

Chencheng Zhang

List of Publications by Year in descending order

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129
papers

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citations

304743

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#	ARTICLE	IF	CITATIONS
1	Subthalamic Oscillatory Activity of Reward and Loss Processing Using the Monetary Incentive Delay Task in Parkinson Disease. <i>Neuromodulation</i> , 2023, 26, 414-423.	0.8	2
2	Multi-Scale Sparse Graph Convolutional Network For the Assessment of Parkinsonian Gait. <i>IEEE Transactions on Multimedia</i> , 2022, 24, 1583-1594.	7.2	25
3	Parameters for subthalamic deep brain stimulation in patients with dystonia: a systematic review. <i>Journal of Neurology</i> , 2022, 269, 197-204.	3.6	4
4	MDS UPDRS-III item-based rigidity and postural stability score estimations: A data-driven approach. <i>Parkinsonism and Related Disorders</i> , 2022, 94, 13-14.	2.2	0
5	Bilateral Habenula deep brain stimulation for treatment-resistant depression: clinical findings and electrophysiological features. <i>Translational Psychiatry</i> , 2022, 12, 52.	4.8	21
6	Integrated Amygdala, Orbitofrontal and Hippocampal Contributions to Reward and Loss Coding Revealed with Human Intracranial EEG. <i>Journal of Neuroscience</i> , 2022, 42, 2756-2771.	3.6	8
7	A Self-Supervised Metric Learning Framework for the Arising-From-Chair Assessment of Parkinsonians With Graph Convolutional Networks. <i>IEEE Transactions on Circuits and Systems for Video Technology</i> , 2022, 32, 6461-6471.	8.3	4
8	Power signatures of habenular neuronal signals in patients with bipolar or unipolar depressive disorders correlate with their disease severity. <i>Translational Psychiatry</i> , 2022, 12, 72.	4.8	9
9	Mapping Motor Pathways in Parkinson's Disease Patients with Subthalamic Deep Brain Stimulator: A Diffusion MRI Tractography Study. <i>Neurology and Therapy</i> , 2022, , 1.	3.2	2
10	FreeSurfer and 3D Slicer-Assisted SEEG Implantation for Drug-Resistant Epilepsy. <i>Frontiers in Neurorobotics</i> , 2022, 16, 848746.	2.8	3
11	Robot-Assisted Percutaneous Balloon Compression for Trigeminal Neuralgia: Technique Description and Short-Term Clinical Results. <i>Frontiers in Surgery</i> , 2022, 9, 869223.	1.4	3
12	Subthalamic and pallidal stimulation in Parkinson's disease induce distinct brain topological reconstruction. <i>NeuroImage</i> , 2022, 255, 119196.	4.2	2
13	High-frequency repetitive transcranial magnetic stimulation mitigates depression-like behaviors in CUMS-induced rats via FGF2/FGFR1/p-ERK signaling pathway. <i>Brain Research Bulletin</i> , 2022, 183, 94-103.	3.0	7
14	Imaging Insights of Isolated Idiopathic Dystonia: Voxel-Based Morphometry and Activation Likelihood Estimation Studies. <i>Frontiers in Neurology</i> , 2022, 13, 823882.	2.4	0
15	Value of functional connectivity in outcome prediction for pallidal stimulation in Parkinson disease. <i>Journal of Neurosurgery</i> , 2022, , 1-11.	1.6	3
16	Neuroanatomical Substrates and Predictors of Response to Capsulotomy in Intractable Obsessive-Compulsive Disorder. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 29-38.	1.5	6
17	Deep brain stimulation for refractory obsessive-compulsive disorder (OCD): emerging or established therapy?. <i>Molecular Psychiatry</i> , 2021, 26, 60-65.	7.9	54
18	Controlling gully- and revegetation-induced dried soil layers across a slope's gully system. <i>Science of the Total Environment</i> , 2021, 755, 142444.	8.0	9

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19	Utility of Deep Brain Stimulation Telemedicine for Patients With Movement Disorders During the COVID-19 Outbreak in China. <i>Neuromodulation</i> , 2021, 24, 337-342.	0.8	38
20	Anterior Cingulate Cortex in Addiction: New Insights for Neuromodulation. <i>Neuromodulation</i> , 2021, 24, 187-196.	0.8	29
21	Subthalamic Stimulation for Camptocormia in Parkinson's Disease: Association of Volume of Tissue Activated and Structural Connectivity with Clinical Effectiveness. <i>Journal of Parkinson's Disease</i> , 2021, 11, 199-210.	2.8	11
22	Acute Time-Locked Alpha Frequency Subthalamic Stimulation Reduces Negative Emotional Bias in Parkinson's Disease. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 568-578.	1.5	7
23	Asleep Deep Brain Stimulation in Patients With Isolated Dystonia: Stereotactic Accuracy, Efficacy, and Safety. <i>Neuromodulation</i> , 2021, 24, 272-278.	0.8	4
24	Sustained Relief after Pallidal Stimulation Interruption in Tourette's Syndrome Treated with Simultaneous Capsulotomy. <i>Stereotactic and Functional Neurosurgery</i> , 2021, 99, 140-149.	1.5	4
25	Imaging patients pre and post deep brain stimulation: Localization of the electrodes and their targets. <i>Magnetic Resonance Imaging</i> , 2021, 75, 34-44.	1.8	7
26	Pallidal stimulation as treatment for camptocormia in Parkinson's disease. <i>Npj Parkinson's Disease</i> , 2021, 7, 8.	5.3	6
27	Weight Change After Subthalamic Nucleus Deep Brain Stimulation in Patients With Isolated Dystonia. <i>Frontiers in Neurology</i> , 2021, 12, 632913.	2.4	1
28	Impulsivity and craving in subjects with opioid use disorder on methadone maintenance treatment. <i>Drug and Alcohol Dependence</i> , 2021, 219, 108483.	3.2	13
29	Deep brain stimulation "probably" works on patients with tardive syndromes. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, 801-801.	1.9	0
30	Deep Brain Stimulation for Parkinson's Disease During the COVID-19 Pandemic: Patient Perspective. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 628105.	2.0	3
31	Fixed-Life or Rechargeable Batteries for Deep Brain Stimulation: Preference and Satisfaction Among Patients With Hyperkinetic Movement Disorders. <i>Frontiers in Neurology</i> , 2021, 12, 662383.	2.4	3
32	Fixed-Life or Rechargeable Battery for Deep Brain Stimulation: Preference and Satisfaction in Chinese Patients With Parkinson's Disease. <i>Frontiers in Neurology</i> , 2021, 12, 668322.	2.4	3
33	Deep Brain Stimulation-Induced Transient Effects in the Habenula. <i>Frontiers in Psychiatry</i> , 2021, 12, 674962.	2.6	5
34	Increased theta/alpha synchrony in the habenula-prefrontal network with negative emotional stimuli in human patients. <i>ELife</i> , 2021, 10, .	6.0	11
35	The Synaptic Vesicle Protein 2A Interacts With Key Pathogenic Factors in Alzheimer's Disease: Implications for Treatment. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 609908.	3.7	14
36	#3097â€¦Temporal and spectral dynamics of reward and risk processing in the amygdala revealed with stereo-EEG recordings in epilepsy. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, A4.2-A5.	1.9	0

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37	Rescue Anterior Capsulotomy after Failure of Nucleus Accumbens Deep Brain Stimulation in Anorexia Nervosa: A Case Report. <i>Stereotactic and Functional Neurosurgery</i> , 2021, 99, 1-5.	1.5	1
38	Lateralized effects of deep brain stimulation in Parkinson's disease: evidence and controversies. <i>Npj Parkinson's Disease</i> , 2021, 7, 64.	5.3	8
39	Subthalamic deep brain stimulation in lingual dystonia: A case series study. <i>Parkinsonism and Related Disorders</i> , 2021, 88, 114-115.	2.2	2
40	Sustained relief after cessation of subthalamic stimulation for idiopathic dystonia: A 14-year observation. <i>Brain Stimulation</i> , 2021, 14, 938-940.	1.6	0
41	Subthalamic and Pallidal Stimulations in Patients with Parkinson's Disease: Common and Dissociable Connections. <i>Annals of Neurology</i> , 2021, 90, 670-682.	5.3	21
42	Executive Functioning in Chinese Patients With Obsessive Compulsive Disorder. <i>Frontiers in Psychiatry</i> , 2021, 12, 662449.	2.6	0
43	Recharging Difficulty With Pulse Generator After Deep Brain Stimulation: A Case Series of Five Patients. <i>Frontiers in Neuroscience</i> , 2021, 15, 705483.	2.8	2
44	Predicting Motor Outcome of Subthalamic Nucleus Deep Brain Stimulation for Parkinson's Disease Using Quantitative Susceptibility Mapping and Radiomics: A Pilot Study. <i>Frontiers in Neuroscience</i> , 2021, 15, 731109.	2.8	5
45	Anterior limb of the internal capsule tractography: relationship with capsulotomy outcomes in obsessive-compulsive disorder. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, 637-644.	1.9	14
46	Estimates and determinants of soil organic carbon and total nitrogen stocks up to 5 m depth across a long transect on the Loess Plateau of China. <i>Journal of Soils and Sediments</i> , 2021, 21, 748-765.	3.0	8
47	Positron Emission Computed Tomography Imaging of Synaptic Vesicle Glycoprotein 2A in Alzheimer's Disease. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 731114.	3.4	4
48	Remote video-based outcome measures of patients with Parkinson's disease after deep brain stimulation using smartphones: a pilot study. <i>Neurosurgical Focus</i> , 2021, 51, E2.	2.3	9
49	Modulation of Attentional Bias to Drug and Affective Cues by Therapeutic and Neuropsychological Factors in Patients With Opioid Use Disorder on Methadone Maintenance Therapy. <i>Frontiers in Psychiatry</i> , 2021, 12, 780208.	2.6	0
50	Bilateral Anterior Capsulotomy for the Treatment of Refractory Somatic Symptom Disorder: A Case Report. <i>Frontiers in Integrative Neuroscience</i> , 2021, 15, 721833.	2.1	1
51	Effects of Unilateral Stimulation in Parkinson's Disease: A Randomized Double-Blind Crossover Trial. <i>Frontiers in Neurology</i> , 2021, 12, 812455.	2.4	4
52	Deep brain stimulation of the globus pallidus internus versus the subthalamic nucleus in isolated dystonia. <i>Journal of Neurosurgery</i> , 2020, 132, 721-732.	1.6	43
53	Visualizing the lateral habenula using susceptibility weighted imaging and quantitative susceptibility mapping. <i>Magnetic Resonance Imaging</i> , 2020, 65, 55-61.	1.8	18
54	Neurosurgical treatment for addiction: lessons from an untold story in China and a path forward. <i>National Science Review</i> , 2020, 7, 702-712.	9.5	16

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55	Deep brain stimulation removal after successful treatment for heroin addiction. Australian and New Zealand Journal of Psychiatry, 2020, 54, 543-544.	2.3	7
56	Variations in capacity and storage of plant-available water in deep profiles along a revegetation and precipitation gradient. Journal of Hydrology, 2020, 581, 124401.	5.4	21
57	The Chinese version of obsessive compulsive drug use scale: validation in outpatient methadone maintenance treatment program. BMC Psychiatry, 2020, 20, 465.	2.6	4
58	Effectiveness and safety of neuroablation for severe and treatment-resistant obsessive-compulsive disorder: a systematic review and meta-analysis. Journal of Psychiatry and Neuroscience, 2020, 45, 356-369.	2.4	17
59	An International Survey of Deep Brain Stimulation Utilization in Asia and Oceania: The DBS Think Tank East. Frontiers in Human Neuroscience, 2020, 14, 162.	2.0	18
60	Elucidating the Relationship Between Diabetes Mellitus and Parkinson's Disease Using 18F-FP-(+)-DTBZ, a Positron-Emission Tomography Probe for Vesicular Monoamine Transporter 2. Frontiers in Neuroscience, 2020, 14, 682.	2.8	6
61	Targeting neuroplasticity in patients with neurodegenerative diseases using brain stimulation techniques. Translational Neurodegeneration, 2020, 9, 44.	8.0	14
62	Impact of Rapid and Intensive Land Use/Land Cover Change on Soil Properties in Arid Regions: A Case Study of Lanzhou New Area, China. Sustainability, 2020, 12, 9226.	3.2	7
63	Sustainable Effects of 8-Year Intermittent Spinal Cord Stimulation in a Patient with Thalamic Post-Stroke Pain. World Neurosurgery, 2020, 143, 223-227.	1.3	3
64	Progress of RAGE Molecular Imaging in Alzheimer's Disease. Frontiers in Aging Neuroscience, 2020, 12, 227.	3.4	35
65	Pathological Mechanisms Linking Diabetes Mellitus and Alzheimer's Disease: the Receptor for Advanced Glycation End Products (RAGE). Frontiers in Aging Neuroscience, 2020, 12, 217.	3.4	42
66	Imaging of dopamine transporters in Parkinson disease: a meta-analysis of ¹⁸ F/ ¹²³ I-Pa-CIT studies. Annals of Clinical and Translational Neurology, 2020, 7, 1524-1534.	3.7	6
67	10-Deep brain stimulation of the bilateral habenula for treatment resistant depression: preliminary results of six patients. Journal of Neurology, Neurosurgery and Psychiatry, 2020, 91, e12.1-e12.	1.9	2
68	1- Large-scale tractography of the anterior limb of the internal capsule: predictors of capsulotomy outcomes in obsessive compulsive disorder. Journal of Neurology, Neurosurgery and Psychiatry, 2020, 91, e8.2-e8.	1.9	0
69	Deep Brain Stimulation of Nucleus Accumbens with Anterior Capsulotomy for Drug Addiction: A Case Report. Stereotactic and Functional Neurosurgery, 2020, 98, 345-349.	1.5	19
70	Development and Initial Validation of the Chinese Version of the Florida Surgical Questionnaire for Parkinson's Disease. Parkinson's Disease, 2020, 2020, 1-5.	1.1	2
71	PET Imaging of Neutrophils Infiltration in Alzheimer's Disease Transgenic Mice. Frontiers in Neurology, 2020, 11, 523798.	2.4	17
72	The Obsessive-Compulsive Inventory-Revised: Replication of the psychometric properties in China. Bulletin of the Menninger Clinic, 2020, 84, 34-47.	0.6	3

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73	L-dopa treatment increases oscillatory power in the motor cortex of Parkinson's disease patients. <i>NeuroImage: Clinical</i> , 2020, 26, 102255.	2.7	19
74	Combined Unilateral Subthalamic Nucleus and Contralateral Globus Pallidus Interna Deep Brain Stimulation for Treatment of Parkinson Disease: A Pilot Study of Symptom-Tailored Stimulation. <i>Neurosurgery</i> , 2020, 87, 1139-1147.	1.1	19
75	Deep brain stimulation telemedicine for psychiatric patients during the COVID-19 pandemic. <i>Brain Stimulation</i> , 2020, 13, 1263-1264.	1.6	6
76	Bilateral Posterior Subthalamic Area Deep Brain Stimulation for Essential Tremor: A Case Series. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 16.	2.0	5
77	Habenular Stimulation for Neurosurgery Resistant Obsessive-Compulsive Disorder: A Case Report. <i>Frontiers in Psychiatry</i> , 2020, 11, 29.	2.6	7
78	Impacts of shrub introduction on soil properties and implications for dryland revegetation. <i>Science of the Total Environment</i> , 2020, 742, 140498.	8.0	15
79	Computational modelling of the long-term effects of brain stimulation on the local and global structural connectivity of epileptic patients. <i>PLoS ONE</i> , 2020, 15, e0221380.	2.5	9
80	Spinal Cord Stimulation with Surgical Lead Improves Pain and Gait in Parkinson's Disease after a Dislocation of Percutaneous Lead: A Case Report. <i>Stereotactic and Functional Neurosurgery</i> , 2020, 98, 104-109.	1.5	4
81	Subthalamic nucleus deep brain stimulation in two siblings with chorea-acanthocytosis. <i>Neurological Sciences</i> , 2020, 41, 1623-1625.	1.9	5
82	Deep brain stimulation for Tourette's syndrome. <i>Translational Neurodegeneration</i> , 2020, 9, 4.	8.0	50
83	Psychometric Properties of the Chinese version of UPPS-P Impulsive Behavior Scale. <i>Frontiers in Psychiatry</i> , 2020, 11, 185.	2.6	3
84	Subthalamic Nucleus Stimulation in Pediatric Isolated Dystonia: A 10-Year Follow-up. <i>Canadian Journal of Neurological Sciences</i> , 2020, 47, 328-335.	0.5	11
85	Deep brain stimulation of the nucleus accumbens for treatment-refractory anorexia nervosa: A long-term follow-up study. <i>Brain Stimulation</i> , 2020, 13, 643-649.	1.6	35
86	Sparse Adaptive Graph Convolutional Network for Leg Agility Assessment in Parkinson's Disease. <i>IEEE Transactions on Neural Systems and Rehabilitation Engineering</i> , 2020, 28, 2837-2848.	4.9	29
87	Precise targeting of the globus pallidus internus with quantitative susceptibility mapping for deep brain stimulation surgery. <i>Journal of Neurosurgery</i> , 2020, 133, 1605-1611.	1.6	14
88	Habenula deep brain stimulation for intractable schizophrenia: a pilot study. <i>Neurosurgical Focus</i> , 2020, 49, E9.	2.3	35
89	High Frequency Deep Brain Stimulation of Superior Cerebellar Peduncles in a Patient with Cerebral Palsy. <i>Tremor and Other Hyperkinetic Movements</i> , 2020, 10, 38.	2.0	9
90	Deep Brain Stimulation and Thalamotomy for the Treatment of Dystonia Acquired by Moyamoya Disease with Stroke. <i>Tremor and Other Hyperkinetic Movements</i> , 2020, 10, 11.	2.0	2

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91	An Evaluation of the Psychometric Properties of the Sheehan Disability Scale in a Chinese Psychotherapy-Seeking Sample. <i>Journal of Cognitive Psychotherapy</i> , 2020, 34, 58-69.	0.4	3
92	Unilateral pallidotomy as a potential rescue therapy for cervical dystonia after unsatisfactory selective peripheral denervation. <i>Journal of Neurosurgery: Spine</i> , 2020, 33, 658-666.	1.7	3
93	Acute Effects of Subthalamic Deep Brain Stimulation on Motor Outcomes in Parkinson's Disease; 13 Year Follow Up. <i>Frontiers in Neurology</i> , 2019, 10, 689.	2.4	13
94	Image-based analysis and long-term clinical outcomes of deep brain stimulation for Tourette syndrome: a multisite study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019, 90, 1078-1090.	1.9	81
95	Habenula deep brain stimulation for refractory bipolar disorder. <i>Brain Stimulation</i> , 2019, 12, 1298-1300.	1.6	25
96	Variable High-Frequency Deep Brain Stimulation of the Subthalamic Nucleus for Speech Disorders in Parkinson's Disease: A Case Report. <i>Frontiers in Neurology</i> , 2019, 10, 379.	2.4	7
97	Increased dopamine transporter levels following nucleus accumbens deep brain stimulation in methamphetamine use disorder: A case report. <i>Brain Stimulation</i> , 2019, 12, 1055-1057.	1.6	15
98	Status dystonicus in pantothenate kinase-associated neurodegeneration due to internal pulse generator depletion: Case study and literature review. <i>Journal of the Neurological Sciences</i> , 2019, 400, 44-46.	0.6	0
99	Pallidal Neurostimulation and Capsulotomy for Malignant Tourette's Syndrome. <i>Movement Disorders Clinical Practice</i> , 2019, 6, 393-395.	1.5	8
100	Big GABA II: Water-referenced edited MR spectroscopy at 25 research sites. <i>NeuroImage</i> , 2019, 191, 537-548.	4.2	76
101	Sacral nerve stimulation improves gait in Parkinson's disease. <i>Brain Stimulation</i> , 2019, 12, 1075-1076.	1.6	0
102	Effect of Bilateral Anterior Cingulotomy on Chronic Neuropathic Pain with Severe Depression. <i>World Neurosurgery</i> , 2019, 121, 196-200.	1.3	11
103	Abnormal Voxel-Wise Degree Centrality in Patients With Late-Life Depression: A Resting-State Functional Magnetic Resonance Imaging Study. <i>Frontiers in Psychiatry</i> , 2019, 10, 1024.	2.6	18
104	Imaging the Centromedian Thalamic Nucleus Using Quantitative Susceptibility Mapping. <i>Frontiers in Human Neuroscience</i> , 2019, 13, 447.	2.0	23
105	Pallidal deep brain stimulation combined with capsulotomy for Tourette's syndrome with psychiatric comorbidity. <i>Journal of Neurosurgery</i> , 2019, 131, 1788-1796.	1.6	13
106	Commentary: The Moral Obligation to Prioritize Research Into Deep Brain Stimulation Over Brain Lesioning Procedures for Severe Enduring Anorexia Nervosa. <i>Frontiers in Psychiatry</i> , 2019, 10, 634.	2.6	2
107	Dissociable Frontostriatal Connectivity: Mechanism and Predictor of the Clinical Efficacy of Capsulotomy in Obsessive-Compulsive Disorder. <i>Biological Psychiatry</i> , 2018, 84, 926-936.	1.3	41
108	Reshaping the deep brain stimulation trial for treatment-resistant depression. <i>Brain Stimulation</i> , 2018, 11, 628-630.	1.6	1

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109	Death From Opioid Overdose After Deep Brain Stimulation: A Case Report. <i>Biological Psychiatry</i> , 2018, 83, e9-e10.	1.3	8
110	Telemedical Deep Brain Stimulation: Merits and Limitations. <i>Stereotactic and Functional Neurosurgery</i> , 2018, 96, 272-273.	1.5	20
111	Subthalamic deep brain stimulation in patients with primary dystonia: A ten-year follow-up study. <i>Parkinsonism and Related Disorders</i> , 2018, 55, 103-110.	2.2	35
112	Deep Brain Stimulation of the Internal Globus Pallidus Improves Response Initiation and Proactive Inhibition in Patients With Parkinson's Disease. <i>Frontiers in Psychology</i> , 2018, 9, 351.	2.1	9
113	In Reply: Long-Term Follow-up Study of MRI-Guided Bilateral Anterior Capsulotomy in Patients With Refractory Anorexia Nervosa. <i>Neurosurgery</i> , 2018, 83, E41-E42.	1.1	1
114	Functional Connectivity-Based Modelling Simulates Subject-Specific Network Spreading Effects of Focal Brain Stimulation. <i>Neuroscience Bulletin</i> , 2018, 34, 921-938.	2.9	11
115	Spinal Cord Stimulation Combined with Anterior Cingulotomy to Manage Refractory Phantom Limb Pain. <i>Stereotactic and Functional Neurosurgery</i> , 2018, 96, 204-208.	1.5	3
116	Spatial continuity and local conditions determine spatial pattern of dried soil layers on the Chinese Loess Plateau. <i>Journal of Soils and Sediments</i> , 2017, 17, 2030-2039.	3.0	13
117	Remotely Programmed Deep Brain Stimulation of the Bilateral Subthalamic Nucleus for the Treatment of Primary Parkinson Disease: A Randomized Controlled Trial Investigating the Safety and Efficacy of a Novel Deep Brain Stimulation System. <i>Stereotactic and Functional Neurosurgery</i> , 2017, 95, 174-182.	1.5	37
118	Big GABA: Edited MR spectroscopy at 24 research sites. <i>NeuroImage</i> , 2017, 159, 32-45.	4.2	143
119	Divergent Structural Responses to Pharmacological Interventions in Orbitofronto-Striato-Thalamic and Premotor Circuits in Obsessive-Compulsive Disorder. <i>EBioMedicine</i> , 2017, 22, 242-248.	6.1	10
120	Effects of Anterior Capsulotomy on Decision Making in Patients with Refractory Obsessive-Compulsive Disorder. <i>Frontiers in Psychology</i> , 2017, 8, 1814.	2.1	13
121	The safety issues and hardware-related complications of deep brain stimulation therapy: a single-center retrospective analysis of 478 patients with Parkinson's disease. <i>Clinical Interventions in Aging</i> , 2017, Volume 12, 923-928.	2.9	25
122	Cognitive behavioral therapy practices in the treatment of obsessive-compulsive disorder in China. <i>Annals of Translational Medicine</i> , 2017, 5, 8-8.	1.7	7
123	Target-specific deep brain stimulation of the ventral capsule/ventral striatum for the treatment of neuropsychiatric disease. <i>Annals of Translational Medicine</i> , 2017, 5, 402-402.	1.7	8
124	A Remote and Wireless Deep Brain Stimulation Programming System. <i>Neuromodulation</i> , 2016, 19, 437-439.	0.8	18
125	High-angular diffusion MRI in reward-based psychiatric disorders. , 2015, , 21-34.		1
126	Discriminative Structured Feature Engineering for Macroscale Brain Connectomes. <i>IEEE Transactions on Medical Imaging</i> , 2015, 34, 2333-2342.	8.9	10

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127	Characteristics of Dried Soil Layers Under Apple Orchards of Different Ages and Their Applications in Soil Water Managements on the Loess Plateau of China. <i>Pedosphere</i> , 2015, 25, 546-554.	4.0	87
128	Choosing an optimal land-use pattern for restoring eco-environments in a semiarid region of the Chinese Loess Plateau. <i>Ecological Engineering</i> , 2015, 74, 213-222.	3.6	69
129	Prediction of Bulk Density of Soils in the Loess Plateau Region of China. <i>Surveys in Geophysics</i> , 2014, 35, 395-413.	4.6	49