

# Yu-Ming Chen

## List of Publications by Year in descending order

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145  
papers

5,792  
citations

101543

36  
h-index

95266

68  
g-index

150  
all docs

150  
docs citations

150  
times ranked

8517  
citing authors

#	ARTICLE	IF	CITATIONS
1	Induction chemotherapy plus concurrent chemoradiotherapy versus concurrent chemoradiotherapy alone in locoregionally advanced nasopharyngeal carcinoma: a phase 3, multicentre, randomised controlled trial. <i>Lancet Oncology</i> , 2016, 17, 1509-1520.	10.7	704
2	Resources and Biological Activities of Natural Polyphenols. <i>Nutrients</i> , 2014, 6, 6020-6047.	4.1	601
3	Natural Polyphenols for Prevention and Treatment of Cancer. <i>Nutrients</i> , 2016, 8, 515.	4.1	465
4	Associations of gut-flora-dependent metabolite trimethylamine-N-oxide, betaine and choline with non-alcoholic fatty liver disease in adults. <i>Scientific Reports</i> , 2016, 6, 19076.	3.3	229
5	Concurrent chemoradiotherapy with/without induction chemotherapy in locoregionally advanced nasopharyngeal carcinoma: Long-term results of phase 3 randomized controlled trial. <i>International Journal of Cancer</i> , 2019, 145, 295-305.	5.1	168
6	Effects of blood triglycerides on cardiovascular and all-cause mortality: a systematic review and meta-analysis of 61 prospective studies. <i>Lipids in Health and Disease</i> , 2013, 12, 159.	3.0	130
7	Effects of Anthocyanins on Cardiometabolic Health: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Advances in Nutrition</i> , 2017, 8, 684-693.	6.4	118
8	Adjuvant chemotherapy in patients with locoregionally advanced nasopharyngeal carcinoma: Long-term results of a phase 3 multicentre randomised controlled trial. <i>European Journal of Cancer</i> , 2017, 75, 150-158.	2.8	115
9	Interpretable Machine Learning Framework Reveals Robust Gut Microbiome Features Associated With Type 2 Diabetes. <i>Diabetes Care</i> , 2021, 44, 358-366.	8.6	82
10	Role of Purified Anthocyanins in Improving Cardiometabolic Risk Factors in Chinese Men and Women with Prediabetes or Early Untreated Diabetes—A Randomized Controlled Trial. <i>Nutrients</i> , 2017, 9, 1104.	4.1	80
11	The interplay between host genetics and the gut microbiome reveals common and distinct microbiome features for complex human diseases. <i>Microbiome</i> , 2020, 8, 145.	11.1	77
12	Dietary fruit and vegetable intake, gut microbiota, and type 2 diabetes: results from two large human cohort studies. <i>BMC Medicine</i> , 2020, 18, 371.	5.5	74
13	Effects of soy protein and isoflavones on glycemic control and insulin sensitivity: a 6-mo double-blind, randomized, placebo-controlled trial in postmenopausal Chinese women with prediabetes or untreated early diabetes. <i>American Journal of Clinical Nutrition</i> , 2010, 91, 1394-1401.	4.7	73
14	Comparison of Various Anthropometric and Body Fat Indices in Identifying Cardiometabolic Disturbances in Chinese Men and Women. <i>PLoS ONE</i> , 2013, 8, e70893.	2.5	72
15	Soy isoflavone supplementation and fasting serum glucose and lipid profile among postmenopausal Chinese women. <i>Menopause</i> , 2007, 14, 905-912.	2.0	70
16	Association between dietary intake of flavonoid and bone mineral density in middle aged and elderly Chinese women and men. <i>Osteoporosis International</i> , 2014, 25, 2417-2425.	3.1	67
17	Choline and betaine intake is inversely associated with breast cancer risk: A two-stage case-control study in China. <i>Cancer Science</i> , 2013, 104, 250-258.	3.9	62
18	Lead exposure at each stage of pregnancy and neurobehavioral development of neonates. <i>NeuroToxicology</i> , 2014, 44, 1-7.	3.0	62

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19	The Association of Gut Microbiota With Osteoporosis Is Mediated by Amino Acid Metabolism: Multiomics in a Large Cohort. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e3852-e3864.	3.6	59
20	Dietary Patterns and the Risk of Hip Fractures in Elderly Chinese: A Matched Case-Control Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 2347-2355.	3.6	56
21	Elevated Serum Uric Acid Is Associated with Greater Bone Mineral Density and Skeletal Muscle Mass in Middle-Aged and Older Adults. <i>PLoS ONE</i> , 2016, 11, e0154692.	2.5	56
22	Flavonoid intake from vegetables and fruits is inversely associated with colorectal cancer risk: a caseâ€“control study in China. <i>British Journal of Nutrition</i> , 2016, 116, 1275-1287.	2.3	54
23	Regulatory Role of RNA N6-Methyladenosine Modification in Bone Biology and Osteoporosis. <i>Frontiers in Endocrinology</i> , 2019, 10, 911.	3.5	50
24	Gut microbiota, inflammation, and molecular signatures of host response to infection. <i>Journal of Genetics and Genomics</i> , 2021, 48, 792-802.	3.9	49
25	Higher serum carotenoid concentrations associated with a lower prevalence of the metabolic syndrome in middle-aged and elderly Chinese adults. <i>British Journal of Nutrition</i> , 2014, 112, 2041-2048.	2.3	47
26	Elevated plasma homocysteine level is associated with ischemic stroke in Chinese hypertensive patients. <i>European Journal of Internal Medicine</i> , 2014, 25, 538-544.	2.2	47
27	Adherence to the Dietary Approaches to Stop Hypertension (DASH) diet is associated with lower presence of non-alcoholic fatty liver disease in middle-aged and elderly adults. <i>Public Health Nutrition</i> , 2020, 23, 674-682.	2.2	45
28	Association of Natural Intake of Dietary Plant Sterols with Carotid Intimaâ€“Media Thickness and Blood Lipids in Chinese Adults: A Cross-Section Study. <i>PLoS ONE</i> , 2012, 7, e32736.	2.5	44
29	Greater Intake of Fruit and Vegetables Is Associated with Greater Bone Mineral Density and Lower Osteoporosis Risk in Middle-Aged and Elderly Adults. <i>PLoS ONE</i> , 2017, 12, e0168906.	2.5	44
30	Mapping the human gut mycobiome in middle-aged and elderly adults: multiomics insights and implications for host metabolic health. <i>Gut</i> , 2022, 71, 1812-1820.	12.1	44
31	Neck Circumference, along with Other Anthropometric Indices, Has an Independent and Additional Contribution in Predicting Fatty Liver Disease. <i>PLoS ONE</i> , 2015, 10, e0118071.	2.5	43
32	Association of Weight-Adjusted Body Fat and Fat Distribution with Bone Mineral Density in Middle-Aged Chinese Adults: A Cross-Sectional Study. <i>PLoS ONE</i> , 2013, 8, e63339.	2.5	42
33	The gut microbiota-bile acid axis links the positive association between chronic insomnia and cardiometabolic diseases. <i>Nature Communications</i> , 2022, 13, .	12.8	42
34	Associations between the dietary intake of antioxidant nutrients and the risk of hip fracture in elderly Chinese: a caseâ€“control study. <i>British Journal of Nutrition</i> , 2014, 112, 1706-1714.	2.3	41
35	Greater serum carotenoid levels associated with lower prevalence of nonalcoholic fatty liver disease in Chinese adults. <i>Scientific Reports</i> , 2015, 5, 12951.	3.3	40
36	Higher serum concentrations of betaine rather than choline is associated with better profiles of DXA-derived body fat and fat distribution in Chinese adults. <i>International Journal of Obesity</i> , 2015, 39, 465-471.	3.4	40

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37	Association between phytosterol intake and colorectal cancer risk: a caseâ€“control study. <i>British Journal of Nutrition</i> , 2017, 117, 839-850.	2.3	40
38	Daidzein and genistein fail to improve glycemic control and insulin sensitivity in Chinese women with impaired glucose regulation: A doubleâ€“blind, randomized, placeboâ€“controlled trial. <i>Molecular Nutrition and Food Research</i> , 2015, 59, 240-249.	3.3	39
39	High consumption of vegetable and fruit colour groups is inversely associated with the risk of colorectal cancer: a caseâ€“control study. <i>British Journal of Nutrition</i> , 2015, 113, 1129-1138.	2.3	39
40	Greater intake of fruit and vegetables is associated with lower risk of nasopharyngeal carcinoma in Chinese adults: a caseâ€“control study. <i>Cancer Causes and Control</i> , 2012, 23, 589-599.	1.8	38
41	Dietary fat, fatty acid intakes and colorectal cancer risk in Chinese adults. <i>European Journal of Cancer Prevention</i> , 2013, 22, 438-447.	1.3	37
42	Cardiovascular Risks in Relation to Daidzein Metabolizing Phenotypes among Chinese Postmenopausal Women. <i>PLoS ONE</i> , 2014, 9, e87861.	2.5	37
43	Specific carotenoid intake is inversely associated with the risk of breast cancer among Chinese women. <i>British Journal of Nutrition</i> , 2014, 111, 1686-1695.	2.3	35
44	Choline and betaine intakes are associated with reduced risk of nasopharyngeal carcinoma in adults: a caseâ€“control study. <i>British Journal of Cancer</i> , 2014, 110, 808-816.	6.4	33
45	Erythrocyte n-6 Polyunsaturated Fatty Acids, Gut Microbiota, and Incident Type 2 Diabetes: A Prospective Cohort Study. <i>Diabetes Care</i> , 2020, 43, 2435-2443.	8.6	32
46	Greater intake of fruit and vegetables is associated with a lower risk of osteoporotic hip fractures in elderly Chinese: a 1:1 matched caseâ€“control study. <i>Osteoporosis International</i> , 2013, 24, 2827-2836.	3.1	31
47	Association Between Diet Inflammatory Index and Osteoporotic Hip Fracture in Elderly Chinese Population. <i>Journal of the American Medical Directors Association</i> , 2017, 18, 671-677.	2.5	30
48	Higher serum carotenoids associated with improvement of non-alcoholic fatty liver disease in adults: a prospective study. <i>European Journal of Nutrition</i> , 2019, 58, 721-730.	3.9	30
49	Greater serum carotenoid concentration associated with higher bone mineral density in Chinese adults. <i>Osteoporosis International</i> , 2016, 27, 1593-1601.	3.1	29
50	Effect of whole soy and purified daidzein on ambulatory blood pressure and endothelial functionâ€“a 6-month double-blind, randomized controlled trial among Chinese postmenopausal women with prehypertension. <i>European Journal of Clinical Nutrition</i> , 2015, 69, 1161-1168.	2.9	28
51	Association of dietary consumption and serum levels of vitamin A and $\beta^2$ -carotene with bone mineral density in Chinese adults. <i>Bone</i> , 2015, 79, 110-115.	2.9	27
52	Association of magnesium in serum and urine with carotid intima-media thickness and serum lipids in middle-aged and elderly Chinese: a community-based cross-sectional study. <i>European Journal of Nutrition</i> , 2016, 55, 219-226.	3.9	27
53	Choline and Betaine Intake and Colorectal Cancer Risk in Chinese Population: A Case-Control Study. <i>PLoS ONE</i> , 2015, 10, e0118661.	2.5	27
54	Diet Quality Scores and Risk of Nasopharyngeal Carcinoma in Chinese Adults: A Case-Control Study. <i>Nutrients</i> , 2016, 8, 112.	4.1	26

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55	Higher dietary intakes of choline and betaine are associated with a lower risk of primary liver cancer: a case-control study. <i>Scientific Reports</i> , 2017, 7, 679.	3.3	26
56	Optimization of Ultrasound-Assisted Extraction of Lycopene from Papaya Processing Waste by Response Surface Methodology. <i>Food Analytical Methods</i> , 2015, 8, 1207-1214.	2.6	25
57	Adherence to the Mediterranean diet is associated with a higher BMD in middle-aged and elderly Chinese. <i>Scientific Reports</i> , 2016, 6, 25662.	3.3	25
58	Retinol Binding Protein-4 Levels and Non-alcoholic Fatty Liver Disease: A community-based cross-sectional study. <i>Scientific Reports</i> , 2017, 7, 45100.	3.3	25
59	Amount Rather than Animal vs Plant Protein Intake Is Associated with Skeletal Muscle Mass in Community-Dwelling Middle-Aged and Older Chinese Adults: Results from the Guangzhou Nutrition and Health Study. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2019, 119, 1501-1510.	0.8	25
60	Erythrocyte membrane n-3 fatty acid levels and carotid atherosclerosis in Chinese men and women. <i>Atherosclerosis</i> , 2014, 232, 79-85.	0.8	24
61	Association of dietary and serum vitamin E with bone mineral density in middle-aged and elderly Chinese adults: a cross-sectional study. <i>British Journal of Nutrition</i> , 2016, 115, 113-120.	2.3	24
62	Multi-omics analyses reveal relationships among dairy consumption, gut microbiota and cardiometabolic health. <i>EBioMedicine</i> , 2021, 66, 103284.	6.1	24
63	Higher intakes of dietary vitamin D, calcium and dairy products are inversely associated with the risk of colorectal cancer: a case-control study in China. <i>British Journal of Nutrition</i> , 2020, 123, 699-711.	2.3	23
64	Higher Fish Intake Is Associated with a Lower Risk of Hip Fractures in Chinese Men and Women: A Matched Case-Control Study. <i>PLoS ONE</i> , 2013, 8, e56849.	2.5	22
65	The Association between Dietary Vitamin A and Carotenes and the Risk of Primary Liver Cancer: A Case-Control Study. <i>Nutrients</i> , 2016, 8, 624.	4.1	22
66	Association between n-3 polyunsaturated fatty acids in erythrocytes and metabolic syndrome in Chinese men and women. <i>European Journal of Nutrition</i> , 2016, 55, 981-989.	3.9	22
67	Higher dietary carotenoid intake associated with lower risk of hip fracture in middle-aged and elderly Chinese: A matched case-control study. <i>Bone</i> , 2018, 111, 116-122.	2.9	22
68	Adherence to the Chinese or American Dietary Guidelines is Associated with a Lower Risk of Primary Liver Cancer in China: A Case-Control Study. <i>Nutrients</i> , 2018, 10, 1113.	4.1	20
69	Urinary Sodium Excretion and Dietary Sources of Sodium Intake in Chinese Postmenopausal Women with Prehypertension. <i>PLoS ONE</i> , 2014, 9, e104018.	2.5	20
70	Serum carotenoids and colorectal cancer risk: A case-control study in Guangdong, China. <i>Molecular Nutrition and Food Research</i> , 2017, 61, 1700267.	3.3	19
71	Urinary equol, but not daidzein and genistein, was inversely associated with the risk of type 2 diabetes in Chinese adults. <i>European Journal of Nutrition</i> , 2020, 59, 719-728.	3.9	19
72	Effect of whole soy and purified isoflavone daidzein on renal function—a 6-month randomized controlled trial in equol-producing postmenopausal women with prehypertension. <i>Clinical Biochemistry</i> , 2014, 47, 1250-1256.	1.9	18

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73	Folate, vitamin B <sub>6</sub> , vitamin B <sub>12</sub> and methionine intakes and risk for nasopharyngeal carcinoma in Chinese adults: a matched case-control study. <i>British Journal of Nutrition</i> , 2016, 115, 121-128.	2.3	18
74	Alternate Mediterranean diet score is positively associated with skeletal muscle mass index in middle-aged adults. <i>British Journal of Nutrition</i> , 2017, 117, 1181-1188.	2.3	17
75	Human Gut Antibiotic Resistome and Progression of Diabetes. <i>Advanced Science</i> , 2022, 9, e2104965.	11.2	17
76	Effects of milk salt supplementation on bone mineral gain in pubertal Chinese adolescents: A 2-year randomized, double-blind, controlled, dose-response trial. <i>Bone</i> , 2014, 65, 69-76.	2.9	16
77	Dietary B vitamin and methionine intakes and risk for colorectal cancer: a case-control study in China. <i>British Journal of Nutrition</i> , 2020, 123, 1277-1289.	2.3	16
78	Higher dietary and serum carotenoid levels are associated with lower carotid intima-media thickness in middle-aged and elderly people. <i>British Journal of Nutrition</i> , 2018, 119, 590-598.	2.3	15
79	Carbohydrate, dietary glycaemic index and glycaemic load, and colorectal cancer risk: a case-control study in China. <i>British Journal of Nutrition</i> , 2018, 119, 937-948.	2.3	15
80	Erythrocyte Saturated Fatty Acids and Incident Type 2 Diabetes in Chinese Men and Women: A Prospective Cohort Study. <i>Nutrients</i> , 2018, 10, 1393.	4.1	15
81	Circulating Very-Long-Chain Saturated Fatty Acids Were Inversely Associated with Cardiovascular Health: A Prospective Cohort Study and Meta-Analysis. <i>Nutrients</i> , 2020, 12, 2709.	4.1	15
82	Higher Healthy Lifestyle Score is associated with lower presence of non-alcoholic fatty liver disease in middle-aged and older Chinese adults: a community-based cross-sectional study. <i>Public Health Nutrition</i> , 2021, 24, 5081-5089.	2.2	15
83	The Associations of Dietary Inflammatory Potential With Musculoskeletal Health in Chinese Community-Dwelling Older People: The Mr. OS and Ms. OS (Hong Kong) Cohort Study. <i>Journal of Bone and Mineral Research</i> , 2020, 37, 1179-1187.	2.8	15
84	Higher Erythrocyte n-3 PUFAs Are Associated with Decreased Blood Pressure in Middle-Aged and Elderly Chinese Adults. <i>Journal of Nutrition</i> , 2014, 144, 1240-1246.	2.9	14
85	Lifestyle index for mortality prediction using multiple ageing cohorts in the USA, UK and Europe. <i>Scientific Reports</i> , 2018, 8, 6644.	3.3	14
86	Association of erythrocyte n-3 polyunsaturated fatty acids with incident type 2 diabetes in a Chinese population. <i>Clinical Nutrition</i> , 2019, 38, 2195-2201.	5.0	14
87	The Dietary Inflammatory Index Is Positively Associated with Colorectal Cancer Risk in a Chinese Case-Control Study. <i>Nutrients</i> , 2020, 12, 232.	4.1	14
88	Females with Type 2 Diabetes Mellitus Are Prone to Diabetic Retinopathy: A Twelve-Province Cross-Sectional Study in China. <i>Journal of Diabetes Research</i> , 2020, 2020, 1-9.	2.3	14
89	Higher flavonoid intake is associated with a lower progression risk of non-alcoholic fatty liver disease in adults: a prospective study. <i>British Journal of Nutrition</i> , 2021, 125, 460-470.	2.3	14
90	Higher freshwater fish and sea fish intake is inversely associated with colorectal cancer risk among Chinese population: a case-control study. <i>Scientific Reports</i> , 2015, 5, 12976.	3.3	13

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91	Growth, Gastrointestinal Tolerance and Stool Characteristics of Healthy Term Infants Fed an Infant Formula Containing Hydrolyzed Whey Protein (63%) and Intact Casein (37%): A Randomized Clinical Trial. <i>Nutrients</i> , 2017, 9, 1254.	4.1	13
92	Association of the Total White Blood Cell, Neutrophils, and Monocytes Count With the Presence, Severity, and Types of Carotid Atherosclerotic Plaque. <i>Frontiers in Medicine</i> , 2020, 7, 313.	2.6	13
93	Dietary Polyamines Intake and Risk of Colorectal Cancer: A Case-Control Study. <i>Nutrients</i> , 2020, 12, 3575.	4.1	13
94	Tea consumption is associated with increased bone strength in middle-aged and elderly Chinese women. <i>Journal of Nutrition, Health and Aging</i> , 2018, 22, 216-221.	3.3	12
95	Serum Carotenoids Are Inversely Associated with RBP4 and Other Inflammatory Markers in Middle-Aged and Elderly Adults. <i>Nutrients</i> , 2018, 10, 260.	4.1	12
96	Effect of whole soy and isoflavones daidzein on bone turnover and inflammatory markers: a 6-month double-blind, randomized controlled trial in Chinese postmenopausal women who are equol producers. <i>Therapeutic Advances in Endocrinology and Metabolism</i> , 2020, 11, 204201882092055.	3.2	12
97	Research protocol: effect of natural S-equol on blood pressure and vascular function- a six-month randomized controlled trial among equol non-producers of postmenopausal women with prehypertension or untreated stage 1 hypertension. <i>BMC Complementary and Alternative Medicine</i> , 2016, 16, 89.	3.7	11
98	Different forms and sources of iron in relation to colorectal cancer risk: a case-control study in China. <i>British Journal of Nutrition</i> , 2019, 121, 735-747.	2.3	11
99	Associations of Age, BMI, and Years of Menstruation with Proximal Femur Strength in Chinese Postmenopausal Women: A Cross-Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2016, 13, 157.	2.6	10
100	Serum betaine is inversely associated with low lean mass mainly in men in a Chinese middle-aged and elderly community-dwelling population. <i>British Journal of Nutrition</i> , 2016, 115, 2181-2188.	2.3	10
101	Isoflavone biomarkers are inversely associated with atherosclerosis progression in adults: a prospective study. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 203-213.	4.7	10
102	Temporal relationship among adiposity, gut microbiota, and insulin resistance in a longitudinal human cohort. <i>BMC Medicine</i> , 2022, 20, 171.	5.5	10
103	Interaction of n-3 polyunsaturated fatty acids with host CD36 genetic variant for gut microbiome and blood lipids in human cohorts. <i>Clinical Nutrition</i> , 2022, 41, 1724-1734.	5.0	10
104	Urinary Sodium and Potassium Excretion and Carotid Atherosclerosis in Chinese Men and Women. <i>Nutrients</i> , 2016, 8, 612.	4.1	9
105	Association of Simple Anthropometric Indices and Body Fat with Early Atherosclerosis and Lipid Profiles in Chinese Adults. <i>PLoS ONE</i> , 2014, 9, e104361.	2.5	9
106	Association of dietary fat intake with the risk of hip fractures in an elderly Chinese population: A matched case-control study. <i>Geriatrics and Gerontology International</i> , 2015, 15, 1171-1178.	1.5	8
107	Association between erythrocyte membrane n-3 and n-6 polyunsaturated fatty acids and carotid atherosclerosis: A prospective study. <i>Atherosclerosis</i> , 2020, 298, 7-13.	0.8	8
108	Dietary betaine intake is associated with skeletal muscle mass change over 3 years in middle-aged adults: the Guangzhou Nutrition and Health Study. <i>British Journal of Nutrition</i> , 2021, 125, 440-447.	2.3	8

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109	The association between dietary fatty acid intake and the risk of developing preeclampsia: a matched caseâ€“control study. <i>Scientific Reports</i> , 2021, 11, 4048.	3.3	8
110	Inverse Association of Serum Adipsin with the Remission of Nonalcoholic Fatty-Liver Disease: A 3-Year Community-Based Cohort Study. <i>Annals of Nutrition and Metabolism</i> , 2022, 78, 21-32.	1.9	8
111	The effects of different levels of calcium supplementation on the bone mineral status of postpartum lactating Chinese women: a 12-month randomised, double-blinded, controlled trial. <i>British Journal of Nutrition</i> , 2016, 115, 24-31.	2.3	7
112	Association between plasma irisin and glucose metabolism in pregnant women is modified by dietary nâ€“3 polyunsaturated fatty acid intake. <i>Journal of Diabetes Investigation</i> , 2020, 11, 1326-1335.	2.4	7
113	Associations between Serum Betaine, Methyl-Metabolizing Genetic Polymorphisms and Risk of Incident Type 2 Diabetes: A Prospective Cohort Study in Community-Dwelling Chinese Adults. <i>Nutrients</i> , 2022, 14, 362.	4.1	7
114	Low-carbohydrate diet and maternal glucose metabolism in Chinese pregnant women. <i>British Journal of Nutrition</i> , 2021, 126, 392-400.	2.3	6
115	Higher healthy lifestyle scores are associated with greater bone mineral density in middle-aged and elderly Chinese adults. <i>Archives of Osteoporosis</i> , 2020, 15, 129.	2.4	6
116	Erythrocyte Membrane Polyunsaturated Fatty Acids Are Associated with Incidence of Metabolic Syndrome in Middle-Aged and Elderly Peopleâ€“An 8.8-Year Prospective Study. <i>Journal of Nutrition</i> , 2020, 150, 1488-1498.	2.9	6
117	Biomarkers of fatty acids and risk of type 2 diabetes: a systematic review and meta-analysis of prospective cohort studies. <i>Critical Reviews in Food Science and Nutrition</i> , 2021, 61, 2705-2718.	10.3	6
118	Randomised controlled trial of effect of whole soy replacement diet on features of metabolic syndrome in postmenopausal women: study protocol. <i>BMJ Open</i> , 2016, 6, e012741.	1.9	5
119	Dietary patterns and primary liver cancer in Chinese adults: a case-control study. <i>Oncotarget</i> , 2018, 9, 27872-27881.	1.8	5
120	Erythrocyte membrane n-3 polyunsaturated fatty acids are inversely associated with the presence and progression of nonalcoholic fatty liver disease in Chinese adults: a prospective study. <i>European Journal of Nutrition</i> , 2020, 59, 941-951.	3.9	5
121	Association between serum choline and betaine concentrations and longitudinal changes of body composition in community-dwelling middle-aged and older Chinese adults. <i>Applied Physiology, Nutrition and Metabolism</i> , 2020, 45, 737-744.	1.9	5
122	Educational level and colorectal cancer risk: the mediating roles of lifestyle and dietary factors. <i>European Journal of Cancer Prevention</i> , 2022, 31, 137-144.	1.3	5
123	Independent and opposing associations of dietary phytosterols intake and PLCE1 rs2274223 polymorphisms on esophageal squamous cell carcinoma risk. <i>European Journal of Nutrition</i> , 2021, 60, 4357-4366.	3.9	5
124	Dietary and serum vitamin D and preeclampsia risk in Chinese pregnant women: a matched caseâ€“control study. <i>British Journal of Nutrition</i> , 2022, 128, 84-92.	2.3	5
125	Higher serum vitamin A is associated with a worsened progression of non-alcoholic fatty liver disease in adults: a prospective study. <i>Food and Function</i> , 2022, 13, 970-977.	4.6	5
126	Associations of Serum Carotenoids with DXA-Derived Body Fat and Fat Distribution in Chinese Adults: A Prospective Study. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2020, 120, 985-1001.	0.8	4



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127	A 1:1 matched case-control study on dietary protein intakes and hip fracture risk in Chinese elderly men and women. <i>Osteoporosis International</i> , 2021, 32, 2205-2216.	3.1	4
128	Circulating Proteome and Progression of Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, 1616-1625.	3.6	4
129	Greater Consumption of Total and Individual Lignans and Dietary Fibers Were Significantly Associated with Lowered Risk of Hip Fracture—A 1:1 Matched Case—Control Study among Chinese Elderly Men and Women. <i>Nutrients</i> , 2022, 14, 1100.	4.1	4
130	Association of Circulating 25(OH)D and Lower Urinary Tract Symptoms: A Four-Year Prospective Study among Elderly Chinese Men. <i>Nutrients</i> , 2016, 8, 273.	4.1	3
131	Association of body composition with predicted hip bone strength among Chinese postmenopausal women: a longitudinal study. <i>Scientific Reports</i> , 2019, 9, 5507.	3.3	3
132	Association between erythrocyte fatty acids in de novo lipogenesis pathway and DXA-derived body fat and trunk fat distribution in Chinese adults: a prospective study. <i>European Journal of Nutrition</i> , 2019, 58, 3229-3239.	3.9	3
133	Interpretable Machine Learning Algorithm Reveals Novel Gut Microbiome Features in Predicting Type 2 Diabetes. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa062_016.	0.3	3
134	Higher erythrocyte n-3 polyunsaturated fatty acid were associated with a better profile of DXA-derived body fat and fat distribution in adults. <i>International Journal of Obesity</i> , 2020, 44, 1884-1892.	3.4	3
135	Greater Adherence to Dietary Guidelines Associated with Reduced Risk of Cardiovascular Diseases in Chinese Patients with Type 2 Diabetes. <i>Nutrients</i> , 2022, 14, 1713.	4.1	3
136	Fat Mass Is Positively Associated with Estimated Hip Bone Strength among Chinese Men Aged 50 Years and above with Low Levels of Lean Mass. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 453.	2.6	2
137	Erythrocyte n-6 Polyunsaturated Fatty Acids, Gut Microbiota and Incident Type 2 Diabetes: A Prospective Cohort Study. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa061_080.	0.3	2
138	The 6-month effect of whole soy and purified isoflavones daidzein on thyroid function — A double-blind, randomized, placebo controlled trial among Chinese equol-producing postmenopausal women. <i>Phytotherapy Research</i> , 2021, 35, 5838-5846.	5.8	2
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144	Associations of dietary patterns and pre-eclampsia: a matched case—control study. <i>British Journal of Nutrition</i> , 2023, 129, 247-254.	2.3	1

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145	Observational and Causal Association of Blood Vitamin D with Gut Microbiota: Evidence from a Prospective Cohort and Mendelian Randomization Analysis. Current Developments in Nutrition, 2020, 4, nzaa061_141.	0.3	0