

Ryu Takizawa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11017557/publications.pdf>

Version: 2024-02-01

41
papers

2,579
citations

257101

24
h-index

276539

41
g-index

42
all docs

42
docs citations

42
times ranked

3030
citing authors

#	ARTICLE	IF	CITATIONS
1	Cyber bullying victimization and adolescent mental health: The differential moderating effects of intrapersonal and interpersonal emotional competence. <i>Journal of Adolescence</i> , 2020, 80, 182-191.	1.2	23
2	Altered expression of microRNA-223 in the plasma of patients with first-episode schizophrenia and its possible relation to neuronal migration-related genes. <i>Translational Psychiatry</i> , 2019, 9, 289.	2.4	21
3	Severity-dependent and -independent brain regions of major depressive disorder: A long-term longitudinal near-infrared spectroscopy study. <i>Journal of Affective Disorders</i> , 2019, 243, 249-254.	2.0	23
4	Genetic influences on prefrontal activation during a verbal fluency task in children: A twin study using near-infrared spectroscopy. <i>Brain and Behavior</i> , 2018, 8, e00980.	1.0	2
5	Long term economic impact associated with childhood bullying victimisation. <i>Social Science and Medicine</i> , 2018, 208, 134-141.	1.8	48
6	Application of functional near infrared spectroscopy as supplementary examination for diagnosis of clinical stages of psychosis spectrum. <i>Psychiatry and Clinical Neurosciences</i> , 2017, 71, 794-806.	1.0	24
7	Familial Influences on Mismatch Negativity and Its Association with Plasma Glutamate Level: A Magnetoencephalographic Study in Twins. <i>Molecular Neuropsychiatry</i> , 2016, 2, 161-172.	3.0	2
8	Development of a neurofeedback protocol targeting the frontal pole using near-infrared spectroscopy. <i>Psychiatry and Clinical Neurosciences</i> , 2016, 70, 507-516.	1.0	14
9	Detection of resting state functional connectivity using partial correlation analysis: A study using multi-distance and whole-head probe near-infrared spectroscopy. <i>NeuroImage</i> , 2016, 142, 590-601.	2.1	40
10	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
11	Association between rostral prefrontal cortical activity and functional outcome in first-episode psychosis: a longitudinal functional near-infrared spectroscopy study. <i>Schizophrenia Research</i> , 2016, 170, 304-310.	1.1	14
12	Association between impaired brain activity and volume at the sub-region of Broca's area in ultra-high risk and first-episode schizophrenia: A multi-modal neuroimaging study. <i>Schizophrenia Research</i> , 2016, 172, 9-15.	1.1	25
13	Concurrent fNIRS-fMRI measurement to validate a method for separating deep and shallow fNIRS signals by using multidistance optodes. <i>Neurophotonics</i> , 2015, 2, 015003.	1.7	19
14	Effect of metabotropic glutamate receptor-3 variants on prefrontal brain activity in schizophrenia: An imaging genetics study using multi-channel near-infrared spectroscopy. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2015, 62, 14-21.	2.5	10
15	Neuroimaging-Aided Prediction of the Effect of Methylphenidate in Children with Attention-Deficit Hyperactivity Disorder: A Randomized Controlled Trial. <i>Neuropsychopharmacology</i> , 2015, 40, 2676-2685.	2.8	32
16	Similar Age-Related Decline in Cortical Activity Over Frontotemporal Regions in Schizophrenia: A Multichannel Near-Infrared Spectroscopy Study. <i>Schizophrenia Bulletin</i> , 2015, 41, 268-279.	2.3	25
17	Anxiety and Performance: The Disparate Roles of Prefrontal Subregions Under Maintained Psychological Stress. <i>Cerebral Cortex</i> , 2014, 24, 1858-1866.	1.6	27
18	Adult Health Outcomes of Childhood Bullying Victimization: Evidence From a Five-Decade Longitudinal British Birth Cohort. <i>American Journal of Psychiatry</i> , 2014, 171, 777-784.	4.0	548

#	ARTICLE	IF	CITATIONS
19	Functional abnormalities in the left ventrolateral prefrontal cortex during a semantic fluency task, and their association with thought disorder in patients with schizophrenia. <i>NeuroImage</i> , 2014, 85, 518-526.	2.1	48
20	Distinct effects of duration of untreated psychosis on brain cortical activities in different treatment phases of schizophrenia: A multi-channel near-infrared spectroscopy study. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2014, 49, 63-69.	2.5	35
21	Potential biomarker of subjective quality of life: Prefrontal activation measurement by near-infrared spectroscopy. <i>Social Neuroscience</i> , 2014, 9, 63-73.	0.7	11
22	Association of decreased prefrontal hemodynamic response during a verbal fluency task with EGR3 gene polymorphism in patients with schizophrenia and in healthy individuals. <i>NeuroImage</i> , 2014, 85, 527-534.	2.1	26
23	Prefrontal activation during inhibitory control measured by near-infrared spectroscopy for differentiating between autism spectrum disorders and attention deficit hyperactivity disorder in adults. <i>NeuroImage: Clinical</i> , 2014, 4, 53-63.	1.4	45
24	Genetic influences on prefrontal activation during a verbal fluency task in adults: A twin study based on multichannel near-infrared spectroscopy. <i>NeuroImage</i> , 2014, 85, 508-517.	2.1	11
25	Neuroimaging-aided differential diagnosis of the depressive state. <i>NeuroImage</i> , 2014, 85, 498-507.	2.1	260
26	Differential spatiotemporal characteristics of the prefrontal hemodynamic response and their association with functional impairment in schizophrenia and major depression. <i>Schizophrenia Research</i> , 2013, 150, 459-467.	1.1	86
27	Reduced but broader prefrontal activity in patients with schizophrenia during n-back working memory tasks: A multi-channel near-infrared spectroscopy study. <i>Journal of Psychiatric Research</i> , 2013, 47, 1240-1246.	1.5	46
28	A NIRS-fMRI investigation of prefrontal cortex activity during a working memory task. <i>NeuroImage</i> , 2013, 83, 158-173.	2.1	290
29	A multimodal approach to investigate biomarkers for psychosis in a clinical setting: The integrative neuroimaging studies in schizophrenia targeting for early intervention and prevention (IN-STEP) project. <i>Schizophrenia Research</i> , 2013, 143, 116-124.	1.1	54
30	Near-Infrared Spectroscopy in Schizophrenia: A Possible Biomarker for Predicting Clinical Outcome and Treatment Response. <i>Frontiers in Psychiatry</i> , 2013, 4, 145.	1.3	55
31	Different hemodynamic response patterns in the prefrontal cortical sub-regions according to the clinical stages of psychosis. <i>Schizophrenia Research</i> , 2011, 132, 54-61.	1.1	53
32	Association between severe dorsolateral prefrontal dysfunction during random number generation and earlier onset in schizophrenia. <i>Clinical Neurophysiology</i> , 2011, 122, 1533-1540.	0.7	28
33	Developmental Changes of Prefrontal Activation in Humans: A Near-Infrared Spectroscopy Study of Preschool Children and Adults. <i>PLoS ONE</i> , 2011, 6, e25944.	1.1	18
34	Phonological fluency is uniquely impaired in Japanese-speaking schizophrenia patients: Confirmation study. <i>Psychiatry and Clinical Neurosciences</i> , 2011, 65, 672-675.	1.0	8
35	Prefrontal cortex activity during response inhibition associated with excitement symptoms in schizophrenia. <i>Brain Research</i> , 2011, 1370, 194-203.	1.1	47
36	Association between sigma-1 receptor gene polymorphism and prefrontal hemodynamic response induced by cognitive activation in schizophrenia. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2009, 33, 491-498.	2.5	27

#	ARTICLE	IF	CITATIONS
37	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
38	Association between Catechol-O-Methyltransferase Val108/158Met Genotype and Prefrontal Hemodynamic Response in Schizophrenia. <i>PLoS ONE</i> , 2009, 4, e5495.	1.1	39
39	Reduced frontopolar activation during verbal fluency task in schizophrenia: A multi-channel near-infrared spectroscopy study. <i>Schizophrenia Research</i> , 2008, 99, 250-262.	1.1	259
40	Multiple-time replicability of near-infrared spectroscopy recording during prefrontal activation task in healthy men. <i>Neuroscience Research</i> , 2007, 57, 504-512.	1.0	95
41	Decreased prefrontal activation during letter fluency task in adults with pervasive developmental disorders: A near-infrared spectroscopy study. <i>Behavioural Brain Research</i> , 2006, 172, 272-277.	1.2	57