

# Yi Sui

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3783574/publications.pdf>

Version: 2024-02-01

50  
papers

1,246  
citations

430874

18  
h-index

395702

33  
g-index

50  
all docs

50  
docs citations

50  
times ranked

2027  
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>DT2</i> Is a Gain-of-Function MADS-Domain Factor Gene That Specifies Semideterminacy in Soybean <i>Â</i> . <i>Plant Cell</i> , 2014, 26, 2831-2842.	6.6	136
2	Comparative sequence analysis of <i>MONOCULM1</i> -orthologous regions in 14 <i>Oryza</i> genomes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 2071-2076.	7.1	119
3	Knowledge domain and emerging trends in Alzheimer's disease: a scientometric review based on CiteSpace analysis. <i>Neural Regeneration Research</i> , 2019, 14, 1643.	3.0	102
4	Pericentromeric Effects Shape the Patterns of Divergence, Retention, and Expression of Duplicated Genes in the Paleopolyploid Soybean <i>Â</i> . <i>Plant Cell</i> , 2012, 24, 21-32.	6.6	79
5	Fat redistribution and adipocyte transformation in uninephrectomized rats. <i>Kidney International</i> , 2008, 74, 467-477.	5.2	55
6	Micro-RNA-137 Inhibits Tau Hyperphosphorylation in Alzheimer's Disease and Targets the CACNA1C Gene in Transgenic Mice and Human Neuroblastoma SH-SY5Y Cells. <i>Medical Science Monitor</i> , 2018, 24, 5635-5644.	1.1	54
7	Synthesis and Immunosuppressive Activity of New Artemisinin Derivatives. 1. [12( <sup>12</sup> or) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 50 48, 4608-4617.	6.4	52
8	The feasibility of quantitative MRI of perivascular spaces at 7 T. <i>Journal of Neuroscience Methods</i> , 2015, 256, 151-156.	2.5	51
9	Association between Alzheimer's disease pathogenesis and early demyelination and oligodendrocyte dysfunction. <i>Neural Regeneration Research</i> , 2018, 13, 908.	3.0	47
10	Reduced Proliferation in the Adult Mouse Subventricular Zone Increases Survival of Olfactory Bulb Interneurons. <i>PLoS ONE</i> , 2012, 7, e31549.	2.5	43
11	Targeting CCR3 to Reduce Amyloid- $\beta^2$ Production, Tau Hyperphosphorylation, and Synaptic Loss in a Mouse Model of Alzheimer's Disease. <i>Molecular Neurobiology</i> , 2017, 54, 7964-7978.	4.0	38
12	Safety and efficacy of tenecteplase versus alteplase in patients with acute ischaemic stroke (TRACE): a multicentre, randomised, open label, blinded-endpoint (PROBE) controlled phase II study. <i>Stroke and Vascular Neurology</i> , 2022, 7, 47-53.	3.3	37
13	Pollinator responses to floral colour change, nectar and scent promote reproductive fitness in <i>Quisqualis indica</i> (Combretaceae). <i>Scientific Reports</i> , 2016, 6, 24408.	3.3	28
14	Music intervention on cognitive dysfunction in healthy older adults: a systematic review and meta-analysis. <i>Neurological Sciences</i> , 2017, 38, 983-992.	1.9	26
15	A fractional motion diffusion model for grading pediatric brain tumors. <i>NeuroImage: Clinical</i> , 2016, 12, 707-714.	2.7	25
16	Genomic, regulatory and epigenetic mechanisms underlying duplicated gene evolution in the natural allotetraploid <i>Oryza minuta</i> . <i>BMC Genomics</i> , 2014, 15, 11.	2.8	24
17	Female mice lacking cholecystokinin 1 receptors have compromised neurogenesis, and fewer dopaminergic cells in the olfactory bulb. <i>Frontiers in Cellular Neuroscience</i> , 2013, 7, 13.	3.7	21
18	Apolipoprotein E polymorphism and expression in type 2 diabetic patients with nephropathy: clinicopathological correlation. <i>Nephrology Dialysis Transplantation</i> , 2009, 24, 1889-1895.	0.7	20

#	ARTICLE	IF	CITATIONS
19	Ginkgetin aglycone attenuates neuroinflammation and neuronal injury in the rats with ischemic stroke by modulating STAT3/JAK2/SIRT1. <i>Folia Neuropathologica</i> , 2019, 57, 16-23.	1.2	20
20	Negative Regulation of p21Waf1/Cip1 by Human INO80 Chromatin Remodeling Complex Is Implicated in Cell Cycle Phase G2/M Arrest and Abnormal Chromosome Stability. <i>PLoS ONE</i> , 2015, 10, e0137411.	2.5	20
21	Rebound suppression of a droplet impacting on an oscillating horizontal surface. <i>Physical Review E</i> , 2016, 94, 023108.	2.1	18
22	Impact of COVID-2019 on stroke services in China: survey from the Chinese Stroke Association. <i>Stroke and Vascular Neurology</i> , 2020, 5, 323-330.	3.3	16
23	Meloxicam reduces lipopolysaccharide-induced degeneration of dopaminergic neurons in the rat substantia nigra pars compacta. <i>Neuroscience Letters</i> , 2009, 460, 121-125.	2.1	15
24	Renin-angiotensin system activation in renal adipogenesis. <i>American Journal of Physiology - Renal Physiology</i> , 2010, 298, F391-F400.	2.7	15
25	Low-dose versus standard-dose alteplase in acute ischemic stroke in Asian stroke registries: an individual patient data pooling study. <i>International Journal of Stroke</i> , 2019, 14, 670-677.	5.9	15
26	Human INO80/YY1 chromatin remodeling complex transcriptionally regulates the BRCA2- and CDKN1A-interacting protein (BCCIP) in cells. <i>Protein and Cell</i> , 2016, 7, 749-760.	11.0	14
27	Comparative Sequence Analysis of the Ghd7 Orthologous Regions Revealed Movement of Ghd7 in the Grass Genomes. <i>PLoS ONE</i> , 2012, 7, e50236.	2.5	14
28	Nurse Led Smartphone Electrographic Monitoring for Atrial Fibrillation after Ischemic Stroke: SPOT-AF. <i>Journal of Stroke</i> , 2020, 22, 387-395.	3.2	14
29	Evaluation of an automated spike-and-wave complex detection algorithm in the EEG from a rat model of absence epilepsy. <i>Neuroscience Bulletin</i> , 2015, 31, 601-610.	2.9	13
30	Elevation of high-sensitivity cardiac troponin T at admission is associated with increased 3-month mortality in acute ischemic stroke patients treated with thrombolysis. <i>Clinical Cardiology</i> , 2019, 42, 881-888.	1.8	13
31	Fast-tracking acute stroke care in China: Shenzhen Stroke Emergency Map. <i>Postgraduate Medical Journal</i> , 2019, 95, 46-47.	1.8	10
32	The efficacy and safety of nimodipine in acute ischemic stroke patients with mild cognitive impairment: a double-blind, randomized, placebo-controlled trial. <i>Science Bulletin</i> , 2019, 64, 101-107.	9.0	9
33	The critical interaction between valproate sodium and warfarin: case report and review. <i>BMC Pharmacology &amp; Toxicology</i> , 2018, 19, 60.	2.4	7
34	Wallerian degeneration of bilateral cerebral peduncles after acute carbon monoxide poisoning. <i>BMC Neurology</i> , 2020, 20, 96.	1.8	7
35	Increased quality of life in patients with stroke during the COVID-19 pandemic: a matched-pair study. <i>Scientific Reports</i> , 2021, 11, 10277.	3.3	7
36	Correlation between fractional anisotropy and motor outcomes in one-year-old infants with periventricular brain injury. <i>Journal of Magnetic Resonance Imaging</i> , 2014, 39, 949-957.	3.4	6

#	ARTICLE	IF	CITATIONS
37	The small molecular CCR3 antagonist YM344031 attenuates neurodegenerative pathologies and improves learning and memory performance in a mouse model of Alzheimer's disease. <i>Brain Research</i> , 2019, 1719, 1-10.	2.2	6
38	Shenzhen stroke emergency map improves access to rt-PA for patients with acute ischaemic stroke. <i>Stroke and Vascular Neurology</i> , 2019, 4, 115-122.	3.3	6
39	Simultaneous detection of SARS-CoV-2 and pandemic (H1N1) 2009 virus with real-time isothermal platform. <i>Heliyon</i> , 2021, 7, e07584.	3.2	6
40	Is tenecteplase ready to replace alteplase to treat acute ischaemic stroke? The knowns and unknowns. <i>Stroke and Vascular Neurology</i> , 2022, 7, 1-5.	3.3	6
41	Prognostic Value of Serum Cardiac Troponin in Acute Ischemic Stroke: An Updated Systematic Review and Meta-Analysis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2022, 31, 106444.	1.6	6
42	Worse prognosis in women, compared with men, after thrombolysis: An individual patient data pooling study of Asian acute stroke registries. <i>International Journal of Stroke</i> , 2021, 16, 784-791.	5.9	5
43	Implementation of regional Acute Stroke Care Map increases thrombolysis rates for acute ischaemic stroke in Chinese urban area in only 3 months. <i>Stroke and Vascular Neurology</i> , 2021, 6, 87-94.	3.3	5
44	Cost-effectiveness of Monitoring Patients Post-Stroke With Mobile ECG During the Hospital Stay. <i>Journal of the American Heart Association</i> , 2022, 11, e022735.	3.7	4
45	Co-culture with bone marrow stromal cells protects PC12 neuronal cells from tumor necrosis factor- $\alpha$ -induced apoptosis by inhibiting the tumor necrosis factor receptor/caspase signaling pathway. <i>Molecular Medicine Reports</i> , 2015, 12, 261-266.	2.4	3
46	Injectable phenytoin loaded polymeric microspheres for the control of temporal lobe epilepsy in rats. <i>Restorative Neurology and Neuroscience</i> , 2015, 33, 823-834.	0.7	3
47	Combined hypertrophic olivary degeneration and Wallerian degeneration of the bilateral middle cerebellar peduncles: a case report. <i>Neurological Sciences</i> , 2019, 40, 1971-1974.	1.9	3
48	Pan-Cancer Analysis and Validation Reveals that D-Dimer-Related Genes are Prognostic and Downregulate CD8+ T Cells via TGF-Beta Signaling in Gastric Cancer. <i>Frontiers in Molecular Biosciences</i> , 2022, 9, 790706.	3.5	2
49	Isolated central acute vestibular syndrome following nucleus prepositus hypoglossi infarction. <i>Acta Neurologica Belgica</i> , 2020, 120, 959-961.	1.1	1
50	Response to Lipid disorders in experimental chronic kidney disease: a role for SREBPs. <i>Kidney International</i> , 2009, 75, 338-339.	5.2	0