Rei Otsuka

List of Publications by Year
in descending order

56	1,099	394421	454955
papers	citations	19 h-index	30 g-index

57	57	57	1614
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Low Amino Acid Score of Breakfast is Associated with the Incidence of Cognitive Impairment in Older Japanese Adults: A Community-Based Longitudinal Study. journal of prevention of Alzheimer's disease, The, 2022, 9, 1-7.	2.7	2
2	Association of Dietary Intake with the Transitions of Frailty among Japanese Community-Dwelling Older Adults. Journal of Frailty & Aging,the, 2022, 11, 1-7.	1.3	5
3	Breakfast Protein Quality and Muscle Strength in Japanese Older Adults: A Community-Based Longitudinal Study. Journal of the American Medical Directors Association, 2022, 23, 729-735.e2.	2.5	5
4	Twentyâ€year prospective cohort study of the association between gait speed and incident disability: The <scp>NILSâ€LSA</scp> project. Geriatrics and Gerontology International, 2022, 22, 251-253.	1.5	2
5	Typology of Workâ€“Family Balance Among Middleâ€“Aged and Older Japanese Adults. Frontiers in Psychology, 2022, 13, 751879.	2.1	0
6	Basic lifestyle habits and volume change in total gray matter among community dwelling middle-aged and older Japanese adults. Preventive Medicine, 2022, 161, 107149.	3.4	2
7	Are Japanese Older Adults Rejuvenating? Changes in Health-Related Measures Among Older Community Dwellers in the Last Decade. Rejuvenation Research, 2021, 24, 37-48.	1.8	31
8	The Association between Dietary Amino Acid Intake and Cognitive Decline 8 Years Later in Japanese Community-Dwelling Older Adults. Journal of Nutrition, Health and Aging, 2021, 25, 165-171.	3.3	14
9	Dietary diversity is associated with longitudinal changes in hippocampal volume among Japanese community dwellers. European Journal of Clinical Nutrition, 2021, 75, 946-953.	2.9	14
10	Intake of isoflavones reduces the risk of all-cause mortality in middle-aged Japanese. European Journal of Clinical Nutrition, 2021, 75, 1781-1791.	2.9	8
11	Differences in the mass and quality of the quadriceps with age and sex and their relationships with knee extension strength. Journal of Cachexia, Sarcopenia and Muscle, 2021, 12, 900-912.	7.3	23
12	A Multi-Institutional Study of Older Hearing Aids Beginnersâ€”A Prospective Single-Arm Observation on Executive Function and Social Interaction. Journal of the American Medical Directors Association, 2021, 22, 1168-1174.	2.5	11
13	Interaction between cognitive leisure activity and long-chain polyunsaturated fatty acid intake on global cognitive decline in a Japanese longitudinal cohort study: National Institute for Longevity Sciences-Longitudinal Study of Aging. BMC Geriatrics, 2021, 21, 443.	2.7	2
14	Vasomotor symptoms, sleep problems, and depressive symptoms in communityâ€dwelling Japanese women. Journal of Obstetrics and Gynaecology Research, 2021, 47, 3677-3690.	1.3	3
15	Green tea consumption is associated with annual changes in hippocampal volumes: A longitudinal study in community-dwelling middle-aged and older Japanese individuals. Archives of Gerontology and Geriatrics, 2021, 96, 104454.	3.0	5
16	Longitudinal associations between hearing aid usage and cognition in community-dwelling Japanese older adults with moderate hearing loss. PLoS ONE, 2021, 16, e0258520.	2.5	3
17	Association between intra-individual changes in social network diversity and global cognition in older adults: Does closeness to network members make a difference?. Journal of Psychosomatic Research, 2021, 151, 110658.	2.6	4
18	Positive Association of Physical Activity with Both Objective and Perceived Measures of the Neighborhood Environment among Older Adults: The Aichi Workersâ€™ Cohort Study. International Journal of Environmental Research and Public Health, 2020, 17, 7971.	2.6	4

#	Article	IF	Citations
19	Subtypes of physical frailty and their longâ€term outcomes: a longitudinal cohort study. Journal of Cachexia, Sarcopenia and Muscle, 2020, 11, 1223-1231.	7.3	34
20	Dietary Diversity and All-Cause and Cause-Specific Mortality in Japanese Community-Dwelling Older Adults. Nutrients, 2020, 12, 1052.	4.1	29
21	Role of gait speed and grip strength in predicting 10-year cognitive decline among community-dwelling older people. BMC Geriatrics, 2019, 19, 186.	2.7	123
22	Links Between Physical Frailty and Regional Gray Matter Volumes in Older Adults: A Voxel-Based Morphometry Study. Journal of the American Medical Directors Association, 2019, 20, 1587-1592.e7.	2.5	42
23	Fish and Meat Intake, Serum Eicosapentaenoic Acid and Docosahexaenoic Acid Levels, and Mortality in Community-Dwelling Japanese Older Persons. International Journal of Environmental Research and Public Health, 2019, 16, 1806.	2.6	14
24	Positive Effects of Openness on Cognitive Aging in Middle-Aged and Older Adults: A 13-Year Longitudinal Study. International Journal of Environmental Research and Public Health, 2019, 16, 2072.	2.6	8
25	Hemoglobin A1c and 10-year information processing speed in Japanese community dwellers. Environmental Health and Preventive Medicine, 2019, 24, 24.	3.4	1
26	Hearing-impaired elderly people have smaller social networks: A population-based aging study. Archives of Gerontology and Geriatrics, 2019, 83, 75-80.	3.0	37
27	Daily Physical Activity Predicts Frailty Development Among Community-Dwelling Older Japanese Adults. Journal of the American Medical Directors Association, 2019, 20, 1032-1036.	2.5	43
28	Dietary Factors Associated with the Development of Physical Frailty in Community-Dwelling Older Adults. Journal of Nutrition, Health and Aging, 2019, 23, 89-95.	3.3	37
29	Physical frailty and mortality risk in Japanese older adults. Geriatrics and Gerontology International, 2018, 18, 1085-1092.	1.5	14
30	Longitudinal Association between n-3 Long-Chain Polyunsaturated Fatty Acid Intake and Depressive Symptoms: A Population-Based Cohort Study in Japan. Nutrients, 2018, 10, 1655.	4.1	16
31	Smaller Hippocampal Volume and Degraded Peripheral Hearing Among Japanese Community Dwellers. Frontiers in Aging Neuroscience, 2018, 10, 319.	3.4	39
32	Age-Related 12-Year Changes in Dietary Diversity and Food Intakes Among Community-Dwelling Japanese Aged 40 to 79 Years. Journal of Nutrition, Health and Aging, 2018, 22, 594-600.	3.3	10
33	What is the best adjustment of appendicular lean mass for predicting mortality or disability among Japanese community dwellers?. BMC Geriatrics, 2018, 18, 8.	2.7	17
34	The association between objective measures of residence and worksite neighborhood environment, and self-reported leisure-time physical activities: The Aichi Workers' Cohort Study. Preventive Medicine Reports, 2018, 11, 282-289.	1.8	11
35	Cognitive abilities predict death during the next 15Âyears in older Japanese adults. Geriatrics and Gerontology International, 2017, 17, 1654-1660.	1.5	5
36	The effect of modifiable healthy practices on higher-level functional capacity decline among Japanese community dwellers. Preventive Medicine Reports, 2017, 5, 205-209.	1.8	10

#	Article	IF	Citations
37	Dietary diversity decreases the risk of cognitive decline among elderly Japanese. Geriatrics and Gerontology International, 2017, 17, 1038-1039.	1.5	0
38	Dietary diversity decreases the risk of cognitive decline among Japanese older adults. Geriatrics and Gerontology International, 2017, 17, 937-944.	1.5	74
39	Sex-differences in age-related grip strength decline: A 10-year longitudinal study of community-living middle-aged and older Japanese. The Journal of Physical Fitness and Sports Medicine, 2016, 5, 87-94.	0.3	21
40	The Longitudinal Impact of Hearing Impairment on Cognition Differs According to Cognitive Domain. Frontiers in Aging Neuroscience, 2016, 8, 201.	3.4	26
41	Age-related changes in energy intake and weight in community-dwelling middle-aged and elderly Japanese. Journal of Nutrition, Health and Aging, 2016, 20, 383-390.	3.3	29
42	Cross-sectional association between serum concentrations ofn-3 long-chain PUFA and depressive symptoms: results in Japanese community dwellers. British Journal of Nutrition, 2016, 115, 672-680.	2.3	19
43	Dietary diversity and 14-year decline in higher-level functional capacity among middle-aged and elderly Japanese. Nutrition, 2016, 32, 784-789.	2.4	28
44	Personality and global cognitive decline in Japanese community-dwelling elderly people: A 10-year longitudinal study. Journal of Psychosomatic Research, 2016, 91, 20-25.	2.6	12
45	Epidemiology of frailty in elderly Japanese. The Journal of Physical Fitness and Sports Medicine, 2016, 5, 301-307.	0.3	18
46	Secular trend of serum docosahexaenoic acid, eicosapentaenoic acid, and arachidonic acid concentrations among Japaneseâ€"A 4- and 13-year descriptive epidemiologic study. Prostaglandins Leukotrienes and Essential Fatty Acids, 2015, 94, 35-42.	2.2	6
47	Higher gait speed and smaller sway area decrease the risk for decline in higher-level functional capacity among middle-aged and elderly women. Archives of Gerontology and Geriatrics, 2015, 61, 429-436.	3.0	12
48	Sexâ€•and ageâ€•related differences in midâ€thigh composition and muscle quality determined by computed tomography in middleâ€aged and elderly <scp>J</scp>apanese. Geriatrics and Gerontology International, 2015, 15, 700-706.	1.5	27
49	Effect of Short- and Medium-chain Fatty Acid Intake on Cognitive Score Decline over 8 Years among Community-dwelling Elderly. Nihon EiyÅ•ShokuryÅ•Gakkai Shi = Nippon EiyÅ•ShokuryÅ•Gakkaishi = Journal of Japanese Society of Nutrition and Food Science, 2015, 68, 101-111.	0.2	2
50	Ageâ€•related changes in skeletal muscle mass among communityâ€dwelling <scp>J</scp>apanese: A 12â€•year longitudinal study. Geriatrics and Gerontology International, 2014, 14, 85-92.	1.5	88
51	Descriptive epidemiological study of food intake among Japanese adults: analyses by age, time and birth cohort model. BMC Public Health, 2014, 14, 328.	2.9	19
52	Higher Serum EPA or DHA, and Lower ARA Compositions with Age Independent Fatty Acid Intake in Japanese Aged 40 to 79. Lipids, 2013, 48, 719-727.	1.7	39
53	Decreased Salt Intake in Japanese Men Aged 40 to 70 Years and Women Aged 70 to 79 Years: An 8-Year Longitudinal Study. Journal of the American Dietetic Association, 2011, 111, 844-850.	1.1	14
54	Relationship between number of metabolic syndrome components and dietary factors in middle-aged and elderly Japanese subjects. Hypertension Research, 2010, 33, 548-554.	2.7	22

#	Article	IF	Citations
55	Advantages of Taking Photographs with the 3-Day Dietary Record. Journal for the Integrated Study of Dietary Habits, 2009, 20, 203-210.	0.0	11
56	Dietary Habits and Incidence of Metabolic Syndrome among Middle-aged Japanese Male Workers. Nihon EiyÅ•ShokuryÅ•Gakkai Shi = Nippon EiyÅ•ShokuryÅ•Gakkaishi = Journal of Japanese Society of Nutrition and Food Science, 2009, 62, 123-129.	0.2	4