

Jian Shen

List of Publications by Year in descending order

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Version: 2024-02-01

58
papers

1,269
citations

361413

20
h-index

414414

32
g-index

59
all docs

59
docs citations

59
times ranked

1870
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Safety and immunogenicity of the SARS-CoV-2 ARCoV mRNA vaccine in Chinese adults: a randomised, double-blind, placebo-controlled, phase 1 trial. <i>Lancet Microbe</i> , The, 2022, 3, e193-e202. | 7.3 | 45 |
| 2 | Oxidative Injury in Ischemic Stroke: A Focus on NADPH Oxidase 4. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-12. | 4.0 | 7 |
| 3 | Anti-diabetic drug canagliflozin hinders skeletal muscle regeneration in mice. <i>Acta Pharmacologica Sinica</i> , 2022, 43, 2651-2665. | 6.1 | 5 |
| 4 | Identification of a protective <i>Bacteroides</i> strain of alcoholic liver disease and its synergistic effect with pectin. <i>Applied Microbiology and Biotechnology</i> , 2022, 106, 3735-3749. | 3.6 | 5 |
| 5 | Identification of Alzheimer's Disease Progression Stages Using Topological Measures of Resting-State Functional Connectivity Networks: A Comparative Study. <i>Behavioural Neurology</i> , 2022, 2022, 1-13. | 2.1 | 4 |
| 6 | Neurovascular Unit: A critical role in ischemic stroke. <i>CNS Neuroscience and Therapeutics</i> , 2021, 27, 7-16. | 3.9 | 88 |
| 7 | Foxo1-induced miR-92b downregulation promotes blood-brain barrier damage after ischaemic stroke by targeting NOX4. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 5269-5282. | 3.6 | 14 |
| 8 | Interactions Between Aging and Alzheimer's Disease on Structural Brain Networks. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 639795. | 3.4 | 11 |
| 9 | Utility of serum NOX4 as a potential prognostic biomarker for aneurysmal subarachnoid hemorrhage. <i>Clinica Chimica Acta</i> , 2021, 517, 9-14. | 1.1 | 8 |
| 10 | Integrated I-125 Seed Implantation Combined with Transarterial Chemoembolization for Treatment of Hepatocellular Carcinoma with Main Portal Vein Tumor Thrombus. <i>CardioVascular and Interventional Radiology</i> , 2021, 44, 1570-1578. | 2.0 | 8 |
| 11 | Molecular Phylogenesis and Spatiotemporal Spread of SARS-CoV-2 in Southeast Asia. <i>Frontiers in Public Health</i> , 2021, 9, 685315. | 2.7 | 8 |
| 12 | Long noncoding RNA GAS8-AS1: A novel biomarker in human diseases. <i>Biomedicine and Pharmacotherapy</i> , 2021, 139, 111572. | 5.6 | 5 |
| 13 | Inflammation and Oxidative Stress: Potential Targets for Improving Prognosis After Subarachnoid Hemorrhage. <i>Frontiers in Cellular Neuroscience</i> , 2021, 15, 739506. | 3.7 | 43 |
| 14 | Early Spatiotemporal Patterns and Population Characteristics of the COVID-19 Pandemic in Southeast Asia. <i>Healthcare (Switzerland)</i> , 2021, 9, 1220. | 2.0 | 10 |
| 15 | PTP1B inhibitor alleviates deleterious microglial activation and neuronal injury after ischemic stroke by modulating the ER stress-autophagy axis via PERK signaling in microglia. <i>Aging</i> , 2021, 13, 3405-3427. | 3.1 | 39 |
| 16 | Metabolic Signature-Based Subtypes May Pave Novel Ways for Low-Grade Glioma Prognosis and Therapy. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 755776. | 3.7 | 12 |
| 17 | FBXO2 Promotes Proliferation of Endometrial Cancer by Ubiquitin-Mediated Degradation of FBN1 in the Regulation of the Cell Cycle and the Autophagy Pathway. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 843. | 3.7 | 15 |
| 18 | Buyang Huanwu Decoction Promotes Angiogenesis after Cerebral Ischemia by Inhibiting the Nox4/ROS Pathway. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-14. | 1.2 | 14 |

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|----|---|-----|-----------|
| 19 | Identification of Immune Cell Infiltration and Immune-Related Genes in the Tumor Microenvironment of Glioblastomas. <i>Frontiers in Immunology</i> , 2020, 11, 585034. | 4.8 | 49 |
| 20 | Significance of Serum Angiopoietin-2 in Patients with Hemorrhage in Adult-Onset Moyamoya Disease. <i>BioMed Research International</i> , 2020, 2020, 1-8. | 1.9 | 3 |
| 21 | Virus strain from a mild COVID-19 patient in Hangzhou represents a new trend in SARS-CoV-2 evolution potentially related to Furin cleavage site. <i>Emerging Microbes and Infections</i> , 2020, 9, 1474-1488. | 6.5 | 51 |
| 22 | Feasibility and Short-Term Stability of Portal Vein Infusion Port Placement by Transjugular Access. <i>Journal of Vascular and Interventional Radiology</i> , 2020, 31, 425-429. | 0.5 | 1 |
| 23 | <i>Bifidobacterium longum</i> R0175 Protects Rats against <i>d</i> -Galactosamine-Induced Acute Liver Failure. <i>MSphere</i> , 2020, 5, . | 2.9 | 24 |
| 24 | Incidence and Risk Factors for Suicide Death among Kaposi's Sarcoma Patients: A Surveillance, Epidemiology, and End Results Analysis. <i>Medical Science Monitor</i> , 2020, 26, e920711. | 1.1 | 7 |
| 25 | Effect analysis of enterprise and LVIS stents in the treatment of internal carotid artery ophthalmic segment aneurysms. <i>Minerva Medica</i> , 2020, , . | 0.9 | 0 |
| 26 | <i>Lactobacillus helveticus</i> R0052 alleviates liver injury by modulating gut microbiome and metabolome in <i>d</i> -galactosamine-treated rats. <i>Applied Microbiology and Biotechnology</i> , 2019, 103, 9673-9686. | 3.6 | 35 |
| 27 | Inflammatory and Senescent Phenotype of Pancreatic Stellate Cells Induced by <i>Sqstm1</i> Downregulation Facilitates Pancreatic Cancer Progression. <i>International Journal of Biological Sciences</i> , 2019, 15, 1020-1029. | 6.4 | 16 |
| 28 | Safety and Feasibility of Helical I-125 Seed Implants Combined with Transcatheter Arterial Chemoembolization in Hepatocellular Carcinomas with Main Portal Vein Tumor Thrombus. <i>CardioVascular and Interventional Radiology</i> , 2019, 42, 1420-1428. | 2.0 | 9 |
| 29 | Clinical Efficacy Between Microsurgical Clipping and Endovascular Coiling in the Treatment of Ruptured Poor-Grade Anterior Circulation Aneurysms. <i>World Neurosurgery</i> , 2019, 127, e321-e329. | 1.3 | 6 |
| 30 | Lipofectamine 2000/siRNA complexes cause endoplasmic reticulum unfolded protein response in human endothelial cells. <i>Journal of Cellular Physiology</i> , 2019, 234, 21166-21181. | 4.1 | 13 |
| 31 | Syringobulbia in Patients with Chiari Malformation Type I: A Systematic Review. <i>BioMed Research International</i> , 2019, 2019, 1-8. | 1.9 | 8 |
| 32 | Inactivating the ubiquitin ligase Parkin suppresses cell proliferation and induces apoptosis in human keloids. <i>Journal of Cellular Physiology</i> , 2019, 234, 16601-16608. | 4.1 | 8 |
| 33 | Feasibility of Helical I-125 Seed Implant in the Portal Vein. <i>CardioVascular and Interventional Radiology</i> , 2019, 42, 121-129. | 2.0 | 1 |
| 34 | Three-dimensional stable matching with hybrid preferences. <i>Journal of Combinatorial Optimization</i> , 2019, 37, 330-336. | 1.3 | 6 |
| 35 | Myocardial reparative functions of exosomes from mesenchymal stem cells are enhanced by hypoxia treatment of the cells via transferring microRNA-210 in an nSMase2-dependent way. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2018, 46, 1-12. | 2.8 | 154 |
| 36 | FSCN1 increases doxorubicin resistance in hepatocellular carcinoma through promotion of epithelial-mesenchymal transition. <i>International Journal of Oncology</i> , 2018, 52, 1455-1464. | 3.3 | 27 |

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|----|--|-----|-----------|
| 37 | High Epithelial Cell Adhesion Molecule-Positive Circulating Tumor Cell Count Predicts Poor Survival of Patients with Unresectable Hepatocellular Carcinoma Treated with Transcatheter Arterial Chemoembolization. <i>Journal of Vascular and Interventional Radiology</i> , 2018, 29, 1678-1684. | 0.5 | 23 |
| 38 | Intramedullary Spinal Cord Metastasis from Renal Cell Carcinoma: A Systematic Review of the Literature. <i>BioMed Research International</i> , 2018, 2018, 1-7. | 1.9 | 9 |
| 39 | Elongator promotes the migration and invasion of hepatocellular carcinoma cell by the phosphorylation of AKT. <i>International Journal of Biological Sciences</i> , 2018, 14, 518-530. | 6.4 | 10 |
| 40 | Tumor-derived exosomes promote tumor self-seeding in hepatocellular carcinoma by transferring miRNA-25-5p to enhance cell motility. <i>Oncogene</i> , 2018, 37, 4964-4978. | 5.9 | 47 |
| 41 | Long noncoding RNA MEG3 mediated angiogenesis after cerebral infarction through regulating p53/NOX4 axis. <i>Biochemical and Biophysical Research Communications</i> , 2017, 490, 700-706. | 2.1 | 69 |
| 42 | Cerebral Venous Sinus Thrombosis Secondary to Idiopathic Hypertrophic Cranial Pachymeningitis: Case Report and Review of Literature. <i>World Neurosurgery</i> , 2017, 106, 1052.e13-1052.e21. | 1.3 | 16 |
| 43 | Effect of statin treatment on vasospasm-related morbidity and functional outcome in patients with aneurysmal subarachnoid hemorrhage: a systematic review and meta-analysis. <i>Journal of Neurosurgery</i> , 2017, 127, 291-301. | 1.6 | 34 |
| 44 | Loss of Shp2 within radial glia is associated with cerebral cortical dysplasia, glial defects of cerebellum and impaired sensory-motor development in newborn mice. <i>Molecular Medicine Reports</i> , 2017, 17, 3170-3177. | 2.4 | 5 |
| 45 | A Case of Giant Intradural Extramedullary Capillary Hemangioma. <i>Chinese Medical Journal</i> , 2017, 130, 251-252. | 2.3 | 3 |
| 46 | Gamma Knife radiosurgery for the treatment of cavernous sinus hemangiomas. <i>Oncology Letters</i> , 2016, 11, 1545-1548. | 1.8 | 9 |
| 47 | Patient and aneurysm characteristics associated with rupture risk of multiple intracranial aneurysms in the anterior circulation system. <i>Acta Neurochirurgica</i> , 2016, 158, 1367-1375. | 1.7 | 29 |
| 48 | Buyang Huanwu Decoction attenuates H ₂ O ₂ -induced apoptosis by inhibiting reactive oxygen species-mediated mitochondrial dysfunction pathway in human umbilical vein endothelial cells. <i>BMC Complementary and Alternative Medicine</i> , 2016, 16, 154. | 3.7 | 29 |
| 49 | Ventriculoperitoneal shunt placement in poor-grade patients with chronic normal pressure hydrocephalus after aneurysmal subarachnoid haemorrhage. <i>Brain Injury</i> , 2016, 30, 74-78. | 1.2 | 3 |
| 50 | Clinical and Radiological Outcomes After Treatment of Unruptured Paraophthalmic Internal Carotid Artery Aneurysms: a Comparative and Pooled Analysis of Single-Center Experiences. <i>World Neurosurgery</i> , 2015, 84, 1726-1738. | 1.3 | 23 |
| 51 | OSI-027 inhibits pancreatic ductal adenocarcinoma cell proliferation and enhances the therapeutic effect of gemcitabine both <i>in vitro</i> and <i>in vivo</i> . <i>Oncotarget</i> , 2015, 6, 26230-26241. | 1.8 | 18 |
| 52 | The Viral Oncoprotein HBx of Hepatitis B virus Promotes the Growth of Hepatocellular Carcinoma through Cooperating with the Cellular Oncoprotein RMP. <i>International Journal of Biological Sciences</i> , 2014, 10, 1181-1192. | 6.4 | 17 |
| 53 | Buyang Huanwu decoction increases angiopoietin-1 expression and promotes angiogenesis and functional outcome after focal cerebral ischemia. <i>Journal of Zhejiang University: Science B</i> , 2014, 15, 272-280. | 2.8 | 28 |
| 54 | Modulation of Platelet Activation and Thrombus Formation Using a Pan-PI3K Inhibitor S14161. <i>PLoS ONE</i> , 2014, 9, e102394. | 2.5 | 20 |

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|----|--|-----|-----------|
| 55 | Surgery for contralateral acute epidural hematoma following acute subdural hematoma evacuation: five new cases and a short literature review. <i>Acta Neurochirurgica</i> , 2013, 155, 335-341. | 1.7 | 40 |
| 56 | Dissociation of vasospasm-related morbidity and outcomes in patients with aneurysmal subarachnoid hemorrhage treated with clazosentan: a meta-analysis of randomized controlled trials. <i>Journal of Neurosurgery</i> , 2013, 119, 180-189. | 1.6 | 59 |
| 57 | Contralateral Acute Subdural Hematoma Following Traumatic Acute Subdural Hematoma Evacuation. <i>Neurologia Medico-Chirurgica</i> , 2013, 53, 221-224. | 2.2 | 18 |
| 58 | Thromboxane A2 Signaling Regulates Heterogeneous Platelet Activation Following Laser-Induced Injury In Mouse Cremaster Arterioles. <i>Blood</i> , 2013, 122, 1055-1055. | 1.4 | 1 |