

# Toshiaki Onitsuka

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/757756/publications.pdf>

Version: 2024-02-01

84  
papers

3,319  
citations

147566

31  
h-index

161609

54  
g-index

90  
all docs

90  
docs citations

90  
times ranked

3643  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of a novel nasal oxytocin spray with enhanced bioavailability on autism: a randomized trial. <i>Brain</i> , 2022, 145, 490-499.	3.7	29
2	Trends in big data analyses by multicenter collaborative translational research in psychiatry. <i>Psychiatry and Clinical Neurosciences</i> , 2022, 76, 1-14.	1.0	34
3	Hypnotic medication use among inpatients with schizophrenia and major depressive disorder: results of a nationwide study. <i>Sleep Medicine</i> , 2022, 89, 23-30.	0.8	16
4	Association between the examination rate of treatment-resistant schizophrenia and the clozapine prescription rate in a nationwide dissemination and implementation study. <i>Neuropsychopharmacology Reports</i> , 2022, 42, 3-9.	1.1	14
5	Multi-modal imaging of the auditory-larynx motor network for voicing perception. <i>NeuroImage</i> , 2022, 251, 118981.	2.1	2
6	Subjective assessment of participants in education programs on clinical practice guidelines in the field of psychiatry. <i>Neuropsychopharmacology Reports</i> , 2022, 42, 221-225.	1.1	12
7	Toward recovery in schizophrenia: Current concepts, findings, and future research directions. <i>Psychiatry and Clinical Neurosciences</i> , 2022, 76, 282-291.	1.0	33
8	A dissemination and education programme to improve the clinical behaviours of psychiatrists in accordance with treatment guidelines for schizophrenia and major depressive disorders: the Effectiveness of Guidelines for Dissemination and Education in Psychiatric Treatment (EGUIDE) project. <i>BIPsych Open</i> , 2022, 8, e83.	0.3	11
9	Prescription of Anticholinergic Drugs in Patients With Schizophrenia: Analysis of Antipsychotic Prescription Patterns and Hospital Characteristics. <i>Frontiers in Psychiatry</i> , 2022, 13, .	1.3	9
10	Clozapine Treatment Is Associated With Higher Prescription Rate of Antipsychotic Monotherapy and Lower Prescription Rate of Other Concomitant Psychotropics: A Real-World Nationwide Study. <i>International Journal of Neuropsychopharmacology</i> , 2022, 25, 818-826.	1.0	11
11	Nonocclusive Mesenteric Ischemia Is a Potentially Lethal Complication Just after Stroke Onset: Report of Six Case Studies. <i>NMC Case Report Journal</i> , 2021, 8, 631-635.	0.2	1
12	Lower Hippocampal Volume in Patients with Schizophrenia and Bipolar Disorder: A Quantitative MRI Study. <i>Journal of Personalized Medicine</i> , 2021, 11, 121.	1.1	5
13	Effects of age and sex on eye movement characteristics. <i>Neuropsychopharmacology Reports</i> , 2021, 41, 152-158.	1.1	8
14	Improvements in the degree of understanding the treatment guidelines for schizophrenia and major depressive disorder in a nationwide dissemination and implementation study. <i>Neuropsychopharmacology Reports</i> , 2021, 41, 199-206.	1.1	17
15	Eye Movement Abnormalities in Major Depressive Disorder. <i>Frontiers in Psychiatry</i> , 2021, 12, 673443.	1.3	16
16	Neuroanatomical substrate of chronic psychosis in epilepsy: an MRI study. <i>Brain Imaging and Behavior</i> , 2020, 14, 1382-1387.	1.1	9
17	Differentiation of schizophrenia using structural MRI with consideration of scanner differences: A real-world multisite study. <i>Psychiatry and Clinical Neurosciences</i> , 2020, 74, 56-63.	1.0	27
18	Altered P3a Modulations to Emotional Faces in Male Patients With Chronic Schizophrenia. <i>Clinical EEG and Neuroscience</i> , 2020, 51, 215-221.	0.9	7

#	ARTICLE	IF	CITATIONS
19	Language-Related Neurophysiological Deficits in Schizophrenia. <i>Clinical EEG and Neuroscience</i> , 2020, 51, 222-233.	0.9	16
20	White matter microstructural alterations across four major psychiatric disorders: mega-analysis study in 2937 individuals. <i>Molecular Psychiatry</i> , 2020, 25, 883-895.	4.1	170
21	Unmet needs of patients with major depressive disorder â€” Findings from the â€”Effectiveness of Guidelines for Dissemination and Education in Psychiatric Treatment (EGUIDE)â€” project: A nationwide dissemination, education, and evaluation study. <i>Psychiatry and Clinical Neurosciences</i> , 2020, 74, 667-669.	1.0	20
22	Long-Term Test-Retest Reliability of Auditory Gamma Oscillations Between Different Clinical EEG Systems. <i>Frontiers in Psychiatry</i> , 2020, 11, 876.	1.3	18
23	Longitudinal evaluation of visual P300 amplitude in clinical high-risk subjects: An event-related potential study. <i>Psychiatry and Clinical Neurosciences</i> , 2020, 74, 527-534.	1.0	17
24	Auditory Cortex Volume and Gamma Oscillation Abnormalities in Schizophrenia. <i>Clinical EEG and Neuroscience</i> , 2020, 51, 244-251.	0.9	40
25	Prescription patterns in patients with schizophrenia in Japan: First-quality indicator data from the survey of Effectiveness of Guidelines for Dissemination and Education in psychiatric treatment (EGUIDE) project. <i>Neuropsychopharmacology Reports</i> , 2020, 40, 281-286.	1.1	32
26	Differences in fractional anisotropy between the patients with schizophrenia and healthy comparison subjects. <i>Molecular Psychiatry</i> , 2020, 25, 697-698.	4.1	2
27	Neurophysiological Face Processing Deficits in Patients With Chronic Schizophrenia: An MEG Study. <i>Frontiers in Psychiatry</i> , 2020, 11, 554844.	1.3	6
28	Improvement of psychiatrists' clinical knowledge of the treatment guidelines for schizophrenia and major depressive disorders using the Effectiveness of Guidelines for Dissemination and Education in Psychiatric Treatment (EGUIDE) project: A nationwide dissemination, education, and evaluation study. <i>Psychiatry and Clinical Neurosciences</i> , 2019, 73, 642-648.	1.0	35
29	Neutral face and complex object neurophysiological processing deficits in long-term schizophrenia and in first hospitalized schizophrenia-spectrum individuals. <i>International Journal of Psychophysiology</i> , 2019, 145, 57-64.	0.5	6
30	Progressive reduction of auditory evoked gamma in first episode schizophrenia but not clinical high risk individuals. <i>Schizophrenia Research</i> , 2019, 208, 145-152.	1.1	20
31	Phase-Amplitude Coupling of the Electroencephalogram in the Auditory Cortex in Schizophrenia. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2018, 3, 69-76.	1.1	30
32	The effect of duration of illness and antipsychotics on subcortical volumes in schizophrenia: Analysis of 778 subjects. <i>NeuroImage: Clinical</i> , 2018, 17, 563-569.	1.4	39
33	Abnormalities of eye movement are associated with work hours in schizophrenia. <i>Schizophrenia Research</i> , 2018, 202, 420-422.	1.1	14
34	Neurophysiological Research on Schizophrenia. <i>Kyushu Neuropsychiatry</i> , 2018, 64, 55-62.	0.1	0
35	Estimated cognitive decline in patients with schizophrenia: A multicenter study. <i>Psychiatry and Clinical Neurosciences</i> , 2017, 71, 294-300.	1.0	51
36	Right hemisphere pitch-mismatch negativity reduction in patients with major depression: An MEG study. <i>Journal of Affective Disorders</i> , 2017, 215, 225-229.	2.0	39

#	ARTICLE	IF	CITATIONS
37	Altered sulcogyral patterns of orbitofrontal cortex in a large cohort of patients with schizophrenia. NPJ Schizophrenia, 2017, 3, 3.	2.0	22
38	Increased BOLD Signals Elicited by High Gamma Auditory Stimulation of the Left Auditory Cortex in Acute State Schizophrenia. EBioMedicine, 2016, 12, 143-149.	2.7	8
39	Differentiation between major depressive disorder and bipolar disorder by auditory steady-state responses. Journal of Affective Disorders, 2016, 190, 800-806.	2.0	76
40	Spontaneous Gamma Activity in Schizophrenia. JAMA Psychiatry, 2015, 72, 813.	6.0	216
41	Early Integration Processing between Faces and Vowel Sounds in Human Brain: An MEG Investigation. Neuropsychobiology, 2015, 71, 187-195.	0.9	3
42	A Case of Late Onset Myoclonic Epilepsy in Down Syndrome (LOMEDS). Journal of the Japan Epilepsy Society, 2015, 32, 564-567.	0.1	0
43	Prism Adaptation and Perceptual Skill Learning Deficits in Early-Stage Parkinson's Disease. Neuropsychobiology, 2014, 70, 165-172.	0.9	6
44	Preattentive dysfunction in patients with bipolar disorder as revealed by the pitch mismatch negativity: a magnetoencephalography (MEG) study. Bipolar Disorders, 2014, 16, 592-599.	1.1	37
45	FTD with catatonia-like signs that temporarily resolved with zolpidem. Neurology: Clinical Practice, 2013, 3, 354-357.	0.8	13
46	Review of neurophysiological findings in patients with schizophrenia. Psychiatry and Clinical Neurosciences, 2013, 67, 461-470.	1.0	65
47	Altered visual information processing systems in bipolar disorder: evidence from visual MMN and P3. Frontiers in Human Neuroscience, 2013, 7, 403.	1.0	31
48	Neurophysiological findings in patients with bipolar disorder. Supplements To Clinical Neurophysiology, 2013, 62, 197-206.	2.1	32
49	Neurophysiological impairment in emotional face processing is associated with low extraversion in schizophrenia. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2012, 37, 270-275.	2.5	23
50	Altered face inversion effect and association between face N170 reduction and social dysfunction in patients with schizophrenia. Clinical Neurophysiology, 2012, 123, 1762-1768.	0.7	41
51	Gamma Band Neural Synchronization Deficits for Auditory Steady State Responses in Bipolar Disorder Patients. PLoS ONE, 2012, 7, e39955.	1.1	84
52	Auditory and Visual Mismatch Negativity in Psychiatric Disorders: A Review. Current Psychiatry Reviews, 2012, 8, 97-105.	0.9	23
53	Stability of the Rayleigh distribution. , 2011, , .		1
54	Reduced high and low frequency gamma synchronization in patients with chronic schizophrenia. Schizophrenia Research, 2011, 133, 99-105.	1.1	103

#	ARTICLE	IF	CITATIONS
55	Top-down and bottom-up visual information processing of non-social stimuli in high-functioning autism spectrum disorder. <i>Research in Autism Spectrum Disorders</i> , 2011, 5, 201-209.	0.8	28
56	Neuroanatomical and Neurophysiological Abnormalities in the Neural Correlates of Face Processing in Schizophrenia. <i>Current Psychiatry Reviews</i> , 2011, 7, 322-328.	0.9	0
57	Differentiation between bipolar disorder and schizophrenia revealed by neural oscillation to speech sounds: an MEG study. <i>Bipolar Disorders</i> , 2010, 12, 804-812.	1.1	50
58	Auditory gating deficit to human voices in schizophrenia: A MEG study. <i>Schizophrenia Research</i> , 2010, 117, 61-67.	1.1	49
59	Locked to Stimulation: Significance Level of the Phase-Locking Factor. , 2009, , .		4
60	Abnormal Asymmetry of the Face N170 Repetition Effect in Male Patients with Chronic Schizophrenia. <i>Brain Imaging and Behavior</i> , 2009, 3, 240-245.	1.1	15
61	Gender difference in right lateral prefrontal hemodynamic response while viewing fearful faces: A multi-channel near-infrared spectroscopy study. <i>Neuroscience Research</i> , 2009, 63, 89-94.	1.0	50
62	Preattentive visual change detection as reflected by the mismatch negativity (MMN)â€”Evidence for a memory-based process. <i>Neuroscience Research</i> , 2009, 65, 107-112.	1.0	28
63	Decreased spatial frequency sensitivities for processing faces in male patients with chronic schizophrenia. <i>Clinical Neurophysiology</i> , 2009, 120, 1525-1533.	0.7	44
64	Auditory sensory gating to the human voice: A preliminary MEG study. <i>Psychiatry Research - Neuroimaging</i> , 2008, 163, 260-269.	0.9	4
65	Abnormal Neural Oscillatory Activity to Speech Sounds in Schizophrenia: A Magnetoencephalography Study. <i>Journal of Neuroscience</i> , 2008, 28, 4897-4903.	1.7	66
66	Attitude of Patients With Mood Disorder Toward Clinical Trials in Japan. <i>Journal of Clinical Psychopharmacology</i> , 2007, 27, 93-94.	0.7	0
67	Dissociable contributions of MRI volume reductions of superior temporal and fusiform gyri to symptoms and neuropsychology in schizophrenia. <i>Schizophrenia Research</i> , 2007, 91, 103-106.	1.1	44
68	Occipital lobe gray matter volume in male patients with chronic schizophrenia: A quantitative MRI study. <i>Schizophrenia Research</i> , 2007, 92, 197-206.	1.1	71
69	Different SPECT findings before and after Capgrasâ€™ syndrome in interictal psychosis. <i>Epilepsy and Behavior</i> , 2006, 9, 189-192.	0.9	19
70	Interictal Psychosis After Stroke With Forced Normalization. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2006, 18, 557-559.	0.9	3
71	Middle and Inferior Temporal Gyrus Gray Matter Volume Abnormalities in First-Episode Schizophrenia: An MRI Study. <i>American Journal of Psychiatry</i> , 2006, 163, 2103-2110.	4.0	119
72	Functional and Structural Deficits in Brain Regions Subserving Face Perception in Schizophrenia. <i>American Journal of Psychiatry</i> , 2006, 163, 455-462.	4.0	109

#	ARTICLE	IF	CITATIONS
73	Association Between Reduced Extraversion and Right Posterior Fusiform Gyrus Gray Matter Reduction in Chronic Schizophrenia. <i>American Journal of Psychiatry</i> , 2005, 162, 599-601.	4.0	36
74	Middle and Inferior Temporal Gyrus Gray Matter Volume Abnormalities in Chronic Schizophrenia: An MRI Study. <i>American Journal of Psychiatry</i> , 2004, 161, 1603-1611.	4.0	352
75	Cavum septi pellucidi in first-episode schizophrenia and first-episode affective psychosis: an MRI study. <i>Schizophrenia Research</i> , 2004, 71, 65-76.	1.1	65
76	Differential characteristics of the middle latency auditory evoked magnetic responses to interstimulus intervals. <i>Clinical Neurophysiology</i> , 2003, 114, 1513-1520.	0.7	12
77	Progressive Decrease of Left Heschl Gyrus and Planum Temporale Gray Matter Volume in First-Episode Schizophrenia. <i>Archives of General Psychiatry</i> , 2003, 60, 766.	13.8	337
78	Auditory P50 obtained with a repetitive stimulus paradigm shows suppression to high-intensity tones. <i>Psychiatry and Clinical Neurosciences</i> , 2000, 54, 493-497.	1.0	32
79	The effect of interstimulus intervals and between-block rests on the auditory evoked potential and magnetic field: is the auditory P50 in humans an overlapping potential?. <i>Clinical Neurophysiology</i> , 2000, 111, 237-245.	0.7	47
80	Adaptation of visually guided behavior during reversed vision in schizophrenia: a preliminary study. <i>Psychiatry Research</i> , 1998, 78, 51-58.	1.7	9
81	P300 in response to the subject's own face. <i>Psychiatry and Clinical Neurosciences</i> , 1998, 52, 519-522.	1.0	94
82	Influence of reference electrodes, stimulation characteristics and task paradigms on auditory P50. <i>Psychiatry and Clinical Neurosciences</i> , 1997, 51, 139-143.	1.0	31
83	Negative correlation of reaction times and the auditory P50 in a Go, No-Go paradigm. <i>Psychiatry and Clinical Neurosciences</i> , 1997, 51, 171-173.	1.0	1
84	A study of verbal and spatial information processing using event-related potentials and positron emission tomography. <i>Psychiatry and Clinical Neurosciences</i> , 1997, 51, 327-332.	1.0	0