

# Oguz Kelemen

## List of Publications by Year in descending order

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Version: 2024-02-01

57  
papers

2,078  
citations

218677

26  
h-index

243625

44  
g-index

62  
all docs

62  
docs citations

62  
times ranked

2855  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Different trait markers for schizophrenia and bipolar disorder: a neurocognitive approach. <i>Psychological Medicine</i> , 2001, 31, 915-922.  | 4.5 | 203       |
| 2  | Sharing secrets: Oxytocin and trust in schizophrenia. <i>Social Neuroscience</i> , 2009, 4, 287-293.   | 1.3 | 148       |
| 3  | Association Among Clinical Response, Hippocampal Volume, and FKBP5 Gene Expression in Individuals with Posttraumatic Stress Disorder Receiving Cognitive Behavioral Therapy. <i>Biological Psychiatry</i> , 2013, 74, 793-800.               | 1.3 | 129       |
| 4  | Expression of Toll-Like Receptors in peripheral blood mononuclear cells and response to cognitive-behavioral therapy in major depressive disorder. <i>Brain, Behavior, and Immunity</i> , 2014, 40, 235-243.                                 | 4.1 | 118       |
| 5  | No evidence for impaired "theory of mind"™ in unaffected first-degree relatives of schizophrenia patients. <i>Acta Psychiatrica Scandinavica</i> , 2004, 110, 146-149.   | 4.5 | 104       |
| 6  | Anomalous visual experiences, negative symptoms, perceptual organization and the magnocellular pathway in schizophrenia: a shared construct?. <i>Psychological Medicine</i> , 2005, 35, 1445-1455.   | 4.5 | 84        |
| 7  | Vernier Threshold in Patients With Schizophrenia and in Their Unaffected Siblings.. <i>Neuropsychology</i> , 2004, 18, 537-542.  | 1.3 | 78        |
| 8  | Schizophrenics know more than they can tell: probabilistic classification learning in schizophrenia. <i>Psychological Medicine</i> , 2000, 30, 149-155.  | 4.5 | 74        |
| 9  | Theory of Mind and Motion Perception in Schizophrenia.. <i>Neuropsychology</i> , 2005, 19, 494-500.  | 1.3 | 67        |
| 10 | Perceptual and cognitive effects of antipsychotics in first-episode schizophrenia: The potential impact of GABA concentration in the visual cortex. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2013, 47, 13-19. | 4.8 | 65        |
| 11 | Dissociation between medial temporal lobe and basal ganglia memory systems in schizophrenia. <i>Schizophrenia Research</i> , 2005, 77, 321-328.  | 2.0 | 60        |
| 12 | Effects of a neuregulin 1 variant on conversion to schizophrenia and schizophreniform disorder in people at high risk for psychosis. <i>Molecular Psychiatry</i> , 2009, 14, 118-119.  | 7.9 | 57        |
| 13 | Lateral interactions in the visual cortex of patients with schizophrenia and bipolar disorder. <i>Psychological Medicine</i> , 2005, 35, 1043-1051.  | 4.5 | 49        |
| 14 | Decreased fragile X mental retardation protein (FMRP) is associated with lower IQ and earlier illness onset in patients with schizophrenia. <i>Psychiatry Research</i> , 2013, 210, 690-693.   | 3.3 | 49        |
| 15 | Visual-Perceptual Dysfunctions Are Possible Endophenotypes of Schizophrenia: Evidence From the Psychophysical Investigation of Magnocellular and Parvocellular Pathways.. <i>Neuropsychology</i> , 2005, 19, 649-656.                        | 1.3 | 45        |
| 16 | Habit Learning and the Genetics of the Dopamine Dâ,f Receptor: Evidence From Patients With Schizophrenia and Healthy Controls.. <i>Behavioral Neuroscience</i> , 2005, 119, 687-693.   | 1.2 | 44        |
| 17 | Antipsychotics influence Toll-like receptor (TLR) expression and its relationship with cognitive functions in schizophrenia. <i>Brain, Behavior, and Immunity</i> , 2017, 62, 256-264.   | 4.1 | 42        |
| 18 | A polymorphism of the neuregulin 1 gene (SNP8NRG243177/rs6994992) affects reactivity to expressed emotion in schizophrenia. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2009, 150B, 418-420.             | 1.7 | 35        |

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|----|--|-----|-----------|
| 19 | Suppression of the P50 Evoked Response and Neuregulin 1-Induced AKT Phosphorylation in First-Episode Schizophrenia. <i>American Journal of Psychiatry</i> , 2010, 167, 444-450.  | 7.2 | 35        |
| 20 | How to find the way out from four rooms? The learning of "chaining" associations may shed light on the neuropsychology of the deficit syndrome of schizophrenia. <i>Schizophrenia Research</i> , 2008, 99, 200-207.  | 2.0 | 34        |
| 21 | Associative learning in deficit and nondeficit schizophrenia. <i>NeuroReport</i> , 2008, 19, 55-58.  | 1.2 | 34        |
| 22 | Impaired context reversal learning, but not cue reversal learning, in patients with amnesic mild cognitive impairment. <i>Neuropsychologia</i> , 2011, 49, 3320-3326.  | 1.6 | 33        |
| 23 | Intact prototype learning in schizophrenia. <i>Schizophrenia Research</i> , 2001, 52, 261-264.   | 2.0 | 30        |
| 24 | Are Alzheimer's disease patients able to learn visual prototypes?. <i>Neuropsychologia</i> , 2001, 39, 1218-1223.  | 1.6 | 30        |
| 25 | Neuregulin 1-stimulated phosphorylation of AKT in psychotic disorders and its relationship with neurocognitive functions. <i>Neurochemistry International</i> , 2009, 55, 606-609.   | 3.8 | 30        |
| 26 | Changes in FKBP5 expression and memory functions during cognitive-behavioral therapy in posttraumatic stress disorder: A preliminary study. <i>Neuroscience Letters</i> , 2014, 569, 116-120.  | 2.1 | 26        |
| 27 | Blood biomarkers of depression track clinical changes during cognitive-behavioral therapy. <i>Journal of Affective Disorders</i> , 2014, 164, 118-122.   | 4.1 | 26        |
| 28 | Reduced CA2-CA3 Hippocampal Subfield Volume Is Related to Depression and Normalized by L-DOPA in Newly Diagnosed Parkinson's Disease. <i>Frontiers in Neurology</i> , 2017, 8, 84.   | 2.4 | 26        |
| 29 | Hippocampal volume and the AKT signaling system in first-episode schizophrenia. <i>Journal of Psychiatric Research</i> , 2012, 46, 279-284.  | 3.1 | 25        |
| 30 | Contrast, motion, perceptual integration, and neurocognition in schizophrenia: The role of fragile-X related mechanisms. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2013, 46, 92-97.  | 4.8 | 25        |
| 31 | Dopaminergic contribution to cognitive sequence learning. <i>Journal of Neural Transmission</i> , 2007, 114, 607-612.  | 2.8 | 21        |
| 32 | How does the hippocampal formation mediate memory for stimuli processed by the magnocellular and parvocellular visual pathways? Evidence from the comparison of schizophrenia and amnesic mild cognitive impairment (aMCI). <i>Neuropsychologia</i> , 2012, 50, 3193-3199. | 1.6 | 18        |
| 33 | Neuropsychological functions and visual contrast sensitivity in schizophrenia: the potential impact of comorbid posttraumatic stress disorder (PTSD). <i>Frontiers in Psychology</i> , 2013, 4, 136.   | 2.1 | 18        |
| 34 | Uniting the neurodevelopmental and immunological hypotheses: Neuregulin 1 receptor ErbB and Toll-like receptor activation in first-episode schizophrenia. <i>Scientific Reports</i> , 2017, 7, 4147.   | 3.3 | 18        |
| 35 | Attentional modulation of perceptual organisation in schizophrenia. <i>Cognitive Neuropsychiatry</i> , 2009, 14, 77-86.  | 1.3 | 17        |
| 36 | RECOGNITION OF COMPLEX MENTAL STATES IN PATIENTS WITH ALCOHOLISM AFTER LONG-TERM ABSTINENCE. <i>Alcohol and Alcoholism</i> , 2006, 41, 512-514.  | 1.6 | 16        |

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|----|---|-----|-----------|
| 37 | Low-grade inflammation disrupts structural plasticity in the human brain. <i>Neuroscience</i> , 2014, 275, 81-88.   | 2.3 | 15        |
| 38 | The Relationship Among Neuregulin 1-Stimulated Phosphorylation of AKT, Psychosis Proneness, and Habituation of Arousal in Nonclinical Individuals. <i>Schizophrenia Bulletin</i> , 2011, 37, 141-147.                                 | 4.3 | 14        |
| 39 | Remitted schizophrenia-spectrum patients with spared working memory show information processing abnormalities. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2001, 251, 60-65.                                   | 3.2 | 13        |
| 40 | Development of visual motion perception in children of patients with schizophrenia and bipolar disorder: A follow-up study. <i>Schizophrenia Research</i> , 2006, 82, 9-14.   | 2.0 | 13        |
| 41 | Impaired Generalization of Associative Learning in Patients with Alcohol Dependence After Intermediate-term Abstinence. <i>Alcohol and Alcoholism</i> , 2012, 47, 533-537.  | 1.6 | 13        |
| 42 | Abstraction is impaired at the perceptual level in schizophrenic patients. <i>Neuroscience Letters</i> , 1998, 243, 93-96.  | 2.1 | 11        |
| 43 | Neuregulin 1-induced AKT phosphorylation in monozygotic twins discordant for schizophrenia. <i>Neurochemistry International</i> , 2010, 56, 906-910.  | 3.8 | 11        |
| 44 | Decreased peripheral expression of neuregulin 1 in high-risk individuals who later converted to psychosis. <i>Schizophrenia Research</i> , 2012, 135, 198-199.  | 2.0 | 11        |
| 45 | The hippocampus plays a role in the recognition of visual scenes presented at behaviorally relevant points in time: Evidence from amnesic mild cognitive impairment (aMCI) and healthy controls. <i>Cortex</i> , 2013, 49, 1892-1900. | 2.4 | 8         |
| 46 | How well do patients with schizophrenia track multiple moving targets?. <i>Neuropsychology</i> , 2007, 21, 319-325.   | 1.3 | 7         |
| 47 | How attentional boost interacts with reward: the effect of dopaminergic medications in Parkinson's disease. <i>European Journal of Neuroscience</i> , 2013, 38, 3650-3658.  | 2.6 | 5         |
| 48 | Neuregulin 1-Induced AKT and ERK Phosphorylation in Patients with Fragile X Syndrome (FXS) and Intellectual Disability Associated with Obstetric Complications. <i>Journal of Molecular Neuroscience</i> , 2014, 54, 119-124.         | 2.3 | 5         |
| 49 | Facebook Users's Interactions, Organic Reach, and Engagement in a Smoking Cessation Intervention: Content Analysis. <i>Journal of Medical Internet Research</i> , 2021, 23, e27853.   | 4.3 | 5         |
| 50 | The role of attention and immediate memory in vulnerability to interpersonal criticism during family transactions in schizophrenia. <i>British Journal of Clinical Psychology</i> , 2009, 48, 21-29.                                  | 3.5 | 4         |
| 51 | Faith Unchanged: Spirituality, But Not Christian Beliefs and Attitudes, Is Altered in Newly Diagnosed Parkinson's Disease. <i>Religions</i> , 2016, 7, 73.  | 0.6 | 4         |
| 52 | A single dose of l-DOPA changes perceptual experiences and decreases latent inhibition in Parkinson's disease. <i>Journal of Neural Transmission</i> , 2017, 124, 113-119.  | 2.8 | 4         |
| 53 | Improvement of Theory of Mind in Schizophrenia: A 15-Year Follow-Up Study. <i>Psych</i> , 2019, 1, 420-428.   | 1.6 | 4         |
| 54 | Christianity and Schizophrenia Redux: An Empirical Study. <i>Journal of Religion and Health</i> , 2020, 59, 452-469.  | 1.7 | 4         |

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|----|---|-----|-----------|
| 55 | Patients with schizophreniform disorder use verbal descriptions for the representation of visual categories. <i>Psychological Medicine</i> , 2004, 34, 247-253.                   | 4.5 | 3         |
| 56 | Acute response to psychological trauma and subsequent recovery: No changes in brain structure. <i>Psychiatry Research - Neuroimaging</i> , 2015, 231, 269-272.                    | 1.8 | 3         |
| 57 | How to create social media contents based on Motivational Interviewing approach to support tobacco use cessation? A content analysis. <i>Journal of Substance Use</i> , 0, , 1-7. | 0.7 | 1         |