

Takeshi Tanigawa

List of Publications by Citations

Source: <https://exaly.com/author-pdf/8795587/takeshi-tanigawa-publications-by-citations.pdf>

Version: 2024-04-25

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

77
papers

904
citations

17
h-index

27
g-index

82
ext. papers

1,140
ext. citations

3.8
avg, IF

3.94
L-index

#	Paper	IF	Citations
77	Trends for blood pressure and its contribution to stroke incidence in the middle-aged Japanese population: the Circulatory Risk in Communities Study (CIRCS). <i>Stroke</i> , 2009 , 40, 1571-7	6.7	91
76	Psychological distress in workers at the Fukushima nuclear power plants. <i>JAMA - Journal of the American Medical Association</i> , 2012 , 308, 667-9	27.4	76
75	Relationship between sleep-disordered breathing and blood pressure levels in community-based samples of Japanese men. <i>Hypertension Research</i> , 2004 , 27, 479-84	4.7	52
74	Usual alcohol consumption and arterial oxygen desaturation during sleep. <i>JAMA - Journal of the American Medical Association</i> , 2004 , 292, 923-5	27.4	52
73	Associations between disaster exposures, peritraumatic distress, and posttraumatic stress responses in Fukushima nuclear plant workers following the 2011 nuclear accident: the Fukushima NEWS Project study. <i>PLoS ONE</i> , 2014 , 9, e87516	3.7	42
72	Heart Rate Variability, Insulin Resistance, and Insulin Sensitivity in Japanese Adults: The Toon Health Study. <i>Journal of Epidemiology</i> , 2015 , 25, 583-91	3.4	36
71	Sleep apnea and type 2 diabetes. <i>Journal of Diabetes Investigation</i> , 2018 , 9, 991-997	3.9	34
70	Sleep-related intermittent hypoxemia and glucose intolerance: a community-based study. <i>Sleep Medicine</i> , 2014 , 15, 1212-8	4.6	31
69	Association of lymphocyte sub-populations with clustered features of metabolic syndrome in middle-aged Japanese men. <i>Atherosclerosis</i> , 2004 , 173, 295-300	3.1	28
68	Relationships between sleep-disordered breathing and blood pressure and excessive daytime sleepiness among truck drivers. <i>Hypertension Research</i> , 2006 , 29, 605-10	4.7	27
67	Sleep Duration, Snoring Prevalence, Obesity, and Behavioral Problems in a Large Cohort of Primary School Students in Japan. <i>Sleep</i> , 2017 , 40,	1.1	26
66	Relationships of differential leukocyte and lymphocyte subpopulations with carotid atherosclerosis in elderly men. <i>Journal of Clinical Immunology</i> , 2003 , 23, 469-76	5.7	26
65	Associations of sleep-disordered breathing with excessive daytime sleepiness and blood pressure in Japanese women. <i>Hypertension Research</i> , 2008 , 31, 501-6	4.7	23
64	Serum linolenic and other ω 3 fatty acids, and risk of disabling dementia: Community-based nested case-control study. <i>Clinical Nutrition</i> , 2017 , 36, 793-797	5.9	22
63	Self-reported snoring frequency and incidence of cardiovascular disease: the Circulatory Risk in Communities Study (CIRCS). <i>Journal of Epidemiology</i> , 2012 , 22, 295-301	3.4	22
62	Associations of serum β -carotene and retinol concentrations with insulin resistance: the Toon Health Study. <i>Nutrition</i> , 2015 , 31, 975-80	4.8	19
61	Tracheal Sound Analysis Using a Deep Neural Network to Detect Sleep Apnea. <i>Journal of Clinical Sleep Medicine</i> , 2019 , 15, 1125-1133	3.1	19

60	Serum uric acid and risk of stroke and its types: the Circulatory Risk in Communities Study (CIRCS). <i>Hypertension Research</i> , 2020 , 43, 313-321	4.7	16
59	Screening for sleep-disordered breathing at workplaces. <i>Industrial Health</i> , 2005 , 43, 53-7	2.5	16
58	Launch of mental health support to the Fukushima Daiichi nuclear power plant workers. <i>American Journal of Psychiatry</i> , 2012 , 169, 784	11.9	15
57	Assessment of mutations of Ha- and Ki-ras oncogenes and the p53 suppressor gene in seven malignant mesothelioma patients exposed to asbestos--PCR-SSCP and sequencing analyses of paraffin-embedded primary tumors. <i>Industrial Health</i> , 1998 , 36, 52-6	2.5	14
56	Low Heart Rate Variability and Sympathetic Dominance Modifies the Association Between Insulin Resistance and Metabolic Syndrome - The Toon Health Study. <i>Circulation Journal</i> , 2017 , 81, 1447-1453	2.9	13
55	Alcohol consumption before sleep is associated with severity of sleep-disordered breathing among professional Japanese truck drivers. <i>Alcoholism: Clinical and Experimental Research</i> , 2007 , 31, 2053-8	3.7	13
54	Sleep-related intermittent hypoxia is associated with decreased psychomotor vigilance in Japanese community residents. <i>Sleep Medicine</i> , 2017 , 29, 7-12	4.6	12
53	Sleep-disordered breathing and blood pressure levels among shift and day workers. <i>American Journal of Hypertension</i> , 2006 , 19, 346-51; discussion 352	2.3	12
52	Decreases of natural killer cells and T-lymphocyte subpopulations and increases of B lymphocytes following a 5-day occupational exposure to mixed organic solvents. <i>Archives of Environmental Health</i> , 2001 , 56, 443-8		12
51	Association between markers of arterial stiffness and atrial fibrillation in the Circulatory Risk in Communities Study (CIRCS). <i>Atherosclerosis</i> , 2017 , 263, 244-248	3.1	11
50	Cardiac autonomic dysfunction in rotogravure printers exposed to toluene in relation to peripheral nerve conduction. <i>Industrial Health</i> , 1993 , 31, 79-90	2.5	11
49	Yellow Tongue Coating is Associated With Diabetes Mellitus Among Japanese Non-smoking Men and Women: The Toon Health Study. <i>Journal of Epidemiology</i> , 2018 , 28, 287-291	3.4	11
48	Impact of heart rate variability on C-reactive protein concentrations in Japanese adult nonsmokers: The Toon Health Study. <i>Atherosclerosis</i> , 2016 , 244, 79-85	3.1	10
47	Serum Fatty Acid and Risk of Coronary Artery Disease - Circulatory Risk in Communities Study (CIRCS). <i>Circulation Journal</i> , 2018 , 82, 3013-3020	2.9	10
46	The impact of masticatory ability as evaluated by salivary flow rates on obesity in Japanese: The Toon health study. <i>Obesity</i> , 2015 , 23, 1296-302	8	8
45	The relationship between sodium concentrations in spot urine and blood pressure increases: a prospective study of Japanese general population: the Circulatory Risk in Communities Study (CIRCS). <i>BMC Cardiovascular Disorders</i> , 2016 , 16, 55	2.3	7
44	Nocturnal enuresis and sleep disordered breathing in primary school children: Potential implications. <i>Pediatric Pulmonology</i> , 2018 , 53, 1541-1548	3.5	7
43	Fifty-year Time Trends in Blood Pressures, Body Mass Index and their Relations in a Japanese Community: The Circulatory Risk in Communities Study (CIRCS). <i>Journal of Atherosclerosis and Thrombosis</i> , 2017 , 24, 518-529	4	6

42	Urea nitrogen concentrations in spot urine, estimated protein intake and blood pressure levels in a Japanese general population. <i>American Journal of Hypertension</i> , 2010 , 23, 852-8	2.3	6
41	Association between marital status and insomnia-related symptoms: findings from a population-based survey in Japan. <i>European Journal of Public Health</i> , 2020 , 30, 144-149	2.1	5
40	Prevalence and clinical impact of snoring in older community-dwelling adults. <i>Geriatrics and Gerontology International</i> , 2019 , 19, 1165-1171	2.9	5
39	Acute effects of alcohol on cognitive function and central nervous system assessed by auditory event-related potentials. <i>Japanese Journal of Hygiene</i> , 1992 , 47, 958-64	0.2	5
38	Red complex periodontal pathogens are risk factors for liver cirrhosis. <i>Biomedical Reports</i> , 2019 , 11, 199-206		5
37	The association between obesity and hyperactivity/anxiety among elementary school students in Japan. <i>International Journal of Behavioral Medicine</i> , 2020 , 27, 79-86	2.6	5
36	Longitudinal trends in disaster-related insomnia among Fukushima nuclear plant workers: the Fukushima Nuclear Energy Workers' Support Project study. <i>Sleep</i> , 2019 , 42,	1.1	4
35	Risk factors for resignation from work after starting infertility treatment among Japanese women: Japan-Female Employment and Mental health in Assisted reproductive technology (J-FEMA) study. <i>Occupational and Environmental Medicine</i> , 2020 ,	2.1	4
34	Prevalence of sleep-disordered breathing among women working in the aged care services in Japan. <i>International Archives of Occupational and Environmental Health</i> , 2019 , 92, 309-316	3.2	4
33	Perceived Workplace Interpersonal Support Among Workers of the Fukushima Daiichi Nuclear Power Plants Following the 2011 Accident: The Fukushima Nuclear Energy Workers' Support (NEWS) Project Study. <i>Disaster Medicine and Public Health Preparedness</i> , 2018 , 12, 460-463	2.8	3
32	Longitudinal Trends in Blood Pressure Associated With the Frequency of Laughter: The Circulatory Risk in Communities Study (CIRCS), a Longitudinal Study of the Japanese General Population. <i>Journal of Epidemiology</i> , 2021 , 31, 125-131	3.4	3
31	Impact of sleep disordered breathing on performance in judo players. <i>BMJ Open Sport and Exercise Medicine</i> , 2019 , 5, e000418	3.4	2
30	Relationship between sleep-disordered breathing and central systolic blood pressure in a community-based population: the Toon Health Study. <i>Hypertension Research</i> , 2019 , 42, 1074-1082	4.7	2
29	Pectus excavatum is associated with sleep-related breathing disorders in children. <i>European Respiratory Journal</i> , 2019 , 54,	13.6	2
28	Work-family conflict and insomnia symptoms among women working in aged care services in Japan. <i>Sleep Medicine</i> , 2021 , 82, 155-158	4.6	2
27	Associations of snoring frequency with blood pressure among the lean Japanese population: the Toon Health Study. <i>Journal of Human Hypertension</i> , 2020 , 34, 271-277	2.6	2
26	Association Between Employment Status and Short Sleep Duration Among Middle-Aged Japanese: the Survey on Time Use and Leisure Activities. <i>International Journal of Behavioral Medicine</i> , 2020 , 27, 21-29	2.6	2
25	Analysis of severe psychological stressors in women during fertility treatment: Japan-Female Employment and Mental health in Assisted reproductive technology (J-FEMA) study. <i>Archives of Gynecology and Obstetrics</i> , 2021 , 304, 253-261	2.5	2

24	Harmonizing work with the treatment and prevention of sleep disordered breathing in commercial motor vehicle drivers: implications for health and productivity management. <i>Industrial Health</i> , 2019 , 57, 3-9	2.5	1
23	Association of employment and company size with lung cancer screening participation among Japanese based on the socioeconomic conditions using the Comprehensive Survey of Living Conditions. <i>International Journal of Clinical Oncology</i> , 2020 , 25, 670-680	4.2	1
22	Significance of Early Detection and Treatment of Sleep Apnea Syndrome. <i>Juntendo Medical Journal</i> , 2017 , 63, 422-426	0.1	1
21	Dietary fiber intake and risk of incident disabling dementia: the Circulatory Risk in Communities Study.. <i>Nutritional Neuroscience</i> , 2022 , 1-8	3.6	1
20	Screening for Sleep Disordered Breathing in an Occupational Setting. <i>Juntendo Medical Journal</i> , 2014 , 60, 420-424	0.1	1
19	Screening for Sleep Disordered Breathing (SDB) in Truck Drivers in the US. <i>Juntendo Medical Journal</i> , 2015 , 61, 350-351	0.1	1
18	Current Medical Treatment of Obstructive Sleep Apnea (OSA) in Sleep Center. <i>Juntendo Medical Journal</i> , 2017 , 63, 427-434	0.1	1
17	Sleep disordered breathing and subjective excessive daytime sleepiness in relation to the risk of motor vehicle crash: the Toon Health Study. <i>Scientific Reports</i> , 2020 , 10, 17050	4.9	1
16	Long-term effect of continuous positive airway pressure therapy on blood pressure in patients with obstructive sleep apnea. <i>Scientific Reports</i> , 2021 , 11, 19101	4.9	1
15	The association between asthma and anxiety in elementary school students in Japan. <i>Pediatric Pulmonology</i> , 2020 , 55, 2603-2609	3.5	0
14	Developing a Food Composition Table for Estimating the Intake of Trans Fatty Acids. <i>Nihon Eiyu Shokuryu Gakkai Shi = Nippon Eiyu Shokuryu Gakkaishi = Journal of Japanese Society of Nutrition and Food Science</i> , 2021 , 74, 93-101	0.2	0
13	Seaweed Intake and Risk of Cardiovascular Disease: The Circulatory Risk in Communities Study (CIRCS). <i>Journal of Atherosclerosis and Thrombosis</i> , 2021 , 28, 1298-1306	4	0
12	Risk factors for infertility treatment-associated harassment among working women: a Japan-Female Employment and Mental health in assisted reproductive technology (J-FEMA) study.. <i>International Archives of Occupational and Environmental Health</i> , 2022 , 1	3.2	0
11	0537 Positive Effects of Long Term Continuous Positive Airway Pressure (CPAP) Therapy on Blood Pressure in Obstructive Sleep Apnea Patients.. <i>Sleep</i> , 2019 , 42, A215-A215	1.1	
10	Snoring is a pathogenic symptom: A need for its objective assessment. <i>Geriatrics and Gerontology International</i> , 2020 , 20, 648-649	2.9	
9	A descriptive epidemiological study of subjective symptoms and patterns. <i>Zen Nihon Shinkyu Gakkai Zasshi (Journal of the Japan Society of Acupuncture and Moxibustion)</i> , 2015 , 65, 178-188	0	
8	Increase in CD57+CD16-lymphocytes in workers exposed to benzidine and beta-naphthylamine: assessment of natural killer cell subpopulations. <i>International Archives of Occupational and Environmental Health</i> , 1996 , 69, 69-72	3.2	
7	Examination of the Glycemic Index for the High-Amylose Rice Variety Hoshinishiki Grown in Ehime Prefecture. <i>Nihon Eiyu Shokuryu Gakkai Shi = Nippon Eiyu Shokuryu Gakkaishi = Journal of Japanese Society of Nutrition and Food Science</i> , 2019 , 72, 85-89	0.2	

6	Increase in CD57 + CD16 - lymphocytes in workers exposed to benzidine and beta-naphthylamine: assessment of natural killer cell subpopulations. <i>International Archives of Occupational and Environmental Health</i> , 1996 , 69, 69-72	3.2
5	Association of diagnostic delay with medical cost for patients with Crohn's disease: A Japanese claims-based cohort study. <i>JGH Open</i> , 2021 , 5, 568-572	1.8
4	Impaired psychomotor vigilance associated with sleep-disordered breathing in women working in the care of older adults in Japan. <i>Sleep and Breathing</i> , 2021 , 1	3.1
3	Association of sleep-disordered breathing and alcohol consumption with hypertension among Japanese male bus drivers. <i>Hypertension Research</i> , 2021 , 44, 1168-1174	4.7
2	Type and duration of emergency recovery work and its longitudinal effects on mental health symptoms among Fukushima Daiichi Nuclear Power Plant workers: The Fukushima NEWS project study. <i>Journal of Psychiatric Research</i> , 2021 , 143, 68-74	5.2
1	Salivary Alpha-Amylase Activity and Mild Cognitive Impairment among Japanese Older Adults: The Toon Health Study. <i>journal of prevention of Alzheimer's disease, The</i> ,1	3.8