

# Toshiyuki Ohtani

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6229986/publications.pdf>

Version: 2024-02-01

21  
papers

492  
citations

777949

13  
h-index

939365

18  
g-index

21  
all docs

21  
docs citations

21  
times ranked

971  
citing authors

#	ARTICLE	IF	CITATIONS
1	Loosening of Associations in Chronic Schizophrenia: Intersectionality of Verbal Learning, Negative Symptoms, and Brain Structure. <i>Schizophrenia Bulletin Open</i> , 2022, 3, sgac004.	0.9	0
2	Ventrolateral prefrontal hemodynamic responses in autism spectrum disorder with and without depression. <i>PLoS ONE</i> , 2021, 16, e0256780.	1.1	1
3	Reduced Brain Activation in Response to Social Cognition Tasks in Autism Spectrum Disorder with and without Depression. <i>Neuropsychiatric Disease and Treatment</i> , 2021, Volume 17, 3015-3024.	1.0	1
4	Reliability and Validity of the Japanese Version of the Barriers to Access to Care Evaluation Scale Version 3 for People With Mental Disorders: an Online Survey Study. <i>Frontiers in Psychology</i> , 2021, 12, 760184.	1.1	7
5	Faulty Executive Attention and Memory Interactions in Schizophrenia: Prefrontal Gray Matter Volume and Neuropsychological Impairment. <i>Clinical EEG and Neuroscience</i> , 2020, 51, 267-274.	0.9	4
6	A pilot and feasibility study of a cognitive behavioural therapy-based anxiety prevention programme for junior high school students in Japan: a quasi-experimental study. <i>Child and Adolescent Psychiatry and Mental Health</i> , 2019, 13, 40.	1.2	4
7	Progressive symptom-associated prefrontal volume loss occurs in first-episode schizophrenia but not in affective psychosis. <i>Brain Structure and Function</i> , 2018, 223, 2879-2892.	1.2	16
8	Exploring the neural substrates of attentional control and human intelligence: Diffusion tensor imaging of prefrontal white matter tractography in healthy cognition. <i>Neuroscience</i> , 2017, 341, 52-60.	1.1	30
9	Characterizing prefrontal cortical activity during inhibition task in methamphetamine-associated psychosis versus schizophrenia: a multi-channel near-infrared spectroscopy study. <i>Addiction Biology</i> , 2016, 21, 489-503.	1.4	34
10	Association between longitudinal changes in prefrontal hemodynamic responses and social adaptation in patients with bipolar disorder and major depressive disorder. <i>Journal of Affective Disorders</i> , 2015, 176, 78-86.	2.0	50
11	Dissociating prefrontal circuitry in intelligence and memory: neuropsychological correlates of magnetic resonance and diffusion tensor imaging. <i>Brain Imaging and Behavior</i> , 2015, 9, 839-847.	1.1	6
12	Abnormal white matter connections between medial frontal regions predict symptoms in patients with first episode schizophrenia. <i>Cortex</i> , 2015, 71, 264-276.	1.1	20
13	Medial Frontal White and Gray Matter Contributions to General Intelligence. <i>PLoS ONE</i> , 2014, 9, e112691.	1.1	27
14	Prefrontal cortex volume deficit in schizophrenia: A new look using 3T MRI with manual parcellation. <i>Schizophrenia Research</i> , 2014, 152, 184-190.	1.1	30
15	Abnormalities in white matter connections between orbitofrontal cortex and anterior cingulate cortex and their associations with negative symptoms in schizophrenia: A DTI study. <i>Schizophrenia Research</i> , 2014, 157, 190-197.	1.1	80
16	Hemodynamic responses of eye movement desensitization and reprocessing in posttraumatic stress disorder. <i>Neuroscience Research</i> , 2009, 65, 375-383.	1.0	37
17	Birth months and vulnerability to juvenile delinquency. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2008, 32, 49-53.	2.5	2
18	A near-infrared spectroscopy study of prefrontal cortex activation during a verbal fluency task and carbon dioxide inhalation in individuals with bipolar disorder. <i>Bipolar Disorders</i> , 2007, 9, 876-883.	1.1	55

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19	Sensitivity to seasonal changes in panic disorder patients. <i>Psychiatry and Clinical Neurosciences</i> , 2006, 60, 379-383.	1.0	15
20	Hemodynamic response to emotional memory recall with eye movement. <i>Neuroscience Letters</i> , 2005, 380, 75-79.	1.0	14
21	Post-traumatic stress disorder symptoms in victims of Tokyo subway attack: a 5-year follow-up study. <i>Psychiatry and Clinical Neurosciences</i> , 2004, 58, 624-629.	1.0	59