

Tomohiro Nakao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4512047/publications.pdf>

Version: 2024-02-01

56
papers

3,007
citations

279487

23
h-index

174990

52
g-index

61
all docs

61
docs citations

61
times ranked

4588
citing authors

#	ARTICLE	IF	CITATIONS
1	Gray Matter Volume Abnormalities in ADHD: Voxel-Based Meta-Analysis Exploring the Effects of Age and Stimulant Medication. <i>American Journal of Psychiatry</i> , 2011, 168, 1154-1163.	4.0	498
2	Brain activation of patients with obsessive-compulsive disorder during neuropsychological and symptom provocation tasks before and after symptom improvement: A functional magnetic resonance imaging study. <i>Biological Psychiatry</i> , 2005, 57, 901-910.	0.7	275
3	Distinct Subcortical Volume Alterations in Pediatric and Adult OCD: A Worldwide Meta- and Mega-Analysis. <i>American Journal of Psychiatry</i> , 2017, 174, 60-69.	4.0	268
4	Cortical Abnormalities Associated With Pediatric and Adult Obsessive-Compulsive Disorder: Findings From the ENIGMA Obsessive-Compulsive Disorder Working Group. <i>American Journal of Psychiatry</i> , 2018, 175, 453-462.	4.0	197
5	Neurobiological model of obsessive-compulsive disorder: Evidence from recent neuropsychological and neuroimaging findings. <i>Psychiatry and Clinical Neurosciences</i> , 2014, 68, 587-605.	1.0	168
6	Human subcortical brain asymmetries in 15,847 people worldwide reveal effects of age and sex. <i>Brain Imaging and Behavior</i> , 2017, 11, 1497-1514.	1.1	144
7	Cortical thickness across the lifespan: Data from 17,075 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , 2022, 43, 431-451.	1.9	143
8	Working memory dysfunction in obsessive-compulsive disorder: A neuropsychological and functional MRI study. <i>Journal of Psychiatric Research</i> , 2009, 43, 784-791.	1.5	118
9	Functional MRI study of brain activation alterations in patients with obsessive-compulsive disorder after symptom improvement. <i>Psychiatry Research - Neuroimaging</i> , 2008, 163, 236-247.	0.9	113
10	A functional MRI comparison of patients with obsessive-compulsive disorder and normal controls during a Chinese character Stroop task. <i>Psychiatry Research - Neuroimaging</i> , 2005, 139, 101-114.	0.9	86
11	A Randomized Controlled Trial of Japanese Patients with Obsessive-Compulsive Disorder - Effectiveness of Behavior Therapy and Fluvoxamine. <i>Psychotherapy and Psychosomatics</i> , 2005, 74, 269-276.	4.0	85
12	Regional gray and white matter volume abnormalities in obsessive-compulsive disorder: A voxel-based morphometry study. <i>Psychiatry Research - Neuroimaging</i> , 2010, 184, 29-37.	0.9	73
13	Mapping Cortical and Subcortical Asymmetry in Obsessive-Compulsive Disorder: Findings From the ENIGMA Consortium. <i>Biological Psychiatry</i> , 2020, 87, 1022-1034.	0.7	73
14	fMRI of patients with social anxiety disorder during a social situation task. <i>Neuroscience Research</i> , 2011, 69, 67-72.	1.0	72
15	Subcortical volumes across the lifespan: Data from 18,605 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , 2022, 43, 452-469.	1.9	72
16	An Empirical Comparison of Meta- and Mega-Analysis With Data From the ENIGMA Obsessive-Compulsive Disorder Working Group. <i>Frontiers in Neuroinformatics</i> , 2018, 12, 102.	1.3	59
17	Predictors of treatment response to fluvoxamine in obsessive-compulsive disorder: An fMRI study. <i>Journal of Psychiatric Research</i> , 2010, 44, 193-200.	1.5	56
18	OUP accepted manuscript. <i>Brain</i> , 2020, 143, 684-700.	3.7	53

#	ARTICLE	IF	CITATIONS
19	An overview of the first 5 years of the ENIGMA obsessive-compulsive disorder working group: The power of worldwide collaboration. <i>Human Brain Mapping</i> , 2022, 43, 23-36.	1.9	51
20	Structural neuroimaging biomarkers for obsessive-compulsive disorder in the ENIGMA-OCD consortium: medication matters. <i>Translational Psychiatry</i> , 2020, 10, 342.	2.4	43
21	Biological heterogeneity of obsessive-compulsive disorder: A voxel-based morphometric study based on dimensional assessment. <i>Psychiatry and Clinical Neurosciences</i> , 2015, 69, 411-421.	1.0	41
22	Differential neural network of checking versus washing symptoms in obsessive-compulsive disorder. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2013, 40, 160-166.	2.5	31
23	Duration effect of obsessive-compulsive disorder on cognitive function: a functional MRI study. <i>Depression and Anxiety</i> , 2009, 26, 814-823.	2.0	25
24	Increased functional connectivity between presupplementary motor area and inferior frontal gyrus associated with the ability of motor response inhibition in obsessive-compulsive disorder. <i>Human Brain Mapping</i> , 2022, 43, 974-984.	1.9	25
25	A transcultural study of hoarding disorder: Insights from the United Kingdom, Spain, Japan, and Brazil. <i>Transcultural Psychiatry</i> , 2018, 55, 261-285.	0.9	21
26	Dysfunction between dorsal caudate and salience network associated with impaired cognitive flexibility in obsessive-compulsive disorder: A resting-state fMRI study. <i>NeuroImage: Clinical</i> , 2019, 24, 102004.	1.4	21
27	Eye Movement Abnormalities in Major Depressive Disorder. <i>Frontiers in Psychiatry</i> , 2021, 12, 673443.	1.3	16
28	Pathophysiology and treatment of hoarding disorder. <i>Psychiatry and Clinical Neurosciences</i> , 2019, 73, 370-375.	1.0	15
29	Association between serum glycated albumin and risk of cardiovascular disease in a Japanese community: The Hisayama Study. <i>Atherosclerosis</i> , 2020, 311, 52-59.	0.4	15
30	Impacts of Stressful Life Events and Traumatic Experiences on Onset of Obsessive-Compulsive Disorder. <i>Frontiers in Psychiatry</i> , 2020, 11, 561266.	1.3	15
31	Alterations of default mode and cingulo-opercular salience network and frontostriatal circuit: A candidate endophenotype of obsessive-compulsive disorder. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2022, 116, 110516.	2.5	13
32	Long-term association of vegetable and fruit intake with risk of dementia in Japanese older adults: the Hisayama study. <i>BMC Geriatrics</i> , 2022, 22, 257.	1.1	13
33	A unique increase in prefrontal gray matter volume in hoarding disorder compared to obsessive-compulsive disorder. <i>PLoS ONE</i> , 2018, 13, e0200814.	1.1	12
34	Aberrant Resting-State Cerebellar-Cerebral Functional Connectivity in Unmedicated Patients With Obsessive-Compulsive Disorder. <i>Frontiers in Psychiatry</i> , 2021, 12, 659616.	1.3	12
35	Multiple-region grey matter atrophy as a predictor for the development of dementia in a community: the Hisayama Study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2022, 93, 263-271.	0.9	11
36	A pilot study exploring the association of morphological changes with 5-HTTLPR polymorphism in OCD patients. <i>Annals of General Psychiatry</i> , 2017, 16, 2.	1.2	10

#	ARTICLE	IF	CITATIONS
37	Current viewpoints on <sc>DSM</sc> in Japan. Psychiatry and Clinical Neurosciences, 2016, 70, 371-393.	1.0	9
38	The Japanese version of the Family Accommodation Scale for Obsessive-Compulsive Disorder: Psychometric properties and clinical correlates. Journal of Obsessive-Compulsive and Related Disorders, 2017, 15, 27-33.	0.7	8
39	Current status of the certification of long-term care insurance among individuals with dementia in a Japanese community: The Hisayama Study. Psychiatry and Clinical Neurosciences, 2021, 75, 182-184.	1.0	6
40	Neurophysiological Face Processing Deficits in Patients With Chronic Schizophrenia: An MEG Study. Frontiers in Psychiatry, 2020, 11, 554844.	1.3	6
41	Morphologic and clinical differences between Early- and Late-onset obsessive-compulsive disorder: Voxel-based Morphometric study. Journal of Obsessive-Compulsive and Related Disorders, 2017, 13, 35-41.	0.7	5
42	Lower Hippocampal Volume in Patients with Schizophrenia and Bipolar Disorder: A Quantitative MRI Study. Journal of Personalized Medicine, 2021, 11, 121.	1.1	5
43	Blood metabolic signatures of hikikomori, pathological social withdrawal. Dialogues in Clinical Neuroscience, 2021, 23, 14-28.	1.8	4
44	Clinical characteristics of hoarding disorder in Japanese patients. Heliyon, 2020, 6, e03527.	1.4	3
45	Mental Health Difficulties and Countermeasures during the Coronavirus Disease Pandemic in Japan: A Nationwide Questionnaire Survey of Mental Health and Psychiatric Institutions. International Journal of Environmental Research and Public Health, 2021, 18, 7318.	1.2	3
46	Abnormal white matter structure in hoarding disorder. Journal of Psychiatric Research, 2022, 148, 1-8.	1.5	3
47	A voxel-based analysis of cerebral blood flow abnormalities in obsessive-compulsive disorder using pseudo-continuous arterial spin labeling MRI. PLoS ONE, 2020, 15, e0236512.	1.1	2
48	Low-Density Lipoprotein Cholesterol Is a Possible Blood Biomarker of Schizoid Personality Traits among Females. Journal of Personalized Medicine, 2022, 12, 131.	1.1	2
49	Inverse Association Between Resting-State Putamen Activity and Iowa Gambling Task Performance in Patients With Obsessive-Compulsive Disorder and Control Subjects. Frontiers in Psychiatry, 2022, 13, .	1.3	2
50	Relevance of hoarding behavior and the traits of developmental disorders among university students: a self-reported assessment study. BioPsychoSocial Medicine, 2019, 13, 13.	0.9	1
51	Association of daily sleep duration with the incident dementia by serum soluble <sc>TREM2</sc> in a community. Journal of the American Geriatrics Society, 2022, 70, 1147-1156.	1.3	1
52	Psychological Traits of Patients With Depression Comorbid With Chronic Pain: Are Complaint and Competitive Tendency Related to Pain?. Frontiers in Psychiatry, 2022, 13, 825422.	1.3	0
53	Title is missing!. , 2020, 15, e0236512.		0
54	Title is missing!. , 2020, 15, e0236512.		0

#	ARTICLE	IF	CITATIONS
55	Title is missing!. , 2020, 15, e0236512.		0
56	Title is missing!. , 2020, 15, e0236512.		0