |
| 126 | Efficacy and safety of rasagiline in Chinese patients with early Parkinson's disease: a randomized, double-blind, parallel, placebo-controlled, fixed-dose study. Translational Neurodegeneration, 2018, 7, 32. | 8.0 | 7 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 127 | Young Stroke Patients Treated with Intravenous Thrombolysis have a More Favorable Outcome and Mortality Compared with Older Patients. Current Neurovascular Research, 2017, 14, 141-148. | 1.1 | 7 |
| 128 | A novel p.L216I mutation in the glucocerebrosidase gene is associated with Parkinson's disease in Han Chinese patients. Neuroscience Letters, 2018, 674, 66-69. | 2.1 | 6 |
| 129 | Increased Serum Cystatin C in Early Parkinson's Disease with Objective Sleep Disturbances. Chinese Medical Journal, 2018, 131, 907-911. | 2.3 | 6 |
| 130 | The Bulbocavernosus Reflex in the Differential Diagnosis of Multiple System Atrophy with Predominant Parkinsonism and Parkinson's Disease. Frontiers in Neurology, 2017, 8, 697. | 2.4 | 6 |
| 131 | Prevalence of pre-diagnostic symptoms did not differ between LRRK2-related, GBA-related and idiopathic patients with Parkinson's disease. Parkinsonism and Related Disorders, 2018, 57, 72-76. | 2.2 | 6 |
| 132 | Higher Hemoglobin A1c Level Is Associated With Poor Outcome of Intracerebral Hemorrhage. Frontiers in Neurology, 2019, 10, 1073. | 2.4 | 6 |
| 133 | Prognostic Significance of Serum Magnesium in Acute Intracerebral Hemorrhage Patients. Current Neurovascular Research, 2019, 16, 123-128. | 1.1 | 6 |
| 134 | Transcranial Sonographic Alterations of Substantia Nigra and Third Ventricle in Parkinson's Disease with or without Dementia. Chinese Medical Journal, 2017, 130, 2291-2295. | 2.3 | 6 |
| 135 | Serum Response Factor Promotes Dopaminergic Neuron Survival via Activation of Beclin 1-Dependent Autophagy. Neuroscience, 2018, 371, 288-295. | 2.3 | 5 |
| 136 | Comparative strategies for stem cell biodistribution in a preclinical study. Acta Pharmacologica Sinica, 2020, 41, 572-580. | 6.1 | 5 |
| 137 | Expression and functions of ASIC1 in the zebrafish retina. Biochemical and Biophysical Research Communications, 2014, 455, 353-357. | 2.1 | 4 |
| 138 | The risk factors and pattern of cerebral microbleeds in Parkinson's disease. International Journal of Neuroscience, 2017, 127, 909-914. | 1.6 | 4 |
| 139 | Quantification of the motor symptoms of Parkinson's disease. , 2017, , . | | 3 |
| 140 | The Single Nucleotide Polymorphism rs1014290 of the SLC2A9 Gene Is Associated with Uric Acid Metabolism in Parkinson's Disease. Parkinson's Disease, 2017, 2017, 1-6. | 1.1 | 3 |
| 141 | Effect of Changes in Bolus Viscosity on Swallowing Muscles in Patients with Dysphagia after Stroke. Chinese Medical Journal, 2018, 131, 2868-2870. | 2.3 | 3 |
| 142 | Blood Oxygenation Level-Dependent Functional Magnetic Resonance Imaging in Early Days: Correlation between Passive Activation and Motor Recovery After Unilateral Striatocapsular Cerebral Infarction. Journal of Stroke and Cerebrovascular Diseases, 2017, 26, 2652-2661. | 1.6 | 2 |
| 143 | Quantitative assessment of Parkinson's disease with multiple wearable devices. , 2016, , . | | 1 |
| 144 | The assessment of sniff nasal inspiratory pressure in patients with Duchenne muscular dystrophy in China. Brain and Development, 2018, 40, 391-396. | 1.1 | 1 |

Chun-Feng Liu

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 145 | Investigation of Nonmotor Symptoms in First-Degree Relatives of Patients with Different Clinical Types of Parkinson's Disease. Parkinson's Disease, 2019, 2019, 1-7. | 1.1 | 1 |
| 146 | Intravenous immunoglobulin for Alzheimer's disease. The Cochrane Library, 0, , . | 2.8 | 0 |
| 147 | T3 level may be a helpful marker to predict disease prognosis of acute central nervous system viral infections. International Journal of Neuroscience, 2019, 129, 141-147. | 1.6 | 0 |