

Yanghua Tian

List of Publications by Citations

Source: <https://exaly.com/author-pdf/18293/yanghua-tian-publications-by-citations.pdf>

Version: 2024-04-19

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

103
papers

1,384
citations

22
h-index

32
g-index

108
ext. papers

1,977
ext. citations

5.3
avg, IF

4.65
L-index

#	Paper	IF	Citations
103	The activation of interactive attentional networks. <i>NeuroImage</i> , 2016 , 129, 308-319	7.9	74
102	A neural circuit for comorbid depressive symptoms in chronic pain. <i>Nature Neuroscience</i> , 2019 , 22, 1649-1658	16.58	72
101	Functional reorganization of intra- and internetwork connectivity in major depressive disorder after electroconvulsive therapy. <i>Human Brain Mapping</i> , 2018 , 39, 1403-1411	5.9	65
100	Electroconvulsive therapy selectively enhanced feedforward connectivity from fusiform face area to amygdala in major depressive disorder. <i>Social Cognitive and Affective Neuroscience</i> , 2017 , 12, 1983-1992	4.2	63
99	Association of obstructive sleep apnoea with the risk of vascular outcomes and all-cause mortality: a meta-analysis. <i>BMJ Open</i> , 2017 , 7, e013983	3	55
98	Genome-wide association analyses in Han Chinese identify two new susceptibility loci for amyotrophic lateral sclerosis. <i>Nature Genetics</i> , 2013 , 45, 697-700	36.3	52
97	Regional and network properties of white matter function in Parkinson's disease. <i>Human Brain Mapping</i> , 2019 , 40, 1253-1263	5.9	50
96	Local functional connectivity density is closely associated with the response of electroconvulsive therapy in major depressive disorder. <i>Journal of Affective Disorders</i> , 2018 , 225, 658-664	6.6	46
95	Modulation of interhemispheric functional coordination in electroconvulsive therapy for depression. <i>Translational Psychiatry</i> , 2014 , 4, e453	8.6	35
94	Functional Connectivity of the Corticobasal Ganglia-Thalamocortical Network in Parkinson Disease: A Systematic Review and Meta-Analysis with Cross-Validation. <i>Radiology</i> , 2018 , 287, 973-982	20.5	31
93	Novel Susceptibility Loci for Moyamoya Disease Revealed by a Genome-Wide Association Study. <i>Stroke</i> , 2018 , 49, 11-18	6.7	31
92	Neural Correlates of Auditory Verbal Hallucinations in Schizophrenia and the Therapeutic Response to Theta-Burst Transcranial Magnetic Stimulation. <i>Schizophrenia Bulletin</i> , 2019 , 45, 474-483	1.3	30
91	Altered functional connectivity patterns of insular subregions in major depressive disorder after electroconvulsive therapy. <i>Brain Imaging and Behavior</i> , 2020 , 14, 753-761	4.1	30
90	Contributions of subregions of the prefrontal cortex to the theory of mind and decision making. <i>Behavioural Brain Research</i> , 2011 , 221, 587-93	3.4	29
89	Association of DRD2 gene polymorphisms with mood disorders: a meta-analysis. <i>Journal of Affective Disorders</i> , 2012 , 136, 229-37	6.6	27
88	Reduced serum levels of triglyceride, very low density lipoprotein cholesterol and apolipoprotein B in Parkinson's disease patients. <i>PLoS ONE</i> , 2013 , 8, e75743	3.7	27
87	A lateralized top-down network for visuospatial attention and neglect. <i>Brain Imaging and Behavior</i> , 2016 , 10, 1029-1037	4.1	26

86	Functional plasticity of the dorsomedial prefrontal cortex in depression reorganized by electroconvulsive therapy: Validation in two independent samples. <i>Human Brain Mapping</i> , 2019 , 40, 465-473	5.9	26
85	Basolateral amygdala input to the medial prefrontal cortex controls obsessive-compulsive disorder-like checking behavior. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019 , 116, 3799-3804	11.5	23
84	Decision-making impairments in breast cancer patients treated with tamoxifen. <i>Hormones and Behavior</i> , 2014 , 66, 449-56	3.7	23
83	Venlafaxine treatment reduces the deficit of executive control of attention in patients with major depressive disorder. <i>Scientific Reports</i> , 2016 , 6, 28028	4.9	23
82	Clozapine improves the orienting of attention in schizophrenia. <i>Schizophrenia Research</i> , 2015 , 168, 285-916	3.6	22
81	Impaired White Matter Connections of the Limbic System Networks Associated with Impaired Emotional Memory in Alzheimer's Disease. <i>Frontiers in Aging Neuroscience</i> , 2016 , 8, 250	5.3	22
80	Hippocampal-subregion functional alterations associated with antidepressant effects and cognitive impairments of electroconvulsive therapy. <i>Psychological Medicine</i> , 2019 , 49, 1357-1364	6.9	22
79	Time-based prospective memory impairment in patients with thalamic stroke. <i>Behavioral Neuroscience</i> , 2010 , 124, 152-158	2.1	21
78	Improved and residual functional abnormalities in major depressive disorder after electroconvulsive therapy. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2020 , 100, 109888	5.5	19
77	Selective impairment of attention networks in breast cancer patients receiving chemotherapy treatment. <i>Psycho-Oncology</i> , 2014 , 23, 1165-71	3.9	19
76	Attention networks in children with idiopathic generalized epilepsy. <i>Epilepsy and Behavior</i> , 2010 , 19, 513-7	3.2	19
75	The Changes of Functional Connectivity Strength in Electroconvulsive Therapy for Depression: A Longitudinal Study. <i>Frontiers in Neuroscience</i> , 2018 , 12, 661	5.1	19
74	Attention network impairments in patients with focal frontal or parietal lesions. <i>Neuroscience Letters</i> , 2013 , 534, 177-81	3.3	18
73	Electroconvulsive Therapy Induces Cortical Morphological Alterations in Major Depressive Disorder Revealed with Surface-Based Morphometry Analysis. <i>International Journal of Neural Systems</i> , 2019 , 29, 1950005	6.2	17
72	Dissociation between visual line bisection and mental number line bisection in schizophrenia. <i>Neuroscience Letters</i> , 2011 , 491, 192-5	3.3	15
71	Difference in the binocular rivalry rate between depressive episodes and remission. <i>Physiology and Behavior</i> , 2015 , 151, 272-8	3.5	13
70	Impairment of conflict processing in alexithymic individuals. <i>Neuroscience Letters</i> , 2011 , 504, 261-4	3.3	13
69	Selective impairment of attentional networks of alerting in Wilson's disease. <i>PLoS ONE</i> , 2014 , 9, e100454	3.7	12

68	Conceptual implicit memory impaired in amnesic mild cognitive impairment patient. <i>Neuroscience Letters</i> , 2010 , 484, 153-6	3.3	12
67	Resting-State Functional Connectivity Between Centromedial Amygdala and Insula as Related to Somatic Symptoms in Depressed Patients: A Preliminary Study. <i>Psychosomatic Medicine</i> , 2019 , 81, 434-440	2.7	12
66	Deficit of supramodal executive control of attention in schizophrenia. <i>Journal of Psychiatric Research</i> , 2018 , 97, 22-29	5.2	12
65	Impairment of attention networks in patients with untreated hyperthyroidism. <i>Neuroscience Letters</i> , 2014 , 574, 26-30	3.3	11
64	Brain Structural Correlates of Odor Identification in Mild Cognitive Impairment and Alzheimer's Disease Revealed by Magnetic Resonance Imaging and a Chinese Olfactory Identification Test. <i>Frontiers in Neuroscience</i> , 2019 , 13, 842	5.1	10
63	Classification of schizophrenia by intersubject correlation in functional connectome. <i>Human Brain Mapping</i> , 2019 , 40, 2347-2357	5.9	10
62	Decreased Connection Between Reward Systems and Paralimbic Cortex in Depressive Patients. <i>Frontiers in Neuroscience</i> , 2018 , 12, 462	5.1	10
61	The study of time perception in migraineurs. <i>Headache</i> , 2012 , 52, 1483-98	4.2	10
60	Ginkgolide B Modulates BDNF Expression in Acute Ischemic Stroke. <i>Journal of Korean Neurosurgical Society</i> , 2017 , 60, 391-396	2.3	10
59	Strengthened theta-burst transcranial magnetic stimulation as an adjunctive treatment for Alzheimer's disease: An open-label pilot study. <i>Brain Stimulation</i> , 2020 , 13, 484-486	5.1	10
58	Direct auditory cortical input to the lateral periaqueductal gray controls sound-driven defensive behavior. <i>PLoS Biology</i> , 2019 , 17, e3000417	9.7	9
57	Altered functional connectivity of right inferior frontal gyrus subregions in bipolar disorder: a resting state fMRI study. <i>Journal of Affective Disorders</i> , 2020 , 272, 58-65	6.6	9
56	Electroconvulsive therapy regulates emotional memory bias of depressed patients. <i>Psychiatry Research</i> , 2017 , 257, 296-302	9.9	9
55	Decision-Making in Patients with Hyperthyroidism: A Neuropsychological Study. <i>PLoS ONE</i> , 2015 , 10, e0129773	3.7	9
54	The Retinal Vessel Density Can Reflect Cognitive Function in Patients with Alzheimer's Disease: Evidence from Optical Coherence Tomography Angiography. <i>Journal of Alzheimer's Disease</i> , 2021 , 79, 1307-1316	4.3	9
53	Contribution of Apelin-17 to Collateral Circulation Following Cerebral Ischemic Stroke. <i>Translational Stroke Research</i> , 2019 , 10, 298-307	7.8	8
52	Thalamocortical connectivity in electroconvulsive therapy for major depressive disorder. <i>Journal of Affective Disorders</i> , 2020 , 264, 163-171	6.6	8
51	Electroconvulsive therapy modulates functional interactions between submodules of the emotion regulation network in major depressive disorder. <i>Translational Psychiatry</i> , 2020 , 10, 271	8.6	8

50	The vessel density of the superficial retinal capillary plexus as a new biomarker in cerebral small vessel disease: an optical coherence tomography angiography study. <i>Neurological Sciences</i> , 2021 , 42, 3615-3624	3.5	8
49	Exploring Biological Motion Processing in Parkinson's Disease Using Temporal Dilation. <i>PLoS ONE</i> , 2015 , 10, e0138502	3.7	7
48	Consensus statement on the neurocognitive outcomes for early detection of mild cognitive impairment and Alzheimer dementia from the Chinese Neuropsychological Normative (CN-NORM) Project. <i>Journal of Global Health</i> , 2019 , 9, 020320	4.3	6
47	Altered neural activity in the reward-related circuit and executive control network associated with amelioration of anhedonia in major depressive disorder by electroconvulsive therapy. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021 , 109, 110193	5.5	6
46	Decision-Making Under Ambiguity or Risk in Individuals With Alzheimer's Disease and Mild Cognitive Impairment. <i>Frontiers in Psychiatry</i> , 2020 , 11, 218	5	5
45	Differences in Cerebral Structure Associated With Depressive Symptoms in the Elderly With Alzheimer's Disease. <i>Frontiers in Aging Neuroscience</i> , 2020 , 12, 107	5.3	5
44	Reduced delayed reward selection by Alzheimer's disease and mild cognitive impairment patients during intertemporal decision-making. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2020 , 42, 298-306	2.1	5
43	Identification of and as susceptibility genes for amyotrophic lateral sclerosis. <i>Neurology: Genetics</i> , 2019 , 5, e375	3.8	5
42	Enhanced cerebro-cerebellar functional connectivity reverses cognitive impairment following electroconvulsive therapy in major depressive disorder. <i>Brain Imaging and Behavior</i> , 2021 , 15, 798-806	4.1	5
41	Functional connectivity underpinnings of electroconvulsive therapy-induced memory impairments in patients with depression. <i>Neuropsychopharmacology</i> , 2020 , 45, 1579-1587	8.7	4
40	Predicting Long-Term After-Effects of Theta-Burst Stimulation on Supplementary Motor Network Through One-Session Response. <i>Frontiers in Neuroscience</i> , 2020 , 14, 237	5.1	4
39	Bifrontal electroconvulsive therapy changed regional homogeneity and functional connectivity of left angular gyrus in major depressive disorder. <i>Psychiatry Research</i> , 2020 , 294, 113461	9.9	4
38	The Cerebellum Is Related to Cognitive Dysfunction in White Matter Hyperintensities. <i>Frontiers in Aging Neuroscience</i> , 2021 , 13, 670463	5.3	4
37	Aftereffect and Reproducibility of Three Excitatory Repetitive TMS Protocols for a Response Inhibition Task. <i>Frontiers in Neuroscience</i> , 2019 , 13, 1155	5.1	4
36	Structural correlates underlying accelerated magnetic stimulation in Parkinson's disease. <i>Human Brain Mapping</i> , 2021 , 42, 1670-1681	5.9	4
35	Laterality of Attentional Networks in Patients With Cerebral Small Vessel Disease. <i>Frontiers in Aging Neuroscience</i> , 2020 , 12, 21	5.3	3
34	The change of attentional blink and repetition blindness after cerebellar lesions. <i>Journal of Clinical Neuroscience</i> , 2013 , 20, 1742-6	2.2	3
33	Dopaminergic Modulation of Biological Motion Perception in patients with Parkinson's disease. <i>Scientific Reports</i> , 2017 , 7, 10159	4.9	3

32	Prospective evaluation of the diagnostic value of plasma apelin 12 levels for differentiating patients with moyamoya and intracranial atherosclerotic diseases. <i>Scientific Reports</i> , 2017 , 7, 5452	4.9	3
31	Habenula and left angular gyrus circuit contributes to response of electroconvulsive therapy in major depressive disorder. <i>Brain Imaging and Behavior</i> , 2021 , 15, 2246-2253	4.1	3
30	Effect of emotional enhancement of memory on recollection process in young adults: the influence factors and neural mechanisms. <i>Brain Imaging and Behavior</i> , 2020 , 14, 119-129	4.1	3
29	Difference in binocular rivalry rate between major depressive disorder and generalized anxiety disorder. <i>Behavioural Brain Research</i> , 2020 , 391, 112704	3.4	2
28	Alterations of the Motor and Olfactory Functions Related to Parkinson's Disease in Transgenic Mice With a VMAT2-Deficiency in Dopaminergic Neurons. <i>Frontiers in Neuroscience</i> , 2020 , 14, 356	5.1	2
27	Differential Influence of Location-Specific White-Matter Hyperintensities on Attention Subdomains Measured Using the Attention Network Test. <i>Medical Science Monitor</i> , 2020 , 26, e921874	3.2	2
26	Abnormal connectivity of anterior-insular subdivisions and relationship with somatic symptom in depressive patients. <i>Brain Imaging and Behavior</i> , 2021 , 15, 1760-1768	4.1	2
25	Increased Accuracy of Emotion Recognition in Individuals with Autism-Like Traits after Five Days of Magnetic Stimulations. <i>Neural Plasticity</i> , 2020 , 2020, 9857987	3.3	2
24	Thalamocortical Functional Connectivity in Patients With White Matter Hyperintensities. <i>Frontiers in Aging Neuroscience</i> , 2021 , 13, 632237	5.3	2
23	Common variant of CNTNAP2 gene modulate the social performances and functional connectivity of posterior right temporoparietal junction. <i>Social Cognitive and Affective Neuroscience</i> , 2019 , 14, 1297-1305	4.0	2
22	Enhanced default mode network functional connectivity links with electroconvulsive therapy response in major depressive disorder.. <i>Journal of Affective Disorders</i> , 2022 , 306, 47-54	6.6	2
21	Asymmetric Differences in the Gray Matter Volume and Functional Connections of the Amygdala Are Associated With Clinical Manifestations of Alzheimer's Disease. <i>Frontiers in Neuroscience</i> , 2020 , 14, 602	5.1	1
20	When connectedness increases hemispatial neglect. <i>PLoS ONE</i> , 2011 , 6, e24760	3.7	1
19	Impaired neurovascular coupling and cognitive deficits in anti-N-methyl-D-aspartate receptor encephalitis. <i>Brain Imaging and Behavior</i> , 2021 , 1	4.1	1
18	Functional and structural alterations in the pain-related circuit in major depressive disorder induced by electroconvulsive therapy. <i>Journal of Neuroscience Research</i> , 2021 , 100, 477	4.4	1
17	A common variant of the NOTCH4 gene modulates functional connectivity of the occipital cortex and its relationship with schizotypal traits. <i>BMC Psychiatry</i> , 2020 , 20, 363	4.2	1
16	Sex Difference in Network Topology and Education Correlated With Sex Difference in Cognition During the Disease Process of Alzheimer. <i>Frontiers in Aging Neuroscience</i> , 2021 , 13, 639529	5.3	1
15	Aberrant brain network topology in the frontoparietal-limbic circuit in bipolar disorder: a graph-theory study. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2021 , 271, 1379-1391	5.1	1

14	Progressive cortical and sub-cortical alterations in patients with anti-N-methyl-D-aspartate receptor encephalitis. <i>Journal of Neurology</i> , 2021 , 1	5.5	1
13	Cognitive Considerations in Major Depression: Evaluating the Effects of Pharmacotherapy and ECT on Mood and Executive Control Deficits.. <i>Brain Sciences</i> , 2022 , 12,	3.4	1
12	Abnormal fear circuits activities correlated to physical symptoms in somatic anxiety patients. <i>Journal of Affective Disorders</i> , 2020 , 274, 54-58	6.6	0
11	Electroconvulsive therapy and Klinefelter syndrome. <i>Journal of ECT</i> , 2013 , 29, e36-7	2	0
10	The protective impact of education on brain structure and function in Alzheimer's disease. <i>BMC Neurology</i> , 2021 , 21, 423	3.1	0
9	Impaired decision-making under risk in patients with functional dyspepsia. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2020 , 42, 771-780	2.1	0
8	Therapeutic efficacy of connectivity-directed transcranial magnetic stimulation on anticipatory anhedonia. <i>Depression and Anxiety</i> , 2021 , 38, 972-984	8.4	0
7	Resting-State Neural-Activity Alterations in Subacute Aphasia after Stroke. <i>Brain Sciences</i> , 2022 , 12, 678	3.4	0
6	Mapping intrinsic functional network topological architecture in major depression disorder after electroconvulsive therapy. <i>Journal of Affective Disorders</i> , 2022 , 311, 103-109	6.6	0
5	Volume of hippocampus-amygdala transition area predicts outcomes of electroconvulsive therapy in major depressive disorder: high accuracy validated in two independent cohorts. <i>Psychological Medicine</i> , 1-10	6.9	0
4	Deficient local biological motion perception in migraineurs: results from a duration discrimination paradigm. <i>Brain Research</i> , 2014 , 1579, 56-64	3.7	
3	More vulnerable processing of shengmu than yunmu in a Chinese Broca's aphasic. <i>Journal of Neurolinguistics</i> , 2011 , 24, 374-382	1.9	
2	Rapid relief of severe freezing of gait after accelerated high-dose magnetic stimulations. <i>Brain Stimulation</i> , 2021 , 14, 1573-1575	5.1	
1	Decline in executive function in patients with white matter hyperintensities from the static and dynamic perspectives of amplitude of low-frequency fluctuations. <i>Journal of Neuroscience Research</i> , 2021 , 99, 2793-2803	4.4	