Tomohiro Nakao

List of Publications by Year in descending order

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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	An overview of the first 5â€‰years of the ENIGMA obsessiveâ€“compulsive disorder working group: The power of worldwide collaboration. Human Brain Mapping, 2022, 43, 23-36.	1.9	51
2	Cortical thickness across the lifespan: Data from 17,075 healthy individuals aged 3â€“90â€‰years. Human Brain Mapping, 2022, 43, 431-451.	1.9	143
3	Subcortical volumes across the lifespan: Data from 18,605 healthy individuals aged 3â€“90â€‰years. Human Brain Mapping, 2022, 43, 452-469.	1.9	72
4	Multiple-region grey matter atrophy as a predictor for the development of dementia in a community: the Hisayama Study. Journal of Neurology, Neurosurgery and Psychiatry, 2022, 93, 263-271.	0.9	11
5	Increased functional connectivity between presupplementary motor area and inferior frontal gyrus associated with the ability of motor response inhibition in obsessiveâ€“compulsive disorder. Human Brain Mapping, 2022, 43, 974-984.	1.9	25
6	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
7	Abnormal white matter structure in hoarding disorder. Journal of Psychiatric Research, 2022, 148, 1-8.	1.5	3
8	Alterations of default mode and cingulo-opercular salience network and frontostriatal circuit: A candidate endophenotype of obsessive-compulsive disorder. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2022, 116, 110516.	2.5	13
9	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
10	Long-term association of vegetable and fruit intake with risk of dementia in Japanese older adults: the Hisayama study. BMC Geriatrics, 2022, 22, 257.	1.1	13
11	Association of daily sleep duration with the incident dementia by serum soluble <scp>TREM2</scp> in a community. Journal of the American Geriatrics Society, 2022, 70, 1147-1156.	1.3	1
12	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
13	Current status of the certification of longâ€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
14	Lower Hippocampal Volume in Patients with Schizophrenia and Bipolar Disorder: A Quantitative MRI Study. Journal of Personalized Medicine, 2021, 11, 121.	1.1	5
15	Aberrant Resting-State Cerebellar-Cerebral Functional Connectivity in Unmedicated Patients With Obsessive-Compulsive Disorder. Frontiers in Psychiatry, 2021, 12, 659616.	1.3	12
16	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
17	Eye Movement Abnormalities in Major Depressive Disorder. Frontiers in Psychiatry, 2021, 12, 673443.	1.3	16
18	Blood metabolic signatures of hikikomori, pathological social withdrawal. Dialogues in Clinical Neuroscience, 2021, 23, 14-28.	1.8	4

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19	Mapping Cortical and Subcortical Asymmetry in Obsessive-Compulsive Disorder: Findings From the ENIGMA Consortium. Biological Psychiatry, 2020, 87, 1022-1034.	0.7	73
20	Structural neuroimaging biomarkers for obsessive-compulsive disorder in the ENIGMA-OCD consortium: medication matters. Translational Psychiatry, 2020, 10, 342.	2.4	43
21	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
22	Association between serum glycated albumin and risk of cardiovascular disease in a Japanese community: The Hisayama Study. Atherosclerosis, 2020, 311, 52-59.	0.4	15
23	Impacts of Stressful Life Events and Traumatic Experiences on Onset of Obsessive-Compulsive Disorder. Frontiers in Psychiatry, 2020, 11, 561266.	1.3	15
24	Clinical characteristics of hoarding disorder in Japanese patients. Heliyon, 2020, 6, e03527.	1.4	3
25	OUP accepted manuscript. Brain, 2020, 143, 684-700.	3.7	53
26	Neurophysiological Face Processing Deficits in Patients With Chronic Schizophrenia: An MEG Study. Frontiers in Psychiatry, 2020, 11, 554844.	1.3	6
27	Title is missing!. , 2020, 15, e0236512.		0
28	Title is missing!. , 2020, 15, e0236512.		0
29	Title is missing!. , 2020, 15, e0236512.		0
30	Title is missing!. , 2020, 15, e0236512.		0
31	Dysfunction between dorsal caudate and salience network associated with impaired cognitive flexibility in obsessive-compulsive disorder: A resting-state fMRI study. NeuroImage: Clinical, 2019, 24, 102004.	1.4	21
32	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
33	Pathophysiology and treatment of hoarding disorder. Psychiatry and Clinical Neurosciences, 2019, 73, 370-375.	1.0	15
34	A transcultural study of hoarding disorder: Insights from the United Kingdom, Spain, Japan, and Brazil. Transcultural Psychiatry, 2018, 55, 261-285.	0.9	21
35	Cortical Abnormalities Associated With Pediatric and Adult Obsessive-Compulsive Disorder: Findings From the ENIGMA Obsessive-Compulsive Disorder Working Group. American Journal of Psychiatry, 2018, 175, 453-462.	4.0	197
36	A unique increase in prefrontal gray matter volume in hoarding disorder compared to obsessive-compulsive disorder. PLoS ONE, 2018, 13, e0200814.	1.1	12

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37	An Empirical Comparison of Meta- and Mega-Analysis With Data From the ENIGMA Obsessive-Compulsive Disorder Working Group. Frontiers in Neuroinformatics, 2018, 12, 102.	1.3	59
38	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
39	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
40	A pilot study exploring the association of morphological changes with 5-HTTLPR polymorphism in OCD patients. Annals of General Psychiatry, 2017, 16, 2.	1.2	10
41	Human subcortical brain asymmetries in 15,847 people worldwide reveal effects of age and sex. Brain Imaging and Behavior, 2017, 11, 1497-1514.	1.1	144
42	Distinct Subcortical Volume Alterations in Pediatric and Adult OCD: A Worldwide Meta- and Mega-Analysis. American Journal of Psychiatry, 2017, 174, 60-69.	4.0	268
43	Current viewpoints on <scp>DSM</scp>â€5 in Japan. Psychiatry and Clinical Neurosciences, 2016, 70, 371-393.	1.0	9
44	Biological heterogeneity of obsessiveâ€“compulsive disorder: A voxelâ€based morphometric study based on dimensional assessment. Psychiatry and Clinical Neurosciences, 2015, 69, 411-421.	1.0	41
45	Neurobiological model of obsessiveâ€“compulsive disorder: Evidence from recent neuropsychological and neuroimaging findings. Psychiatry and Clinical Neurosciences, 2014, 68, 587-605.	1.0	168
46	Differential neural network of checking versus washing symptoms in obsessive-compulsive disorder. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2013, 40, 160-166.	2.5	31
47	fMRI of patients with social anxiety disorder during a social situation task. Neuroscience Research, 2011, 69, 67-72.	1.0	72
48	Gray Matter Volume Abnormalities in ADHD: Voxel-Based Meta-Analysis Exploring the Effects of Age and Stimulant Medication. American Journal of Psychiatry, 2011, 168, 1154-1163.	4.0	498
49	Predictors of treatment response to fluvoxamine in obsessiveâ€“compulsive disorder: An fMRI study. Journal of Psychiatric Research, 2010, 44, 193-200.	1.5	56
50	Regional gray and white matter volume abnormalities in obsessiveâ€“compulsive disorder: A voxel-based morphometry study. Psychiatry Research - Neuroimaging, 2010, 184, 29-37.	0.9	73
51	Working memory dysfunction in obsessiveâ€“compulsive disorder: A neuropsychological and functional MRI study. Journal of Psychiatric Research, 2009, 43, 784-791.	1.5	118
52	Duration effect of obsessive-compulsive disorder on cognitive function: a functional MRI study. Depression and Anxiety, 2009, 26, 814-823.	2.0	25
53	Functional MRI study of brain activation alterations in patients with obsessiveâ€“compulsive disorder after symptom improvement. Psychiatry Research - Neuroimaging, 2008, 163, 236-247.	0.9	113
54	A functional MRI comparison of patients with obsessiveâ€“compulsive disorder and normal controls during a Chinese character Stroop task. Psychiatry Research - Neuroimaging, 2005, 139, 101-114.	0.9	86

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55	A Randomized Controlled Trial of Japanese Patients with Obsessive-Compulsive Disorder â€“ Effectiveness of Behavior Therapy and Fluvoxamine. Psychotherapy and Psychosomatics, 2005, 74, 269-276.	4.0	85
56	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. Biological Psychiatry, 2005, 57, 901-910.	0.7	275