

Young-Chul Jung

List of Publications by Year in descending order

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Version: 2024-02-01

68
papers

1,907
citations

279487

23
h-index

288905

40
g-index

73
all docs

73
docs citations

73
times ranked

2929
citing authors

#	ARTICLE	IF	CITATIONS
1	Neural Network Functional Connectivity During and After an Episode of Delirium. American Journal of Psychiatry, 2012, 169, 498-507.	4.0	178
2	The Resting Brain of Alcoholics. Cerebral Cortex, 2015, 25, 4155-4168.	1.6	133
3	Neuroimaging of Wernicke's Encephalopathy and Korsakoff's Syndrome. Neuropsychology Review, 2012, 22, 170-180.	2.5	103
4	Functional and effective connectivity of anterior insula in anorexia nervosa and bulimia nervosa. Neuroscience Letters, 2012, 521, 152-157.	1.0	88
5	Resting-state synchrony between anterior cingulate cortex and precuneus relates to body shape concern in anorexia nervosa and bulimia nervosa. Psychiatry Research - Neuroimaging, 2014, 221, 43-48.	0.9	83
6	Impaired prefrontal cognitive control over interference by food images in binge-eating disorder and bulimia nervosa. Neuroscience Letters, 2017, 651, 95-101.	1.0	69
7	Sleep disturbance in women with eating disorder: Prevalence and clinical characteristics. Psychiatry Research, 2010, 176, 88-90.	1.7	67
8	Reduced activation in the mirror neuron system during a virtual social cognition task in euthymic bipolar disorder. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2009, 33, 1409-1416.	2.5	63
9	Antipsychotic polypharmacy and high-dose prescription in schizophrenia: a 5-year comparison. Australian and New Zealand Journal of Psychiatry, 2014, 48, 52-60.	1.3	51
10	Editorial: Neurobiological Perspectives in Behavioral Addiction. Frontiers in Psychiatry, 2019, 10, 3.	1.3	49
11	Social media use and mental health during the COVID-19 pandemic in young adults: a meta-analysis of 14 cross-sectional studies. BMC Public Health, 2022, 22, 995.	1.2	47
12	Bright illumination reduces parietal EEG alpha activity during a sustained attention task. Brain Research, 2013, 1538, 83-92.	1.1	44
13	Development and Verification of an Alcohol Craving Induction Tool Using Virtual Reality: Craving Characteristics in Social Pressure Situation. Cyberpsychology, Behavior and Social Networking, 2008, 11, 302-309.	2.2	40
14	Mammillothalamic functional connectivity and memory function in Wernicke's encephalopathy. Brain, 2009, 132, 369-376.	3.7	40
15	Alcohol. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2014, 125, 115-121.	1.0	38
16	Is the Internet gaming addicted brain close to be in a pathological state?. Addiction Biology, 2017, 22, 196-205.	1.4	38
17	Abnormal gray matter volume and impulsivity in young adults with Internet gaming disorder. Addiction Biology, 2018, 23, 1160-1167.	1.4	38
18	Compromised Prefrontal Cognitive Control Over Emotional Interference in Adolescents with Internet Gaming Disorder. Cyberpsychology, Behavior, and Social Networking, 2015, 18, 661-668.	2.1	37

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19	Social Pressure-Induced Craving in Patients with Alcohol Dependence: Application of Virtual Reality to Coping Skill Training. <i>Psychiatry Investigation</i> , 2008, 5, 239.	0.7	37
20	Gray matter differences in the anterior cingulate and orbitofrontal cortex of young adults with Internet gaming disorder: Surface-based morphometry. <i>Journal of Behavioral Addictions</i> , 2018, 7, 21-30.	1.9	35
21	Lateral orbitofrontal gray matter abnormalities in subjects with problematic smartphone use. <i>Journal of Behavioral Addictions</i> , 2019, 8, 404-411.	1.9	35
22	Altered resting-state functional connectivity in women with chronic fatigue syndrome. <i>Psychiatry Research - Neuroimaging</i> , 2015, 234, 292-297.	0.9	31
23	Altered functional connectivity in default mode network in Internet gaming disorder: Influence of childhood ADHD. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2017, 75, 135-141.	2.5	30
24	Illumination influences working memory: An EEG study. <i>Neuroscience</i> , 2013, 247, 386-394.	1.1	26
25	Pharmacotherapy for Alcohol Dependence: Anticraving Medications for Relapse Prevention. <i>Yonsei Medical Journal</i> , 2006, 47, 167.	0.9	23
26	Altered intrinsic brain activity after chemotherapy in patients with gastric cancer: A preliminary study. <i>European Radiology</i> , 2017, 27, 2679-2688.	2.3	23
27	Altered Heart Rate Variability During Gameplay in Internet Gaming Disorder: The Impact of Situations During the Game. <i>Frontiers in Psychiatry</i> , 2018, 9, 429.	1.3	23
28	Predictors of Suicide Attempts in Individuals with Eating Disorders. <i>Suicide and Life-Threatening Behavior</i> , 2019, 49, 789-797.	0.9	23
29	Effects of Color Temperature and Brightness on Electroencephalogram Alpha Activity in a Polychromatic Light-emitting Diode. <i>Clinical Psychopharmacology and Neuroscience</i> , 2013, 11, 126-131.	0.9	22
30	Abnormal Neural Processing during Emotional Salience Attribution of Affective Asymmetry in Patients with Schizophrenia. <i>PLoS ONE</i> , 2014, 9, e90792.	1.1	21
31	Synchrony of Anterior Cingulate Cortex and Insular-Striatal Activation Predicts Ambiguity Aversion in Individuals with Low Impulsivity. <i>Cerebral Cortex</i> , 2014, 24, 1397-1408.	1.6	20
32	Compromised frontocerebellar circuitry contributes to nonplanning impulsivity in recovering alcoholics. <i>Psychopharmacology</i> , 2014, 231, 4443-4453.	1.5	20
33	Association between childhood and adult attention deficit hyperactivity disorder symptoms in Korean young adults with Internet addiction. <i>Journal of Behavioral Addictions</i> , 2017, 6, 345-353.	1.9	20
34	Dorsal striatal functional connectivity changes in Internet gaming disorder: A longitudinal magnetic resonance imaging study. <i>Addiction Biology</i> , 2021, 26, e12868.	1.4	19
35	Human orbitofrontal-striatum functional connectivity modulates behavioral persistence. <i>NeuroReport</i> , 2010, 21, 502-506.	0.6	18
36	Neural Evidence for Emotional Involvement in Pathological Alcohol Craving. <i>Alcohol and Alcoholism</i> , 2013, 48, 288-294.	0.9	18

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37	Altered Heart Rate Variability During Gaming in Internet Gaming Disorder. <i>Cyberpsychology, Behavior, and Social Networking</i> , 2018, 21, 259-267.	2.1	18
38	Aberrant posterior superior temporal sulcus functional connectivity and executive dysfunction in adolescents with internet gaming disorder. <i>Journal of Behavioral Addictions</i> , 2020, 9, 589-597.	1.9	18
39	Cohort Profile: Firefighter Research on the Enhancement of Safety and Health (FRESH), a Prospective Cohort Study on Korean Firefighters. <i>Yonsei Medical Journal</i> , 2020, 61, 103.	0.9	17
40	Disruption of Orbitofronto-Striatal Functional Connectivity Underlies Maladaptive Persistent Behaviors in Alcohol-Dependent Patients. <i>Psychiatry Investigation</i> , 2013, 10, 266.	0.7	17
41	Reciprocal activation of the orbitofrontal cortex and the ventrolateral prefrontal cortex in processing ambivalent stimuli. <i>Brain Research</i> , 2008, 1246, 136-143.	1.1	15
42	Altered functional connectivity of the dorsal attention network among problematic social network users. <i>Addictive Behaviors</i> , 2021, 116, 106823.	1.7	14
43	Preliminary evidence of altered gray matter volume in subjects with internet gaming disorder: associations with history of childhood attention-deficit/hyperactivity disorder symptoms. <i>Brain Imaging and Behavior</i> , 2019, 13, 660-668.	1.1	13
44	Impaired anterior insular activation during risky decision making in young adults with internet gaming disorder. <i>NeuroReport</i> , 2016, 27, 605-609.	0.6	12
45	Exploratory metabolomics of biomarker identification for the internet gaming disorder in young Korean males. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2017, 1057, 24-31.	1.2	12
46	Chewing and spitting out food as a compensatory behavior in patients with eating disorders. <i>Comprehensive Psychiatry</i> , 2015, 62, 147-151.	1.5	11
47	Characteristics of Autonomic Activity and Reactivity During Rest and Emotional Processing and Their Clinical Correlations in Somatic Symptom Disorder. <i>Psychosomatic Medicine</i> , 2018, 80, 690-697.	1.3	11
48	Evaluative processing of ambivalent stimuli in patients with schizophrenia and depression: A [¹⁵ O] H ₂ O PET study. <i>Journal of the International Neuropsychological Society</i> , 2009, 15, 990-1001.	1.2	9
49	Validation of the Korean Version of the Eating Disorder Inventory-2: Psychometric Properties and Cross-Cultural Comparison. <i>Yonsei Medical Journal</i> , 2012, 53, 1099.	0.9	9
50	Subregions of the Anterior Cingulate Cortex Form Distinct Functional Connectivity Patterns in Young Males With Internet Gaming Disorder With Comorbid Depression. <i>Frontiers in Psychiatry</i> , 2018, 9, 380.	1.3	9
51	Diminished Frontal Theta Activity During Gaming in Young Adults With Internet Gaming Disorder. <i>Frontiers in Neuroscience</i> , 2019, 13, 1183.	1.4	8
52	Diminished cognitive control in Internet gaming disorder: A multimodal approach with magnetic resonance imaging and real-time heart rate variability. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021, 111, 110127.	2.5	8
53	Korean Youth with Comorbid Allergic Disease and Obesity Show Heightened Psychological Distress. <i>Journal of Pediatrics</i> , 2019, 206, 99-104.e4.	0.9	7
54	Altered Functional Connectivity of the Salience Network in Problematic Smartphone Users. <i>Frontiers in Psychiatry</i> , 2021, 12, 636730.	1.3	7

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55	Nurse Staffing and Health Outcomes of Psychiatric Inpatients: A Secondary Analysis of National Health Insurance Claims Data. <i>Journal of Korean Academy of Nursing</i> , 2020, 50, 333.	0.3	6
56	Restoration of mammillothalamic functional connectivity through thiamine replacement therapy in Wernicke's encephalopathy. <i>Neuroscience Letters</i> , 2010, 479, 257-261.	1.0	5
57	Identifying Predictors of Non-Suicidal Self-Injuries in Individuals with Eating Disorders. <i>Yonsei Medical Journal</i> , 2021, 62, 159.	0.9	5
58	Insular activation and functional connectivity in firefighters with post-traumatic stress disorder. <i>BJPsych Open</i> , 2022, 8, e69.	0.3	5
59	Comorbid Depression Interferes with Emotional Regulation in Adolescents with Internet Gaming Disorder. <i>Journal of Korean Neuropsychiatric Association</i> , 2015, 54, 322.	0.2	4
60	Onset of dieting in childhood and adolescence: implications for personality, psychopathology, eating attitudes and behaviors of women with eating disorder. <i>Eating and Weight Disorders</i> , 2017, 22, 491-497.	1.2	3
61	Lipidomic profiles disturbed by the internet gaming disorder in young Korean males. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2019, 1114-1115, 119-124.	1.2	3
62	Already, But Not Yet: Ending Unethical Practices in Authorship. <i>Psychiatry Investigation</i> , 2018, 15, 335-335.	0.7	3
63	Regional Gray Matter Volume Related to High Occupational Stress in Firefighters. <i>Journal of Korean Medical Science</i> , 2021, 36, e335.	1.1	3
64	Distinct affective processing of emotionally stimulating written words and pictures in patients with alcohol dependence. <i>Psychiatry Research</i> , 2009, 170, 267-270.	1.7	2
65	Structural and functional brain alterations associated with cancer-associated cognitive decline in gastric cancer patients: A preliminary longitudinal neuroimaging study. <i>Brain and Behavior</i> , 2022, 12, e2437.	1.0	2
66	Altered thalamic gray matter volume in firefighters with heavy alcohol use. <i>Drug and Alcohol Dependence</i> , 2021, 229, 109099.	1.6	1
67	Neurobiological Basis of Craving and Anti-Craving Medications. <i>Journal of Korean Neuropsychiatric Association</i> , 2019, 58, 167.	0.2	0
68	Changes in intrinsic functional brain connectivity related to occupational stress of firefighters. <i>Psychiatry Research</i> , 2022, , 114688.	1.7	0