

# Qian Chen

## List of Publications by Year in descending order

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Version: 2024-02-01

26  
papers

302  
citations

1162889

8  
h-index

996849

15  
g-index

27  
all docs

27  
docs citations

27  
times ranked

342  
citing authors

#	ARTICLE	IF	CITATIONS
1	Distinct brain structural–functional network topological coupling explains different outcomes in tinnitus patients treated with sound therapy. <i>Human Brain Mapping</i> , 2022, 43, 3245-3256.	1.9	9
2	Regional Neural Activity Abnormalities and Whole-Brain Functional Connectivity Reorganization in Bulimia Nervosa: Evidence From Resting-State fMRI. <i>Frontiers in Neuroscience</i> , 2022, 16, 858717.	1.4	2
3	Outcomes at 6â€‰months are related to brain structural and white matter microstructural reorganization in idiopathic tinnitus patients treated with sound therapy. <i>Human Brain Mapping</i> , 2021, 42, 753-765.	1.9	16
4	Characterization of Brain Microstructural Abnormalities in High Myopia Patients: A Preliminary Diffusion Kurtosis Imaging Study. <i>Korean Journal of Radiology</i> , 2021, 22, 1142.	1.5	5
5	Brain Structural and Functional Reorganization in Tinnitus Patients Without Hearing Loss After Sound Therapy: A Preliminary Longitudinal Study. <i>Frontiers in Neuroscience</i> , 2021, 15, 573858.	1.4	10
6	Cortical Thickness Alterations in Patients With Tinnitus Before and After Sound Therapy: A Surface-Based Morphometry Study. <i>Frontiers in Neuroscience</i> , 2021, 15, 633364.	1.4	7
7	Lateralization effects in brain white matter reorganization in patients with unilateral idiopathic tinnitus: a preliminary study. <i>Brain Imaging and Behavior</i> , 2021, , 1.	1.1	2
8	Functional Reorganizations Outside the Sensorimotor Regions Following Complete Thoracolumbar Spinal Cord Injury. <i>Journal of Magnetic Resonance Imaging</i> , 2021, 54, 1551-1559.	1.9	5
9	Editorial: Neuroimaging Approaches to the Study of Tinnitus and Hyperacusis. <i>Frontiers in Neuroscience</i> , 2021, 15, 700670.	1.4	4
10	Pretreatment intranetwork connectivity can predict the outcomes in idiopathic tinnitus patients treated with sound therapy. <i>Human Brain Mapping</i> , 2021, 42, 4762-4776.	1.9	9
11	Sound therapy can modulate the functional connectivity of the auditory network. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021, 110, 110323.	2.5	6
12	How much abdominal fat do obese patients lose short term after laparoscopic sleeve gastrectomy? A quantitative study evaluated with MRI. <i>Quantitative Imaging in Medicine and Surgery</i> , 2021, 11, 4569-4582.	1.1	4
13	Surface-Based Amplitude of Low-Frequency Fluctuation Alterations in Patients With Tinnitus Before and After Sound Therapy: A Resting-State Functional Magnetic Resonance Imaging Study. <i>Frontiers in Neuroscience</i> , 2021, 15, 709482.	1.4	3
14	The Appropriateness Criteria of Abdominal Fat Measurement at the Level of the L1-L2 Intervertebral Disc in Patients With Obesity. <i>Frontiers in Endocrinology</i> , 2021, 12, 784056.	1.5	3
15	Inconsistency between cortical reorganization and functional connectivity alteration in the sensorimotor cortex following incomplete cervical spinal cord injury. <i>Brain Imaging and Behavior</i> , 2020, 14, 2367-2377.	1.1	13
16	Distinct relationships of amyloid-beta and tau deposition to cerebral glucose metabolic networks in Alzheimerâ€™s disease. <i>Neuroscience Letters</i> , 2020, 717, 134699.	1.0	8
17	Individualized discrimination of tumor recurrence from radiation necrosis in glioma patients using an integrated radiomics-based model. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2020, 47, 1400-1411.	3.3	44
18	Neuroanatomical Alterations in Patients With Tinnitus Before and After Sound Therapy: A Voxel-Based Morphometry Study. <i>Frontiers in Neuroscience</i> , 2020, 14, 911.	1.4	7

#	ARTICLE	IF	CITATIONS
19	The Reorganization of Insular Subregions in Individuals with Below-Level Neuropathic Pain following Incomplete Spinal Cord Injury. <i>Neural Plasticity</i> , 2020, 2020, 1-9.	1.0	13
20	Reorganization of Brain White Matter in Persistent Idiopathic Tinnitus Patients Without Hearing Loss: Evidence From Baseline Data. <i>Frontiers in Neuroscience</i> , 2020, 14, 591.	1.4	22
21	Neuroanatomical Alterations in Patients With Tinnitus Before and After Sound Therapy: A Combined VBM and SCN Study. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 607452.	1.0	6
22	Tau PET Distributional Pattern in AD Patients with Visuospatial Dysfunction. <i>Current Alzheimer Research</i> , 2019, 16, 1055-1062.	0.7	0
23	Reorganization of the somatosensory pathway after subacute incomplete cervical cord injury. <i>NeuroImage: Clinical</i> , 2019, 21, 101674.	1.4	21
24	Whether Visual-related Structural and Functional Changes Occur in Brain of Patients with Acute Incomplete Cervical Cord Injury: A Multimodal Based MRI Study. <i>Neuroscience</i> , 2018, 393, 284-294.	1.1	27
25	Brain White Matter Impairment in Patients with Spinal Cord Injury. <i>Neural Plasticity</i> , 2017, 2017, 1-8.	1.0	20
26	Brain Gray Matter Atrophy after Spinal Cord Injury: A Voxel-Based Morphometry Study. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 211.	1.0	36