Ruth Suk-Mei Chan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5136341/publications.pdf

Version: 2024-02-01

61 papers

3,140 citations

218677
26
h-index

55 g-index

61 all docs

61 docs citations

61 times ranked

4934 citing authors

#	Article	IF	Citations
1	Prevalence of non-alcoholic fatty liver disease and advanced fibrosis in Hong Kong Chinese: a population study using proton-magnetic resonance spectroscopy and transient elastography. Gut, 2012, 61, 409-415.	12.1	423
2	Community-based lifestyle modification programme for non-alcoholic fatty liver disease: A randomized controlled trial. Journal of Hepatology, 2013, 59, 536-542.	3.7	254
3	Prevalence and Severity of Nonalcoholic Fatty Liver Disease in Non-Obese Patients: A Population Study Using Proton-Magnetic Resonance Spectroscopy. American Journal of Gastroenterology, 2015, 110, 1306-1314.	0.4	240
4	Beneficial effects of lifestyle intervention in non-obese patients with non-alcoholic fatty liver disease. Journal of Hepatology, 2018, 69, 1349-1356.	3.7	198
5	Fatty Pancreas, Insulin Resistance, and \hat{I}^2 -Cell Function: A Population Study Using Fat-Water Magnetic Resonance Imaging. American Journal of Gastroenterology, 2014, 109, 589-597.	0.4	194
6	Incidence of non-alcoholic fatty liver disease in Hong Kong: A population study with paired proton-magnetic resonance spectroscopy. Journal of Hepatology, 2015, 62, 182-189.	3.7	147
7	<i><scp>PNPLA</scp>3</i> gene polymorphism and response to lifestyle modification in patients with nonalcoholic fatty liver disease. Journal of Gastroenterology and Hepatology (Australia), 2015, 30, 139-146.	2.8	125
8	A Prospective Cohort Study to Examine the Association Between Dietary Patterns and Sarcopenia in Chinese Community-Dwelling Older People in Hong Kong. Journal of the American Medical Directors Association, 2016, 17, 336-342.	2.5	102
9	Dietary Patterns and Risk of Frailty in Chinese Community-Dwelling Older People in Hong Kong: A Prospective Cohort Study. Nutrients, 2015, 7, 7070-7084.	4.1	92
10	Effects of exercise and nutrition supplementation in community-dwelling older Chinese people with sarcopenia: a randomized controlled trial. Age and Ageing, 2019, 48, 220-228.	1.6	92
11	Association between serum 25-hydroxyvitamin D and psychological health in older Chinese men in a cohort study. Journal of Affective Disorders, 2011, 130, 251-259.	4.1	87
12	Relative Contributions of Geographic, Socioeconomic, and Lifestyle Factors to Quality of Life, Frailty, and Mortality in Elderly. PLoS ONE, 2010, 5, e8775.	2.5	82
13	Diet-Quality Scores and Prevalence of Nonalcoholic Fatty Liver Disease: A Population Study Using Proton-Magnetic Resonance Spectroscopy. PLoS ONE, 2015, 10, e0139310.	2.5	77
14	Outcome of a postnatal depression screening programme using the Edinburgh Postnatal Depression Scale: a randomized controlled trial. Journal of Public Health, 2011, 33, 292-301.	1.8	74
15	A cross sectional study to examine the association between dietary patterns and cognitive impairment in older Chinese people in Hong Kong. Journal of Nutrition, Health and Aging, 2013, 17, 757-765.	3.3	69
16	Associations of dietary protein intake on subsequent decline in muscle mass and physical functions over four years in ambulant older Chinese people. Journal of Nutrition, Health and Aging, 2014, 18, 171-177.	3.3	64
17	Prostate cancer and vegetable consumption. Molecular Nutrition and Food Research, 2009, 53, 201-216.	3.3	62
18	Relationship between dietary intake and the development of type 2 diabetes in a Chinese population: the Hong Kong Dietary Survey. Public Health Nutrition, 2011, 14, 1133-1141.	2.2	58

#	Article	IF	CITATIONS
19	Chinese tea consumption is associated with longer telomere length in elderly Chinese men. British Journal of Nutrition, 2010, 103, 107-113.	2.3	56
20	The association of a priori and a posterior dietary patterns with the risk of incident stroke in Chinese older people in Hong Kong. Journal of Nutrition, Health and Aging, 2013, 17, 866-874.	3.3	47
21	Circulating amino acids are associated with bone mineral density decline and ten-year major osteoporotic fracture risk in older community-dwelling adults. Bone, 2019, 129, 115082.	2.9	42
22	Association Between Estimated Net Endogenous Acid Production and Subsequent Decline in Muscle Mass Over Four Years in Ambulatory Older Chinese People in Hong Kong: A Prospective Cohort Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2015, 70, 905-911.	3 . 6	37
23	A Prospective Cohort Study to Examine the Association between Dietary Patterns and Depressive Symptoms in Older Chinese People in Hong Kong. PLoS ONE, 2014, 9, e105760.	2.5	37
24	Dietary Intake of Anti-Oxidant Vitamins A, C, and E Is Inversely Associated with Adverse Cardiovascular Outcomes in Chinese—A 22-Years Population-Based Prospective Study. Nutrients, 2018, 10, 1664.	4.1	30
25	Not All Elderly People Benefit From Vitamin D Supplementation with Respect to Physical Function: Results From the Osteoporotic Fractures in Men Study, Hong Kong. Journal of the American Geriatrics Society, 2012, 60, 290-295.	2.6	28
26	A Prospective Cohort Study Examining the Associations of Dietary Calcium Intake with All-Cause and Cardiovascular Mortality in Older Chinese Community-Dwelling People. PLoS ONE, 2013, 8, e80895.	2.5	28
27	Greater Fruit Intake was Associated With Better Bone Mineral Status Among Chinese Elderly Men and Women: Results of Hong Kong Mr. Os and Ms. Os Studies. Journal of the American Medical Directors Association, 2015, 16, 309-315.	2.5	28
28	Higher Estimated Net Endogenous Acid Production May Be Associated with Increased Prevalence of Nonalcoholic Fatty Liver Disease in Chinese Adults in Hong Kong. PLoS ONE, 2015, 10, e0122406.	2.5	28
29	Effects of food groups and dietary nutrients on bone loss in elderly Chinese population. Journal of Nutrition, Health and Aging, 2011, 15, 287-294.	3.3	26
30	Development and Validation of Chinese Health Literacy Scale for Low Salt Consumption - Hong Kong Population (CHLSalt-HK). PLoS ONE, 2015, 10, e0132303.	2.5	26
31	Associations between dietary patterns and demographics, lifestyle, anthropometry and blood pressure in Chinese community-dwelling older men and women. Journal of Nutritional Science, 2012, 1, e20.	1.9	21
32	Effects of Lifestyle and Diet on Bone Health in Young Adult Chinese Women Living in Hong Kong and Beijing. Food and Nutrition Bulletin, 2009, 30, 370-378.	1.4	20
33	Urinary Sodium Excretion and Dietary Sources of Sodium Intake in Chinese Postmenopausal Women with Prehypertension. PLoS ONE, 2014, 9, e104018.	2.5	20
34	Glycaemic index and glycaemic load values of a selection of popular foods consumed in Hong Kong. British Journal of Nutrition, 2010, 103, 556-560.	2.3	19
35	Serum 25-hydroxyvitamin D, bone mineral density, and non-vertebral fracture risk in community-dwelling older men: results from Mr. Os, Hong Kong. Archives of Osteoporosis, 2011, 6, 21-30.	2.4	19
36	High Protein Intake Is Associated with Lower Risk of All-Cause Mortality in Community-Dwelling Chinese Older Men and Women. Journal of Nutrition, Health and Aging, 2019, 23, 987-996.	3.3	19

#	Article	IF	Citations
37	Randomized trial examining effectiveness of lifestyle intervention in reducing gestational diabetes in high risk Chinese pregnant women in Hong Kong. Scientific Reports, 2018, 8, 13849.	3.3	18
38	The Role of Dietary Patterns in the Contribution of Cardiorespiratory Fitness in Community-Dwelling Older Chinese Adults in Hong Kong. Journal of the American Medical Directors Association, 2019, 20, 558-563.	2.5	18
39	Clients' Experiences of a Community Based Lifestyle Modification Program: A Qualitative Study. International Journal of Environmental Research and Public Health, 2009, 6, 2608-2622.	2.6	15
40	A Cross-sectional Study to Examine the Association Between Dietary Patterns and Risk of Overweight and Obesity in Hong Kong Chinese Adolescents Aged 10–12 Years. Journal of the American College of Nutrition, 2014, 33, 450-458.	1.8	15
41	Identifying psychological predictors of adherence to a community-based lifestyle modification program for weight loss among Chinese overweight and obese adults. Nutrition Research and Practice, 2019, 13, 415.	1.9	11
42	Peak oxygen uptake, six-minute walk distance, six-meter walk speed, and pulse pressure as predictors of seven year all-cause and cardiovascular mortality in community-living older adults. Experimental Gerontology, 2019, 124, 110645.	2.8	10
43	Association of dietary patterns with serum high-sensitivity C-reactive protein level in community-dwelling older adults. Clinical Nutrition ESPEN, 2019, 31, 38-47.	1.2	8
44	Randomized Controlled Trial of Exercise and Nutrition Supplementation on Physical and Cognitive Function in Older Chinese Adults Aged 50ÂYears and Older. Journal of the American Medical Directors Association, 2020, 21, 395-403.	2.5	8
45	Dietary patterns and telomere length in community-dwelling Chinese older men and women: a cross-sectional analysis. European Journal of Nutrition, 2020, 59, 3303-3311.	3.9	8
46	Potential of Asian Natural Products for Health in Aging. , 2016, , 659-676.		7
47	Family factors and fruit and vegetable consumption in Chinese preschool children living in Hong Kong. Journal of Children's Services, 2018, 13, 122-133.	0.7	7
48	Fracture Incidence and the Relevance of Dietary and Lifestyle Factors Differ in the United Kingdom and Hong Kong: An International Comparison of Longitudinal Cohort Study Data. Calcified Tissue International, 2021, 109, 563-576.	3.1	7
49	A Healthier Lifestyle Pattern for Cardiovascular Risk Reduction Is Associated With Better Bone Mass in Southern Chinese Elderly Men and Women. Medicine (United States), 2015, 94, e1283.	1.0	5
50	Randomised controlled trial of effect of whole soy replacement diet on features of metabolic syndrome in postmenopausal women: study protocol. BMJ Open, 2016, 6, e012741.	1.9	5
51	Nutrition, sarcopenia and frailty: An Asian perspective. Translational Medicine of Aging, 2019, 3, 125-131.	1.3	5
52	A Tale of Three Gorges in the Yangtze River: Comparing the Prevalence of Metabolic Syndrome According to ATPIII, WHO, and IDF Criteria and the Association with Vascular Health in Modernizing China. Metabolic Syndrome and Related Disorders, 2019, 17, 137-142.	1.3	5
53	Bottle milk feeding and its association with food group consumption, growth and socioâ€demographic characteristics in Chinese young children. Maternal and Child Nutrition, 2017, 13, .	3.0	4
54	A Combined Nutrition and Exercise Intervention Influences Serum Vitamin B-12 and 25-Hydroxyvitamin D and Bone Turnover of Healthy Chinese Middle-Aged and Older Adults. Journal of Nutrition, 2020, 150, 2112-2119.	2.9	4

#	Article	IF	CITATIONS
55	Addressing nutritional requirements of ageing consumers in Asia-recommendations from an expert workshop. Asia Pacific Journal of Clinical Nutrition, 2019, 28, 204-213.	0.4	4
56	The relationship between family dining practices, parenting style and family functioning and child learning. International Journal on Disability and Human Development, $2016,15,.$	0.2	3
57	Dietary and Supplemental Calcium Intake and Mortality. JAMA Internal Medicine, 2013, 173, 1840.	5.1	1
58	Child learning and family mealtime environment, parenting style and family functioning among preschoolers in Hong Kong. Asia Pacific Journal of Social Work and Development, 2017, 27, 69-82.	1.0	1
59	Short stature in primary school students belonging to a minority ethnic group of Yao in China. Annals of Human Biology, 2013, 40, 55-63.	1.0	0
60	Chinese Tea and Telomere Length in Elderly Chinese Men. , 2013, , 1117-1127.		0
61	The Role of Nutrition in Successful Aging. , 2015, , 231-250.		O