

# Tao Huang

## List of Publications by Year in descending order

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243  
papers

8,309  
citations

53794

45  
h-index

69250

77  
g-index

246  
all docs

246  
docs citations

246  
times ranked

12258  
citing authors

#	ARTICLE	IF	CITATIONS
1	Overweight and risk of type 2 diabetes: A prospective Chinese twin study. <i>Diabetes and Metabolism</i> , 2022, 48, 101278.	2.9	5
2	High atmospheric wet nitrogen deposition and major sources in two cities of Yangtze River Delta: Combustion-related NH <sub>3</sub> and non-fossil fuel NO <sub>x</sub> . <i>Science of the Total Environment</i> , 2022, 806, 150502.	8.0	14
3	Lifestyle factors and fetal and childhood origins of type 2 diabetes: a prospective study of Chinese and European adults. <i>American Journal of Clinical Nutrition</i> , 2022, 115, 749-758.	4.7	10
4	Importance of healthy lifestyle factors and ideal cardiovascular health metrics for risk of heart failure in Chinese adults. <i>International Journal of Epidemiology</i> , 2022, 51, 567-578.	1.9	5
5	The eigen higher criticism and eigen Berk <sup>2</sup> Jones tests for multiple trait association studies based on GWAS summary statistics. <i>Genetic Epidemiology</i> , 2022, 46, 89-104.	1.3	3
6	Conventional and Bidirectional Genetic Evidence on Resting Heart Rate and Cardiometabolic Traits. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e1518-e1527.	3.6	6
7	Revealing the Quantum-Confined Free Exciton A Anisotropic Emission in a CdS/CdS:SnS <sub>2</sub> Superlattice Nanocone via Angle-Resolved Photoluminescence Spectroscopy. <i>Journal of Physical Chemistry C</i> , 2022, 126, 1064-1075.	3.1	2
8	Metabolically healthy obesity, transition to unhealthy phenotypes, and type 2 diabetes in 0.5 million Chinese adults: the China Kadoorie Biobank. <i>European Journal of Endocrinology</i> , 2022, 186, 233-244.	3.7	10
9	GWAS-associated bacteria and their metabolites appear to be causally related to the development of inflammatory bowel disease. <i>European Journal of Clinical Nutrition</i> , 2022, 76, 1024-1030.	2.9	10
10	Assessment of bidirectional relationships between 98 genera of the human gut microbiota and amyotrophic lateral sclerosis: a 2-sample Mendelian randomization study. <i>BMC Neurology</i> , 2022, 22, 8.	1.8	10
11	Coffee Types and Type 2 Diabetes Mellitus: Large-Scale Cross-Phenotype Association Study and Mendelian Randomization Analysis. <i>Frontiers in Endocrinology</i> , 2022, 13, 818831.	3.5	6
12	Smoking Status and Type 2 Diabetes, and Cardiovascular Disease: A Comprehensive Analysis of Shared Genetic Etiology and Causal Relationship. <i>Frontiers in Endocrinology</i> , 2022, 13, 809445.	3.5	11
13	Association between type 2 diabetes and amyotrophic lateral sclerosis. <i>Scientific Reports</i> , 2022, 12, 2544.	3.3	11
14	Roles of Cardiometabolic Factors in Mediating the Causal Effect of Type 2 Diabetes on Cardiovascular Diseases: A Two-Step, Two-Sample Multivariable Mendelian Randomization Study. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 813208.	2.4	11
15	Assessing the role of blood pressure in amyotrophic lateral sclerosis: a Mendelian randomization study. <i>Orphanet Journal of Rare Diseases</i> , 2022, 17, 56.	2.7	5
16	Dietary-Derived Essential Nutrients and Amyotrophic Lateral Sclerosis: A Two-Sample Mendelian Randomization Study. <i>Nutrients</i> , 2022, 14, 920.	4.1	10
17	Shared Genetic Basis and Causal Relationship Between Television Watching, Breakfast Skipping and Type 2 Diabetes: Evidence From a Comprehensive Genetic Analysis. <i>Frontiers in Endocrinology</i> , 2022, 13, 836023.	3.5	2
18	Fine Mapping of the MAP2K5 Region Identified rs7175517 as a Causal Variant Related to BMI in China and the United Kingdom Populations. <i>Frontiers in Genetics</i> , 2022, 13, 838685.	2.3	1

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19	Pure White Emission with 91.9% Photoluminescence Quantum Yield of [(C <sub>3</sub> H <sub>7</sub> ) <sub>4</sub> N] <sub>2</sub> Cu <sub>2</sub> I <sub>4</sub> out of Polaronic States and Ultra-High Color Rendering Index. ACS Applied Materials & Interfaces, 2022, 14, 12395-12403.	8.0	47
20	Education, income, and obesity: A nationwide Chinese twin study. Obesity, 2022, 30, 931-942.	3.0	5
21	Role of sleep quality in the acceleration of biological aging and its potential for preventive interaction on air pollution insults: Findings from the UK Biobank cohort. Aging Cell, 2022, 21, e13610.	6.7	25
22	Assessment of causal direction between thyroid function and cardiometabolic health: a Mendelian randomization study. Journal of Geriatric Cardiology, 2022, 19, 61-70.	0.2	2
23	N-3 polyunsaturated fatty acid and homocysteine metabolism. , 2022, , 273-284.		0
24	Genetically Determined Lifestyle and Cardiometabolic Risk Factors Mediate the Association of Genetically Predicted Age at Menarche With Genetic Predisposition to Myocardial Infarction: A Two-Step, Two-Sample Mendelian Randomization Study. Frontiers in Cardiovascular Medicine, 2022, 9, 821068.	2.4	3
25	Efficient Yellow Self-Trapped Exciton Emission in Sb <sup>3+</sup> -Doped RbCdCl <sub>3</sub> Metal Halides. Inorganic Chemistry, 2022, 61, 7143-7152.	4.0	34
26	A two-sample Mendelian randomization analysis of modifiable risk factors and intracranial aneurysms. Scientific Reports, 2022, 12, 7659.	3.3	6
27	Association between postterm pregnancy and adverse growth outcomes in preschool-aged children. American Journal of Clinical Nutrition, 2022, , .	4.7	1
28	The influence of nutrients on the composition and quantity of buried organic carbon in a eutrophic plateau lake, Southwest China. Science of the Total Environment, 2022, 836, 155726.	8.0	2
29	Unraveling the Genetic Architecture for Low Temperature Germinability-Related Traits in Rice Using Genome-Wide Association Study. Agronomy, 2022, 12, 1194.	3.0	0
30	Localization of salt-tolerant QTL in rice germination stage under different salinity concentrations. Euphytica, 2022, 218, .	1.2	1
31	Observational and Genetic Associations of Modifiable Risk Factors with Aortic Valve Stenosis: A Prospective Cohort Study of 0.5 Million Participants. Nutrients, 2022, 14, 2273.	4.1	7
32	Mortality and morbidity risk prediction for older former smokers based on a score of smoking history: evidence from UK Biobank and ESTHER cohorts. Age and Ageing, 2022, 51, .	1.6	2
33	Metatranscriptomics reveals the gene functions and metabolic properties of the major microbial community during Chinese Sichuan Paocai fermentation. Food Microbiology, 2021, 98, 103573.	4.2	28
34	Characteristics of fish gelatin-anionic polysaccharide complexes and their applications in yoghurt: Rheology and tribology. Food Chemistry, 2021, 343, 128413.	8.2	35
35	Causal relationships between gut metabolites and Alzheimer's disease: a bidirectional Mendelian randomization study. Neurobiology of Aging, 2021, 100, 119.e15-119.e18.	3.1	30
36	Association of healthy lifestyle with cognitive function among Chinese older adults. European Journal of Clinical Nutrition, 2021, 75, 325-334.	2.9	35

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37	Bulk assembly of a 0D organic antimony chloride hybrid with highly efficient orange dual emission by self-trapped states. <i>Journal of Materials Chemistry C</i> , 2021, 9, 12184-12190.	5.5	43
38	Associations of Obesity Measurements with Serum Metabolomic Profile: A Chinese Twin Study. <i>Twin Research and Human Genetics</i> , 2021, 24, 14-21.	0.6	1
39	Metabolic Signatures of Genetically Elevated Vitamin D Among Chinese: Observational and Mendelian Randomization Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e3249-e3260.	3.6	5
40	An Improved Genome-Wide Polygenic Score Model for Predicting the Risk of Type 2 Diabetes. <i>Frontiers in Genetics</i> , 2021, 12, 632385.	2.3	19
41	Highly Efficient Cool-White Photoluminescence of $(\text{Ga}_{0.97}\text{Cu}_{0.02}\text{In}_{0.01})_{0.99}\text{Cu}_{0.01}\text{Cl}_{0.99}\text{Br}_{0.01}$ Single Crystals: Formation and Optical Properties. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 13443-13451.	8.0	63
42	Daytime sleepiness might increase the risk of ALS: a 2-sample Mendelian randomization study. <i>Journal of Neurology</i> , 2021, 268, 4332-4339.	3.6	7
43	Assessment of causal association between thyroid function and lipid metabolism: a Mendelian randomization study. <i>Chinese Medical Journal</i> , 2021, 134, 1064-1069.	2.3	12
44	Shared genetic etiology and causality between body fat percentage and cardiovascular diseases: a large-scale genome-wide cross-trait analysis. <i>BMC Medicine</i> , 2021, 19, 100.	5.5	10
45	The trans-ancestral genomic architecture of glycemic traits. <i>Nature Genetics</i> , 2021, 53, 840-860.	21.4	341
46	Associations of toothbrushing behaviour with risks of vascular and nonvascular diseases in Chinese adults. <i>European Journal of Clinical Investigation</i> , 2021, 51, e13634.	3.4	6
47	Source identification of particulate organic carbon using stable isotopes and n-alkanes: modeling and application. <i>Water Research</i> , 2021, 197, 117083.	11.3	33
48	Water-Stable Zero-Dimensional $(\text{C}_{0.4}\text{H}_{0.9})_{0.4}\text{NCuCl}_{0.2}$ Single Crystal with Highly Efficient Broadband Green Emission. <i>Journal of Physical Chemistry Letters</i> , 2021, 12, 6639-6647.	4.6	53
49	A Mendelian randomization analysis of the relationship between cardioembolic risk factors and ischemic stroke. <i>Scientific Reports</i> , 2021, 11, 14583.	3.3	4
50	A two-sample Mendelian randomization analysis of heart rate variability and cerebral small vessel disease. <i>Journal of Clinical Hypertension</i> , 2021, 23, 1608-1614.	2.0	7
51	Association of heart rate and diabetes among 0.5 million adults in the China Kadoorie biobank: Results from observational and Mendelian randomization analyses. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 2328-2337.	2.6	4
52	Coordination of m6A mRNA methylation and gene transcriptome in rice response to cadmium stress. <i>Rice</i> , 2021, 14, 62.	4.0	26
53	Gelling properties and structure modification of tilapia skin gelatin by the addition of $\text{L}$ -polyglutamic acid at different pH levels. <i>International Journal of Food Science and Technology</i> , 2021, 56, 5812-5823.	2.7	2
54	Protocol for the National Nurse Health Study (NNHS): a web-based ambispective cohort study. <i>BMJ Open</i> , 2021, 11, e049958.	1.9	3

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55	Bulk Assembly of Zero-Dimensional Organic Copper Bromide Hybrid with Bright Self-Trapped Exciton Emission and High Antiwater Stability. <i>Journal of Physical Chemistry C</i> , 2021, 125, 20014-20021.	3.1	33
56	Physical activity and amyotrophic lateral sclerosis: a Mendelian randomization study. <i>Neurobiology of Aging</i> , 2021, 105, 374.e1-374.e4.	3.1	6
57	Reversibility of the gel, rheological, and structural properties of alcohol pretreated fish gelatin: Effect of alcohol types. <i>Journal of Texture Studies</i> , 2021, , .	2.5	3
58	A Comparison of Preterm Birth Rate and Growth from Birth to 18 Years Old between in Vitro Fertilization and Spontaneous Conception of Twins. <i>Twin Research and Human Genetics</i> , 2021, 24, 1-6.	0.6	2
59	Healthy Sleep Patterns and Risk of Incident Arrhythmias. <i>Journal of the American College of Cardiology</i> , 2021, 78, 1197-1207.	2.8	55
60	Source analysis and influencing factors of historical changes in PAHs in the sediment core of Fuxian Lake, China. <i>Environmental Pollution</i> , 2021, 288, 117935.	7.5	18
61	Large-scale facile-synthesis and bistable emissions of one-dimensional organic-inorganic $C_4H_{14}N_2PbBr_4$ metal halide crystals with bipolaronic states. <i>New Journal of Chemistry</i> , 2021, 45, 17247-17257.	2.8	9
62	Birth weight modifies the relation between adulthood levels of insulin-like growth factor-1 and type 2 diabetes: a prospective cohort study. <i>BMJ Open Diabetes Research and Care</i> , 2021, 9, e001885.	2.8	3
63	Dual self-trapped exciton emission of $(TBA)_2Cu_2I_4$ : optical properties and high anti-water stability. <i>Journal of Materials Chemistry C</i> , 2021, 9, 16014-16021.	5.5	24
64	The Roles of Genetic and Early-Life Environmental Factors in the Association Between Overweight or Obesity and Hypertension: A Population-Based Twin Study. <i>Frontiers in Endocrinology</i> , 2021, 12, 743962.	3.5	6
65	Modification effect of ideal cardiovascular health metrics on genetic association with incident heart failure in the China Kadoorie Biobank and the UK Biobank. <i>BMC Medicine</i> , 2021, 19, 259.	5.5	4
66	Blood DNA methylation markers associated with type 2 diabetes, fasting glucose, and HbA1c levels: An epigenome-wide association study in 316 adult twin pairs. <i>Genomics</i> , 2021, 113, 4206-4213.	2.9	14
67	Identification of cold tolerance QTLs at the bud burst stage in 211 rice landraces by GWAS. <i>BMC Plant Biology</i> , 2021, 21, 542.	3.6	13
68	Shared Genetic Architecture and Causal Relationship Between Asthma and Cardiovascular Diseases: A Large-Scale Cross-Trait Analysis. <i>Frontiers in Genetics</i> , 2021, 12, 775591.	2.3	9
69	Leukocyte telomere length and amyotrophic lateral sclerosis: a Mendelian randomization study. <i>Orphanet Journal of Rare Diseases</i> , 2021, 16, 508.	2.7	7
70	Association of healthy lifestyle including a healthy sleep pattern with incident type 2 diabetes mellitus among individuals with hypertension. <i>Cardiovascular Diabetology</i> , 2021, 20, 239.	6.8	23
71	Construction and application of human genetic resources in the China Kadoorie Biobank. <i>Yi Chuan = Hereditas / Zhongguo Yi Chuan Xue Hui Bian Ji</i> , 2021, 43, 972-979.	0.2	0
72	Assessment of causality between modifiable factors and heart failure: A Mendelian randomization analysis. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2021, 30, 340-347.	0.4	4

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73	Difference in diet quality trends between children and adults in the United States: A serial cross-sectional study from 1999 to 2018. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2021, 30, 522-536.	0.4	0
74	Genomic analysis revealed adaptive mechanism to plant-related fermentation of <i>Lactobacillus plantarum</i> NCU116 and <i>Lactobacillus</i> spp.. <i>Genomics</i> , 2020, 112, 703-711.	2.9	22
75	Unconjugated and secondary bile acid profiles in response to higher-fat, lower-carbohydrate diet and associated with related gut microbiota: A 6-month randomized controlled-feeding trial. <i>Clinical Nutrition</i> , 2020, 39, 395-404.	5.0	56
76	Widespread vitamin D deficiency and its sex-specific association with adiposity in Chinese children and adolescents. <i>Nutrition</i> , 2020, 71, 110646.	2.4	20
77	Comparison of microbial communities and physiochemical characteristics of two traditionally fermented vegetables. <i>Food Research International</i> , 2020, 128, 108755.	6.2	70
78	Life Course Adiposity and Amyotrophic Lateral Sclerosis: A Mendelian Randomization Study. <i>Annals of Neurology</i> , 2020, 87, 434-441.	5.3	30
79	Associations between gut microbiota and Alzheimer's disease, major depressive disorder, and schizophrenia. <i>Journal of Neuroinflammation</i> , 2020, 17, 288.	7.2	91
80	Screening, Safety Evaluation, and Mechanism of Two <i>Lactobacillus fermentum</i> Strains in Reducing the Translocation of <i>Staphylococcus aureus</i> in the Caco-2 Monolayer Model. <i>Frontiers in Microbiology</i> , 2020, 11, 566473.	3.5	7
81	Disturbance mechanisms of lacustrine organic carbon burial: Case study of Cuopu Lake, Southwest China. <i>Science of the Total Environment</i> , 2020, 746, 140615.	8.0	12
82	Data Resource Profile: China Cohort Consortium (CCC). <i>International Journal of Epidemiology</i> , 2020, 49, 1436-1436m.	1.9	3
83	Education, intelligence, and amyotrophic lateral sclerosis: A Mendelian randomization study. <i>Annals of Clinical and Translational Neurology</i> , 2020, 7, 1642-1647.	3.7	12
84	Hypoglycemic and Hypolipidemic Mechanism of Tea Polysaccharides on Type 2 Diabetic Rats via Gut Microbiota and Metabolism Alteration. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 10015-10028.	5.2	102
85	Shared genetic architecture and casual relationship between leptin levels and type 2 diabetes: large-scale cross-trait meta-analysis and Mendelian randomization analysis. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e001140.	2.8	13
86	Mendelian randomization analysis does not support causal associations of birth weight with hypertension risk and blood pressure in adulthood. <i>European Journal of Epidemiology</i> , 2020, 35, 685-697.	5.7	9
87	Association of physical activity, sedentary behaviours and sleep duration with cardiovascular diseases and lipid profiles: a Mendelian randomization analysis. <i>Lipids in Health and Disease</i> , 2020, 19, 86.	3.0	54
88	A quantitative trait locus on chromosome 2 was identified that accounts for a substantial proportion of phenotypic variance of the yellow plumage color in chicken. <i>Poultry Science</i> , 2020, 99, 2902-2910.	3.4	9
89	Reply to "Life Course Adiposity and Amyotrophic Lateral Sclerosis". <i>Annals of Neurology</i> , 2020, 88, 203-204.	5.3	1
90	Starch Digestion-Related Amylase Genetic Variants, Diet, and Changes in Adiposity: Analyses in Prospective Cohort Studies and a Randomized Dietary Intervention. <i>Diabetes</i> , 2020, 69, 1917-1926.	0.6	8

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91	Integration of an interpretable machine learning algorithm to identify early life risk factors of childhood obesity among preterm infants: a prospective birth cohort. <i>BMC Medicine</i> , 2020, 18, 184.	5.5	18
92	Novel polyimides containing flexible carbazole blocks with electrochromic and electrofluorescencechromic properties. <i>RSC Advances</i> , 2020, 10, 6992-7003.	3.6	19
93	Stability of potential prophages in commercial strain <i>Lactobacillus plantarum</i> NCU116 under various stressors. <i>Archives of Microbiology</i> , 2020, 202, 1241-1250.	2.2	3
94	Sediment record of polycyclic aromatic hydrocarbons in Dianchi lake, southwest China: Influence of energy structure changes and economic development. <i>Chemosphere</i> , 2020, 248, 126015.	8.2	38
95	Genetic risk, adherence to a healthy lifestyle, and type 2 diabetes risk among 550,000 Chinese adults: results from 2 independent Asian cohorts. <i>American Journal of Clinical Nutrition</i> , 2020, 111, 698-707.	4.7	38
96	Interactions between <i>Lactobacillus plantarum</i> NCU116 and its environments based on extracellular proteins and polysaccharides prediction by comparative analysis. <i>Genomics</i> , 2020, 112, 3579-3587.	2.9	8
97	Metabolically healthy obesity, transition to unhealthy metabolic status, and vascular disease in Chinese adults: A cohort study. <i>PLoS Medicine</i> , 2020, 17, e1003351.	8.4	100
98	Dietary diversity and all-cause mortality among Chinese adults aged 65 or older: A community-based cohort study. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2020, 29, 152-160.	0.4	15
99	Causal associations of body mass index and waist-to-hip ratio with cardiometabolic traits among Chinese children: A Mendelian randomization study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020, 30, 1554-1563.	2.6	6
100	Gene-environment interactions and type 2 diabetes. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2020, 29, 220-226.	0.4	5
101	Title is missing!. , 2020, 17, e1003351.		0
102	Title is missing!. , 2020, 17, e1003351.		0
103	Title is missing!. , 2020, 17, e1003351.		0
104	Title is missing!. , 2020, 17, e1003351.		0
105	Title is missing!. , 2020, 17, e1003351.		0
106	Title is missing!. , 2020, 17, e1003351.		0
107	Title is missing!. , 2020, 17, e1003351.		0
108	Title is missing!. , 2020, 17, e1003351.		0

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109	DNA methylation variant, B-vitamins intake and longitudinal change in body mass index. International Journal of Obesity, 2019, 43, 468-474.	3.4	4
110	Genome-wide meta-analysis of macronutrient intake of 91,114 European ancestry participants from the cohorts for heart and aging research in genomic epidemiology consortium. Molecular Psychiatry, 2019, 24, 1920-1932.	7.9	44
111	Bacterial community and composition in Jiang-shui and Suan-cai revealed by high-throughput sequencing of 16S rRNA. International Journal of Food Microbiology, 2019, 306, 108271.	4.7	61
112	Improving fruit and vegetable intake attenuates the genetic association with long-term weight gain. American Journal of Clinical Nutrition, 2019, 110, 759-768.	4.7	30
113	Comparison of the bacterial communities in home-made Nanfeng yancai with and without salt. Food Research International, 2019, 125, 108509.	6.2	14
114	Circulating vitamin E and cardiometabolic measures: a Mendelian randomization analysis. Journal of Clinical Biochemistry and Nutrition, 2019, 65, 160-169.	1.4	3
115	The Chinese National Twin Registry: A Unique Data Source for Systems Epidemiology of Complex Disease. Twin Research and Human Genetics, 2019, 22, 482-485.	0.6	6
116	Lower Circulating Branched-Chain Amino Acid Concentrations Among Vegetarians are Associated with Changes in Gut Microbial Composition and Function. Molecular Nutrition and Food Research, 2019, 63, e1900612.	3.3	29
117	Beneficial Effects of n-3 Polyunsaturated Fatty Acids on Offspring's Pancreas of Gestational Diabetes Rats. Journal of Agricultural and Food Chemistry, 2019, 67, 13269-13281.	5.2	8
118	Habitual consumption of long-chain n-3 PUFAs and fish attenuates genetically associated long-term weight gain. American Journal of Clinical Nutrition, 2019, 109, 665-673.	4.7	25
119	Vitamin D and cause-specific vascular disease and mortality: a Mendelian randomisation study involving 99,012 Chinese and 106,911 European adults. BMC Medicine, 2019, 17, 160.	5.5	44
120	Association of Birth Weight With Type 2 Diabetes and Glycemic Traits. JAMA Network Open, 2019, 2, e1910915.	5.9	41
121	Dairy Intake and Body Composition and Cardiometabolic Traits among Adults: Mendelian Randomization Analysis of 182041 Individuals from 18 Studies. Clinical Chemistry, 2019, 65, 751-760.	3.2	20
122	Assessment of Causal Direction Between Gut Microbiota-Dependent Metabolites and Cardiometabolic Health: A Bidirectional Mendelian Randomization Analysis. Diabetes, 2019, 68, 1747-1755.	0.6	114
123	Body fat indicators perform better than body mass index in identifying abnormal lipid profiles in boys but not in girls. Pediatric Research, 2019, 85, 617-624.	2.3	3
124	Fish gelatin modifications: A comprehensive review. Trends in Food Science and Technology, 2019, 86, 260-269.	15.1	183
125	Comparison of bacterial diversity in traditionally homemade paocai and Chinese spicy cabbage. Food Microbiology, 2019, 83, 141-149.	4.2	64
126	Effects of dietary fat on gut microbiota and faecal metabolites, and their relationship with cardiometabolic risk factors: a 6-month randomised controlled-feeding trial. Gut, 2019, 68, 1417-1429.	12.1	422



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127	Fish and marine fatty acids intakes, the <i>FADS</i> genotypes and long-term weight gain: a prospective cohort study. <i>BMJ Open</i> , 2019, 9, e022877.	1.9	5
128	Performance of gender- and age-specific cut-points versus NCEP pediatric cutpoints in dyslipidemia screening among Chinese children. <i>Atherosclerosis</i> , 2019, 280, 37-44.	0.8	16
129	A circadian rhythm-related <i>MTNR1B</i> genetic variant modulates the effect of weight-loss diets on changes in adiposity and body composition: the POUNDS Lost trial. <i>European Journal of Nutrition</i> , 2019, 58, 1381-1389.	3.9	27
130	Childhood BMI and Adult Type 2 Diabetes, Coronary Artery Diseases, Chronic Kidney Disease, and Cardiometabolic Traits: A Mendelian Randomization Analysis. <i>Diabetes Care</i> , 2018, 41, 1089-1096.	8.6	95
131	Influence of dynamic high pressure microfluidization on functional properties and structure of gelatin from bighead carp ( <i>Hypophthalmichthys nobilis</i> ) scale. <i>Journal of Food Processing and Preservation</i> , 2018, 42, e13607.	2.0	29
132	Investigation into allergenicity reduction and glycation sites of glycated $\beta$ -lactoglobulin with ultrasound pretreatment by high-resolution mass spectrometry. <i>Food Chemistry</i> , 2018, 252, 99-107.	8.2	65
133	Wilms' Tumor 1 Overexpression in Granulosa Cells Is Associated with Polycystic Ovaries in Polycystic Ovary Syndrome Patients. <i>Gynecologic and Obstetric Investigation</i> , 2018, 83, 241-246.	1.6	4
134	<i>HNF1A</i> variant, energy-reduced diets and insulin resistance improvement during weight loss: The POUNDS Lost trial and DIRECT. <i>Diabetes, Obesity and Metabolism</i> , 2018, 20, 1445-1452.	4.4	17
135	Macronutrient-specific effect of the <i>MTNR1B</i> genotype on lipid levels in response to 2 year weight-loss diets. <i>Journal of Lipid Research</i> , 2018, 59, 155-161.	4.2	20
136	Liquid Chromatography High-Resolution Mass Spectrometry Identifies the Glycation Sites of Bovine Serum Albumin Induced by <i>d</i> -Ribose with Ultrasonic Treatment. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 563-570.	5.2	26
137	Integrated microRNA and mRNA signatures in peripheral blood lymphocytes of familial epithelial ovarian cancer. <i>Biochemical and Biophysical Research Communications</i> , 2018, 496, 191-198.	2.1	5
138	Dietary glutamine, glutamate and mortality: two large prospective studies in US men and women. <i>International Journal of Epidemiology</i> , 2018, 47, 311-320.	1.9	28
139	Diet/lifestyle and risk of diabetes and glycemic traits: a Mendelian randomization study. <i>Lipids in Health and Disease</i> , 2018, 17, 18.	3.0	11
140	Improving adherence to healthy dietary patterns, genetic risk, and long term weight gain: gene-diet interaction analysis in two prospective cohort studies. <i>BMJ: British Medical Journal</i> , 2018, 360, j5644.	2.3	107
141	Gelation kinetics and characterization of enzymatically enhanced fish scale gelatin-pectin coacervate. <i>Journal of the Science of Food and Agriculture</i> , 2018, 98, 1024-1032.	3.5	11
142	Effects of Dairy Products Consumption on Body Weight and Body Composition Among Adults: An Updated Meta-Analysis of 37 Randomized Control Trials. <i>Molecular Nutrition and Food Research</i> , 2018, 62, 1700410.	3.3	43
143	The identification of three mammalian gelatins by liquid chromatography-high resolution mass spectrometry. <i>LWT - Food Science and Technology</i> , 2018, 89, 74-86.	5.2	32
144	Rheological behavior, emulsifying properties and structural characterization of phosphorylated fish gelatin. <i>Food Chemistry</i> , 2018, 246, 428-436.	8.2	107

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145	Plasma C-Reactive Protein and Abdominal Aortic Aneurysm. Chinese Medical Journal, 2018, 131, 2630-2633.	2.3	5
146	The Mechanism of Decreased IgG/IgE-Binding of Ovalbumin by Preheating Treatment Combined with Glycation Identified by Liquid Chromatography and High-Resolution Mass Spectrometry. Journal of Agricultural and Food Chemistry, 2018, 66, 10693-10702.	5.2	30
147	Diet quality and genetic association with body mass index: results from 3 observational studies. American Journal of Clinical Nutrition, 2018, 108, 1291-1300.	4.7	43
148	Genome Analyses of >200,000 Individuals Identify 58 Loci for Chronic Inflammation and Highlight Pathways that Link Inflammation and Complex Disorders. American Journal of Human Genetics, 2018, 103, 691-706.	6.2	326
149	Maternal central obesity and birth size: a Mendelian randomization analysis. Lipids in Health and Disease, 2018, 17, 181.	3.0	13
150	Correlation between microbiota and flavours in fermentation of Chinese Sichuan Paocai. Food Research International, 2018, 114, 123-132.	6.2	172
151	A copy number variation generated by complicated organization of PCDHA gene cluster is associated with egg performance traits in Xinhua E-strain. Poultry Science, 2018, 97, 3435-3445.	3.4	2
152	Waist-hip ratio related genetic loci are associated with risk of impaired fasting glucose in Chinese children: a case control study. Nutrition and Metabolism, 2018, 15, 34.	3.0	6
153	Instrumental variable analysis in the presence of unmeasured confounding. Annals of Translational Medicine, 2018, 6, 182-182.	1.7	16
154	Cohort profile: The Jiaxing Birth Cohort in China. International Journal of Epidemiology, 2017, 46, dyw203.	1.9	8
155	Genetic variations of circulating adiponectin levels modulate changes in appetite in response to weight-loss diets. Journal of Clinical Endocrinology and Metabolism, 2017, 102, jc.2016-2909.	3.6	11
156	Dietary Protein Modifies the Effect of the MC4R Genotype on 2-Year Changes in Appetite and Food Craving: The POUNDS Lost Trial. Journal of Nutrition, 2017, 147, jn242958.	2.9	17
157	Association between dietary fat intake and insulin resistance in Chinese child twins. British Journal of Nutrition, 2017, 117, 230-236.	2.3	15
158	Monitoring of the functional properties and unfolding change of Ovalbumin after DHPM treatment by HDX and FTICR MS. Food Chemistry, 2017, 227, 413-421.	8.2	42
159	Genome-wide meta-analysis of 241,258 adults accounting for smoking behaviour identifies novel loci for obesity traits. Nature Communications, 2017, 8, 14977.	12.8	169
160	PCSK9 variant, long-chain n-3 PUFAs, and risk of nonfatal myocardial infarction in Costa Rican Hispanics. American Journal of Clinical Nutrition, 2017, 105, 1198-1203.	4.7	11
161	Age of Complementary Foods Introduction and Risk of Anemia in Children Aged 4-6 years: A Prospective Birth Cohort in China. Scientific Reports, 2017, 7, 44726.	3.3	9
162	Comparison of rheological behaviors and nanostructure of bighead carp scales gelatin modified by different modification methods. Journal of Food Science and Technology, 2017, 54, 1256-1265.	2.8	58

#	ARTICLE	IF	CITATIONS
163	Rheological and structural properties of fish scales gelatin: Effects of conventional and ultrasound-assisted extraction. <i>International Journal of Food Properties</i> , 2017, , 1-11.	3.0	16
164	One-pot synthesis of hierarchical concave tetrapod Pd nanocrystals and their electrocatalytic properties. <i>RSC Advances</i> , 2017, 7, 37938-37942.	3.6	4
165	Genetic variation of habitual coffee consumption and glycemic changes in response to weight-loss diet intervention: the Preventing Overweight Using Novel Dietary Strategies (POUNDS LOST) trial. <i>American Journal of Clinical Nutrition</i> , 2017, 106, 1321-1326.	4.7	8
166	The MC4R genotype is associated with postpartum weight reduction and glycemic changes among women with prior gestational diabetes: longitudinal analysis. <i>Scientific Reports</i> , 2017, 7, 9654.	3.3	10
167	The Reduction in the IgE-Binding Ability of $\beta$ -Lactoglobulin by Dynamic High-Pressure Microfluidization Coupled with Glycation Treatment Revealed by High-Resolution Mass Spectrometry. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 6179-6187.	5.2	22
168	Effects of Macronutrient Distribution on Weight and Related Cardiometabolic Profile in Healthy Non-Obese Chinese: A 6-month, Randomized Controlled-Feeding Trial. <i>EBioMedicine</i> , 2017, 22, 200-207.	6.1	50
169	Genetic Susceptibility, Change in Physical Activity, and Long-term Weight Gain. <i>Diabetes</i> , 2017, 66, 2704-2712.	0.6	14
170	Habitual coffee consumption and genetic predisposition to obesity: gene-diet interaction analyses in three US prospective studies. <i>BMC Medicine</i> , 2017, 15, 97.	5.5	41
171	Starch Digestion-Related Amylase Genetic Variant Affects 2-Year Changes in Adiposity in Response to Weight-Loss Diets: The POUNDS Lost Trial. <i>Diabetes</i> , 2017, 66, 2416-2423.	0.6	29
172	Pectin and enzyme complex modified fish scales gelatin: Rheological behavior, gel properties and nanostructure. <i>Carbohydrate Polymers</i> , 2017, 156, 294-302.	10.2	99
173	Maternal Blood Pressure Rise During Pregnancy and Offspring Obesity Risk at 4 to 7 Years Old: The Jiaxing Birth Cohort. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 4315-4322.	3.6	22
174	Fish oil supplementation and insulin sensitivity: a systematic review and meta-analysis. <i>Lipids in Health and Disease</i> , 2017, 16, 131.	3.0	103
175	Dairy consumption, systolic blood pressure, and risk of hypertension: Mendelian randomization study. <i>BMJ: British Medical Journal</i> , 2017, 356, j1000.	2.3	82
176	Genetic Risk Score of Nine Type 2 Diabetes Risk Variants that Interact with Erythrocyte Phospholipid Alpha-Linolenic Acid for Type 2 Diabetes in Chinese Hans: A Case-Control Study. <i>Nutrients</i> , 2017, 9, 376.	4.1	12
177	Genome-wide physical activity interactions in adiposity - A meta-analysis of 200,452 adults. <i>PLoS Genetics</i> , 2017, 13, e1006528.	3.5	158
178	Increased pre-school overweight and obesity prevalence between 2004 and 2013 is associated with appetite, eating frequency and supportive facilities: the Jiaxing Birth Cohort in China. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2017, 26, 881-887.	0.4	1
179	Recent Positive Selection Drives the Expansion of a Schizophrenia Risk Nonsynonymous Variant at <i>SLC39A8</i> in Europeans. <i>Schizophrenia Bulletin</i> , 2016, 42, sbv070.	4.3	35
180	Nutritional Biomarkers, Gene-Diet Interaction, and Risk Factors for Type 2 Diabetes. <i>Journal of Diabetes Research</i> , 2016, 2016, 1-2.	2.3	14

#	ARTICLE	IF	CITATIONS
181	Pre-conceptional intake of folic acid supplements is inversely associated with risk of preterm birth and small-for-gestational-age birth: a prospective cohort study. <i>British Journal of Nutrition</i> , 2016, 115, 509-516.	2.3	33
182	Zinc-Associated Variant in SLC30A8 Gene Interacts With Gestational Weight Gain on Postpartum Glycemic Changes: A Longitudinal Study in Women With Prior Gestational Diabetes Mellitus. <i>Diabetes</i> , 2016, 65, 3786-3793.	0.6	7
183	FTO genotype and weight loss: systematic review and meta-analysis of 9563 individual participant data from eight randomised controlled trials. <i>BMJ</i> , The, 2016, 354, i4707.	6.0	88
184	The adsorption of lead(II) ions by dynamic high pressure micro-fluidization treated insoluble soybean dietary fiber. <i>Journal of Food Science and Technology</i> , 2016, 53, 2532-2539.	2.8	26
185	Plasma Taurine, Diabetes Genetic Predisposition, and Changes of Insulin Sensitivity in Response to Weight-Loss Diets. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 3820-3826.	3.6	26
186	Prolonged Exclusive Breastfeeding Duration Is Positively Associated with Risk of Anemia in Infants Aged 12 Months. <i>Journal of Nutrition</i> , 2016, 146, 1707-1713.	2.9	18
187	Macronutrient Intake Associated with FGF21 Genotype Modifies Effects of Weight-Loss Diets on 2-Year Changes of Central Adiposity and Body Composition: The POUNDS Lost Trial. <i>Diabetes Care</i> , 2016, 39, 1909-1914.	8.6	50
188	Genome-wide association studies in East Asians identify new loci for waist-hip ratio and waist circumference. <i>Scientific Reports</i> , 2016, 6, 17958.	3.3	58
189	Sleep Duration and Overweight/Obesity in Preschool-Aged Children: A Prospective Study of up to 48,922 Children of the Jiaxing Birth Cohort. <i>Sleep</i> , 2016, 39, 2013-2019.	1.1	53
190	Genetic susceptibility to diabetes and long-term improvement of insulin resistance and $\beta$ cell function during weight loss: the Preventing Overweight Using Novel Dietary Strategies (POUNDS LOST) trial. <i>American Journal of Clinical Nutrition</i> , 2016, 104, 198-204.	4.7	30
191	Quality evaluation of peony seed oil spray-dried in different combinations of wall materials during encapsulation and storage. <i>Journal of Food Science and Technology</i> , 2016, 53, 2597-2605.	2.8	8
192	Weight-Loss Diets, Adiponectin, and Changes in Cardiometabolic Risk in the 2-Year POUNDS Lost Trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 2415-2422.	3.6	42
193	Weight-loss diets and 2-y changes in circulating amino acids in 2 randomized intervention trials. <i>American Journal of Clinical Nutrition</i> , 2016, 103, 505-511.	4.7	69
194	Ready-to-Eat Cereal Consumption with Total and Cause-Specific Mortality: Prospective Analysis of 367,442 Individuals. <i>Journal of the American College of Nutrition</i> , 2016, 35, 217-223.	1.8	15
195	Cadmium removal from urban stormwater runoff via bioretention technology and effluent risk assessment for discharge to surface water. <i>Journal of Contaminant Hydrology</i> , 2016, 185-186, 42-50.	3.3	31
196	Interaction between Marine-Derived n-3 Long Chain Polyunsaturated Fatty Acids and Uric Acid on Glucose Metabolism and Risk of Type 2 Diabetes Mellitus: A Case-Control Study. <i>Marine Drugs</i> , 2015, 13, 5564-5578.	4.6	3
197	Genetic Predisposition to Central Obesity and Risk of Type 2 Diabetes: Two Independent Cohort Studies. <i>Diabetes Care</i> , 2015, 38, 1306-1311.	8.6	54
198	Consumption of whole grains and cereal fiber and total and cause-specific mortality: prospective analysis of 367,442 individuals. <i>BMC Medicine</i> , 2015, 13, 59.	5.5	117

#	ARTICLE	IF	CITATIONS
199	DNA Methylation Variants at <i>HIF3A</i> Locus, B-Vitamin Intake, and Long-term Weight Change: Gene-Diet Interactions in Two U.S. Cohorts. <i>Diabetes</i> , 2015, 64, 3146-3154.	0.6	43
200	Interaction between Erythrocyte Phospholipid Fatty Acids Composition and Variants of Inflammation-Related Genes on Type 2 Diabetes. <i>Journal of Nutrigenetics and Nutrigenomics</i> , 2015, 7, 252-263.	1.3	3
201	Complementary Feeding and Childhood Adiposity in Preschool-Aged Children in a Large Chinese Cohort. <i>Journal of Pediatrics</i> , 2015, 166, 326-331.e2.	1.8	23
202	<i>PCSK7</i> Genotype Modifies Effect of a Weight-Loss Diet on 2-Year Changes of Insulin Resistance: The POUNDS LOST Trial. <i>Diabetes Care</i> , 2015, 38, 439-444.	8.6	35
203	Gene-Diet Interaction on Body Weight Maintenance. <i>Current Nutrition Reports</i> , 2015, 4, 209-213.	4.3	0
204	Dietary Fat Modifies the Effects of FTO Genotype on Changes in Insulin Sensitivity. <i>Journal of Nutrition</i> , 2015, 145, 977-982.	2.9	30
205	Gene-dietary fat interaction, bone mineral density and bone speed of sound in Children: A twin study in China. <i>Molecular Nutrition and Food Research</i> , 2015, 59, 544-551.	3.3	2
206	Genetic Predisposition to Polycystic Ovary Syndrome, Postpartum Weight Reduction, and Glycemic Changes: A Longitudinal Study in Women With Prior Gestational Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, E1560-E1567.	3.6	2
207	Vitamin D metabolism-related genetic variants, dietary protein intake and improvement of insulin resistance in a 2-year weight-loss trial: POUNDS Lost. <i>Diabetologia</i> , 2015, 58, 2791-2799.	6.3	20
208	Physico-chemical properties of gelatin from bighead carp ( <i>Hypophthalmichthys nobilis</i> ) scales by ultrasound-assisted extraction. <i>Journal of Food Science and Technology</i> , 2015, 52, 2166-2174.	2.8	91
209	Effect of vitamin B-12 and n-3 polyunsaturated fatty acids on plasma homocysteine, ferritin, C-reaction protein, and other cardiovascular risk factors: a randomized controlled trial. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2015, 24, 403-11.	0.4	25
210	Multiple Nonglycemic Genomic Loci Are Newly Associated With Blood Level of Glycated Hemoglobin in East Asians. <i>Diabetes</i> , 2014, 63, 2551-2562.	0.6	61
211	Gelatin Quantification by Oxygen-18 Labeling and Liquid Chromatography-High-Resolution Mass Spectrometry. <i>Journal of Agricultural and Food Chemistry</i> , 2014, 62, 11840-11853.	5.2	20
212	Plasma n-3 and n-6 fatty acids and inflammatory markers in Chinese vegetarians. <i>Lipids in Health and Disease</i> , 2014, 13, 151.	3.0	13
213	Genetic variants in desaturase gene, erythrocyte fatty acids, and risk for type 2 diabetes in Chinese Hans. <i>Nutrition</i> , 2014, 30, 897-902.	2.4	17
214	FTO genotype, dietary protein, and change in appetite: the Preventing Overweight Using Novel Dietary Strategies trial. <i>American Journal of Clinical Nutrition</i> , 2014, 99, 1126-1130.	4.7	63
215	Exclusive Breastfeeding Is Inversely Associated with Risk of Childhood Overweight in a Large Chinese Cohort. <i>Journal of Nutrition</i> , 2014, 144, 1454-1459.	2.9	38
216	Associations of Common Variants in Methionine Metabolism Pathway Genes with Plasma Homocysteine and the Risk of Type 2 Diabetes in Han Chinese. <i>Journal of Nutrigenetics and Nutrigenomics</i> , 2014, 7, 63-74.	1.3	12

#	ARTICLE	IF	CITATIONS
217	Effect of Marine-Derived n-3 Polyunsaturated Fatty Acids on C-Reactive Protein, Interleukin 6 and Tumor Necrosis Factor $\gamma$ : A Meta-Analysis. PLoS ONE, 2014, 9, e88103.	2.5	170
218	Consumption of whole grain and cereal fiber with total and cause-specific mortality: prospective analysis of 367,442 individuals (628.17). FASEB Journal, 2014, 28, 628.17.	0.5	0
219	Association of homocysteine with type 2 diabetes: a meta-analysis implementing Mendelian randomization approach. BMC Genomics, 2013, 14, 867.	2.8	115
220	Effects of Green Tea, Black Tea, and Coffee Consumption on the Risk of Esophageal Cancer: A Systematic Review and Meta-Analysis of Observational Studies. Nutrition and Cancer, 2013, 65, 1-16.	2.0	57
221	Associations of plasma phospholipid fatty acids with plasma homocysteine in Chinese vegetarians. British Journal of Nutrition, 2013, 109, 1688-1694.	2.3	18
222	Nutriproteomics and Nutrigenomics: Exploring the Mechanism Behind omega-3 Polyunsaturated Fatty Acids, Homocysteine and Glucose Metabolism. Current Proteomics, 2013, 10, 45-55.	0.3	0
223	Consumption of Chinese Tea-Flavor Liquor Improves Circulating Insulin Levels without Affecting Hepatic Lipid Metabolism-Related Gene Expression in Sprague-Dawley Rats. Scientific World Journal, The, 2013, 2013, 1-9.	2.1	1
224	Effect of Polyunsaturated Fatty Acids on Homocysteine Metabolism through Regulating the Gene Expressions Involved in Methionine Metabolism. Scientific World Journal, The, 2013, 2013, 1-8.	2.1	24
225	Cardiovascular Disease Mortality and Cancer Incidence in Vegetarians: A Meta-Analysis and Systematic Review. Annals of Nutrition and Metabolism, 2012, 60, 233-240.	1.9	299
226	Fish consumption and CHD mortality: an updated meta-analysis of seventeen cohort studies. Public Health Nutrition, 2012, 15, 725-737.	2.2	260
227	Meta-analysis of B vitamin supplementation on plasma homocysteine, cardiovascular and all-cause mortality. Clinical Nutrition, 2012, 31, 448-454.	5.0	107
228	Associations of plasma n-3 polyunsaturated fatty acids with blood pressure and cardiovascular risk factors among Chinese. International Journal of Food Sciences and Nutrition, 2012, 63, 667-673.	2.8	10
229	Effects of Chinese Liquors on Cardiovascular Disease Risk Factors in Healthy Young Humans. Scientific World Journal, The, 2012, 2012, 1-9.	2.1	6
230	Effect of n-3 polyunsaturated fatty acid on gene expression of the critical enzymes involved in homocysteine metabolism. Nutrition Journal, 2012, 11, 6.	3.4	39
231	Low Docosahexaenoic Acid Content in Plasma Phospholipids is Associated with Increased Non-alcoholic Fatty Liver Disease in China. Lipids, 2012, 47, 549-556.	1.7	27
232	Marine N-3 Polyunsaturated Fatty Acids Are Inversely Associated with Risk of Type 2 Diabetes in Asians: A Systematic Review and Meta-Analysis. PLoS ONE, 2012, 7, e44525.	2.5	108
233	Plasma phospholipid polyunsaturated fatty acids and homocysteine in Chinese type 2 diabetes patients. Asia Pacific Journal of Clinical Nutrition, 2012, 21, 394-9.	0.4	10
234	Green Tea and Black Tea Consumption and Prostate Cancer Risk: An Exploratory Meta-Analysis of Observational Studies. Nutrition and Cancer, 2011, 63, 663-672.	2.0	93

#	ARTICLE	IF	CITATIONS
235	High consumption of $\omega$ -3 polyunsaturated fatty acids decrease plasma homocysteine: A meta-analysis of randomized, placebo-controlled trials. <i>Nutrition</i> , 2011, 27, 863-867.	2.4	50
236	Methylenetetrahydrofolate Reductase Variants Associated with Hypertension and Cardiovascular Disease Interact with Dietary Polyunsaturated Fatty Acids to Modulate Plasma Homocysteine in Puerto Rican Adults. <i>Journal of Nutrition</i> , 2011, 141, 654-659.	2.9	27
237	Interactions between genetic variants of folate metabolism genes and lifestyle affect plasma homocysteine concentrations in the Boston Puerto Rican population. <i>Public Health Nutrition</i> , 2011, 14, 1805-1812.	2.2	15
238	SHAPE-CONTROLLED SYNTHESIS OF RUTHENIUM NANOPARTICLES. <i>Functional Materials Letters</i> , 2011, 04, 337-340.	1.2	2
239	Docosahexaenoic acid decreases plasma homocysteine via regulating enzyme activity and mRNA expression involved in methionine metabolism. <i>Nutrition</i> , 2010, 26, 112-119.	2.4	43
240	Increased plasma $\omega$ -3 polyunsaturated fatty acid is associated with improved insulin sensitivity in type 2 diabetes in China. <i>Molecular Nutrition and Food Research</i> , 2010, 54, S112-9.	3.3	46
241	Plasma phospholipids $\omega$ -3 polyunsaturated fatty acid is associated with metabolic syndrome. <i>Molecular Nutrition and Food Research</i> , 2010, 54, 1628-1635.	3.3	36
242	COMPARATIVE EFFECTS OF TUNA OIL AND SALMON OIL ON LIVER LIPID METABOLISM AND FATTY ACID CONCENTRATIONS IN RATS. <i>Journal of Food Lipids</i> , 2009, 16, 436-451.	1.0	4
243	Cardiovascular pathogenesis in hyperhomocysteinemia. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2008, 17, 8-16.	0.4	31