

Tsukasa Yoshida

List of Publications by Year in descending order

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Version: 2024-02-01

40
papers

1,284
citations

471061

17
h-index

377514

34
g-index

44
all docs

44
docs citations

44
times ranked

1438
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Daily energy expenditure through the human life course. <i>Science</i> , 2021, 373, 808-812. | 6.0 | 234 |
| 2 | Echo intensity obtained from ultrasonography images reflecting muscle strength in elderly men. <i>Clinical Interventions in Aging</i> , 2013, 8, 993. | 1.3 | 219 |
| 3 | Comparison of single- or multifrequency bioelectrical impedance analysis and spectroscopy for assessment of appendicular skeletal muscle in the elderly. <i>Journal of Applied Physiology</i> , 2013, 115, 812-818. | 1.2 | 82 |
| 4 | Prevalence of Frailty Assessed by Fried and Kihon Checklist Indexes in a Prospective Cohort Study: Design and Demographics of the Kyoto-Kameoka Longitudinal Study. <i>Journal of the American Medical Directors Association</i> , 2017, 18, 733.e7-733.e15. | 1.2 | 68 |
| 5 | Energy compensation and adiposity in humans. <i>Current Biology</i> , 2021, 31, 4659-4666.e2. | 1.8 | 63 |
| 6 | A standard calculation methodology for human doubly labeled water studies. <i>Cell Reports Medicine</i> , 2021, 2, 100203. | 3.3 | 62 |
| 7 | A U-Shaped Relationship between the Prevalence of Frailty and Body Mass Index in Community-Dwelling Japanese Older Adults: The Kyoto-Kameoka Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 1367. | 1.0 | 57 |
| 8 | The Extracellular to Intracellular Water Ratio in Upper Legs is Negatively Associated With Skeletal Muscle Strength and Gait Speed in Older People. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017, 72, glw125. | 1.7 | 47 |
| 9 | Objectively Measured Daily Step Counts and Prevalence of Frailty in 3,616 Older Adults. <i>Journal of the American Geriatrics Society</i> , 2020, 68, 2310-2318. | 1.3 | 36 |
| 10 | Sex Difference in the Association Between Protein Intake and Frailty: Assessed Using the Kihon Checklist Indexes Among Older Adults. <i>Journal of the American Medical Directors Association</i> , 2018, 19, 801-805. | 1.2 | 26 |
| 11 | Validation of Energy and Nutrition Intake in Japanese Elderly Individuals Estimated Based on a Short Food Frequency Questionnaire Compared against a 7-day Dietary Record: The Kyoto-Kameoka Study. <i>Nutrients</i> , 2019, 11, 688. | 1.7 | 24 |
| 12 | Comprehensive geriatric intervention in community-dwelling older adults: a cluster-randomized controlled trial. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2020, 11, 26-37. | 2.9 | 24 |
| 13 | Frequency of Fruit and Vegetable Consumption and the Oral Health-Related Quality of Life among Japanese Elderly: A Cross-Sectional Study from the Kyoto-Kameoka Study. <i>Nutrients</i> , 2017, 9, 1362. | 1.7 | 23 |
| 14 | Association Between the Prevalence of Frailty and Doubly Labeled Water-Calibrated Energy Intake Among Community-Dwelling Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, 876-884. | 1.7 | 23 |
| 15 | Estimation of Energy Intake by a Food Frequency Questionnaire: Calibration and Validation with the Doubly Labeled Water Method in Japanese Older People. <i>Nutrients</i> , 2019, 11, 1546. | 1.7 | 22 |
| 16 | Physical activity and fat-free mass during growth and in later life. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 1583-1589. | 2.2 | 22 |
| 17 | Validation of the Kihon Checklist and the frailty screening index for frailty defined by the phenotype model in older Japanese adults. <i>BMC Geriatrics</i> , 2022, 22, . | 1.1 | 21 |
| 18 | Validating muscle mass cutoffs of four international sarcopenia-working groups in Japanese people using DXA and BIA. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2021, 12, 1000-1010. | 2.9 | 20 |

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|----|--|-----|-----------|
| 19 | Intracellular-to-total water ratio explains the variability of muscle strength dependence on the size of the lower leg in the elderly. <i>Experimental Gerontology</i> , 2018, 113, 120-127. | 1.2 | 19 |
| 20 | Sociodemographic and physical predictors of non-participation in community based physical checkup among older neighbors: a case-control study from the Kyoto-Kameoka longitudinal study, Japan. <i>BMC Public Health</i> , 2018, 18, 568. | 1.2 | 19 |
| 21 | Association of bioelectrical phase angle with aerobic capacity, complex gait ability and total fitness score in older adults. <i>Experimental Gerontology</i> , 2021, 150, 111350. | 1.2 | 18 |
| 22 | Association between the Frequency of Protein-Rich Food Intakes and Kihon-Checklist Frailty Indices in Older Japanese Adults: The Kyoto-Kameoka Study. <i>Nutrients</i> , 2018, 10, 84. | 1.7 | 17 |
| 23 | Association between Mixing Ability of Masticatory Functions Measured Using Color-Changing Chewing Gum and Frailty among Japanese Older Adults: The Kyoto-Kameoka Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4555. | 1.2 | 16 |
| 24 | Comprehensive geriatric intervention program with and without weekly class-style exercise: research protocol of a cluster randomized controlled trial in Kyoto-Kameoka Study. <i>Clinical Interventions in Aging</i> , 2018, Volume 13, 1019-1033. | 1.3 | 13 |
| 25 | Diet quality and physical or comprehensive frailty among older adults. <i>European Journal of Nutrition</i> , 2022, 61, 2451-2462. | 1.8 | 11 |
| 26 | The Association between Habitual Green Tea Consumption and Comprehensive Frailty as Assessed by Kihon Checklist Indexes among an Older Japanese Population. <i>Nutrients</i> , 2021, 13, 4149. | 1.7 | 10 |
| 27 | Relationship Between Physical Fitness at the End of Preseason and the Inseason Game Performance in Japanese Female Professional Baseball Players. <i>Journal of Strength and Conditioning Research</i> , 2019, 33, 1580-1588. | 1.0 | 9 |
| 28 | Doubly labelled water-calibration approach attenuates the underestimation of energy intake calculated from self-reported dietary assessment data in Japanese older adults. <i>Public Health Nutrition</i> , 2022, 25, 1893-1903. | 1.1 | 9 |
| 29 | Dose-Response Relationship Between Life-Space Mobility and Mortality in Older Japanese Adults: A Prospective Cohort Study. <i>Journal of the American Medical Directors Association</i> , 2022, 23, 1869.e7-1869.e18. | 1.2 | 9 |
| 30 | Consumption of green tea but not coffee is associated with the oral health-related quality of life among an older Japanese population: Kyoto-Kameoka cross-sectional study. <i>European Journal of Clinical Nutrition</i> , 2019, 73, 577-584. | 1.3 | 8 |
| 31 | Total energy expenditure is repeatable in adults but not associated with short-term changes in body composition. <i>Nature Communications</i> , 2022, 13, 99. | 5.8 | 7 |
| 32 | Factors associated with sarcopenia screened by finger-circle test among middle-aged and older adults: a population-based multisite cross-sectional survey in Japan. <i>BMC Public Health</i> , 2021, 21, 798. | 1.2 | 6 |
| 33 | Association of age-related decrease in intracellular-to-total water ratio with that in explosive strength of the plantar flexors: a cross-sectional study. <i>Journal of Physiological Anthropology</i> , 2022, 41, 10. | 1.0 | 6 |
| 34 | Membrane capacitance and characteristic frequency are associated with contractile properties of skeletal muscle. <i>Medical Engineering and Physics</i> , 2022, 106, 103832. | 0.8 | 6 |
| 35 | Adherence to the food-based Japanese dietary guidelines and prevalence of poor oral health-related quality of life among older Japanese adults in the Kyoto-Kameoka study. <i>British Journal of Nutrition</i> , 2022, 128, 467-476. | 1.2 | 3 |
| 36 | Muscle quality indices separately associate with joint-level power-related measures of the knee extensors in older males. <i>European Journal of Applied Physiology</i> , 2022, 122, 2271-2281. | 1.2 | 3 |

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|----|--|-----|-----------|
| 37 | Fitness Age Score and the Risk of Long-Term Care Insurance Certification—The Kyoto-Kameoka Longitudinal Study. <i>Open Journal of Epidemiology</i> , 2017, 07, 190-200. | 0.2 | 2 |
| 38 | Association between Water and Energy Requirements with Physical Activity and Fat-Free Mass in Preschool Children in Japan. <i>Nutrients</i> , 2021, 13, 4169. | 1.7 | 2 |
| 39 | How many food items must be consumed to meet the recommended dietary protein intake for older Japanese adults?. <i>Geriatrics and Gerontology International</i> , 2022, 22, 181-183. | 0.7 | 2 |
| 40 | Weight over-reporting is associated with low muscle mass among community-dwelling Japanese adults aged 40 years and older: a cross sectional study. <i>Journal of Physiological Anthropology</i> , 2022, 41, 19. | 1.0 | 0 |