Ti-Fei Yuan

List of Publications by Year
in descending order

186 papers	5,110 citations	101543 36 h-index	133252 59 g-index
197 all docs	197 docs citations	197 times ranked	6845 citing authors

#	Article	IF	Citations
1	Repopulated microglia are solely derived from the proliferation of residual microglia after acute depletion. Nature Neuroscience, 2018, 21, 530-540.	14.8	384
2	Detection of subjects and brain regions related to Alzheimer's disease using 3D MRI scans based on eigenbrain and machine learning. Frontiers in Computational Neuroscience, 2015, 9, 66.	2.1	204
3	Transcranial electrical and magnetic stimulation (tES and TMS) for addiction medicine: A consensus paper on the present state of the science and the road ahead. Neuroscience and Biobehavioral Reviews, 2019, 104, 118-140.	6.1	198
4	A Visual Circuit Related to Habenula Underlies the Antidepressive Effects of Light Therapy. Neuron, 2019, 102, 128-142.e8.	8.1	174
5	Identification of Green, Oolong and Black Teas in China via Wavelet Packet Entropy and Fuzzy Support Vector Machine. Entropy, 2015, 17, 6663-6682.	2.2	142
6	A Possible Change Process of Inflammatory Cytokines in the Prolonged Chronic Stress and Its Ultimate Implications for Health. Scientific World Journal, The, 2014, 2014, 1-8.	2.1	140
7	10-Hz Repetitive Transcranial Magnetic Stimulation of the Left Dorsolateral Prefrontal Cortex Reduces Heroin Cue Craving in Long-Term Addicts. Biological Psychiatry, 2016, 80, e13-e14.	1.3	116
8	Chronic Stress Remodels Synapses in an Amygdala Circuitâ€“Specific Manner. Biological Psychiatry, 2019, 85, 189-201.	1.3	111
9	Expression of Cocaine-Evoked Synaptic Plasticity by GluN3A-Containing NMDA Receptors. Neuron, 2013, 80, 1025-1038.	8.1	97
10	A Systemic Review of Functional Near-Infrared Spectroscopy for Stroke: Current Application and Future Directions. Frontiers in Neurology, 2019, 10, 58.	2.4	90
11	Detection of Alzheimerâ€™s Disease by Three-Dimensional Displacement Field Estimation in Structural Magnetic Resonance Imaging. Journal of Alzheimer's Disease, 2016, 50, 233-248.	2.6	85
12	Multimodal treatment for spinal cord injury: a sword of neuroregeneration upon neuromodulation. Neural Regeneration Research, 2020, 15, 1437.	3.0	79
13	Guidelines for TMS/tES clinical services and research through the COVID-19 pandemic. Brain Stimulation, 2020, 13, 1124-1149.	1.6	78
14	Roles of olfactory system dysfunction in depression. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2014, 54, 26-30.	4.8	75
15	Dual extra-retinal origins of microglia in the model of retinal microglia repopulation. Cell Discovery, 2018, 4, 9.	6.7	73
16	Prevalence, risk factors, and clinical correlates of insomnia in volunteer and at home medical staff during the COVID-19. Brain, Behavior, and Immunity, 2020, 87, 140-141.	4.1	70
17	A retinoraphe projection regulates serotonergic activity and looming-evoked defensive behaviour. Nature Communications, 2017, 8, 14908.	12.8	68
18	Efficient Strategies for Microglia Replacement in the Central Nervous System. Cell Reports, 2020, 32, 108041.	6.4	68

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19	Oxidative Stress and Adult Neurogenesis. Stem Cell Reviews and Reports, 2015, 11, 706-709.	5.6	64
20	Transcranial direct current stimulation of the frontal-parietal-temporal area attenuates cue-induced craving for heroin. Journal of Psychiatric Research, 2016, 79, 1-3.	3.1	62
21	Cortical plasticity is correlated with cognitive improvement in Alzheimerâ€™s disease patients after rTMS treatment. Brain Stimulation, 2021, 14, 503-510.	1.6	62
22	Pathological brain detection in MRI scanning by wavelet packet Tsallis entropy and fuzzy support vector machine. SpringerPlus, 2015, 4, 716.	1.2	60
23	Either at left or right, both high and low frequency rTMS of dorsolateral prefrontal cortex decreases cue induced craving for methamphetamine. American Journal on Addictions, 2017, 26, 776-779.	1.4	59
24	Three-Dimensional Eigenbrain for the Detection of Subjects and Brain Regions Related with Alzheimerâ€™s Disease. Journal of Alzheimer's Disease, 2016, 50, 1163-1179.	2.6	54
25	Targeting Withdrawal Symptoms in Men Addicted to Methamphetamine With Transcranial Magnetic Stimulation. JAMA Psychiatry, 2018, 75, 1199.	11.0	53
26	Non-invasive ultrasonic neuromodulation of neuronal excitability for treatment of epilepsy. Theranostics, 2020, 10, 5514-5526.	10.0	49
27	NeuroD1 induces microglial apoptosis and cannot induce microglia-to-neuron cross-lineage reprogramming. Neuron, 2021, 109, 4094-4108.e5.	8.1	49
28	Fish Oil Prevents Lipopolysaccharide-Induced Depressive-Like Behavior by Inhibiting Neuroinflammation. Molecular Neurobiology, 2017, 54, 7327-7334.	4.0	46
29	Fear extinction requires ASIC1a-dependent regulation of hippocampal-prefrontal correlates. Science Advances, 2018, 4, eaau3075.	10.3	46
30	Neural Mechanisms of Exercise: Anti-Depression, Neurogenesis, and Serotonin Signaling. CNS and Neurological Disorders - Drug Targets, 2015, 14, 1307-1311.	1.4	45
31	Risk factors for non-suicidal self-injury (NSSI) in adolescents: A meta-analysis. EClinicalMedicine, 2022, 46, 101350.	7.1	44
32	Ultrasound Neuromodulation Inhibits Seizures in Acute Epileptic Monkeys. IScience, 2020, 23, 101066.	4.1	43
33	Image processing methods to elucidate spatial characteristics of retinal microglia after optic nerve transection. Scientific Reports, 2016, 6, 21816.	3.3	42
34	The current research status of normal tension glaucoma. Clinical Interventions in Aging, 2014, 9, 1563.	2.9	41
35	Local proliferation is the main source of rod microglia after optic nerve transection. Scientific Reports, 2015, 5, 10788.	3.3	41
36	Heroin Addiction Impairs Human Cortical Plasticity. Biological Psychiatry, 2017, 81, e49-e50.	1.3	41

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37	The cholinergic system in the cerebellum: from structure to function. Reviews in the Neurosciences, 2016, 27, 769-776.	2.9	40
38	Chronic Stress Influences Sexual Motivation and Causes Damage to Testicular Cells in Male Rats. Journal of Sexual Medicine, 2014, 11, 653-663.	0.6	39
39	Transgenerational Inheritance of Paternal Neurobehavioral Phenotypes: Stress, Addiction, Ageing and Metabolism. Molecular Neurobiology, 2016, 53, 6367-6376.	4.0	38
40	The effects of repeated transcranial direct current stimulation on sleep quality and depression symptoms in patients with major depression and insomnia. Sleep Medicine, 2020, 70, 17-26.	1.6	38
41	Neurogliogenesis in the mature olfactory system: A possible protective role against infection and toxic dust. Brain Research Reviews, 2009, 59, 374-387.	9.0	36
42	Autologous neural stem cell transplantation: A new treatment option for Parkinsonâ€™s disease?. Medical Hypotheses, 2009, 73, 757-759.	1.5	36
43	Hippocampal Asymmetry: Differences in Structures and Functions. Neurochemical Research, 2013, 38, 453-460.	3.3	36
44	Gender does not matter: Add-on repetitive transcranial magnetic stimulation treatment for female methamphetamine dependents. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2019, 92, 70-75.	4.8	36
45	Transcranial ultrasound stimulation of the human motor cortex. IScience, 2021, 24, 103429.	4.1	35
46	Enriched Endogenous Omega-3 Polyunsaturated Fatty Acids Protect Cortical Neurons from Experimental Ischemic Injury. Molecular Neurobiology, 2016, 53, 6482-6488.	4.0	34
47	Effect of Low-Frequency Repetitive Transcranial Magnetic Stimulation on Impulse Inhibition in Abstinent Patients With Methamphetamine Addiction. JAMA Network Open, 2020, 3, e200910.	5.9	34
48	Detrimental role of prolonged sleep deprivation on adult neurogenesis. Frontiers in Cellular Neuroscience, 2015, 9, 140.	3.7	33
49	Paricalcitol alleviates lipopolysaccharide-induced depressive-like behavior by suppressing hypothalamic microglia activation and neuroinflammation. Biochemical Pharmacology, 2019, 163, 1-8.	4.4	33
50	Task-related functional magnetic resonance imaging-based neuronavigation for the treatment of depression by individualized repetitive transcranial magnetic stimulation of the visual cortex. Science China Life Sciences, 2021, 64, 96-106.	4.9	33
51	Transcranial direct current stimulation for the treatment of tinnitus: a review of clinical trials and mechanisms of action. BMC Neuroscience, 2018, 19, 66.	1.9	32
52	The effects of repetitive transcranial magnetic stimulation on cue-induced craving in male patients with heroin use disorder. EBioMedicine, 2020, 56, 102809.	6.1	32
53	Adult Neurogenesis in the Hypothalamus: Evidence, Functions and Implications. CNS and Neurological Disorders - Drug Targets, 2011, 10, 433-439.	1.4	32
54	Effects of Exercise on Depression, Anxiety, Cognitive Control, Craving, Physical Fitness and Quality of Life in Methamphetamine-Dependent Patients. Frontiers in Psychiatry, 2019, 10, 999.	2.6	31

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55	Revealing the role of the endocannabinoid system modulators, SR141716A, URB597 and VDM-11, in sleep homeostasis. Neuroscience, 2016, 339, 433-449.	2.3	30
56	Chronic repetitive transcranial magnetic stimulation (rTMS) on sleeping quality and mood status in drug dependent male inpatients during abstinence. Sleep Medicine, 2019, 58, 7-12.	1.6	30
57	Anterior Cingulate Cortex in Addiction: New Insights for Neuromodulation. Neuromodulation, 2021, 24, 187-196.	0.8	29
58	Neurophysiological correlate of incubation of craving in individuals with methamphetamine use disorder. Molecular Psychiatry, 2021, 26, 6198-6208.	7.9	29
59	Mental wellness system for COVID-19. Brain, Behavior, and Immunity, 2020, 87, 51-52.	4.1	28
60	The After-Effect of Accelerated Intermittent Theta Burst Stimulation at Different Session Intervals. Frontiers in Neuroscience, 2020, 14, 576.	2.8	27
61	Twice-Daily Theta Burst Stimulation of the Dorsolateral Prefrontal Cortex Reduces Methamphetamine Craving: A Pilot Study. Frontiers in Neuroscience, 2020, 14, 208.	2.8	27
62	Transcranial Ultrasound Stimulation Suppresses Neuroinflammation in a Chronic Mouse Model of Parkinson's Disease. IEEE Transactions on Biomedical Engineering, 2021, 68, 3375-3387.	4.2	26
63	Evidence of adult neurogenesis in non-human primates and human. Cell and Tissue Research, 2014, 358, 17-23.	2.9	25
64	Essential role of proteasomes in maintaining self-renewal in neural progenitor cells. Scientific Reports, 2016, 6, 19752.	3.3	25
65	Endogenous Docosahexaenoic Acid (DHA) Prevents AÎ²1â€“42 Oligomer-Induced Neuronal Injury. Molecular Neurobiology, 2016, 53, 3146-3153.	4.0	25
66	Muscone Ameliorates LPS-Induced Depressive-Like Behaviors and Inhibits Neuroinflammation in Prefrontal Cortex of Mice. The American Journal of Chinese Medicine, 2020, 48, 559-577.	3.8	25
67	Predictable maternal separation confers adult stress resilience via the medial prefrontal cortex oxytocin signaling pathway in rats. Molecular Psychiatry, 2021, 26, 7296-7307.	7.9	25
68	The Effects of Stress on Glutamatergic Transmission in the Brain. Molecular Neurobiology, 2015, 51, 1139-1143.	4.0	24
69	Mirror neuron system based therapy for aphasia rehabilitation. Frontiers in Psychology, 2015, 6, 1665.	2.1	23
70	Physical exercise rescues cocaine-evoked synaptic deficits in motor cortex. Molecular Psychiatry, 2021, 26, 6187-6197.	7.9	23
71	Parental absence predicts suicide ideation through emotional disorders. PLoS ONE, 2017, 12, e0188823.	2.5	22
72	Bilateral Habenula deep brain stimulation for treatment-resistant depression: clinical findings and electrophysiological features. Translational Psychiatry, 2022, 12, 52.	4.8	21

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73	Mental health and psychosocial function of general population during the COVIDâ€19 epidemic in China. Clinical and Translational Medicine, 2020, 10, e103.	4.0	20
74	Chronic Stress Impacts on Olfactory System. CNS and Neurological Disorders - Drug Targets, 2015, 14, 486-491.	1.4	20
75	Chronic stress-induced depression requires the recruitment of peripheral Th17 cells into the brain. Journal of Neuroinflammation, 2022, 19, .	7.2	20
76	Cholinergic tone in ventral tegmental area: Functional organization and behavioral implications. Neurochemistry International, 2018, 114, 127-133.	3.8	18
77	Noninvasive Ultrasound Stimulation of Ventral Tegmental Area Induces Reanimation from General Anaesthesia in Mice. Research, 2021, 2021, 2674692.	5.7	18
78	Collateral blood flow in different cerebrovascular hierarchy provides endogenous protection in cerebral ischemia. Brain Pathology, 2017, 27, 809-821.	4.1	17
79	Enhancement of Hippocampal Plasticity by Physical Exercise as a Polypill for Stress and Depression: A Review. CNS and Neurological Disorders - Drug Targets, 2019, 18, 294-306.	1.4	17
80	Noninvasive ultrasound deep brain stimulation of nucleus accumbens induces behavioral avoidance. Science China Life Sciences, 2020, 63, 1328-1336.	4.9	17
81	BDNF Signaling during Olfactory Bulb Neurogenesis: Figure 1.. Journal of Neuroscience, 2008, 28, 5139-5140.	3.6	16
82	Chronic Stress and Parkinson's Disease. CNS Neuroscience and Therapeutics, 2014, 20, 1-2.	3.9	16
83	Altered Motor-Striatal Plasticity and Cortical Functioning in Patients with Schizophrenia. Neuroscience Bulletin, 2017, 33, 307-311.	2.9	16
84	Neurosurgical treatment for addiction: lessons from an untold story in China and a path forward. National Science Review, 2020, 7, 702-712.	9.5	16
85	Spinal TLR4/P2X7 Receptor-Dependent NLRP3 Inflammasome Activation Contributes to the Development of Tolerance to Morphine-Induced Antinociception . Journal of Inflammation Research, 2020, Volume 13, 571-582.	3.5	16
86	Chronic AdipoRon Treatment Mimics the Effects of Physical Exercise on Restoring Hippocampal Neuroplasticity in Diabetic Mice. Molecular Neurobiology, 2021, 58, 4666-4681.	4.0	16
87	Deep brain stimulation of fornix for memory improvement in Alzheimerâ€™s disease: A critical review. Ageing Research Reviews, 2022, 79, 101668.	10.9	16
88	Occurrence of new neurons in the piriform cortex. Frontiers in Neuroanatomy, 2015, 8, 167.	1.7	14
89	Time perception deficits and its dose-dependent effect in methamphetamine dependents with short-term abstinence. Science Advances, 2019, 5, eaax6916.	10.3	14
90	Targeting neuroplasticity in patients with neurodegenerative diseases using brain stimulation techniques. Translational Neurodegeneration, 2020, 9, 44.	8.0	14

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91	Persistent Rheb-induced mTORC1 activation in spinal cord neurons induces hypersensitivity in neuropathic pain. Cell Death and Disease, 2020, 11, 747.	6.3	14
92	Effects of 40 Hz transcranial alternating current stimulation (tACS) on cognitive functions of patients with Alzheimerâ€™s disease: a randomised, double-blind, sham-controlled clinical trial. Journal of Neurology, Neurosurgery and Psychiatry, 2022, 93, 568-570.	1.9	14
93	The Eph receptor A4 plays a role in demyelination and depression-related behavior. Journal of Clinical Investigation, 2022, 132, .	8.2	14
94	Electroporation: an arsenal of application. Cytotechnology, 2007, 54, 71-76.	1.6	13
95	Choosing preclinical study models of diabetic retinopathy: key problems for consideration. Drug Design, Development and Therapy, 2014, 8, 2311.	4.3	13
96	Injected Amyloid Beta in the Olfactory Bulb Transfers to Other Brain Regions via Neural Connections in Mice. Molecular Neurobiology, 2018, 55, 1703-1713.	4.0	13
97	Mirror neuron system based therapy for emotional disorders. Medical Hypotheses, 2008, 71, 722-726.	1.5	12
98	Autophagy does not lead to the asymmetrical hippocampal injury in chronic stress. Physiology and Behavior, 2015, 144, 1-6.	2.1	12
99	Mirror neuron therapy for hemispatial neglect patients. Scientific Reports, 2015, 5, 8664.	3.3	12
100	Exercise and substance abuse. International Review of Neurobiology, 2019, 147, 269-280.	2.0	12
101	Assessing the severity of methamphetamine use disorder beyond the subjective craving report: the role of an attention bias test. Annals of General Psychiatry, 2019, 32, e100019.	3.1	12
102	Neuromodulation-Based Stem Cell Therapy in Brain Repair: Recent Advances and Future Perspectives. Neuroscience Bulletin, 2021, 37, 735-745.	2.9	12
103	mGluR5-Mediated eCB Signaling in the Nucleus Accumbens Controls Vulnerability to Depressive-Like Behaviors and Pain After Chronic Social Defeat Stress. Molecular Neurobiology, 2021, 58, 4944-4958.	4.0	12
104	Smell with new neurons. Cell and Tissue Research, 2010, 340, 211-214.	2.9	11
105	Physical Interaction Is Required in Social Buffering Induced by a Familiar Conspecific. Scientific Reports, 2016, 6, 39788.	3.3	11
106	Input associativity underlies fear memory renewal. National Science Review, 2021, 8, nwab004.	9.5	11
107	Aphasia rehabilitation based on mirror neuron theory: a randomized-block-design study of neuropsychology and functional magnetic resonance imaging. Neural Regeneration Research, 2019, 14, 1004.	3.0	11
108	The effects of probiotics plus dietary fiber on antipsychotic-induced weight gain: a randomized clinical trial. Translational Psychiatry, 2022, 12, 185.	4.8	11

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109	The effects of DLPFCâ€targeted repetitive transcranial magnetic stimulation on craving in male methamphetamine patients. Clinical and Translational Medicine, 2020, 10, e48.	4.0	10
110	Neural Mechanisms of Exercise: Effects on Gut Miccrobiota and Depression. CNS and Neurological Disorders - Drug Targets, 2015, 14, 1312-1314.	1.4	10
111	Specialized Vasculature in the Rostral Migratory Stream as a Neurogenic Niche and Scaffold for Neuroblast Migration. Cell Transplantation, 2015, 24, 377-390.	2.5	9
112	Physiological Ischemic Training Promotes Brain Collateral Formation and Improves Functions in Patients with Acute Cerebral Infarction. Frontiers in Neurology, 2016, 7, 235.	2.4	9
113	Common variants at 2q11.2, 8q21.3, and 11q13.2 are associated with major mood disorders. Translational Psychiatry, 2017, 7, 1273.	4.8	9
114	The effects of Mindfulness Meditation on hallucination and delusion in severe schizophrenia patients with more than 20 yearsâ€™ medical history. CNS Neuroscience and Therapeutics, 2019, 25, 147-150.	3.9	9
115	Fish oil treatment reduces chronic alcohol exposure induced synaptic changes. Addiction Biology, 2019, 24, 577-589.	2.6	9
116	Primary Microglia Isolation from Postnatal Mouse Brains. Journal of Visualized Experiments, 2021, , .	0.3	9
117	Reduced NLRP3 inflammasome expression in the brain is associated with stress resilience. Psychoneuroendocrinology, 2021, 128, 105211.	2.7	9
118	Electrophysiological indexes for impaired response inhibition and salience attribution in substance (stimulants and depressants) use disorders: A meta-analysis. International Journal of Psychophysiology, 2021, 170, 133-155.	1.0	9
119	Locally induced neural stem cells/pluripotent stem cells for in vivo cell replacement therapy. International Archive of Medicine, 2008, 1, 17.	1.2	8
120	Vaccine submission with muscle electroporation. Vaccine, 2008, 26, 1805-1806.	3.8	8
121	GABA Effects on Neurogenesis: An Arsenal of Regulation. Science Signaling, 2008, 1, jc1.	3.6	8
122	Commentary: The Effects of Psychological Stress on Microglial Cells in the Brain. CNS and Neurological Disorders - Drug Targets, 2015, 14, 304-308.	1.4	8
123	Recovery of Chronic Stress-Triggered Changes of Hippocampal Glutamatergic Transmission. Neural Plasticity, 2018, 2018, 1-11.	2.2	8
124	Human torpor: translating insights from nature into manned deep space expedition. Biological Reviews, 2021, 96, 642-672.	10.4	8
125	Reduced motor cortex GABABR function following chronic alcohol exposure. Molecular Psychiatry, 2021, 26, 383-395.	7.9	8
126	MicroRNA134 of Ventral Hippocampus Is Involved in Cocaine Extinction-Induced Anxiety-like and Depression-like Behaviors in Mice. Molecular Therapy - Nucleic Acids, 2020, 19, 937-950.	5.1	8

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127	Glial Cells and Synaptic Plasticity. Neural Plasticity, 2016, 2016, 1-3.	2.2	7
128	Remembering the Leaders of China. Frontiers in Psychology, 2016, 7, 373.	2.1	7
129	Mental Practice Combined with Motor Rehabilitation to Treat Upper Limb Hemiparesis of Post-Stroke Patients: Clinical and Experimental Evidence. Clinical Practice and Epidemiology in Mental Health, 2016, 12, 9-13.	1.2	7
130	Short intracortical facilitation associates with motor-inhibitory control. Behavioural Brain Research, 2021, 407, 113266.	2.2	7
131	Recognition of general anesthesia-induced loss of consciousness based on the spatial pattern of the brain networks. Journal of Neural Engineering, 2021, 18, 056039.	3.5	7
132	Commentary: Oxytocin Enables Maternal Behavior by Balancing Cortical Inhibition. Frontiers in Behavioral Neuroscience, 2015, 9, 311.	2.0	6
133	Uptake of Retrograde Tracers by Intact Optic Nerve Axons: A New Way to Label Retinal Ganglion Cells. PLoS ONE, 2015, 10, e0128718.	2.5	6
134	Current Application of Digital Diagnosing Systems for Retinopathy of Prematurity. Computer Methods and Programs in Biomedicine, 2021, 200, 105871.	4.7	6
135	Disrupting phosphorylation of Tyr-1070 at GluN2B selectively produces resilience to depression-like behaviors. Cell Reports, 2021, 36, 109612.	6.4	6
136	Fear learning through the two visual systems, a commentary on: â€œA parvalbumin-positive excitatory visual pathway to trigger fear responses in miceâ€• Frontiers in Neural Circuits, 2015, 9, 56.	2.8	5
137	Targeting neuroinflammation: The therapeutic potential of Ï‰-3 PUFAs in substance abuse. Nutrition, 2021, 83, 111058.	2.4	5
138	Sirtuin 1 inhibitor EX527 suppresses morphine-induced behavioral sensitization. Neuroscience Letters, 2021, 744, 135599.	2.1	5
139	Intermittent theta burst stimulation to the left dorsolateral prefrontal cortex improves working memory of subjects with methamphetamine use disorder. Psychological Medicine, 0, , 1-10.	4.5	5
140	Traditional Chinese Medicine in treatments to depression. Neuroendocrinology Letters, 2009, 30, 17-8.	0.2	5
141	Vaccination by muscle electroporation: The injury helps. Vaccine, 2008, 26, 4105-4106.	3.8	4
142	The Influences of Impulsivity and Education Levels on Severity of Alcohol Dependence. Frontiers in Psychiatry, 2020, 11, 737.	2.6	4
143	The Corticospinal Excitability Can Be Predicted by Spontaneous Electroencephalography Oscillations. Frontiers in Neuroscience, 2021, 15, 722231.	2.8	4
144	Chronic grouped social restriction triggers long-lasting immune system adaptations. Oncotarget, 2017, 8, 33652-33657.	1.8	4

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145	Aerobic Exercise Does Not Predict Brain Derived Neurotrophic Factor And Cortisol Alterations in Depressed Patients. CNS and Neurological Disorders - Drug Targets, 2015, 14, 1116-1128.	1.4	4
146	Cortical Inhibition State-Dependent iTBS Induced Neural Plasticity. Frontiers in Neuroscience, 2022, 16, 788538.	2.8	4
147	Rare presence of autoantibodies targeting to NMDA and GABAA receptors in schizophrenia patients. Schizophrenia Research, 2022, 249, 93-97.	2.0	4
148	Cell based vaccination using transplantation of iPSC-derived memory B cells. Vaccine, 2009, 27, 5728-5729.	3.8	3
149	â€œGlial inhibitionâ€•of memory in Alzheimerâ€™s disease. Science China Life Sciences, 2014, 57, 1238-1240.	4.9	3
150	Mental abilities and performance efficacy under a simulated 480-m heliumâ€“oxygen saturation diving. Frontiers in Psychology, 2015, 6, 979.	2.1	3
151	The Secret of Fear Memory Attenuation: Facing Fears. Neuroscience Bulletin, 2019, 35, 775-777.	2.9	3
152	Probing drug-evoked cortical plasticity with brain stimulation: A call for translation from animal to human medical research. Pharmacological Research, 2021, 163, 105338.	7.1	3
153	Problem-solving deficits in methcathinone use disorder. Psychopharmacology, 2021, 238, 2515-2524.	3.1	3
154	Neural Mechanism of Exercise: Neurovascular Responses to Exercise. CNS and Neurological Disorders - Drug Targets, 2015, 14, 1304-1306.	1.4	3
155	Color painting predicts clinical symptoms in chronic schizophrenia patients via deep learning. BMC Psychiatry, 2021, 21, 522.	2.6	3
156	Noninvasive brain stimulation of addiction: one target for all?. Psychoradiology, 2021, 1, 172-184.	2.3	3
157	Growth charts of brain morphometry for preschool children. NeuroImage, 2022, , 119178.	4.2	3
158	Single neuron electroporation in manipulating and measuring the central nervous system. International Archive of Medicine, 2010, 3, 28.	1.2	2
159	Morphological Bases of Neuronal Hyperexcitability in Neurodegeneration. CNS Neuroscience and Therapeutics, 2015, 21, 867-869.	3.9	2
160	Response: New neurons from old beliefs in the adult piriform cortex? A Commentary on: Ã¢â‚¬Å“Occurrence of new neurons in the piriform cortexÃ¢â‚¬Â• Frontiers in Neuroanatomy, 2015, 9, 79.	1.7	2
161	Transcranial Direct Current Stimulation for the Treatment of Addictions: A Systematic Review of Clinical Trials. Current Psychiatry Reviews, 2019, 14, 221-229.	0.9	2
162	â€œTransientâ€•or â€œPersistentâ€•Coding for Working Memory. Neuroscience Bulletin, 2020, 36, 1233-1235.	2.9	2

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163	Pictures Library of Smoking Cravings: Development and Verification of Smokers and Non-smokers. Frontiers in Psychiatry, 2021, 12, 719782.	2.6	2
164	Treatment of postoperative delirium with continuous theta burst stimulation: study protocol for a randomised controlled trial. BMJ Open, 2021, 11, e048093.	1.9	2
165	Commentary: olfactory dysfunction in Parkinson's disease. CNS and Neurological Disorders - Drug Targets, 2013, 12, 1079-80.	1.4	2
166	Deep Transcranial Magnetic Stimulation as a Potential Approach for Digital Pain Management in Patients with Psychotic Disorder. Neuroscience Bulletin, 2023, 39, 89-93.	2.9	2
167	Celsr2 regulates NMDA receptors and dendritic homeostasis in dorsal CA1 to enable social memory. Molecular Psychiatry, 0, , .	7.9	2
168	Editorial: Brain Imaging and Automatic Analysis in Neurological and Psychiatric Diseases â€“ Part II. CNS and Neurological Disorders - Drug Targets, 2017, 16, 114-115.	1.4	1
169	Commentary: Transdiagnostic Effects of Ventromedial Prefrontal Cortex Transcranial Magnetic Stimulation on Cue Reactivity. Frontiers in Neuroscience, 2018, 12, 871.	2.8	1
170	Brief Report: Predictors of Relapse for Patients With Dextromethorphan Dependence. American Journal on Addictions, 2021, 30, 192-194.	1.4	1
171	Reward facilitates response conflict resolution via global motor inhibition: Electromyography evidence. Psychophysiology, 2021, 58, e13896.	2.4	1
172	Commentary: Recalling Memory by Brain Stimulation. CNS and Neurological Disorders - Drug Targets, 2018, 17, 1047-1048.	1.4	1
173	Impaired delay discounting and time sensitivity in methcathinone use disorder. European Archives of Psychiatry and Clinical Neuroscience, 2022, 272, 1595-1602.	3.2	1
174	Decreased peripheral mtDNA in methamphetamine use disorder. Science China Life Sciences, 2022, 65, 648-650.	4.9	1
175	Is inhibition of axonal regeneration by astrocytes, in the dorsal part of the spinal cord, regulated by p75 receptor?. Brain, 2010, 133, e144-e144.	7.6	0
176	The Epigenetics Changes in Parkinson's Disease: a Novel Therapeutic Target. CNS Neuroscience and Therapeutics, 2014, 20, 299-300.	3.9	0
177	Commentary-2: Repairing the Dopamine System in the Brain with Adult Neurogenesis. CNS and Neurological Disorders - Drug Targets, 2015, 13, 1635-1636.	1.4	0
178	Tears stop the â€œpedophileâ€•in mice: involvement of the vomeronasal system. Acta Ethologica, 2015, 18, 235-236.	0.9	0
179	Commentary: Stimulation of the Posterior Cortical-Hippocampal Network Enhances Precision of Memory Recollection. Frontiers in Psychology, 2017, 8, 899.	2.1	0
180	Commentary: Astroglial CB1 Receptors Determine Synaptic D-Serine Availability to Enable Recognition Memory. Frontiers in Pharmacology, 2018, 9, 988.	3.5	0

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181	Commentary: Let the Time Fly: Dopamine is the Arbiter. CNS and Neurological Disorders - Drug Targets, 2018, 17, 3-5.	1.4	0
182	Harnessing brain activity at adolescence prevents later schizophrenia development. CNS Neuroscience and Therapeutics, 2019, 25, 813-814.	3.9	0
183	Commentary: Activation of Cortical Somatostatin Interneurons Rescues Synapse Loss and Motor Deficits After Acute MPTP Infusion. Frontiers in Cellular Neuroscience, 2019, 13, 544.	3.7	0
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