

# Naoki Nakaya

## List of Publications by Year in descending order

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Version: 2024-02-01

96  
papers

1,561  
citations

430874

18  
h-index

395702

33  
g-index

99  
all docs

99  
docs citations

99  
times ranked

2025  
citing authors

#	ARTICLE	IF	CITATIONS
1	Associations between the Combined Fat Mass Index and Fat-Free Mass Index with Carotid Intima-Media Thickness in a Japanese Population: The Tohoku Medical Megabank Community-Based Cohort Study. <i>Journal of Atherosclerosis and Thrombosis</i> , 2023, 30, 255-273.	2.0	7
2	The return of individual genomic results to research participants: design and pilot study of Tohoku Medical Megabank Project. <i>Journal of Human Genetics</i> , 2022, 67, 9-17.	2.3	9
3	Combined Associations of Liver Enzymes and Obesity With Diabetes Mellitus Prevalence: The Tohoku Medical Megabank Community-based Cohort Study. <i>Journal of Epidemiology</i> , 2022, 32, 221-227.	2.4	9
4	Predictors of early and late mortality after the treatment for early gastric cancers. <i>Digestive Endoscopy</i> , 2022, 34, 816-825.	2.3	15
5	Association between fat mass index, fat-free mass index and hemoglobin A1c in a Japanese population: The Tohoku Medical Megabank Community-based Cohort Study. <i>Journal of Diabetes Investigation</i> , 2022, 13, 858-867.	2.4	13
6	Correlation between TXNRD1/HO-1 expression and response to neoadjuvant chemoradiation therapy in patients with esophageal squamous cell carcinoma. <i>Esophagus</i> , 2022, 19, 436-443.	1.9	4
7	Consideration of the reference value and number of measurements of the urinary sodium-to-potassium ratio based on the prevalence of untreated home hypertension: TMM Cohort Study. <i>Hypertension Research</i> , 2022, 45, 866-875.	2.7	8
8	Genome-wide Association Study of Axial Length in Population-based Cohorts in Japan. <i>Ophthalmology Science</i> , 2022, 2, 100113.	2.5	11
9	Somatostatin Receptor 2 Expression Profiles and Their Correlation with the Efficacy of Somatostatin Analogues in Gastrointestinal Neuroendocrine Tumors. <i>Cancers</i> , 2022, 14, 775.	3.7	11
10	White blood cell count profile in patients with physical complaints without known causes. <i>SAGE Open Medicine</i> , 2022, 10, 205031212211053.	1.8	1
11	Study Profile of the Tohoku Medical Megabank Community-Based Cohort Study. <i>Journal of Epidemiology</i> , 2021, 31, 65-76.	2.4	81
12	Prediction model of bleeding after endoscopic submucosal dissection for early gastric cancer: BEST-J score. <i>Gut</i> , 2021, 70, 476-484.	12.1	68
13	Impaired Mucosal Integrity in Proximal Esophagus Is Involved in Development of Proton Pump Inhibitor-Refractory Nonerosive Reflux Disease. <i>Digestion</i> , 2021, 102, 404-414.	2.3	6
14	Sodium/potassium ratio change was associated with blood pressure change: possibility of population approach for sodium/potassium ratio reduction in health checkup. <i>Hypertension Research</i> , 2021, 44, 225-231.	2.7	23
15	Effect of internet-based attention bias modification on the anxiety of Japanese workers: A randomized controlled trial. <i>Journal of Occupational Health</i> , 2021, 63, e12229.	2.1	2
16	Predictors of Early and Late Mortality after Endoscopic Resection for Esophageal Squamous Cell Carcinoma. <i>Tohoku Journal of Experimental Medicine</i> , 2021, 253, 29-39.	1.2	14
17	Relationship Between Calcium Intake and Impaired Activities of Daily Living in a Japanese Population: NIPPON DATA90. <i>Journal of Epidemiology</i> , 2021, 31, 119-124.	2.4	3
18	Impacts of the urinary sodium-to-potassium ratio, sleep efficiency, and conventional risk factors on home hypertension in a general Japanese population. <i>Hypertension Research</i> , 2021, 44, 858-865.	2.7	9

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19	Risk of metastatic recurrence after endoscopic resection for esophageal squamous cell carcinoma invading into the muscularis mucosa or submucosa: a multicenter retrospective study. <i>Journal of Gastroenterology</i> , 2021, 56, 620-632.	5.1	24
20	Prevention of delayed bleeding with vonoprazan in upper gastrointestinal endoscopic treatment. <i>Journal of Gastroenterology</i> , 2021, 56, 640-650.	5.1	14
21	Association between the social isolation and depressive symptoms after the great East Japan earthquake: findings from the baseline survey of the TMM CommCohort study. <i>BMC Public Health</i> , 2021, 21, 925.	2.9	14
22	Does a combination treatment of repetitive transcranial magnetic stimulation and occupational therapy improve upper limb muscle paralysis equally in patients with chronic stroke caused by cerebral hemorrhage and infarction?. <i>Medicine (United States)</i> , 2021, 100, e26339.	1.0	9
23	Five-year Psychosocial Impact of Living in Post-Disaster Prefabricated Temporary Housing. <i>Disaster Medicine and Public Health Preparedness</i> , 2021, , 1-31.	1.3	2
24	Association between the combined fat mass and fat-free mass index and hypertension: The Tohoku Medical Megabank Community-based Cohort Study. <i>Clinical and Experimental Hypertension</i> , 2021, 43, 610-621.	1.3	15
25	Cancer care for people with mental disorders: A qualitative survey among cancer care and psychiatric care professionals in Japan. <i>Psycho-Oncology</i> , 2021, 30, 2060-2066.	2.3	5
26	Encouraging participation in colorectal cancer screening for people with schizophrenia: A randomized controlled trial. <i>Acta Psychiatrica Scandinavica</i> , 2021, 144, 318-328.	4.5	14
27	Five-Year Psychosocial Impact of Living in Postdisaster Prefabricated Temporary Housing. <i>Disaster Medicine and Public Health Preparedness</i> , 2021, , 1-9.	1.3	0
28	809Sodium/potassium ratio change was associated with blood pressure change: finding from health check-up data. <i>International Journal of Epidemiology</i> , 2021, 50, .	1.9	0
29	Necroptosis in Esophageal Squamous Cell Carcinoma: An Independent Prognostic Factor and Its Correlation with Tumor-Infiltrating Lymphocytes. <i>Cancers</i> , 2021, 13, 4473.	3.7	11
30	Spousal similarities in cardiometabolic risk factors: A cross-sectional comparison between Dutch and Japanese data from two large biobank studies. <i>Atherosclerosis</i> , 2021, 334, 85-92.	0.8	13
31	The association between psychological distress and risk of incident functional disability in elderly survivors after the Great East Japan Earthquake: The mediating effect of lifestyle and bodily pain. <i>Journal of Affective Disorders</i> , 2021, 295, 552-558.	4.1	5
32	Impact of type of reconstructed residence on social participation and mental health of population displaced by disasters. <i>Scientific Reports</i> , 2021, 11, 21465.	3.3	3
33	White blood cell count profiles in multiple sclerosis during attacks before the initiation of acute and chronic treatments. <i>Scientific Reports</i> , 2021, 11, 22357.	3.3	17
34	The prevalence of current smokers and alcohol drinkers among cancer survivors and subjects with no history of cancer among participants in a community-based cardiometabolic screening program in Miyagi prefecture, Japan: a comparison with nationally representative surveys in other countries. <i>Cancer Medicine</i> , 2021, , .	2.8	5
35	dbTMM: an integrated database of large-scale cohort, genome and clinical data for the Tohoku Medical Megabank Project. <i>Human Genome Variation</i> , 2021, 8, 44.	0.7	7
36	Validity and Reliability of the Japanese Version of the 12-item Self-administered World Health Organization Disability Assessment Schedule (WHODAS) 2.0 in Patients with Schizophrenia. <i>Acta Medica Okayama</i> , 2021, 75, 315-322.	0.2	0

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37	Support Vector Machine-Based Classifier for the Assessment of Finger Movement of Stroke Patients Undergoing Rehabilitation. <i>Journal of Medical and Biological Engineering</i> , 2020, 40, 91-100.	1.8	16
38	Reduced sleep efficiency, measured using an objective device, was related to an increased prevalence of home hypertension in Japanese adults. <i>Hypertension Research</i> , 2020, 43, 23-29.	2.7	15
39	Multiple measurements of the urinary sodium-to-potassium ratio strongly related home hypertension: TMM Cohort Study. <i>Hypertension Research</i> , 2020, 43, 62-71.	2.7	19
40	Cohort Profile: Tohoku Medical Megabank Project Birth and Three-Generation Cohort Study (TMM) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 2020, 49, 18-19m.	1.9	107
41	Trends in smoking rates among individuals with serious psychological distress: Analysis of data from a Japanese national survey, 2007â€“2016. <i>Psychiatry Research</i> , 2020, 291, 113225.	3.3	2
42	Low birth weight and abnormal pre-pregnancy body mass index were at higher risk for hypertensive disorders of pregnancy. <i>Pregnancy Hypertension</i> , 2020, 22, 119-125.	1.4	5
43	Impact of the Great East Japan Earthquake on the Employment Status and Mental Health Conditions of Affected Coastal Communities. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8130.	2.6	8
44	Reproducibility and reliability of performance indicators to evaluate the therapeutic effectiveness of biofeedback therapy after elbow surgery. <i>Medicine (United States)</i> , 2020, 99, e21889.	1.0	0
45	A Cross-sectional Study of Attention Bias for Facial Expression Stimulation in Patients with Stroke at the Convalescence Stage. <i>International Journal of Behavioral Medicine</i> , 2020, 28, 511-522.	1.7	1
46	Hypertensive disorders of pregnancy, obesity, and hypertension in later life by age group: a cross-sectional analysis. <i>Hypertension Research</i> , 2020, 43, 1277-1283.	2.7	14
47	The Impact of Health Consciousness on the Association Between Walking Durations and Mental Health Conditions After a Disaster: a Cross-Sectional Study. <i>Sports Medicine - Open</i> , 2020, 6, 30.	3.1	6
48	Title is missing!. , 2020, 15, e0234089.		0
49	Title is missing!. , 2020, 15, e0234089.		0
50	Title is missing!. , 2020, 15, e0234089.		0
51	Title is missing!. , 2020, 15, e0234089.		0
52	Title is missing!. , 2020, 15, e0234089.		0
53	Title is missing!. , 2020, 15, e0234089.		0
54	Association of Long-Term Treatment by Botulinum Neurotoxins and Occupational Therapy with Subjective Physical Status in Patients with Post-Stroke Hemiplegia. <i>Toxins</i> , 2019, 11, 453.	3.4	2

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55	A training and education program for genome medical research coordinators in the genome cohort study of the Tohoku Medical Megabank Organization. <i>BMC Medical Education</i> , 2019, 19, 297.	2.4	9
56	Spouse's functional disability and mortality: The Ohsaki Cohort 2006 Study. <i>Geriatrics and Gerontology International</i> , 2019, 19, 774-779.	1.5	6
57	Continuous liquidâ€suction catheter attachment for endoscope reduces volume of liquid reflux to the mouth in esophageal endoscopic submucosal dissection. <i>Digestive Endoscopy</i> , 2019, 31, 527-534.	2.3	6
58	All-cause mortality among Japanese whose cohabiting partners are diagnosed with cancer: the Ohsaki Cohort 2006 study. <i>Acta OncolÃ³gica</i> , 2019, 58, 425-431.	1.8	1
59	A randomised controlled trial of a case management approach to encourage participation in colorectal cancer screening for people with schizophrenia in psychiatric outpatient clinics: study protocol for the J-SUPPORT 1901 (ACCESS) study. <i>BMJ Open</i> , 2019, 9, e032955.	1.9	4
60	Prefabricated Temporary Housing and Eczema or Respiratory Symptoms in Schoolchildren after the Great East Japan Earthquake: The ToMMo Child Health Study. <i>Disaster Medicine and Public Health Preparedness</i> , 2019, 13, 905-911.	1.3	1
61	Change in smoking cessation stage over 1â€™%year in patients with schizophrenia: a follow up study in Japan. <i>BMC Psychiatry</i> , 2019, 19, 367.	2.6	5
62	Estimation of Motor Impairment and Usage of Upper Extremities during Daily Living Activities in Poststroke Hemiparesis Patients by Observation of Time Required to Accomplish Hand Dexterity Tasks. <i>BioMed Research International</i> , 2019, 2019, 1-8.	1.9	0
63	Identification of two novel breast cancer loci through large-scale genome-wide association study in the Japanese population. <i>Scientific Reports</i> , 2019, 9, 17332.	3.3	9
64	The Efficacy of Omega-3 Fatty Acids for Depressive Symptoms among Pregnant Women in Japan and Taiwan: A Randomized, Double-Blind, Placebo-Controlled Trial (SYNCHRO; NCT01948596). <i>Psychotherapy and Psychosomatics</i> , 2019, 88, 122-124.	8.8	18
65	Omega-3 polyunsaturated fatty acids and psychological intervention for workers with mild to moderate depression: A double-blind randomized controlled trial. <i>Journal of Affective Disorders</i> , 2019, 245, 364-370.	4.1	16
66	Immunohistochemical pattern of c-MYC protein judged as â€œ+/(weak)+/â€•by a new notation correlates with MYC gene nontranslocation in large B-cell lymphoma. <i>Human Pathology</i> , 2019, 85, 112-118.	2.0	3
67	Differences between Japan and Taiwan in the treatment of pregnant women with depressive symptoms by omega-3 fatty acids: An open-label pilot study. <i>Nutritional Neuroscience</i> , 2019, 22, 63-71.	3.1	4
68	Effect of tsunami drill experience on evacuation behavior after the onset of the Great East Japan Earthquake. <i>International Journal of Disaster Risk Reduction</i> , 2018, 28, 206-213.	3.9	31
69	Severity of eczema and mental health problems in Japanese schoolchildren: The ToMMo Child Health Study. <i>Allergology International</i> , 2018, 67, 481-486.	3.3	18
70	Risk of psychological distress in partners with functional disability among older Japanese adults. <i>Geriatrics and Gerontology International</i> , 2018, 18, 775-782.	1.5	4
71	Association between serious psychological distress and nonparticipation in cancer screening and the modifying effect of socioeconomic status: Analysis of anonymized data from a national crossâ€sectional survey in Japan. <i>Cancer</i> , 2018, 124, 555-562.	4.1	12
72	Associations between Socioeconomic Status and the Prevalence and Treatment of Hypercholesterolemia in a General Japanese Population: NIPPON DATA2010. <i>Journal of Atherosclerosis and Thrombosis</i> , 2018, 25, 606-620.	2.0	17

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73	Functional disability among partners and community activity in elderly Japanese: The Ohsaki Cohort 2006 Study. <i>Archives of Gerontology and Geriatrics</i> , 2018, 78, 150-154.	3.0	7
74	Smoking among adults with serious psychological distress: Analysis of anonymized data from a national cross-sectional survey in Japan. <i>Journal of Affective Disorders</i> , 2018, 239, 131-137.	4.1	14
75	Low Cancer Screening Rates among Japanese People with Schizophrenia: A Cross-Sectional Study. <i>Tohoku Journal of Experimental Medicine</i> , 2018, 244, 209-218.	1.2	12
76	Psychological Distress and the Risk of Withdrawing From Hypertension Treatment After an Earthquake Disaster. <i>Disaster Medicine and Public Health Preparedness</i> , 2017, 11, 179-182.	1.3	14
77	Cancer screening participation in schizophrenic outpatients and the influence of their functional disability on the screening rate: a cross-sectional study in Japan. <i>Psychiatry and Clinical Neurosciences</i> , 2017, 71, 813-825.	1.8	28
78	Psychological distress in men with prostate cancer and their partners before and after cancer diagnosis: a longitudinal study. <i>Japanese Journal of Clinical Oncology</i> , 2017, 47, 735-742.	1.3	13
79	Population-based biobank participants' preferences for receiving genetic test results. <i>Journal of Human Genetics</i> , 2017, 62, 1037-1048.	2.3	24
80	Impact of social capital on psychological distress and interaction with house destruction and displacement after the Great East Japan Earthquake of 2011. <i>Psychiatry and Clinical Neurosciences</i> , 2017, 71, 52-60.	1.8	47
81	Psychological Distress among Individuals Whose Partners Have Cancer. <i>Tohoku Journal of Experimental Medicine</i> , 2017, 243, 27-33.	1.2	4
82	Omega-3 fatty acid supplementation for expectant mothers with depressive symptoms in Japan and Taiwan: An open-label trial. <i>Psychiatry and Clinical Neurosciences</i> , 2016, 70, 253-254.	1.8	13
83	Partners' Ongoing Treatment for Chronic Disease and the Risk of Psychological Distress after the Great East Japan Earthquake. <i>Tohoku Journal of Experimental Medicine</i> , 2016, 239, 307-314.	1.2	7
84	Longitudinal association between time-varying social isolation and psychological distress after the Great East Japan Earthquake. <i>Social Science and Medicine</i> , 2016, 152, 96-101.	3.8	64
85	The Tohoku Medical Megabank Project: Design and Mission. <i>Journal of Epidemiology</i> , 2016, 26, 493-511.	2.4	236
86	The synchronized trial on expectant mothers with depressive symptoms by omega-3 PUFAs (SYNCHRO): Study protocol for a randomized controlled trial. <i>BMC Psychiatry</i> , 2016, 16, 321.	2.6	10
87	Public Attitudes toward an Epidemiological Study with Genomic Analysis in the Great East Japan Earthquake Disaster Area. <i>Prehospital and Disaster Medicine</i> , 2016, 31, 330-334.	1.3	2
88	Prospect of future housing and risk of psychological distress at 1 year after an earthquake disaster. <i>Psychiatry and Clinical Neurosciences</i> , 2016, 70, 182-189.	1.8	36
89	Unemployment risk among individuals undergoing medical treatment for chronic diseases. <i>Occupational Medicine</i> , 2016, 66, 143-149.	1.4	13
90	Maladjustment to Academic Life and Employment Anxiety in University Students with Irritable Bowel Syndrome. <i>PLoS ONE</i> , 2015, 10, e0129345.	2.5	10

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91	Personality traits and coping styles explain anxiety in lung cancer patients to a greater extent than other factors. Japanese Journal of Clinical Oncology, 2015, 45, 456-463.	1.3	29
92	Personality and suicide risk: the impact of economic crisis in Japan. Psychological Medicine, 2015, 45, 559-573.	4.5	20
93	Prediction of Upper Limb Recovery in the Acute Phase of Cerebrovascular Disease: Evaluation of "Functional Hand" Using the Manual Function Test. Journal of Stroke and Cerebrovascular Diseases, 2015, 24, 815-822.	1.6	6
94	The association between self-reported history of physical diseases and psychological distress in a community-dwelling Japanese population: the Ohsaki Cohort 2006 Study. European Journal of Public Health, 2014, 24, 45-49.	0.3	32
95	Effect of Psychosocial Factors on Cancer Risk and Survival. Journal of Epidemiology, 2014, 24, 1-6.	2.4	42
96	Factors Associated With Psychological Distress in a Community-Dwelling Japanese Population: The Ohsaki Cohort 2006 Study. Journal of Epidemiology, 2009, 19, 294-302.	2.4	64