

Jae-Jin Kim

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.

205
papers

5,134
citations

38
h-index

62
g-index

222
ext. papers

5,904
ext. citations

4.2
avg. IF

5.35
L-index

| # | Paper | IF | Citations |
|-----|--|-----|-----------|
| 205 | Brain functional connectivity during and after imagery of gaming and alternative leisure activities in patients with internet gaming disorder.. <i>Neuroscience Letters</i> , 2022 , 772, 136451 | 3.3 | |
| 204 | Management of Aggression in Young Male Adults Using the Virtual Reality-Based Communication Modification Program. <i>Applied Sciences (Switzerland)</i> , 2022 , 12, 2424 | 2.6 | |
| 203 | Neutrophil-Lymphocyte Ratio as a Potential Biomarker for Delirium in the Intensive Care Unit.. <i>Frontiers in Psychiatry</i> , 2021 , 12, 729421 | 5 | 1 |
| 202 | The relationship between ambivalence, alexithymia, and salience network dysfunction in schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2021 , 310, 111271 | 2.9 | 0 |
| 201 | Differences in basic psychological needs-related resting-state functional connectivity between individuals with high and low life satisfaction. <i>Neuroscience Letters</i> , 2021 , 750, 135798 | 3.3 | |
| 200 | Differences in resting-state functional connectivity according to the level of impulsiveness in patients with internet gaming disorder. <i>Journal of Behavioral Addictions</i> , 2021 , 10, 88-98 | 6.3 | 1 |
| 199 | Effectiveness of Self-Guided Virtual Reality-Based Cognitive Behavioral Therapy for Panic Disorder: Randomized Controlled Trial. <i>JMIR Mental Health</i> , 2021 , 8, e30590 | 6 | 1 |
| 198 | Mobile app-based chatbot to deliver cognitive behavioral therapy and psychoeducation for adults with attention deficit: A development and feasibility/usability study. <i>International Journal of Medical Informatics</i> , 2021 , 150, 104440 | 5.3 | 4 |
| 197 | A neural mechanism of the relationship between impulsivity and emotion dysregulation in patients with Internet gaming disorder. <i>Addiction Biology</i> , 2021 , 26, e12916 | 4.6 | 9 |
| 196 | Managing Game-Related Conflict With Parents of Young Adults With Internet Gaming Disorder: Development and Feasibility Study of a Virtual Reality App. <i>JMIR Serious Games</i> , 2021 , 9, e22494 | 3.4 | 2 |
| 195 | Effect of Distractors on Sustained Attention and Hyperactivity in Youth With Attention Deficit Hyperactivity Disorder Using a Mobile Virtual Reality School Program. <i>Journal of Attention Disorders</i> , 2021 , 1087054720986229 | 3.7 | 4 |
| 194 | Appropriate Number of Treatment Sessions in Virtual Reality-Based Individual Cognitive Behavioral Therapy for Social Anxiety Disorder. <i>Journal of Clinical Medicine</i> , 2021 , 10, | 5.1 | 2 |
| 193 | Movement-Related Potentials Associated with Motor Timing Errors as Determined by Internally Cued Movement Onset. <i>Psychiatry Investigation</i> , 2021 , 18, 670-678 | 3.1 | |
| 192 | The effects of positive or negative self-talk on the alteration of brain functional connectivity by performing cognitive tasks. <i>Scientific Reports</i> , 2021 , 11, 14873 | 4.9 | 0 |
| 191 | Neural Correlates of Garment Fit and Purchase Intention in the Consumer Decision-Making Process and the Influence of Product Presentation. <i>Frontiers in Neuroscience</i> , 2021 , 15, 609004 | 5.1 | 2 |
| 190 | Efficacy of mobile app-based interactive cognitive behavioral therapy using a chatbot for panic disorder. <i>International Journal of Medical Informatics</i> , 2020 , 140, 104171 | 5.3 | 16 |
| 189 | Differences in the modulation of functional connectivity by self-talk tasks between people with low and high life satisfaction. <i>NeuroImage</i> , 2020 , 217, 116929 | 7.9 | 7 |

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| 188 | Feasibility of a virtual reality-based interactive feedback program for modifying dysfunctional communication: a preliminary study. <i>BMC Psychology</i> , 2020 , 8, 50 | 2.8 | 2 |
| 187 | The neural influence of autobiographical memory related to the parent-child relationship on psychological health in adulthood. <i>PLoS ONE</i> , 2020 , 15, e0231592 | 3.7 | 0 |
| 186 | Choice of Leisure Activities by Adolescents and Adults With Internet Gaming Disorder: Development and Feasibility Study of a Virtual Reality Program. <i>JMIR Serious Games</i> , 2020 , 8, e18473 | 3.4 | 6 |
| 185 | Neural Basis of Ambivalence towards Ideal Self-Image in Schizophrenia. <i>Psychiatry Investigation</i> , 2020 , 17, 452-459 | 3.1 | |
| 184 | Development and Validation of a Virtual Reality-Based Training Program for Promoting Subjective Well-Being. <i>Psychiatry Investigation</i> , 2020 , 17, 1207-1215 | 3.1 | 2 |
| 183 | Feasibility of a Virtual Reality Program in Managing Test Anxiety: A Pilot Study. <i>Cyberpsychology, Behavior, and Social Networking</i> , 2020 , 23, 715-720 | 4.4 | 2 |
| 182 | Neural effects of a short-term virtual reality self-training program to reduce social anxiety. <i>Psychological Medicine</i> , 2020 , 1-10 | 6.9 | 2 |
| 181 | Use of Virtual Reality Working Memory Task and Functional Near-Infrared Spectroscopy to Assess Brain Hemodynamic Responses to Methylphenidate in ADHD Children. <i>Frontiers in Psychiatry</i> , 2020 , 11, 564618 | 5 | 4 |
| 180 | Development of Virtual Reality Continuous Performance Test Utilizing Social Cues for Children and Adolescents with Attention-Deficit/Hyperactivity Disorder. <i>Cyberpsychology, Behavior, and Social Networking</i> , 2019 , 22, 198-204 | 4.4 | 9 |
| 179 | The Effects of Transcranial Direct Current Stimulation on the Cognitive and Behavioral Changes After Electrode Implantation Surgery in Rats. <i>Frontiers in Psychiatry</i> , 2019 , 10, 291 | 5 | 2 |
| 178 | Cortical and subcortical changes in resting-state functional connectivity before and during an episode of postoperative delirium. <i>Australian and New Zealand Journal of Psychiatry</i> , 2019 , 53, 794-806 | 2.6 | 10 |
| 177 | Inflexible eye fixation pattern in schizophrenia affecting decision-making on daily life. <i>Psychiatry Research</i> , 2019 , 274, 414-420 | 9.9 | 1 |
| 176 | Neural Basis of Professional Pride in the Reaction to Uniform Wear. <i>Frontiers in Human Neuroscience</i> , 2019 , 13, 253 | 3.3 | 4 |
| 175 | Neural Correlates of Self-referential Processing and Their Clinical Implications in Social Anxiety Disorder. <i>Clinical Psychopharmacology and Neuroscience</i> , 2019 , 17, 12-24 | 3.4 | 11 |
| 174 | Different neural substrates at first impressions of same-sex and opposite-sex faces in women. <i>Neuroscience Letters</i> , 2019 , 709, 134389 | 3.3 | 1 |
| 173 | Neural basis of romantic partners' decisions about participation in leisure activity. <i>Scientific Reports</i> , 2019 , 9, 14448 | 4.9 | |
| 172 | Relationship between Self-Esteem and Self-Consciousness in Adolescents: An Eye-Tracking Study. <i>Psychiatry Investigation</i> , 2019 , 16, 306-313 | 3.1 | 1 |
| 171 | Disrupted salience processing involved in motivational deficits for real-life activities in patients with schizophrenia. <i>Schizophrenia Research</i> , 2018 , 197, 407-413 | 3.6 | 4 |

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|-----|---|-----|----|
| 170 | Prediction and early detection of delirium in the intensive care unit by using heart rate variability and machine learning. <i>Physiological Measurement</i> , 2018 , 39, 035004 | 2.9 | 22 |
| 169 | Visual attention during the evaluation of facial attractiveness is influenced by facial angles and smile. <i>Angle Orthodontist</i> , 2018 , 88, 329-337 | 2.6 | 6 |
| 168 | Aversive eye gaze during a speech in virtual environment in patients with social anxiety disorder. <i>Australian and New Zealand Journal of Psychiatry</i> , 2018 , 52, 279-285 | 2.6 | 17 |
| 167 | Development of an effective virtual environment in eliciting craving in adolescents and young adults with internet gaming disorder. <i>PLoS ONE</i> , 2018 , 13, e0195677 | 3.7 | 15 |
| 166 | F222. CONCRETE THINKING PATTERN IN DAILY DECISION-MAKING PROCESS OF PATIENTS WITH SCHIZOPHRENIA: THROUGH EYE-TRACKING. <i>Schizophrenia Bulletin</i> , 2018 , 44, S308-S308 | 1.3 | 78 |
| 165 | Involvement of amygdala-prefrontal dysfunction in the influence of negative emotion on the resolution of cognitive conflict in patients with schizophrenia. <i>Brain and Behavior</i> , 2018 , 8, e01064 | 3.4 | 6 |
| 164 | The Effects of a Delirium Notification Program on the Clinical Outcomes of the Intensive Care Unit: A Preliminary Pilot Study. <i>Acute and Critical Care</i> , 2018 , 33, 23-33 | 2.3 | |
| 163 | The Effects of a Delirium Notification Program on the Clinical Outcomes of the Intensive Care Unit: A Preliminary Pilot Study. <i>Acute and Critical Care</i> , 2018 , 33, 23-33 | 2.3 | 1 |
| 162 | Delirium characteristics and outcomes in medical and surgical Inpatients: A subgroup analysis. <i>Journal of Critical Care</i> , 2018 , 43, 156-162 | 4 | 9 |
| 161 | Association of Abnormal Eye Gaze Pattern with Magical Ideation during Reality Evaluation in Patients with Schizophrenia. <i>Korean Journal of Schizophrenia Research</i> , 2018 , 21, 37 | 0.7 | |
| 160 | Delirium is not associated with altered hub flexibility of the posterior cingulate cortex. <i>Clinical Neurophysiology</i> , 2018 , 129, 2541-2543 | 4.3 | |
| 159 | Neural Correlates of Distorted Self-concept in Individuals With Internet Gaming Disorder: A Functional MRI Study. <i>Frontiers in Psychiatry</i> , 2018 , 9, 330 | 5 | 9 |
| 158 | Neural predisposing factors of postoperative delirium in elderly patients with femoral neck fracture. <i>Scientific Reports</i> , 2018 , 8, 7602 | 4.9 | 8 |
| 157 | Pain and anxiety and their relationship with medication doses in the intensive care unit. <i>Journal of Critical Care</i> , 2018 , 47, 65-69 | 4 | 5 |
| 156 | Resting-state fMRI reveals network disintegration during delirium. <i>NeuroImage: Clinical</i> , 2018 , 20, 35-41 | 5.3 | 22 |
| 155 | Aberrant neural networks for the recognition memory of socially relevant information in patients with schizophrenia. <i>Brain and Behavior</i> , 2017 , 7, e00602 | 3.4 | 9 |
| 154 | The left middle temporal gyrus in the middle of an impaired social-affective communication network in social anxiety disorder. <i>Journal of Affective Disorders</i> , 2017 , 214, 53-59 | 6.6 | 24 |
| 153 | Effectiveness of self-training using the mobile-based virtual reality program in patients with social anxiety disorder. <i>Computers in Human Behavior</i> , 2017 , 73, 614-619 | 7.7 | 35 |

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|-----|---|-----|----|
| 152 | Contribution of fronto-striatal regions to emotional valence and repetition under cognitive conflict. <i>Brain Research</i> , 2017 , 1666, 48-57 | 3.7 | 7 |
| 151 | Functional connectivity of the circadian clock and neural substrates of sleep-wake disturbance in delirium. <i>Psychiatry Research - Neuroimaging</i> , 2017 , 264, 10-12 | 2.9 | 15 |
| 150 | Effort-Based Reinforcement Processing and Functional Connectivity Underlying Amotivation in Medicated Patients with Depression and Schizophrenia. <i>Journal of Neuroscience</i> , 2017 , 37, 4370-4380 | 6.6 | 38 |
| 149 | Novel subgroups of attention-deficit/hyperactivity disorder identified by topological data analysis and their functional network modular organizations. <i>PLoS ONE</i> , 2017 , 12, e0182603 | 3.7 | 8 |
| 148 | The Role of Conformity in Relation to Cohesiveness and Intimacy in Day-Hospital Groups of Patients with Schizophrenia. <i>Psychiatry Investigation</i> , 2017 , 14, 463-470 | 3.1 | 1 |
| 147 | Altered Functional Connectivity of the Default Mode Network in Low-Empathy Subjects. <i>Yonsei Medical Journal</i> , 2017 , 58, 1061-1065 | 3 | 9 |
| 146 | Usefulness of the Mobile Virtual Reality Self-Training for Overcoming a Fear of Heights. <i>Cyberpsychology, Behavior, and Social Networking</i> , 2017 , 20, 753-761 | 4.4 | 19 |
| 145 | Effects of gratitude meditation on neural network functional connectivity and brain-heart coupling. <i>Scientific Reports</i> , 2017 , 7, 5058 | 4.9 | 18 |
| 144 | Changes in heart rate variability of patients with delirium in intensive care unit. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , 2017 , 2017, 3118-3121 | 0.9 | 6 |
| 143 | Prevalence of Metabolic Syndrome in Patients with Schizophrenia in Korea: A Multicenter Nationwide Cross-Sectional Study. <i>Psychiatry Investigation</i> , 2017 , 14, 44-50 | 3.1 | 17 |
| 142 | The relationship between self-referential processing-related brain activity and anhedonia in patients with schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2016 , 254, 112-8 | 2.9 | 3 |
| 141 | What is the impact of child abuse on gray matter abnormalities in individuals with major depressive disorder: a case control study. <i>BMC Psychiatry</i> , 2016 , 16, 397 | 4.2 | 10 |
| 140 | A personality trait contributes to the occurrence of postoperative delirium: a prospective study. <i>BMC Psychiatry</i> , 2016 , 16, 371 | 4.2 | 15 |
| 139 | Neural activity during self-referential working memory and the underlying role of the amygdala in social anxiety disorder. <i>Neuroscience Letters</i> , 2016 , 627, 139-47 | 3.3 | 13 |
| 138 | Looking at the self in front of others: Neural correlates of attentional bias in social anxiety. <i>Journal of Psychiatric Research</i> , 2016 , 75, 31-40 | 5.2 | 19 |
| 137 | Optimal timing of [¹⁸ F]Mefway PET for imaging the serotonin 1A receptor in healthy male subjects. <i>Applied Radiation and Isotopes</i> , 2016 , 107, 127-132 | 1.7 | 2 |
| 136 | Happier People Show Greater Neural Connectivity during Negative Self-Referential Processing. <i>PLoS ONE</i> , 2016 , 11, e0149554 | 3.7 | 8 |
| 135 | Characteristics of Ambivalence of Self-image in Patients with Schizophrenia. <i>Korean Journal of Schizophrenia Research</i> , 2016 , 19, 5 | 0.7 | |

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| 134 | PM464. Effect of Anhedonia on Shopping Behavior in Schizophrenia. <i>International Journal of Neuropsychopharmacology</i> , 2016 , 19, 68-69 | 5.8 | 78 |
| 133 | PS177. Gray matter abnormalities in individuals with major depressive disorder: a focus on the effects of childhood abuse. <i>International Journal of Neuropsychopharmacology</i> , 2016 , 19, 64-64 | 5.8 | 1 |
| 132 | Neural basis of distorted self-face recognition in social anxiety disorder. <i>NeuroImage: Clinical</i> , 2016 , 12, 956-964 | 5.3 | 5 |
| 131 | Neural responses to affective and cognitive theory of mind in children and adolescents with autism spectrum disorder. <i>Neuroscience Letters</i> , 2016 , 621, 117-125 | 3.3 | 20 |
| 130 | Involvement of the dorsolateral prefrontal cortex and superior temporal sulcus in impaired social perception in schizophrenia. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2015 , 58, 81-8 | 5.5 | 16 |
| 129 | Mutual relationship between anxiety and pain in the intensive care unit and its effect on medications. <i>Journal of Critical Care</i> , 2015 , 30, 1043-8 | 4 | 20 |
| 128 | The effect on emotions and brain activity by the direct/indirect lighting in the residential environment. <i>Neuroscience Letters</i> , 2015 , 584, 28-32 | 3.3 | 15 |
| 127 | Characteristics of Self-Other Boundary Recognition Using Morphed Face Pictures in Patients with Schizophrenia. <i>Korean Journal of Schizophrenia Research</i> , 2015 , 18, 21 | 0.7 | |
| 126 | Relationship Between Self-Referential Processing and Intrinsic Motivation in Patients with Schizophrenia. <i>Korean Journal of Schizophrenia Research</i> , 2015 , 18, 73 | 0.7 | 1 |
| 125 | Altered resting-state functional connectivity in women with chronic fatigue syndrome. <i>Psychiatry Research - Neuroimaging</i> , 2015 , 234, 292-7 | 2.9 | 21 |
| 124 | The neural basis of a deficit in abstract thinking in patients with schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2015 , 234, 66-73 | 2.9 | 7 |
| 123 | Altered cingulo-striatal function underlies reward drive deficits in schizophrenia. <i>Schizophrenia Research</i> , 2015 , 161, 229-36 | 3.6 | 23 |
| 122 | Altered neural basis of the reality processing and its relation to cognitive insight in schizophrenia. <i>PLoS ONE</i> , 2015 , 10, e0120478 | 3.7 | 11 |
| 121 | 18F-Mefway PET imaging of serotonin 1A receptors in humans: a comparison with 18F-FCWAY. <i>PLoS ONE</i> , 2015 , 10, e0121342 | 3.7 | 9 |
| 120 | A New Approach to Investigate the Association between Brain Functional Connectivity and Disease Characteristics of Attention-Deficit/Hyperactivity Disorder: Topological Neuroimaging Data Analysis. <i>PLoS ONE</i> , 2015 , 10, e0137296 | 3.7 | 17 |
| 119 | Neural Basis of Anhedonia and Amotivation in Patients with Schizophrenia: The Role of Reward System. <i>Current Neuropharmacology</i> , 2015 , 13, 750-9 | 7.6 | 34 |
| 118 | Altered structural connectivity and trait anhedonia in patients with schizophrenia. <i>Neuroscience Letters</i> , 2014 , 579, 7-11 | 3.3 | 11 |
| 117 | Neural basis of anhedonia as a failure to predict pleasantness in schizophrenia. <i>World Journal of Biological Psychiatry</i> , 2014 , 15, 525-33 | 3.8 | 9 |

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| 116 | Relationship between abstract thinking and eye gaze pattern in patients with schizophrenia. <i>Behavioral and Brain Functions</i> , 2014 , 10, 13 | 4.1 | 8 |
| 115 | Positive symptoms and water diffusivity of the prefrontal and temporal cortices in schizophrenia patients: a pilot study. <i>Psychiatry Research - Neuroimaging</i> , 2014 , 224, 49-57 | 2.9 | 11 |
| 114 | Deficient gaze pattern during virtual multiparty conversation in patients with schizophrenia. <i>Computers in Biology and Medicine</i> , 2014 , 49, 60-6 | 7 | 9 |
| 113 | Johyeonbyung (attunement disorder): renaming mind splitting disorder as a way to reduce stigma of patients with schizophrenia in Korea. <i>Asian Journal of Psychiatry</i> , 2014 , 8, 118-20 | 6.7 | 12 |
| 112 | Relationship between Evaluation for the Self and others and Anhedonia in Patients with Schizophrenia. <i>Korean Journal of Schizophrenia Research</i> , 2014 , 17, 36 | 0.7 | 2 |
| 111 | Abnormal neural processing during emotional salience attribution of affective asymmetry in patients with schizophrenia. <i>PLoS ONE</i> , 2014 , 9, e90792 | 3.7 | 19 |
| 110 | Effect of perceived intimacy on social decision-making in patients with schizophrenia. <i>Frontiers in Human Neuroscience</i> , 2014 , 8, 945 | 3.3 | 2 |
| 109 | Aberrant neural responses to social rejection in patients with schizophrenia. <i>Social Neuroscience</i> , 2014 , 9, 412-23 | 2 | 19 |
| 108 | Determination of optimal acquisition time of [(18)F]FCWAY PET for imaging serotonin 1A receptors in the healthy male subjects. <i>Applied Radiation and Isotopes</i> , 2014 , 89, 141-5 | 1.7 | 3 |
| 107 | Involvement of the mirror neuron system in blunted affect in schizophrenia. <i>Schizophrenia Research</i> , 2014 , 152, 268-74 | 3.6 | 30 |
| 106 | Impact of Delirium on Clinical Outcomes in Intensive Care Unit Patients: An Observational Study in a Korean General Hospital. <i>Journal of Korean Neuropsychiatric Association</i> , 2014 , 53, 418 | 0.4 | 5 |
| 105 | Visual Searching Pattern of Patients with Schizophrenia in the Idea-of-Reference-Provoking Situation. <i>Journal of Korean Neuropsychiatric Association</i> , 2014 , 53, 195 | 0.4 | |
| 104 | Perceived patient-parent relationships and neural representation of parents in schizophrenia. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2013 , 263, 259-69 | 5.1 | 2 |
| 103 | Efficacy and safety of haloperidol versus atypical antipsychotic medications in the treatment of delirium. <i>BMC Psychiatry</i> , 2013 , 13, 240 | 4.2 | 70 |
| 102 | Renaming schizophrenia in South Korea. <i>Lancet, The</i> , 2013 , 382, 683-4 | 40 | 22 |
| 101 | Association of impaired reality processing with psychotic symptoms in schizophrenia. <i>Psychiatry Research</i> , 2013 , 210, 721-8 | 9.9 | 4 |
| 100 | Deficits in Abstract Thinking Assessed by Theme Identification in Patients with Schizophrenia. <i>Korean Journal of Schizophrenia Research</i> , 2013 , 16, 25 | 0.7 | |
| 99 | Is the GABA System Related to the Social Competence Improvement Effect of Aripiprazole? An (18)F-Fluoroflumazenil PET Study. <i>Psychiatry Investigation</i> , 2013 , 10, 75-80 | 3.1 | 14 |

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|----|---|------|-----|
| 98 | Regional cerebral blood flow changes and performance deficit during a sustained attention task in schizophrenia: (15) O-water positron emission tomography. <i>Psychiatry and Clinical Neurosciences</i> , 2012 , 66, 564-72 | 6.2 | 4 |
| 97 | Gamma oscillatory activity in relation to memory ability in older adults. <i>International Journal of Psychophysiology</i> , 2012 , 86, 58-65 | 2.9 | 20 |
| 96 | Distinct neural responses used to gain insight into hallucinatory perception in patients with schizophrenia. <i>Journal of Psychiatric Research</i> , 2012 , 46, 1318-25 | 5.2 | 3 |
| 95 | Hippocampus and nucleus accumbens activity during neutral word recognition related to trait physical anhedonia in patients with schizophrenia: an fMRI study. <i>Psychiatry Research - Neuroimaging</i> , 2012 , 203, 46-53 | 2.9 | 18 |
| 94 | Brain mechanism involved in the real motion interaction with a virtual avatar. <i>Biomedical Engineering Letters</i> , 2012 , 2, 164-172 | 3.6 | 3 |
| 93 | Common and differential brain responses in men and women to nonverbal emotional vocalizations by the same and opposite sex. <i>Neuroscience Letters</i> , 2012 , 515, 157-61 | 3.3 | 13 |
| 92 | Alpha amplitude and phase locking in obsessive-compulsive disorder during working memory. <i>International Journal of Psychophysiology</i> , 2012 , 83, 1-7 | 2.9 | 7 |
| 91 | Assessment of cognitive flexibility in real life using virtual reality: a comparison of healthy individuals and schizophrenia patients. <i>Computers in Biology and Medicine</i> , 2012 , 42, 841-7 | 7 | 30 |
| 90 | Deficit of Executive Control of Positive Emotional Information and Its Association with Social Anhedonia in Schizophrenia. <i>Korean Journal of Schizophrenia Research</i> , 2012 , 15, 27 | 0.7 | |
| 89 | The Characteristics of Associative Learning of Reward Approach and Loss Aversion in Schizophrenia. <i>Korean Journal of Schizophrenia Research</i> , 2012 , 15, 59 | 0.7 | |
| 88 | Regional brain metabolism and treatment response in panic disorder patients: an [18F]FDG-PET study. <i>Neuropsychobiology</i> , 2012 , 66, 106-11 | 4 | 16 |
| 87 | Neural network functional connectivity during and after an episode of delirium. <i>American Journal of Psychiatry</i> , 2012 , 169, 498-507 | 11.9 | 123 |
| 86 | The effect of simulated auditory hallucinations on daily activities in schizophrenia patients. <i>Psychopathology</i> , 2012 , 45, 352-60 | 3.4 | 3 |
| 85 | Neuroanatomical correlates of trait anhedonia in patients with schizophrenia: a voxel-based morphometric study. <i>Neuroscience Letters</i> , 2011 , 489, 110-4 | 3.3 | 24 |
| 84 | Sustained attention in the context of emotional processing in patients with schizophrenia. <i>Psychiatry Research</i> , 2011 , 187, 18-23 | 9.9 | 12 |
| 83 | A virtual reality application in role-plays of social skills training for schizophrenia: a randomized, controlled trial. <i>Psychiatry Research</i> , 2011 , 189, 166-72 | 9.9 | 137 |
| 82 | Activation of the occipital cortex and deactivation of the default mode network during working memory in the early blind. <i>Journal of the International Neuropsychological Society</i> , 2011 , 17, 407-22 | 3.1 | 19 |
| 81 | Restoration of mammillothalamic functional connectivity through thiamine replacement therapy in Wernicke's encephalopathy. <i>Neuroscience Letters</i> , 2010 , 479, 257-61 | 3.3 | 5 |

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|----|--|------|-----|
| 80 | Development of a computer-based behavioral assessment of checking behavior in obsessive-compulsive disorder. <i>Comprehensive Psychiatry</i> , 2010 , 51, 86-93 | 7.3 | 34 |
| 79 | Deficits in eye gaze during negative social interactions in patients with schizophrenia. <i>Journal of Nervous and Mental Disease</i> , 2010 , 198, 829-35 | 1.8 | 20 |
| 78 | Human orbitofrontal-striatum functional connectivity modulates behavioral persistence. <i>NeuroReport</i> , 2010 , 21, 502-6 | 1.7 | 16 |
| 77 | Neural Mechanism of Inferring Person's Inner Attitude towards Another Person through Observing the Facial Affect in an Emotional Context. <i>Psychiatry Investigation</i> , 2010 , 7, 31-5 | 3.1 | |
| 76 | Mammillothalamic functional connectivity and memory function in Wernicke's encephalopathy. <i>Brain</i> , 2009 , 132, 369-76 | 11.2 | 36 |
| 75 | Evaluative processing of ambivalent stimuli in patients with schizophrenia and depression: a [15O] H ₂ O PET study. <i>Journal of the International Neuropsychological Society</i> , 2009 , 15, 990-1001 | 3.1 | 7 |
| 74 | Characteristics of social anxiety from virtual interpersonal interactions in patients with schizophrenia. <i>Psychiatry (New York)</i> , 2009 , 72, 79-93 | 1 | 18 |
| 73 | Compassionate attitude towards others suffering activates the mesolimbic neural system. <i>Neuropsychologia</i> , 2009 , 47, 2073-81 | 3.2 | 89 |
| 72 | Medial prefrontal default-mode hypoactivity affecting trait physical anhedonia in schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2009 , 171, 155-65 | 2.9 | 52 |
| 71 | Improvement in social competence in patients with schizophrenia: a pilot study using a performance-based measure using virtual reality. <i>Human Psychopharmacology</i> , 2009 , 24, 619-27 | 2.3 | 14 |
| 70 | Virtual reality prototype for measurement of expression characteristics in emotional situations. <i>Computers in Biology and Medicine</i> , 2009 , 39, 173-9 | 7 | 17 |
| 69 | Increased personal space of patients with schizophrenia in a virtual social environment. <i>Psychiatry Research</i> , 2009 , 169, 197-202 | 9.9 | 48 |
| 68 | Distinct affective processing of emotionally stimulating written words and pictures in patients with alcohol dependence. <i>Psychiatry Research</i> , 2009 , 170, 267-70 | 9.9 | 2 |
| 67 | Reduced activation in the mirror neuron system during a virtual social cognition task in euthymic bipolar disorder. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2009 , 33, 1409-16 | 5.5 | 56 |
| 66 | Neural basis of attributional style in schizophrenia. <i>Neuroscience Letters</i> , 2009 , 459, 35-40 | 3.3 | 15 |
| 65 | Abnormal brain response during the auditory emotional processing in schizophrenic patients with chronic auditory hallucinations. <i>Schizophrenia Research</i> , 2009 , 107, 83-91 | 3.6 | 29 |
| 64 | Morphological alterations in the congenital blind based on the analysis of cortical thickness and surface area. <i>NeuroImage</i> , 2009 , 47, 98-106 | 7.9 | 165 |
| 63 | Nonverbal social behaviors of patients with bipolar mania during interactions with virtual humans. <i>Journal of Nervous and Mental Disease</i> , 2009 , 197, 412-8 | 1.8 | 17 |

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|----|--|-----|-----|
| 62 | Changes in neurocognitive function in patients with schizophrenia after starting or switching to amisulpride in comparison with the normal controls. <i>Journal of Clinical Psychopharmacology</i> , 2009 , 29, 117-23 | 1.7 | 12 |
| 61 | Anhedonia and ambivalence in schizophrenic patients with fronto-cerebellar metabolic abnormalities: a fluoro-d-glucose positron emission tomography study. <i>Psychiatry Investigation</i> , 2009 , 6, 72-7 | 3.1 | 11 |
| 60 | Reciprocal activation of the orbitofrontal cortex and the ventrolateral prefrontal cortex in processing ambivalent stimuli. <i>Brain Research</i> , 2008 , 1246, 136-43 | 3.7 | 15 |
| 59 | Prestimulus EEG alpha activity reflects temporal expectancy. <i>Neuroscience Letters</i> , 2008 , 438, 270-4 | 3.3 | 21 |
| 58 | Dysfunctional modulation of emotional interference in the medial prefrontal cortex in patients with schizophrenia. <i>Neuroscience Letters</i> , 2008 , 440, 119-24 | 3.3 | 45 |
| 57 | The role of amygdala during auditory verbal imagery of derogatory appraisals by others. <i>Neuroscience Letters</i> , 2008 , 446, 1-6 | 3.3 | 8 |
| 56 | Is a neutral face really evaluated as being emotionally neutral?. <i>Psychiatry Research</i> , 2008 , 157, 77-85 | 9.9 | 122 |
| 55 | Brain mechanisms involved in processing unreal perceptions. <i>NeuroImage</i> , 2008 , 43, 793-800 | 7.9 | 9 |
| 54 | Development and verification of an alcohol craving-induction tool using virtual reality: craving characteristics in social pressure situation. <i>Cyberpsychology, Behavior and Social Networking</i> , 2008 , 11, 302-9 | | 30 |
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