

# Xin Huang

## List of Publications by Year in descending order

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Version: 2024-02-01

49  
papers

722  
citations

566801

15  
h-index

642321

23  
g-index

54  
all docs

54  
docs citations

54  
times ranked

752  
citing authors

#	ARTICLE	IF	CITATIONS
1	Disturbed spontaneous brain activity pattern in patients with primary angle-closure glaucoma using amplitude of low-frequency fluctuation: a&nbsp;fMRI study. <i>Neuropsychiatric Disease and Treatment</i> , 2015, 11, 1877.	1.0	54
2	Altered intrinsic regional spontaneous brain activity in patients with optic neuritis: a resting-state functional magnetic resonance imaging study. <i>Neuropsychiatric Disease and Treatment</i> , 2015, 11, 3065.	1.0	45
3	Semiquantitative lung ultrasound scores in the evaluation and follow-up of critically ill patients with COVID-19: a single-center study. <i>Academic Radiology</i> , 2020, 27, 1363-1372.	1.3	44
4	Altered brain network centrality in patients with adult comitant exotropia strabismus: A resting-state fMRI study. <i>Journal of International Medical Research</i> , 2018, 46, 392-402.	0.4	41
5	Ultrasound Imaging Findings of Acute Testicular Infection in Patients With Coronavirus Disease 2019. <i>Journal of Ultrasound in Medicine</i> , 2021, 40, 1787-1794.	0.8	41
6	Differences in clinical features of Crohn's disease and intestinal tuberculosis. <i>World Journal of Gastroenterology</i> , 2015, 21, 3650.	1.4	37
7	Disturbed spontaneous brain-activity pattern in patients with optic neuritis using amplitude of low-frequency fluctuation: a functional magnetic resonance imaging study. <i>Neuropsychiatric Disease and Treatment</i> , 2015, 11, 3075.	1.0	35
8	A functional MRI study of altered spontaneous brain activity pattern in patients with congenital comitant strabismus using amplitude of low-frequency fluctuation. <i>Neuropsychiatric Disease and Treatment</i> , 2016, 12, 1243.	1.0	34
9	Altered functional connectivity of primary visual cortex in late blindness. <i>Neuropsychiatric Disease and Treatment</i> , 2018, Volume 14, 3317-3327.	1.0	28
10	Application of targeted panel sequencing and whole exome sequencing for 76 Chinese families with retinitis pigmentosa. <i>Molecular Genetics &amp; Genomic Medicine</i> , 2020, 8, e1131.	0.6	27
11	Long noncoding RNA FOXD2&AS1 aggravates hepatocellular carcinoma tumorigenesis by regulating the miR&206/MAP3K1 axis. <i>Cancer Medicine</i> , 2020, 9, 5620-5631.	1.3	23
12	Jab1/Cops5 contributes to chemoresistance in breast cancer by regulating Rad51. <i>Cellular Signalling</i> , 2019, 53, 39-48.	1.7	21
13	Altered whole-brain gray matter volume in high myopia patients. <i>NeuroReport</i> , 2018, 29, 760-767.	0.6	19
14	BMAL1 regulates mitochondrial homeostasis in renal ischaemia&reperfusion injury by mediating the SIRT1/PGC&1&pm axis. <i>Journal of Cellular and Molecular Medicine</i> , 2022, 26, 1994-2009.	1.6	18
15	Circ_0001178 regulates miR-382/VEGFA axis to facilitate hepatocellular carcinoma progression. <i>Cellular Signalling</i> , 2020, 72, 109621.	1.7	17
16	Abnormal resting-state functional network centrality in patients with high myopia: evidence from a voxel-wise degree centrality analysis. <i>International Journal of Ophthalmology</i> , 2018, 11, 1814-1820.	0.5	16
17	Chimeric antigen receptor modified T cell (CAR-T) co-expressed with ICOSL-41BB promote CAR-T proliferation and tumor rejection. <i>Biomedicine and Pharmacotherapy</i> , 2019, 118, 109333.	2.5	16
18	COVID-2019 Associated with Acquired Monocular Blindness. <i>Current Eye Research</i> , 2021, 46, 1247-1250.	0.7	16

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19	&lt;p&gt;Disrupted topological organization of human brain connectome in diabetic retinopathy patients&lt;/p&gt;. Neuropsychiatric Disease and Treatment, 2019, Volume 15, 2487-2502.	1.0	15
20	Altered intra- and inter-regional functional connectivity of the visual cortex in individuals with peripheral vision loss due to retinitis pigmentosa. Vision Research, 2019, 159, 68-75.	0.7	14
21	<p>Altered Intrinsic Brain Activities in Patients with Diabetic Retinopathy Using Amplitude of Low-frequency Fluctuation: A Resting-state fMRI Study</p>. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2020, Volume 13, 2833-2842.	1.1	14
22	Large-Scale Neuronal Network Dysfunction in Diabetic Retinopathy. Neural Plasticity, 2020, 2020, 1-13.	1.0	14
23	Abnormal intrinsic brain activity in individuals with peripheral vision loss because of retinitis pigmentosa using amplitude of low-frequency fluctuations. NeuroReport, 2018, 29, 1323-1332.	0.6	13
24	Randomized controlled trial: neostigmine for intra-abdominal hypertension in acute pancreatitis. Critical Care, 2022, 26, 52.	2.5	13
25	Dynamic Changes of Amplitude of Low-Frequency Fluctuations in Patients With Diabetic Retinopathy. Frontiers in Neurology, 2021, 12, 611702.	1.1	10
26	Altered Functional Connectivity Strength of Primary Visual Cortex in Subjects with Diabetic Retinopathy. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2021, Volume 14, 3209-3219.	1.1	10
27	Spontaneous brain activity alterations in thyroid-associated ophthalmopathy patients using amplitude of low-frequency fluctuation: A resting-state fMRI study. NeuroReport, 2021, 32, 1416-1422.	0.6	9
28	Comparison of intrinsic brain activity in individuals with low/moderate myopia versus high myopia revealed by the amplitude of low-frequency fluctuations. Acta Radiologica, 2020, 61, 496-507.	0.5	8
29	Superoxide Dismutase Predicts Persistent Circulation Failure and Mortality in the Early Stage of Acute Pancreatitis. Digestive Diseases and Sciences, 2020, 65, 3551-3557.	1.1	8
30	Local-to-Remote Brain Functional Connectivity in Patients with Thyroid-Associated Ophthalmopathy and Assessment of Its Predictive Value Using Machine Learning. International Journal of General Medicine, 2022, Volume 15, 4273-4283.	0.8	8
31	Abnormal intrinsic functional network hubs and connectivity following peripheral visual loss because of inherited retinal degeneration. NeuroReport, 2019, 30, 295-304.	0.6	7
32	Risk factors for bleeding in patients with acute necrotizing pancreatitis undergoing endoscopic necrosectomy. Hpb, 2021, 23, 1856-1864.	0.1	6
33	Altered Temporal Dynamic Intrinsic Brain Activity in Late Blindness. BioMed Research International, 2020, 2020, 1-9.	0.9	5
34	Arterial Spin Labeling Perfusion Magnetic Resonance Imaging Reveals Resting Cerebral Blood Flow Alterations Specific to Retinitis Pigmentosa Patients. Current Eye Research, 2019, 44, 1353-1359.	0.7	4
35	Assessment of cerebral low-frequency oscillations in patients with retinal vein occlusion: a preliminary functional MRI study. Acta Radiologica, 2020, 61, 813-820.	0.5	4
36	Application of targeted exome and wholeâ€exome sequencing for Chinese families with Stargardt disease. Annals of Human Genetics, 2020, 84, 177-184.	0.3	4

#	ARTICLE	IF	CITATIONS
37	Abnormal intrinsic functional network hubs in diabetic retinopathy patients. <i>NeuroReport</i> , 2021, 32, 498-506.	0.6	4
38	Low-intensity pulsed ultrasound promotes cell viability and inhibits apoptosis of H9C2 cardiomyocytes in 3D bioprinting scaffolds via PI3K-Akt and ERK1/2 pathways. <i>Journal of Biomaterials Applications</i> , 2022, 37, 402-414.	1.2	4
39	Impaired interhemispheric synchrony in late blindness. <i>Acta Radiologica</i> , 2020, 61, 414-423.	0.5	3
40	CM082, a novel VEGF receptor tyrosine kinase inhibitor, can inhibit angiogenesis in vitro and in vivo. <i>Microvascular Research</i> , 2021, 136, 104146.	1.1	3
41	Analysis of corneal topography in patients with pure microphthalmia in Eastern China. <i>Journal of International Medical Research</i> , 2015, 43, 834-840.	0.4	2
42	Differences in network centrality between high and low myopia: a voxel-level degree centrality study. <i>Acta Radiologica</i> , 2020, 61, 1388-1397.	0.5	2
43	Differentiation of Malignant and Benign Orbital Space-Occupying Lesions Using Contrast-Enhanced Ultrasound. <i>Journal of Ultrasound in Medicine</i> , 2021, 40, 2477-2486.	0.8	2
44	Whole exome sequencing of a family revealed a novel variant in the CHM gene, c.22delG p.(Glu8Serfs*4), which co-segregated with choroideremia. <i>Bioscience Reports</i> , 2020, 40, .	1.1	2
45	Altered resting cerebral blood flow specific to patients with diabetic retinopathy revealed by arterial spin labeling perfusion magnetic resonance imaging. <i>Acta Radiologica</i> , 2021, 62, 524-532.	0.5	1
46	Contrast-Enhanced Ultrasonography versus Contrast-Enhanced Magnetic Resonance Imaging in the Diagnosis of Mediastinal Tumors. <i>Ultrasound in Medicine and Biology</i> , 2021, 47, 261-271.	0.7	1
47	Frequency-specific oscillations synchronization in primary angle-closure glaucoma. <i>Acta Radiologica</i> , 2020, 61, 537-548.	0.5	0
48	Acquired Monocular Blindness Associated with Retinitis and Optic Neuritis in COVID-19. <i>Current Eye Research</i> , 2021, , 1-2.	0.7	0
49	Mapping Regional Homogeneity and Functional Connectivity of the Visual Cortex in Resting-State fMRI. <i>Journal of Visualized Experiments</i> , 2021, , .	0.2	0