

Xiang Fan

List of Publications by Year in descending order

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Version: 2024-02-01

37
papers

1,144
citations

361296

20
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395590

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docs citations

37
times ranked

1419
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | The natural (poly)phenols as modulators of microglia polarization via TLR4/NF- κ B pathway exert anti-inflammatory activity in ischemic stroke. <i>European Journal of Pharmacology</i> , 2022, 914, 174660. | 1.7 | 48 |
| 2 | Mitochondrial Quality and Quantity Control: Mitophagy Is a Potential Therapeutic Target for Ischemic Stroke. <i>Molecular Neurobiology</i> , 2022, 59, 3110-3123. | 1.9 | 16 |
| 3 | Advanced drug delivery system against ischemic stroke. <i>Journal of Controlled Release</i> , 2022, 344, 173-201. | 4.8 | 23 |
| 4 | Traditional Chinese medicine use in the pathophysiological processes of intracerebral hemorrhage and comparison with conventional therapy. <i>Pharmacological Research</i> , 2022, 179, 106200. | 3.1 | 16 |
| 5 | Diosgenin Ameliorates Non-alcoholic Fatty Liver Disease by Modulating the Gut Microbiota and Related Lipid/Amino Acid Metabolism in High Fat Diet-Fed Rats. <i>Frontiers in Pharmacology</i> , 2022, 13, 854790. | 1.6 | 9 |
| 6 | Investigation on the potential targets of Astragaloside IV against intracerebral hemorrhage based on network pharmacology and experimental validation. <i>Bioorganic Chemistry</i> , 2022, 127, 105975. | 2.0 | 6 |
| 7 | Pharmacodynamic effects and molecular mechanisms of lignans from <i>Schisandra chinensis</i> Turcz. (Baill.), a current review. <i>European Journal of Pharmacology</i> , 2021, 892, 173796. | 1.7 | 59 |
| 8 | Role of Polyphenols as Antioxidant Supplementation in Ischemic Stroke. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-19. | 1.9 | 24 |
| 9 | Post-stroke treatment of storax improves long-term outcomes of stroke in rats. <i>Journal of Ethnopharmacology</i> , 2021, 280, 114467. | 2.0 | 9 |
| 10 | Deep brain stimulation in the medial septum attenuates temporal lobe epilepsy via entrainment of hippocampal theta rhythm. <i>CNS Neuroscience and Therapeutics</i> , 2021, 27, 577-586. | 1.9 | 23 |
| 11 | Tetramethylpyrazine Inhibits Platelet Adhesion and Inflammatory Response in Vascular Endothelial Cells by Inhibiting P38 MAPK and NF- κ B Signaling Pathways. <i>Inflammation</i> , 2020, 43, 286-297. | 1.7 | 29 |
| 12 | Effect and mechanism of ginsenoside Rg1 on synaptic plasticity of oxygen-glucose deprivation/reoxygenation-induced neuronal injury. <i>Pharmacognosy Magazine</i> , 2020, 16, 630. | 0.3 | 2 |
| 13 | Cistanches Herba: An overview of its chemistry, pharmacology, and pharmacokinetics property. <i>Journal of Ethnopharmacology</i> , 2018, 219, 233-247. | 2.0 | 79 |
| 14 | Psoralen and Bakuchiol Ameliorate M-CSF Plus RANKL-Induced Osteoclast Differentiation and Bone Resorption Via Inhibition of AKT and AP-1 Pathways in Vitro. <i>Cellular Physiology and Biochemistry</i> , 2018, 48, 2123-2133. | 1.1 | 39 |
| 15 | Storax Protected Oxygen-Glucose Deprivation/Reoxygenation Induced Primary Astrocyte Injury by Inhibiting NF- κ B Activation in vitro. <i>Frontiers in Pharmacology</i> , 2018, 9, 1527. | 1.6 | 20 |
| 16 | The effects of Chinese medicines on cAMP/PKA signaling in central nervous system dysfunction. <i>Brain Research Bulletin</i> , 2017, 132, 109-117. | 1.4 | 16 |
| 17 | Annexin A2 Plus Low-Dose Tissue Plasminogen Activator Combination Attenuates Cerebrovascular Dysfunction After Focal Embolic Stroke of Rats. <i>Translational Stroke Research</i> , 2017, 8, 549-559. | 2.3 | 23 |
| 18 | Comparison of Ciliary Body Anatomy between American Caucasians and Ethnic Chinese Using Ultrasound Biomicroscopy. <i>Current Eye Research</i> , 2016, 41, 1-7. | 0.7 | 28 |

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|----|---|-----|-----------|
| 19 | Naoxintong Protects Primary Neurons from Oxygen-Glucose Deprivation/Reoxygenation Induced Injury through PI3K-Akt Signaling Pathway. <i>Evidence-based Complementary and Alternative Medicine</i> , 2016, 2016, 1-12. | 0.5 | 20 |
| 20 | Endothelial nitric oxide synthase: a potential therapeutic target for cerebrovascular diseases. <i>Molecular Brain</i> , 2016, 9, 30. | 1.3 | 69 |
| 21 | Borneol Depresses P-Glycoprotein Function by a NF- κ B Signaling Mediated Mechanism in a Blood Brain Barrier in Vitro Model. <i>International Journal of Molecular Sciences</i> , 2015, 16, 27576-27588. | 1.8 | 59 |
| 22 | Combination Low-Dose Tissue-Type Plasminogen Activator Plus Annexin A2 for Improving Thrombolytic Stroke Therapy. <i>Frontiers in Cellular Neuroscience</i> , 2015, 9, 397. | 1.8 | 10 |
| 23 | Reduced Microvascular Volume and Hemispherically Deficient Vasoreactivity to Hypercapnia in Acute Ischemia: MRI Study Using Permanent Middle Cerebral Artery Occlusion Rat Model. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2015, 35, 1033-1043. | 2.4 | 7 |
| 24 | Low dose tPA plus annexin A2 combination attenuates tPA delayed treatment- associated hemorrhage and improves recovery in rat embolic focal stroke. <i>Neuroscience Letters</i> , 2015, 602, 73-78. | 1.0 | 10 |
| 25 | Effects of Tissue Plasminogen Activator and Annexin A2 Combination Therapy on Long-Term Neurological Outcomes of Rat Focal Embolic Stroke. <i>Stroke</i> , 2014, 45, 619-622. | 1.0 | 29 |
| 26 | Combination Approaches to Attenuate Hemorrhagic Transformation After tPA Thrombolytic Therapy in Patients with Poststroke Hyperglycemia/Diabetes. <i>Advances in Pharmacology</i> , 2014, 71, 391-410. | 1.2 | 21 |
| 27 | Dysfunction of annexin A2 contributes to hyperglycaemia-induced loss of human endothelial cell surface fibrinolytic activity. <i>Thrombosis and Haemostasis</i> , 2013, 109, 1070-1078. | 1.8 | 19 |
| 28 | Early Insulin Glycemic Control Combined With tPA Thrombolysis Reduces Acute Brain Tissue Damages in a Focal Embolic Stroke Model of Diabetic Rats. <i>Stroke</i> , 2013, 44, 255-259. | 1.0 | 28 |
| 29 | Cerebrovascular degradation of TRKB by MMP9 in the diabetic brain. <i>Journal of Clinical Investigation</i> , 2013, 123, 3373-3377. | 3.9 | 28 |
| 30 | Effects of Minocycline Plus Tissue Plasminogen Activator Combination Therapy After Focal Embolic Stroke in Type 1 Diabetic Rats. <i>Stroke</i> , 2013, 44, 745-752. | 1.0 | 67 |
| 31 | Intravenous tPA Therapy Does Not Worsen Acute Intracerebral Hemorrhage in Mice. <i>PLoS ONE</i> , 2013, 8, e54203. | 1.1 | 17 |
| 32 | A Rat Model of Studying Tissue-Type Plasminogen Activator Thrombolysis in Ischemic Stroke With Diabetes. <i>Stroke</i> , 2012, 43, 567-570. | 1.0 | 64 |
| 33 | Annexin A2 Combined with Low-Dose tPA Improves Thrombolytic Therapy in a Rat Model of Focal Embolic Stroke. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2010, 30, 1137-1146. | 2.4 | 75 |
| 34 | Annexin A2. <i>Stroke</i> , 2010, 41, S54-8. | 1.0 | 27 |
| 35 | Usefulness of Frequency-Doubling Technology for Perimetrically Normal Eyes of Open-Angle Glaucoma Patients with Unilateral Field Loss. <i>Ophthalmology</i> , 2010, 117, 1530-1537.e2. | 2.5 | 18 |
| 36 | Neuroprotective roles and mechanisms of neuroglobin. <i>Neurological Research</i> , 2009, 31, 122-127. | 0.6 | 47 |

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|----|--|-----|-----------|
| 37 | Neuroglobin-overexpression alters hypoxic response gene expression in primary neuron culture following oxygen glucose deprivation. <i>Neuroscience</i> , 2009, 162, 396-403. | 1.1 | 60 |