

Jung-Seok Choi

List of Publications by Year in descending order

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Version: 2024-02-01

65
papers

2,879
citations

201674

27
h-index

182427

51
g-index

66
all docs

66
docs citations

66
times ranked

2704
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of risk and protective factors associated with smartphone addiction and Internet addiction. <i>Journal of Behavioral Addictions</i> , 2015, 4, 308-314.	3.7	304
2	Impulsivity in Internet Addiction: A Comparison with Pathological Gambling. <i>Cyberpsychology, Behavior, and Social Networking</i> , 2012, 15, 373-377.	3.9	203
3	Latent class analysis on internet and smartphone addiction in college students. <i>Neuropsychiatric Disease and Treatment</i> , 2014, 10, 817.	2.2	193
4	Characteristics and Psychiatric Symptoms of Internet Gaming Disorder among Adults Using Self-Reported DSM-5 Criteria. <i>Psychiatry Investigation</i> , 2016, 13, 58.	1.6	168
5	Similarities and differences among Internet gaming disorder, gambling disorder and alcohol use disorder: A focus on impulsivity and compulsivity. <i>Journal of Behavioral Addictions</i> , 2014, 3, 246-253.	3.7	133
6	Resting-state beta and gamma activity in Internet addiction. <i>International Journal of Psychophysiology</i> , 2013, 89, 328-333.	1.0	126
7	Dysfunctional inhibitory control and impulsivity in Internet addiction. <i>Psychiatry Research</i> , 2014, 215, 424-428.	3.3	100
8	Altered Brain Activity during Reward Anticipation in Pathological Gambling and Obsessive-Compulsive Disorder. <i>PLoS ONE</i> , 2012, 7, e45938.	2.5	94
9	The effect of repeated exposure to virtual gambling cues on the urge to gamble. <i>Addictive Behaviors</i> , 2015, 41, 61-64.	3.0	90
10	Neural connectivity in Internet gaming disorder and alcohol use disorder: A resting-state EEG coherence study. <i>Scientific Reports</i> , 2017, 7, 1333.	3.3	76
11	The Relationship between Impulsivity and Internet Gaming Disorder in Young Adults: Mediating Effects of Interpersonal Relationships and Depression. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 458.	2.6	76
12	Are Adolescents with Internet Addiction Prone to Aggressive Behavior? The Mediating Effect of Clinical Comorbidities on the Predictability of Aggression in Adolescents with Internet Addiction. <i>Cyberpsychology, Behavior, and Social Networking</i> , 2015, 18, 260-267.	3.9	73
13	Discordance between self-report and clinical diagnosis of Internet gaming disorder in adolescents. <i>Scientific Reports</i> , 2018, 8, 10084.	3.3	71
14	Distinct patterns of Internet and smartphone-related problems among adolescents by gender: Latent class analysis. <i>Journal of Behavioral Addictions</i> , 2018, 7, 454-465.	3.7	69
15	The effects of behavioral inhibition/approach system as predictors of Internet addiction in adolescents. <i>Personality and Individual Differences</i> , 2013, 54, 7-11.	2.9	68
16	Resting-state regional homogeneity as a biological marker for patients with Internet gaming disorder: A comparison with patients with alcohol use disorder and healthy controls. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2015, 60, 104-111.	4.8	65
17	Associations between prospective symptom changes and slow-wave activity in patients with Internet gaming disorder. <i>Medicine (United States)</i> , 2017, 96, e6178.	1.0	63
18	Shared psychological characteristics that are linked to aggression between patients with Internet addiction and those with alcohol dependence. <i>Annals of General Psychiatry</i> , 2014, 13, 6.	2.7	58

#	ARTICLE	IF	CITATIONS
19	Differential resting-state EEG patterns associated with comorbid depression in Internet addiction. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2014, 50, 21-26.	4.8	47
20	The Role of Resilience in Internet Addiction among Adolescents between Sexes: A Moderated Mediation Model. <i>Journal of Clinical Medicine</i> , 2018, 7, 222.	2.4	45
21	The Effect of Repeated Virtual Nicotine Cue Exposure Therapy on the Psychophysiological Responses: A Preliminary Study. <i>Psychiatry Investigation</i> , 2011, 8, 155.	1.6	45
22	Comparison of the Effectiveness of Virtual Cue Exposure Therapy and Cognitive Behavioral Therapy for Nicotine Dependence. <i>Cyberpsychology, Behavior, and Social Networking</i> , 2014, 17, 262-267.	3.9	42
23	Changes of quality of life and cognitive function in individuals with Internet gaming disorder. <i>Medicine (United States)</i> , 2016, 95, e5695.	1.0	41
24	Role of Frontostriatal Connectivity in Adolescents With Excessive Smartphone Use. <i>Frontiers in Psychiatry</i> , 2018, 9, 437.	2.6	38
25	Associations of personality and clinical characteristics with excessive Internet and smartphone use in adolescents: A structural equation modeling approach. <i>Addictive Behaviors</i> , 2020, 110, 106485.	3.0	37
26	Structural alterations in the prefrontal cortex mediate the relationship between Internet gaming disorder and depressed mood. <i>Scientific Reports</i> , 2017, 7, 1245.	3.3	36
27	Neurophysiological correlates of altered response inhibition in internet gaming disorder and obsessive-compulsive disorder: Perspectives from impulsivity and compulsivity. <i>Scientific Reports</i> , 2017, 7, 41742.	3.3	32
28	Altered hippocampal volume and functional connectivity in males with Internet gaming disorder comparing to those with alcohol use disorder. <i>Scientific Reports</i> , 2017, 7, 5744.	3.3	31
29	Developing a Virtual Reality-Based Vocational Rehabilitation Training Program for Patients with Schizophrenia. <i>Cyberpsychology, Behavior, and Social Networking</i> , 2016, 19, 686-691.	3.9	29
30	Altered brain activity and the effect of personality traits in excessive smartphone use during facial emotion processing. <i>Scientific Reports</i> , 2017, 7, 12156.	3.3	29
31	Problematic Use of Alcohol and Online Gaming as Coping Strategies During the COVID-19 Pandemic: A Mini Review. <i>Frontiers in Psychiatry</i> , 2021, 12, 685964.	2.6	29
32	Increased Attentional Bias Toward Visual Cues in Internet Gaming Disorder and Obsessive-Compulsive Disorder: An Event-Related Potential Study. <i>Frontiers in Psychiatry</i> , 2018, 9, 315.	2.6	27
33	Altered core networks of brain connectivity and personality traits in internet gaming disorder. <i>Journal of Behavioral Addictions</i> , 2020, 9, 298-311.	3.7	22
34	Longitudinal Changes in Neural Connectivity in Patients With Internet Gaming Disorder: A Resting-State EEG Coherence Study. <i>Frontiers in Psychiatry</i> , 2018, 9, 252.	2.6	20
35	Application of Diagnostic Interview for Internet Addiction (DIA) in Clinical Practice for Korean Adolescents. <i>Journal of Clinical Medicine</i> , 2019, 8, 202.	2.4	20
36	Identification of Major Psychiatric Disorders From Resting-State Electroencephalography Using a Machine Learning Approach. <i>Frontiers in Psychiatry</i> , 2021, 12, 707581.	2.6	19

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37	Event-related brain response to visual cues in individuals with Internet gaming disorder: relevance to attentional bias and decision-making. <i>Translational Psychiatry</i> , 2021, 11, 258.	4.8	18
38	The Hierarchical Implications of Internet Gaming Disorder Criteria: Which Indicate more Severe Pathology?. <i>Psychiatry Investigation</i> , 2017, 14, 249.	1.6	17
39	Dysfunctional attentional bias and inhibitory control during anti-saccade task in patients with internet gaming disorder: An eye tracking study. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019, 95, 109717.	4.8	16
40	Neurophysiological and Cognitive Correlates of Error Processing Deficits in Internet Gaming Disorder. <i>Cerebral Cortex</i> , 2020, 30, 4914-4921.	2.9	16
41	The Relationship between Emotional Labor and Job Stress among Hospital Workers. <i>Journal of Korean Medical Science</i> , 2018, 33, e246.	2.5	15
42	Maladaptive neurovisceral interactions in patients with Internet gaming disorder: A study of heart rate variability and functional neural connectivity using the graph theory approach. <i>Addiction Biology</i> , 2020, 25, e12805.	2.6	14
43	The neural basis underlying impaired attentional control in problematic smartphone users. <i>Translational Psychiatry</i> , 2021, 11, 129.	4.8	14
44	Hypometabolism and altered metabolic connectivity in patients with internet gaming disorder and alcohol use disorder. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019, 95, 109680.	4.8	13
45	Investigation of Correlated Internet and Smartphone Addiction in Adolescents: Copula Regression Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5806.	2.6	13
46	Neurophysiological Mechanisms of Resilience as a Protective Factor in Patients with Internet Gaming Disorder: A Resting-State EEG Coherence Study. <i>Journal of Clinical Medicine</i> , 2019, 8, 49.	2.4	12
47	The Mediating Effects of Affect on Associations between Impulsivity or Resilience and Internet Gaming Disorder. <i>Journal of Clinical Medicine</i> , 2019, 8, 1102.	2.4	11
48	Sustained dysfunctional information processing in patients with Internet gaming disorder. <i>Medicine (United States)</i> , 2017, 96, e7995.	1.0	10
49	The cognitive dysregulation of Internet addiction and its neurobiological correlates. <i>Frontiers in Bioscience - Elite</i> , 2017, 9, 307-320.	1.8	10
50	Association of General Cognitive Functions with Gaming Use in Young Adults: A Comparison among Excessive Gamers, Regular Gamers and Non-Gamers. <i>Journal of Clinical Medicine</i> , 2021, 10, 2293.	2.4	10
51	Internet, gaming, and smartphone usage patterns of children and adolescents in Korea: A c-CURE clinical cohort study. <i>Journal of Behavioral Addictions</i> , 2020, 9, 420-432.	3.7	10
52	Altered connectivity in the right inferior frontal gyrus associated with self-control in adolescents exhibiting problematic smartphone use: A fMRI study. <i>Journal of Behavioral Addictions</i> , 2021, 10, 1048-1060.	3.7	10
53	Self-Efficacy and Clinical Characteristics in Casual Gamers Compared to Excessive Gaming Users and Non-Gamers in Young Adults. <i>Journal of Clinical Medicine</i> , 2020, 9, 2720.	2.4	8
54	Neuromodulatory Effect of Transcranial Direct Current Stimulation on Resting-State EEG Activity in Internet Gaming Disorder: A Randomized, Double-Blind, Sham-Controlled Parallel Group Trial. <i>Cerebral Cortex Communications</i> , 2021, 2, tgaa095.	1.6	7

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55	Enhanced resting-state EEG source functional connectivity within the default mode and reward-salience networks in internet gaming disorder. <i>Psychological Medicine</i> , 2022, 52, 2189-2197.	4.5	7
56	The Kynurenine Pathway and Mediating Role of Stress in Addictive Disorders: A Focus on Alcohol Use Disorder and Internet Gaming Disorder. <i>Frontiers in Pharmacology</i> , 2022, 13, 865576.	3.5	6
57	Differential neurophysiological correlates of information processing in Internet gaming disorder and alcohol use disorder measured by event-related potentials. <i>Scientific Reports</i> , 2017, 7, 9062.	3.3	5
58	Multiple-Kernel Support Vector Machine for Predicting Internet Gaming Disorder Using Multimodal Fusion of PET, EEG, and Clinical Features. <i>Frontiers in Neuroscience</i> , 0, 16, .	2.8	5
59	Altered Plasma Levels of Glial Cell Line-Derived Neurotrophic Factor in Patients with Internet Gaming Disorder: A Case-Control, Pilot Study. <i>Psychiatry Investigation</i> , 2019, 16, 469-474.	1.6	4
60	The Effect of Postmigration Factors on Quality of Life among North Korean Refugees Living in South Korea. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 11036.	2.6	4
61	Relationship between Resting-State Alpha Coherence and Cognitive Control in Individuals with Internet Gaming Disorder: A Multimodal Approach Based on Resting-State Electroencephalography and Event-Related Potentials. <i>Brain Sciences</i> , 2021, 11, 1635.	2.3	3
62	Impaired Executive Functioning of Sexual Assault Survivors with Acute Stress Disorder. <i>Journal of Clinical Medicine</i> , 2018, 7, 362.	2.4	1
63	Effects of Ethanol on Expression of Coding and Noncoding RNAs in Murine Neuroblastoma Neuro2a Cells. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7294.	4.1	1
64	Enhanced resting-state EEG source functional connectivity within the default mode and reward-salience networks in Internet gaming disorder – CORRIGENDUM. <i>Psychological Medicine</i> , 2022, , 1-2.	4.5	0
65	Differential resting-state neurophysiological activity associated with game usage patterns and genres in Internet gaming disorder. <i>Addiction Biology</i> , 2022, 27, .	2.6	0