

# Yuanjian Fang

## List of Publications by Year in descending order

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55  
papers

1,142  
citations

430442

18  
h-index

476904

29  
g-index

59  
all docs

59  
docs citations

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times ranked

895  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mer regulates microglial/macrophage M1/M2 polarization and alleviates neuroinflammation following traumatic brain injury. <i>Journal of Neuroinflammation</i> , 2021, 18, 2.	3.1	126
2	The Role of Exosomal microRNAs and Oxidative Stress in Neurodegenerative Diseases. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-17.	1.9	74
3	Programmed Cell Deaths and Potential Crosstalk With Bloodâ€‘Brain Barrier Dysfunction After Hemorrhagic Stroke. <i>Frontiers in Cellular Neuroscience</i> , 2020, 14, 68.	1.8	69
4	Ceria nanoparticles ameliorate white matter injury after intracerebral hemorrhage: microglia-astrocyte involvement in remyelination. <i>Journal of Neuroinflammation</i> , 2021, 18, 43.	3.1	51
5	The role of immune inflammation in aneurysmal subarachnoid hemorrhage. <i>Experimental Neurology</i> , 2021, 336, 113535.	2.0	47
6	Inhibition of EZH2 (Enhancer of Zeste Homolog 2) Attenuates Neuroinflammation via H3k27me3/SOCS3/TRAF6/NF- $\kappa$ B (Trimethylation of Histone 3 Lysine 27/Suppressor of Cytokine Signaling) Tj ETQq00 0 rgBT43 Overlock Hemorrhage. <i>Stroke</i> , 2020, 51, 3320-3331.	1.8	43
7	An updated review of autophagy in ischemic stroke: From mechanisms to therapies. <i>Experimental Neurology</i> , 2021, 340, 113684.	2.0	40
8	Ferroptosis: An emerging therapeutic target in stroke. <i>Journal of Neurochemistry</i> , 2022, 160, 64-73.	2.1	39
9	Melatonin Suppresses Microglial Necroptosis by Regulating Deubiquitinating Enzyme A20 After Intracerebral Hemorrhage. <i>Frontiers in Immunology</i> , 2019, 10, 1360.	2.2	38
10	New risk score of the early period after spontaneous subarachnoid hemorrhage: For the prediction of delayed cerebral ischemia. <i>CNS Neuroscience and Therapeutics</i> , 2019, 25, 1173-1181.	1.9	35
11	Cepharanthine Attenuates Early Brain Injury after Subarachnoid Hemorrhage in Mice via Inhibiting 15-Lipoxygenase-1-Mediated Microglia and Endothelial Cell Ferroptosis. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-16.	1.9	35
12	Pituitary Adenylate Cyclase-Activating Polypeptide Attenuates Brain Edema by Protecting Bloodâ€‘Brain Barrier and Glymphatic System After Subarachnoid Hemorrhage in Rats. <i>Neurotherapeutics</i> , 2020, 17, 1954-1972.	2.1	33
13	Crosstalk Between the Oxidative Stress and Glia Cells After Stroke: From Mechanism to Therapies. <i>Frontiers in Immunology</i> , 2022, 13, 852416.	2.2	31
14	The Role of Gaseous Molecules in Traumatic Brain Injury: An Updated Review. <i>Frontiers in Neuroscience</i> , 2018, 12, 392.	1.4	28
15	Mammalian Sterile20-like Kinases: Signalings and Roles in Central Nervous System. , 2018, 9, 537.		27
16	The effectiveness of lumbar cerebrospinal fluid drainage in aneurysmal subarachnoid hemorrhage with different bleeding amounts. <i>Neurosurgical Review</i> , 2020, 43, 739-747.	1.2	24
17	The Role of Autophagy in Subarachnoid Hemorrhage: An Update. <i>Current Neuropharmacology</i> , 2018, 16, 1255-1266.	1.4	24
18	TREM (Triggering Receptor Expressed on Myeloid Cells)-1 Inhibition Attenuates Neuroinflammation via PKC (Protein Kinase C) $\uparrow$ /CARD9 (Caspase Recruitment Domain Family Member 9) Signaling Pathway After Intracerebral Hemorrhage in Mice. <i>Stroke</i> , 2021, 52, 2162-2173.	1.0	23

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19	New Mechanisms and Targets of Subarachnoid Hemorrhage: A Focus on Mitochondria. <i>Current Neuropharmacology</i> , 2022, 20, 1278-1296.	1.4	23
20	Inhibition of caspase-1-mediated inflammasome activation reduced blood coagulation in cerebrospinal fluid after subarachnoid haemorrhage. <i>EBioMedicine</i> , 2022, 76, 103843.	2.7	22
21	Comparison of aneurysmal subarachnoid hemorrhage grading scores in patients with aneurysm clipping and coiling. <i>Scientific Reports</i> , 2020, 10, 9199.	1.6	21
22	The Updated Role of the Blood Brain Barrier in Subarachnoid Hemorrhage: From Basic and Clinical Studies. <i>Current Neuropharmacology</i> , 2020, 18, 1266-1278.	1.4	20
23	The Changes of Leukocytes in Brain and Blood After Intracerebral Hemorrhage. <i>Frontiers in Immunology</i> , 2021, 12, 617163.	2.2	18
24	A new perspective on cerebrospinal fluid dynamics after subarachnoid hemorrhage: From normal physiology to pathophysiological changes. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2022, 42, 543-558.	2.4	17
25	Kisspeptin-54 attenuates oxidative stress and neuronal apoptosis in early brain injury after subarachnoid hemorrhage in rats via GPR54/ARRB2/AKT/GSK3 $\beta$ signaling pathway. <i>Free Radical Biology and Medicine</i> , 2021, 171, 99-111.	1.3	16
26	Comparison of Supraorbital and Pterional Keyhole Approach for Clipping Middle Cerebral Artery Aneurysm: A Chinese Population-Based Study. <i>World Neurosurgery</i> , 2019, 121, e596-e604.	0.7	14
27	Melatonin Ameliorates Hemorrhagic Transformation via Suppression of ROS-Induced NLRP3 Activation after Cerebral Ischemia in Hyperglycemic Rats. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-12.	1.9	14
28	Activation of GPR40 attenuates neuroinflammation and improves neurological function via PAK4/CREB/KDM6B pathway in an experimental GMH rat model. <i>Journal of Neuroinflammation</i> , 2021, 18, 160.	3.1	13
29	Management of Spontaneous Subarachnoid Hemorrhage Patients with Negative Initial Digital Subtraction Angiogram Findings: Conservative or Aggressive?. <i>BioMed Research International</i> , 2017, 2017, 1-10.	0.9	12
30	Pituitary Adenylate Cyclase-Activating Polypeptide: A Promising Neuroprotective Peptide in Stroke. , 2020, 11, 1496.		12
31	Pituitary adenylate cyclase-activating polypeptide attenuates mitochondria-mediated oxidative stress and neuronal apoptosis after subarachnoid hemorrhage in rats. <i>Free Radical Biology and Medicine</i> , 2021, 174, 236-248.	1.3	12
32	HIF-1 $\alpha$ Mediates TRAIL-Induced Neuronal Apoptosis via Regulating DcR1 Expression Following Traumatic Brain Injury. <i>Frontiers in Cellular Neuroscience</i> , 2020, 14, 192.	1.8	11
33	Kynurenine/Aryl Hydrocarbon Receptor Modulates Mitochondria-Mediated Oxidative Stress and Neuronal Apoptosis in Experimental Intracerebral Hemorrhage. <i>Antioxidants and Redox Signaling</i> , 2022, 37, 1111-1129.	2.5	11
34	Antiarrhythmic drug-induced smell and taste disturbances. <i>Medicine (United States)</i> , 2018, 97, e11112.	0.4	10
35	Dyes removal by composite membrane of sepiolite impregnated polysulfone coated by chemical deposition of tea polyphenols. <i>Chemical Engineering Research and Design</i> , 2020, 156, 289-299.	2.7	10
36	Development of a nomogram for predicting clinical outcome in patients with angiogram-negative subarachnoid hemorrhage. <i>CNS Neuroscience and Therapeutics</i> , 2021, 27, 1339-1347.	1.9	9

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37	SDF-1 $\pm$ /MicroRNA-134 Axis Regulates Nonfunctioning Pituitary Neuroendocrine Tumor Growth via Targeting VEGFA. <i>Frontiers in Endocrinology</i> , 2020, 11, 566761.	1.5	8
38	Protective effect of c-Myc/Rab7a signal pathway in glioblastoma cells under hypoxia. <i>Annals of Translational Medicine</i> , 2020, 8, 283-283.	0.7	8
39	Pacemaker implantation in patients with major depression, should it be of concern? A case report and literature review. <i>BMC Cardiovascular Disorders</i> , 2020, 20, 279.	0.7	7
40	Deep venous drainage variant rate and degree may be higher in patients with perimesencephalic than in non-perimesencephalic angiogram-negative subarachnoid hemorrhage. <i>European Radiology</i> , 2021, 31, 1290-1299.	2.3	7
41	Inhibition of Aryl Hydrocarbon Receptor Attenuates Hyperglycemia-Induced Hematoma Expansion in an Intracerebral Hemorrhage Mouse Model. <i>Journal of the American Heart Association</i> , 2021, 10, e022701.	1.6	7
42	The Effect of Melatonin Modulation of Non-coding RNAs on Central Nervous System Disorders: An Updated Review. <i>Current Neuropharmacology</i> , 2020, 19, 3-23.	1.4	7
43	Recurrent Perimesencephalic Nonaneurysmal Subarachnoid Hemorrhage: Case Report and Review of the Literature. <i>World Neurosurgery</i> , 2017, 107, 877-880.	0.7	6
44	Validation and Comparison of Aneurysmal Subarachnoid Hemorrhage Grading Scales in Angiogram-Negative Subarachnoid Hemorrhage Patients. <i>BioMed Research International</i> , 2020, 2020, 1-9.	0.9	6
45	Activation of Galanin Receptor 1 with M617 Attenuates Neuronal Apoptosis via ERK/GSK-3 $\beta$ /TIP60 Pathway After Subarachnoid Hemorrhage in Rats. <i>Neurotherapeutics</i> , 2021, 18, 1905-1921.	2.1	6
46	Insight into the divergent role of TRAIL in non-neoplastic neurological diseases. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 11070-11083.	1.6	5
47	The role of medical gas in stroke: an updated review. <i>Medical Gas Research</i> , 2019, 9, 221.	1.2	5
48	Effect of stress-induced hyperglycemia after non-traumatic non-aneurysmal subarachnoid hemorrhage on clinical complications and functional outcomes. <i>CNS Neuroscience and Therapeutics</i> , 2022, 28, 942-952.	1.9	5
49	Ganglioglioma of the adenohypophysis mimicking pituitary adenoma. <i>Medicine (United States)</i> , 2018, 97, e11583.	0.4	4
50	Changes of Functional, Morphological, and Inflammatory Reactions in Spontaneous Peripheral Nerve Reinnervation after Thermal Injury. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-11.	1.9	4
51	The Role of Caspase Family in Acute Brain Injury: The Potential Therapeutic Targets in the Future. <i>Current Neuropharmacology</i> , 2022, 20, 1194-1211.	1.4	2
52	A Patient With Multiple Sclerosis and Coexisting Moyamoya Disease: Why and How. <i>Frontiers in Neurology</i> , 2020, 11, 516587.	1.1	1
53	New Insights of Early Brain Injury after Subarachnoid Hemorrhage: A Focus on the Caspase Family. <i>Current Neuropharmacology</i> , 2023, 21, 392-408.	1.4	1
54	The association between serine hydroxymethyl transferase 1 gene hypermethylation and ischemic stroke. <i>Bosnian Journal of Basic Medical Sciences</i> , 2021, 21, 454-460.	0.6	0

#	ARTICLE	IF	CITATIONS
55	Diagnostic Value of Non-Contrast CT in Cerebrospinal Fluid Leakage After Endoscopic Transnasal Surgery for Sellar and Suprasellar Tumors. <i>Frontiers in Oncology</i> , 2021, 11, 735778.	1.3	0