

Chiang-Shan Ray Li

List of Publications by Year in Descending Order

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

270
papers

10,782
citations

52
h-index

96
g-index

285
ext. papers

12,732
ext. citations

5
avg. IF

6.62
L-index

#	Paper	IF	Citations
270	Clinical and behavior characteristics of individuals who used ketamine.. <i>Scientific Reports</i> , 2022 , 12, 801	4.9	0
269	Problem drinking and the interaction of reward, negative emotion, and cognitive control circuits during cue-elicited craving. <i>Addiction Neuroscience</i> , 2022 , 1, 100004		1
268	Gray matter volumes of the insula and anterior cingulate cortex and their dysfunctional roles in cigarette smoking. <i>Addiction Neuroscience</i> , 2022 , 1, 100003		1
267	Positive alcohol expectancy and resting-state functional connectivity of the insula in problem drinking.. <i>Drug and Alcohol Dependence</i> , 2022 , 231, 109248	4.9	0
266	Striatal gray matter volumes, externalizing traits, and N-back task performance: An exploratory study of sex differences using the human connectome project data. <i>Journal of Experimental Psychopathology</i> , 2022 , 13, 204380872210800	2.3	0
265	Emotion Processing Dysfunction in Alzheimer's Disease: An Overview of Behavioral Findings, Systems Neural Correlates, and Underlying Neural Biology.. <i>American Journal of Alzheimeris Disease and Other Dementias</i> , 2022 , 37, 15333175221082834	2.5	0
264	The thalamus and its subnuclei-a gateway to obsessive-compulsive disorder.. <i>Translational Psychiatry</i> , 2022 , 12, 70	8.6	0
263	The effects of androgen deprivation on working memory and quality of life in prostate cancer patients: The roles of hypothalamic connectivity.. <i>Cancer Medicine</i> , 2022 ,	4.8	2
262	Dysfunctional monocyctic toll-like receptor 4 signaling pathway and cognitive deficits in chronic schizophrenia patients with tardive dyskinesia.. <i>Neuroscience Letters</i> , 2022 , 777, 136581	3.3	0
261	Objective Sleep-Wake Characteristics Are Associated With Diabetes Symptoms in Young Adults With Type 1 Diabetes.. <i>Science of Diabetes Self-Management and Care</i> , 2022 , 26350106221094521		0
260	Acute effects of ketamine and esketamine on cognition in healthy subjects: A meta-analysis.. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2022 , 110575	5.5	0
259	History of suicide attempts associated with the thinning right superior temporal gyrus among individuals with schizophrenia.. <i>Brain Imaging and Behavior</i> , 2022 , 1	4.1	0
258	Resting state hypothalamic and dorsomedial prefrontal cortical connectivity of the periaqueductal gray in cocaine addiction. <i>Addiction Biology</i> , 2021 , 26, e12989	4.6	3
257	Cerebral Volumetric Correlates of Apathy in Alzheimer's Disease and Cognitively Normal Older Adults: Meta-Analysis, Label-Based Review, and Study of an Independent Cohort.. <i>Journal of Alzheimeris Disease</i> , 2021 ,	4.3	2
256	White matter microstructure differences in individuals with dependence on cocaine, methamphetamine, and nicotine: Findings from the ENIGMA-Addiction working group. <i>Drug and Alcohol Dependence</i> , 2021 , 230, 109185	4.9	1
255	Lower prefrontal cortical synaptic vesicle binding in cocaine use disorder: An exploratory C-UCB-J positron emission tomography study in humans. <i>Addiction Biology</i> , 2021 , e13123	4.6	2
254	Symptom provocation in obsessive-compulsive disorder: A voxel-based meta-analysis and meta-analytic connectivity modeling.. <i>Journal of Psychiatric Research</i> , 2021 , 146, 125-134	5.2	0

253	Variations in Sleep Characteristics and Glucose Regulation in Young Adults with Type 1 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 ,	5.6	2
252	Depression Mediates the Relationship between Childhood Trauma and Internet Addiction in Female but Not Male Chinese Adolescents and Young Adults. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	1
251	Perceived stress, self-efficacy, and the cerebral morphometric markers in binge-drinking young adults. <i>NeuroImage: Clinical</i> , 2021 , 32, 102866	5.3	1
250	Sex differences in the neuroanatomy of alcohol dependence: hippocampus and amygdala subregions in a sample of 966 people from the ENIGMA Addiction Working Group. <i>Translational Psychiatry</i> , 2021 , 11, 156	8.6	8
249	Altered functional network activities for behavioral adjustments and Bayesian learning in young men with Internet gaming disorder. <i>Journal of Behavioral Addictions</i> , 2021 , 10, 112-122	6.3	4
248	Reward-Related Responses and Tonic Craving in Cocaine Addiction: An Imaging Study of the Monetary Incentive Delay Task. <i>International Journal of Neuropsychopharmacology</i> , 2021 , 24, 634-644	5.8	0
247	Neural correlates of individual variation in two-back working memory and the relationship with fluid intelligence. <i>Scientific Reports</i> , 2021 , 11, 9980	4.9	1
246	An independent, replicable, functional and significant risk variant block at intron 3 of for schizophrenia. <i>Australian and New Zealand Journal of Psychiatry</i> , 2021 , 48674211009595	2.6	2
245	Midcingulate Cortical Activations Interrelate Chronic Craving and Physiological Responses to Negative Emotions in Cocaine Addiction. <i>Biological Psychiatry Global Open Science</i> , 2021 , 1, 37-47		0
244	Sex differences in attention deficit hyperactivity symptom severity and functional connectivity of the dorsal striatum in young adults. <i>NeuroImage Reports</i> , 2021 , 1, 100025		3
243	Kynurenine metabolism and metabolic syndrome in patients with schizophrenia. <i>Journal of Psychiatric Research</i> , 2021 , 139, 54-61	5.2	1
242	The mediating effect of brain-derived neurotrophic factor levels on childhood trauma and psychiatric symptoms in patients with first-episode schizophrenia. <i>Australian and New Zealand Journal of Psychiatry</i> , 2021 , 48674211031478	2.6	
241	Traumatic Experiences and PTSD Symptoms in the Chinese Male Intrafamilial Physical Violence Perpetrators: A Comparative and Structural Equation Modeling Study. <i>Journal of Interpersonal Violence</i> , 2021 , 36, 2841-2861	2.2	1
240	Significant, replicable, and functional associations between KTN1 variants and alcohol and drug codependence. <i>Addiction Biology</i> , 2021 , 26, e12888	4.6	2
239	Acute effects of partial CB receptor agonists on cognition - A meta-analysis of human studies. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021 , 104, 110063	5.5	5
238	Immature defense mechanisms mediate the relationship between childhood trauma and onset of bipolar disorder. <i>Journal of Affective Disorders</i> , 2021 , 278, 672-677	6.6	1
237	The Neural Processes Interlinking Social Isolation, Social Support, and Problem Alcohol Use. <i>International Journal of Neuropsychopharmacology</i> , 2021 , 24, 333-343	5.8	3
236	A whole-brain modeling approach to identify individual and group variations in functional connectivity. <i>Brain and Behavior</i> , 2021 , 11, e01942	3.4	2

235	Effects of microRNA-181b-5p on cognitive deficits in first-episode patients with schizophrenia: Mediated by BCL-2. <i>Journal of Psychiatric Research</i> , 2021 , 136, 358-365	5.2	0
234	Problem drinking alters gray matter volume and food cue responses of the lateral orbitofrontal cortex. <i>Addiction Biology</i> , 2021 , 26, e12857	4.6	4
233	Gender-related neuroanatomical differences in alcohol dependence: findings from the ENIGMA Addiction Working Group. <i>NeuroImage: Clinical</i> , 2021 , 30, 102636	5.3	3
232	Sex differences in neural responses to reward and the influences of individual reward and punishment sensitivity. <i>BMC Neuroscience</i> , 2021 , 22, 12	3.2	3
231	A Multimodal Mobile Sleep Intervention for Young Adults Engaged in Risky Drinking: Protocol for a Randomized Controlled Trial. <i>JMIR Research Protocols</i> , 2021 , 10, e26557	2	1
230	The microRNA-195 - BDNF pathway and cognitive deficits in schizophrenia patients with minimal antipsychotic medication exposure. <i>Translational Psychiatry</i> , 2021 , 11, 117	8.6	1
229	Perceived friendship and binge drinking in young adults: A study of the Human Connectome Project data. <i>Drug and Alcohol Dependence</i> , 2021 , 224, 108731	4.9	2
228	Distinct patterns of prefrontal cortical disengagement during inhibitory control in addiction: A meta-analysis based on population characteristics. <i>Neuroscience and Biobehavioral Reviews</i> , 2021 , 127, 255-269	9	3
227	Alcohol use severity and the neural correlates of the effects of sleep disturbance on sustained visual attention. <i>Journal of Psychiatric Research</i> , 2021 , 142, 302-311	5.2	0
226	N-methyl-D-aspartate receptor antibody and the choroid plexus in schizophrenia patients with tardive dyskinesia. <i>Journal of Psychiatric Research</i> , 2021 , 142, 290-298	5.2	1
225	Cognitive dysfunction and cerebral volumetric deficits in individuals with Alzheimer's disease, alcohol use disorder, and dual diagnosis. <i>Psychiatry Research - Neuroimaging</i> , 2021 , 317, 111380	2.9	0
224	Mapping cortical and subcortical asymmetries in substance dependence: Findings from the ENIGMA Addiction Working Group. <i>Addiction Biology</i> , 2021 , 26, e13010	4.6	5
223	Noradrenergic correlates of chronic cocaine craving: neuromelanin and functional brain imaging. <i>Neuropsychopharmacology</i> , 2021 , 46, 851-859	8.7	4
222	Dynamic network connectivity predicts subjective cognitive decline: the Sino-Longitudinal Cognitive impairment and dementia study. <i>Brain Imaging and Behavior</i> , 2020 , 14, 2692-2707	4.1	6
221	Cortical Thickness in Alcohol Dependent Patients With Apathy. <i>Frontiers in Psychiatry</i> , 2020 , 11, 364	5	3
220	Age-Related Changes in the Neural Processes of Reward-Directed Action and Inhibition of Action. <i>Frontiers in Psychology</i> , 2020 , 11, 1121	3.4	4
219	KTN1 variants and risk for attention deficit hyperactivity disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2020 , 183, 234-244	3.5	2
218	Variants Underlying Putamen Gray Matter Volumes and Parkinson's Disease. <i>Frontiers in Neuroscience</i> , 2020 , 14, 651	5.1	1

217	Pain and reward circuits antagonistically modulate alcohol expectancy to regulate drinking. <i>Translational Psychiatry</i> , 2020 , 10, 220	8.6	10
216	Interpersonal Risk Factors for Suicide in Cocaine Dependence: Association with Self-Esteem, Personality Traits, and Childhood Abuse. <i>Suicide and Life-Threatening Behavior</i> , 2020 , 50, 867-883	3.9	7
215	A sensorimotor control framework for understanding emotional communication and regulation. <i>Neuroscience and Biobehavioral Reviews</i> , 2020 , 112, 503-518	9	7
214	Hippocampus and cognitive domain deficits in treatment-resistant schizophrenia: A comparison with matched treatment-responsive patients and healthy controls. <i>Psychiatry Research - Neuroimaging</i> , 2020 , 297, 111043	2.9	5
213	Catechol-O-Methyltransferase Gene Polymorphisms and the Risk of Chemotherapy-Induced Prospective Memory Impairment in Breast Cancer Patients with Varying Tumor Hormonal Receptor Expression. <i>Medical Science Monitor</i> , 2020 , 26, e923567	3.2	4
212	Interdependent Neural Correlates of Reward and Punishment Sensitivity During Rewarded Action and Inhibition of Action. <i>Cerebral Cortex</i> , 2020 , 30, 1662-1676	5.1	5
211	Neural correlates of reward-directed action and inhibition of action. <i>Cortex</i> , 2020 , 123, 42-56	3.8	11
210	Heart Rate Variability, Cue-Evoked Ventromedial Prefrontal Cortical Response, and Problem Alcohol Use in Adult Drinkers. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2020 , 5, 619-628	3.4	6
209	Concurrent amygdalar and ventromedial prefrontal cortical responses during emotion processing: a meta-analysis of the effects of valence of emotion and passive exposure versus active regulation. <i>Brain Structure and Function</i> , 2020 , 225, 345-363	4	18
208	Subcortical surface morphometry in substance dependence: An ENIGMA addiction working group study. <i>Addiction Biology</i> , 2020 , 25, e12830	4.6	14
207	The effects of age on reward magnitude processing in the monetary incentive delay task. <i>NeuroImage</i> , 2020 , 207, 116368	7.9	15
206	The interrelationship of body mass index with gray matter volume and resting-state functional connectivity of the hypothalamus. <i>International Journal of Obesity</i> , 2020 , 44, 1097-1107	5.5	15
205	Threat bias and resting state functional connectivity of the amygdala and bed nucleus stria terminalis. <i>Journal of Psychiatric Research</i> , 2020 , 122, 54-63	5.2	6
204	Sex Differences in Neural Responses to the Perception of Social Interactions. <i>Frontiers in Human Neuroscience</i> , 2020 , 14, 565132	3.3	8
203	Gray matter volumetric correlates of behavioral activation and inhibition system traits in children: An exploratory voxel-based morphometry study of the ABCD project data. <i>NeuroImage</i> , 2020 , 220, 117085	7.9	10
202	Neural responses to negative facial emotions: Sex differences in the correlates of individual anger and fear traits. <i>NeuroImage</i> , 2020 , 221, 117171	7.9	9
201	Functional disconnection between subsystems of the default mode network in schizophrenia. <i>Psychological Medicine</i> , 2020 , 1-11	6.9	3
200	Cue-elicited functional connectivity of the periaqueductal gray and tonic cocaine craving. <i>Drug and Alcohol Dependence</i> , 2020 , 216, 108240	4.9	8

199	Perceived burdensomeness and neural responses to ostracism in the Cyberball task. <i>Journal of Psychiatric Research</i> , 2020 , 130, 1-8	5.2	4
198	Predicting alcohol dependence from multi-site brain structural measures. <i>Human Brain Mapping</i> , 2020 ,	5.9	4
197	Neural Responses to Reward in a Gambling Task: Sex Differences and Individual Variation in Reward-Driven Impulsivity. <i>Cerebral Cortex Communications</i> , 2020 , 1, tgaa025	1.9	8
196	Effects of early ketamine exposure on cerebral gray matter volume and functional connectivity. <i>Scientific Reports</i> , 2020 , 10, 15488	4.9	6
195	Common and gender-specific associations with cocaine use on gray matter volume: Data from the ENIGMA addiction working group. <i>Human Brain Mapping</i> , 2020 ,	5.9	5
194	Altered multimodal magnetic resonance parameters of basal nucleus of Meynert in Alzheimer's disease. <i>Annals of Clinical and Translational Neurology</i> , 2020 , 7, 1919-1929	5.3	2
193	Age-Related Structural and Functional Changes of the Hippocampus and the Relationship with Inhibitory Control. <i>Brain Sciences</i> , 2020 , 10,	3.4	2
192	Hypothalamic response to cocaine cues and cocaine addiction severity. <i>Addiction Biology</i> , 2020 , 25, e12687	4.7	11
191	Neural correlates of enhanced response inhibition in the aftermath of stress. <i>NeuroImage</i> , 2020 , 204, 116212	7.9	8
190	The effects of age on cerebral responses to self-initiated actions during social interactions: An exploratory study. <i>Behavioural Brain Research</i> , 2020 , 378, 112301	3.4	4
189	Striatal functional connectivity in chronic ketamine users: a pilot study. <i>American Journal of Drug and Alcohol Abuse</i> , 2020 , 46, 31-43	3.7	14
188	The Long-Term Effects of Acupuncture on Hippocampal Functional Connectivity in aMCI with Hippocampal Atrophy: A Randomized Longitudinal fMRI Study. <i>Neural Plasticity</i> , 2020 , 2020, 1-9	3.3	8
187	Elevated serum anti-NMDA receptor antibody levels in first-episode patients with schizophrenia. <i>Brain, Behavior, and Immunity</i> , 2019 , 81, 213-219	16.6	10
186	Depression involved in self-reported prospective memory problems in survivors of breast cancer who have received chemotherapy. <i>Medicine (United States)</i> , 2019 , 98, e15301	1.8	3
185	Posterior Cingulate Cortical Response to Active Avoidance Mediates the Relationship between Punishment Sensitivity and Problem Drinking. <i>Journal of Neuroscience</i> , 2019 , 39, 6354-6364	6.6	13
184	Imaging the effects of age on proactive control in healthy adults. <i>Brain Imaging and Behavior</i> , 2019 , 13, 1526-1537	4.1	10
183	Social anxiety, posterior insula activation, and autonomic response during self-initiated action in a Cyberball game. <i>Journal of Affective Disorders</i> , 2019 , 255, 158-167	6.6	9
182	Cue-elicited craving, thalamic activity, and physiological arousal in adult non-dependent drinkers. <i>Journal of Psychiatric Research</i> , 2019 , 116, 74-82	5.2	12

181	Cerebral responses to self-initiated action during social interactions. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2019 , 19, 1521-1535	3.5	6
180	An information network flow approach for measuring functional connectivity and predicting behavior. <i>Brain and Behavior</i> , 2019 , 9, e01346	3.4	8
179	Reward sensitivity and electrodermal responses to actions and outcomes in a go/no-go task. <i>PLoS ONE</i> , 2019 , 14, e0219147	3.7	10
178	Hypothalamic Responses to Cocaine and Food Cues in Individuals with Cocaine Dependence. <i>International Journal of Neuropsychopharmacology</i> , 2019 , 22, 754-764	5.8	10
177	Putamen gray matter volumes in neuropsychiatric and neurodegenerative disorders 2019 , 3,		13
176	Transcriptome-wide piRNA profiling in human brains for aging genetic factors 2019 , 4,		3
175	Alcohol Expectancy and Cerebral Responses to Cue-Elicited Craving in Adult Nondependent Drinkers. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2019 , 4, 493-504	3.4	14
174	Mega-Analysis of Gray Matter Volume in Substance Dependence: General and Substance-Specific Regional Effects. <i>American Journal of Psychiatry</i> , 2019 , 176, 119-128	11.9	114
173	Dynamic functional connectivity during task performance and rest predicts individual differences in attention across studies. <i>NeuroImage</i> , 2019 , 188, 14-25	7.9	61
172	From eyes-closed to eyes-open: Role of cholinergic projections in EC-to-EO alpha reactivity revealed by combining EEG and MRI. <i>Human Brain Mapping</i> , 2019 , 40, 566-577	5.9	37
171	Dynamic network dysfunction in cocaine dependence: Graph theoretical metrics and stop signal reaction time. <i>NeuroImage: Clinical</i> , 2018 , 18, 793-801	5.3	14
170	Levodopa improves response inhibition and enhances striatal activation in early-stage Parkinson's disease. <i>Neurobiology of Aging</i> , 2018 , 66, 12-22	5.6	17
169	Resting state functional connectivity of the amygdala and problem drinking in non-dependent alcohol drinkers. <i>Drug and Alcohol Dependence</i> , 2018 , 185, 173-180	4.9	26
168	Time scale properties of task and resting-state functional connectivity: Detrended partial cross-correlation analysis. <i>NeuroImage</i> , 2018 , 173, 240-248	7.9	8
167	Craving behavioral intervention for internet gaming disorder: remediation of functional connectivity of the ventral striatum. <i>Addiction Biology</i> , 2018 , 23, 337-346	4.6	25
166	Ventral striatal dysfunction in cocaine dependence - difference mapping for subregional resting state functional connectivity. <i>Translational Psychiatry</i> , 2018 , 8, 119	8.6	17
165	The Comorbidity Between Internet Gaming Disorder and Depression: Interrelationship and Neural Mechanisms. <i>Frontiers in Psychiatry</i> , 2018 , 9, 154	5	48
164	Exploring Age-Related Changes in Resting State Functional Connectivity of the Amygdala: From Young to Middle Adulthood. <i>Frontiers in Aging Neuroscience</i> , 2018 , 10, 209	5.3	14

163	Noradrenergic Dysfunction in Alzheimer's and Parkinson's Diseases-An Overview of Imaging Studies. <i>Frontiers in Aging Neuroscience</i> , 2018 , 10, 127	5.3	30
162	Motor Preparation Disrupts Proactive Control in the Stop Signal Task. <i>Frontiers in Human Neuroscience</i> , 2018 , 12, 151	3.3	11
161	Thalamic Cortical Error-Related Responses in Adult Social Drinkers: Sex Differences and Problem Alcohol Use. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2018 , 3, 868-877	3.4	9
160	Substance use, anxiety, and self-management efficacy in HIV-positive individuals: A mediation analysis. <i>Journal of Substance Use</i> , 2018 , 23, 408-414	0.8	3
159	Structural and functional cerebral bases of diminished inhibitory control during healthy aging. <i>Human Brain Mapping</i> , 2018 , 39, 5085-5096	5.9	23
158	Resting State Functional Connectivity of the Lateral and Medial Hypothalamus in Cocaine Dependence: An Exploratory Study. <i>Frontiers in Psychiatry</i> , 2018 , 9, 344	5	18
157	Resting-state Brain Activity Changes Associated with Tardive Dyskinesia in Patients with Schizophrenia: Fractional Amplitude of Low-frequency Fluctuation Decreased in the Occipital Lobe. <i>Neuroscience</i> , 2018 , 385, 237-245	3.9	14
156	Connectome-based predictive modeling of attention: Comparing different functional connectivity features and prediction methods across datasets. <i>NeuroImage</i> , 2018 , 167, 11-22	7.9	77
155	Disrupted Functional Connectivity of Cornu Ammonis Subregions in Amnesic Mild Cognitive Impairment: A Longitudinal Resting-State fMRI Study. <i>Frontiers in Human Neuroscience</i> , 2018 , 12, 413	3.3	8
154	Prospective memory impairment following whole brain radiotherapy in patients with metastatic brain cancer. <i>Cancer Medicine</i> , 2018 , 7, 5315-5321	4.8	12
153	Response inhibition and fronto-striatal-thalamic circuit dysfunction in cocaine addiction. <i>Drug and Alcohol Dependence</i> , 2018 , 192, 137-145	4.9	14
152	Diminished gray matter density mediates chemotherapy dosage-related cognitive impairment in breast cancer patients. <i>Scientific Reports</i> , 2018 , 8, 13801	4.9	15
151	Problem Drinking, Alcohol Expectancy, and Thalamic Resting-State Functional Connectivity in Nondependent Adult Drinkers. <i>Brain Connectivity</i> , 2018 , 8, 487-502	2.7	12
150	Correlation between Psychosocial Distress and Quality of Life in Patients with Nasopharyngeal Carcinoma following Radiotherapy. <i>Journal of Oncology</i> , 2018 , 2018, 3625302	4.5	7
149	Decreased Gray Matter Volume of Cuneus and Lingual Gyrus in Schizophrenia Patients with Tardive Dyskinesia is Associated with Abnormal Involuntary Movement. <i>Scientific Reports</i> , 2018 , 8, 12884	4.9	11
148	Hemispheric lateralization of resting-state functional connectivity of the ventral striatum: an exploratory study. <i>Brain Structure and Function</i> , 2017 , 222, 2573-2583	4	24
147	Combined reality therapy and mindfulness meditation decrease intertemporal decisional impulsivity in young adults with Internet gaming disorder. <i>Computers in Human Behavior</i> , 2017 , 68, 210-217	7.7	45
146	Distinct neural processes support post-success and post-error slowing in the stop signal task. <i>Neuroscience</i> , 2017 , 357, 273-284	3.9	14

145	Transcriptome-wide piRNA profiling in human brains of Alzheimer's disease. <i>Neurobiology of Aging</i> , 2017 , 57, 170-177	5.6	42
144	Sex differences in the interacting roles of impulsivity and positive alcohol expectancy in problem drinking: A structural brain imaging study. <i>NeuroImage: Clinical</i> , 2017 , 14, 750-759	5.3	27
143	Functional Connectivity Parcellation of the Human Thalamus by Independent Component Analysis. <i>Brain Connectivity</i> , 2017 , 7, 602-616	2.7	12
142	Proactive Control: Neural Oscillatory Correlates of Conflict Anticipation and Response Slowing. <i>ENeuro</i> , 2017 , 4,	3.9	14
141	Depression in chronic ketamine users: Sex differences and neural bases. <i>Psychiatry Research - Neuroimaging</i> , 2017 , 269, 1-8	2.9	22
140	Response inhibition in Parkinson's disease: a meta-analysis of dopaminergic medication and disease duration effects. <i>Npj Parkinson's Disease</i> , 2017 , 3, 23	9.7	26
139	Classification of Cocaine Dependents from fMRI Data Using Cluster-Based Stratification and Deep Learning. <i>Lecture Notes in Computer Science</i> , 2017 , 298-313	0.9	2
138	Altered Functional Connectivity of the Basal Nucleus of Meynert in Mild Cognitive Impairment: A Resting-State fMRI Study. <i>Frontiers in Aging Neuroscience</i> , 2017 , 9, 127	5.3	20
137	The Effects of Age, from Young to Middle Adulthood, and Gender on Resting State Functional Connectivity of the Dopaminergic Midbrain. <i>Frontiers in Human Neuroscience</i> , 2017 , 11, 52	3.3	10
136	Barratt Impulsivity in Healthy Adults Is Associated with Higher Gray Matter Concentration in the Parietal Occipital Cortex that Represents Peripheral Visual Field. <i>Frontiers in Human Neuroscience</i> , 2017 , 11, 222	3.3	8
135	Resting-State Functional Connectivity of the Basal Nucleus of Meynert in Cigarette Smokers: Dependence Level and Gender Differences. <i>Nicotine and Tobacco Research</i> , 2017 , 19, 452-459	4.9	12
134	Dissociable Fronto-Operculum-Insula Control Signals for Anticipation and Detection of Inhibitory Sensory Cue. <i>Cerebral Cortex</i> , 2017 , 27, 4073-4082	5.1	21
133	Resting-State Functional Connectivity of the Locus Coeruleus in Humans: In Comparison with the Ventral Tegmental Area/Substantia Nigra Pars Compacta and the Effects of Age. <i>Cerebral Cortex</i> , 2016 , 26, 3413-27	5.1	59
132	Causal Interactions Within a Frontal-Cingulate-Parietal Network During Cognitive Control: Convergent Evidence from a Multisite-Multitask Investigation. <i>Cerebral Cortex</i> , 2016 , 26, 2140-53	5.1	75
131	Associations of rare nicotinic cholinergic receptor gene variants to nicotine and alcohol dependence. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2016 , 171, 1057-1071	3.5	9
130	Methylphenidate Modulates Functional Network Connectivity to Enhance Attention. <i>Journal of Neuroscience</i> , 2016 , 36, 9547-57	6.6	55
129	Information fusion for cocaine dependence recognition using fMRI 2016 ,		2
128	Association of Drinking Problems and Duration of Alcohol Use to Inhibitory Control in Nondependent Young Adult Social Drinkers. <i>Alcoholism: Clinical and Experimental Research</i> , 2016 , 40, 319-28	3.7	16

127	A dual but asymmetric role of the dorsal anterior cingulate cortex in response inhibition and switching from a non-salient to salient action. <i>NeuroImage</i> , 2016 , 134, 466-474	7.9	24
126	The effects of methylphenidate on cerebral responses to conflict anticipation and unsigned prediction error in a stop-signal task. <i>Journal of Psychopharmacology</i> , 2016 , 30, 283-93	4.6	12
125	Central nervous system regulation of eating: Insights from human brain imaging. <i>Metabolism: Clinical and Experimental</i> , 2016 , 65, 699-713	12.7	81
124	Power spectrum scale invariance as a neural marker of cocaine misuse and altered cognitive control. <i>NeuroImage: Clinical</i> , 2016 , 11, 349-356	5.3	14
123	Individual variation in the neural processes of motor decisions in the stop signal task: the influence of novelty seeking and harm avoidance personality traits. <i>Brain Structure and Function</i> , 2016 , 221, 2607-18	4.8	11
122	Replicated Risk Nicotinic Cholinergic Receptor Genes for Nicotine Dependence. <i>Genes</i> , 2016 , 7,	4.2	4
121	Cerebral Gray Matter Volumes in Cocaine Dependence 2016 , 245-256		2
120	Genetic imaging consortium for addiction medicine: From neuroimaging to genes. <i>Progress in Brain Research</i> , 2016 , 224, 203-23	2.9	15
119	The Effects of Methylphenidate on Resting-State Functional Connectivity of the Basal Nucleus of Meynert, Locus Coeruleus, and Ventral Tegmental Area in Healthy Adults. <i>Frontiers in Human Neuroscience</i> , 2016 , 10, 149	3.3	32
118	Novelty Seeking, Harm Avoidance, and Cerebral Responses to Conflict Anticipation: An Exploratory Study. <i>Frontiers in Human Neuroscience</i> , 2016 , 10, 546	3.3	3
117	Long noncoding RNAs in psychiatric disorders. <i>Psychiatric Genetics</i> , 2016 , 26, 109-16	2.9	37
116	The symptom trajectories to clinical remission in Chinese patients with unipolar major depressive disorder. <i>Asia-Pacific Psychiatry</i> , 2016 , 8, 309-311	3.2	1
115	Resting-state functional connectivity of the striatum in early-stage Parkinson's disease: Cognitive decline and motor symptomatology. <i>Human Brain Mapping</i> , 2016 , 37, 648-62	5.9	46
114	Altered resting-state functional connectivity of the insula in young adults with Internet gaming disorder. <i>Addiction Biology</i> , 2016 , 21, 743-51	4.6	55
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