Shuai Yuan

List of Publications by Year
in descending order

111 papers	2,538 citations	236925 25 h-index	315739 38 g-index
117 all docs	117 docs citations	117 times ranked	2928 citing authors

#	Article	IF	Citations
1	Inverse Association Between Serum 25-Hydroxyvitamin D and Nonalcoholic Fatty Liver Disease. Clinical Gastroenterology and Hepatology, 2023, 21, 398-405.e4.	4.4	13
2	Associations of health-risk behaviors with mental health among Chinese children. Psychology, Health and Medicine, 2022, 27, 528-536.	2.4	6
3	Genetically predicted circulating vitamin C in relation to cardiovascular disease. European Journal of Preventive Cardiology, 2022, 28, 1829-1837.	1.8	8
4	Causal effect of renal function on venous thromboembolism: a two-sample Mendelian randomization investigation. Journal of Thrombosis and Thrombolysis, 2022, 53, 43-50.	2.1	9
5	Alcohol, coffee consumption, and smoking in relation to migraine: a bidirectional Mendelian randomization study. Pain, 2022, 163, e342-e348.	4.2	15
6	Genetically Predicted Adiposity, Diabetes, and Lifestyle Factors in Relation to Diverticular Disease. Clinical Gastroenterology and Hepatology, 2022, 20, 1077-1084.	4.4	12
7	Sleep-disordered breathing-related symptoms and risk of stroke: cohort study and Mendelian randomization analysis. Journal of Neurology, 2022, 269, 2460-2468.	3.6	8
8	Obesity, Type 2 Diabetes, Lifestyle Factors, and Risk of Gallstone Disease: A Mendelian Randomization Investigation. Clinical Gastroenterology and Hepatology, 2022, 20, e529-e537.	4.4	53
9	Coffee consumption and risk of coronary artery disease. European Journal of Preventive Cardiology, 2022, 29, e29-e31.	1.8	6
10	Coffee and Caffeine Consumption and Risk of Kidney Stones: A Mendelian Randomization Study. American Journal of Kidney Diseases, 2022, 79, 9-14.e1.	1.9	33
11	Metabolic and lifestyle factors in relation to senile cataract: a Mendelian randomization study. Scientific Reports, 2022, 12, 409.	3.3	10
12	Alcohol consumption, <scp>DNA</scp> methylation and colorectal cancer risk: Results from pooled cohort studies and Mendelian randomization analysis. International Journal of Cancer, 2022, 151, 83-94.	5.1	22
13	Testing of a model for risk factors for eating disorders and higher weight among emerging adults: Baseline evaluation. Body Image, 2022, 40, 322-339.	4.3	7
14	Interleukins and rheumatoid arthritis: bi-directional Mendelian randomization investigation. Seminars in Arthritis and Rheumatism, 2022, 53, 151958.	3.4	12
15	Genetically predicted sex hormone levels and health outcomes: phenome-wide Mendelian randomization investigation. International Journal of Epidemiology, 2022, 51, 1931-1942.	1.9	19
16	Adiposity, diabetes, lifestyle factors and risk of gastroesophageal reflux disease: a Mendelian randomization study. European Journal of Epidemiology, 2022, 37, 747-754.	5.7	29
17	Health effects of high serum calcium levels: Updated phenome-wide Mendelian randomisation investigation and review of Mendelian randomisation studies. EBioMedicine, 2022, 76, 103865.	6.1	12
18	Selenium and cancer risk: Wide‐angled Mendelian randomization analysis. International Journal of Cancer, 2022, 150, 1134-1140.	5.1	17

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19	Gut microbiota–derived metabolite trimethylamine-N-oxide and multiple health outcomes: an umbrella review and updated meta-analysis. American Journal of Clinical Nutrition, 2022, 116, 230-243.	4.7	36
20	Alcohol, Coffee, and Milk Intake in Relation to Epilepsy Risk. Nutrients, 2022, 14, 1153.	4.1	5
21	Anti-Inflammatory Diet and Incident Peripheral Artery Disease: Two Prospective Cohort Studies. Clinical Nutrition, 2022, 41, 1191-1196.	5.0	4
22	A Prospective Evaluation of Modifiable Lifestyle Factors in Relation to Peripheral Artery Disease Risk. European Journal of Vascular and Endovascular Surgery, 2022, 64, 83-91.	1.5	3
23	The impact and causal directions for the associations between diagnosis of ADHD, socioeconomic status, and intelligence by use of a bi-directional two-sample Mendelian randomization design. BMC Medicine, 2022, 20, 106.	5.5	14
24	Lifestyle and metabolic factors for nonalcoholic fatty liver disease: Mendelian randomization study. European Journal of Epidemiology, 2022, 37, 723-733.	5.7	54
25	Differentiating Associations of Glycemic Traits With Atherosclerotic and Thrombotic Outcomes: Mendelian Randomization Investigation. Diabetes, 2022, 71, 2222-2232.	0.6	10
26	Genetic Liability to Rheumatoid Arthritis in Relation to Coronary Artery Disease and Stroke Risk. Arthritis and Rheumatology, 2022, 74, 1638-1647.	5.6	15
27	Maternal obesity induces liver lipid accumulation of offspring through the lncRNA Lockd/mTOR autophagy pathway. Molecular Genetics and Genomics, 2022, 297, 1277-1287.	2.1	3
28	Swedish snuff (snus) dipping, cigarette smoking, and risk of peripheral artery disease: a prospective cohort study. Scientific Reports, 2022, 12, .	3.3	2
29	COVID-19 related depression and anxiety among quarantined respondents. Psychology and Health, 2021, 36, 164-178.	2.2	142
30	An atlas on risk factors for multiple sclerosis: a Mendelian randomization study. Journal of Neurology, 2021, 268, 114-124.	3.6	45
31	Assessing the protective role of allergic disease in gastrointestinal tract cancers using Mendelian randomization analysis. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 1559-1562.	5.7	1
32	Overall and abdominal obesity in relation to venous thromboembolism. Journal of Thrombosis and Haemostasis, 2021, 19, 460-469.	3.8	33
33	Null association between serum 25‑hydroxyvitamin D levels with allergic rhinitis, allergic sensitization and non‑allergic rhinitis: A Mendelian randomization study. Clinical and Experimental Allergy, 2021, 51, 78-86.	2.9	10
34	Insulin-like Growth Factor-1, Bone Mineral Density, and Fracture: A Mendelian Randomization Study. Journal of Clinical Endocrinology and Metabolism, 2021, 106, 1552-1558.	3.6	25
35	Genetically predicted education attainment in relation to somatic and mental health. Scientific Reports, 2021, 11, 4296.	3.3	33
36	Associations of sleep duration and fruit and vegetable intake with the risk of metabolic syndrome in Chinese adults. Medicine (United States), 2021, 100, e24600.	1.0	3

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37	Gallstone disease, diabetes, calcium, triglycerides, smoking and alcohol consumption and pancreatitis risk: Mendelian randomization study. Npj Genomic Medicine, 2021, 6, 27.	3.8	29
38	Modifiable risk factors for epilepsy: A two‐sample Mendelian randomization study. Brain and Behavior, 2021, 11, e02098.	2.2	21
39	Genetic liability to insomnia in relation to cardiovascular diseases: a Mendelian randomisation study. European Journal of Epidemiology, 2021, 36, 393-400.	5.7	34
40	Urban–rural disparity in cancer incidence in China, 2008–2012: a cross-sectional analysis of data from 36 cancer registers. BMJ Open, 2021, 11, e042762.	1.9	13
41	Homocysteine, B vitamins, and cardiovascular disease: a Mendelian randomization study. BMC Medicine, 2021, 19, 97.	5.5	56
42	Genetically predicted circulating B vitamins in relation to digestive system cancers. British Journal of Cancer, 2021, 124, 1997-2003.	6.4	8
43	Association of food expenditure with life expectancy in the United States, 2001–2014. Nutrition, 2021, 91-92, 111310.	2.4	2
44	Genetically Proxied Inhibition of Coagulation Factors and Risk of Cardiovascular Disease: A Mendelian Randomization Study. Journal of the American Heart Association, 2021, 10, e019644.	3.7	12
45	Coffee Consumption and Cardiovascular Diseases: A Mendelian Randomization Study. Nutrients, 2021, 13, 2218.	4.1	12
46	Lifestyle factors and venous thromboembolism in two cohort studies. Thrombosis Research, 2021, 202, 119-124.	1.7	15
47	Egg, cholesterol and protein intake and incident type 2 diabetes mellitus: Results of repeated measurements from a prospective cohort study. Clinical Nutrition, 2021, 40, 4180-4186.	5.0	10
48	Genetically predicted insulin‐like growth factor‐I in relation to muscle mass and strength. Clinical Endocrinology, 2021, 95, 800-805.	2.4	5
49	Genetically Predicted Coffee Consumption and Risk of Alzheimer's Disease and Stroke. Journal of Alzheimer's Disease, 2021, 83, 1815-1823.	2.6	10
50	Genetically Predicted Milk Intake and Risk of Neurodegenerative Diseases. Nutrients, 2021, 13, 2893.	4.1	8
51	Assessing causal associations of obesity and diabetes with kidney stones using Mendelian randomization analysis. Molecular Genetics and Metabolism, 2021, 134, 212-215.	1.1	17
52	Anti-inflammatory diet and venous thromboembolism: Two prospective cohort studies. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 2831-2838.	2.6	10
53	Smoking, alcohol and coffee consumption and pregnancy loss: a Mendelian randomization investigation. Fertility and Sterility, 2021, 116, 1061-1067.	1.0	19
54	Serum calcium and 25-hydroxyvitamin D in relation to longevity, cardiovascular disease and cancer: a Mendelian randomization study. Npj Genomic Medicine, 2021, 6, 86.	3.8	11

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55	Cardiometabolic, Lifestyle, and Nutritional Factors in Relation to Varicose Veins: A Mendelian Randomization Study. Journal of the American Heart Association, 2021, 10, e022286.	3.7	11
56	Cilengitide Inhibits Neovascularization in a Rabbit Abdominal Aortic Plaque Model by Impairing the VEGF Signaling. BioMed Research International, 2021, 2021, 1-18.	1.9	2
57	The impact of a health education intervention on health behaviors and mental health among Chinese college students. Journal of American College Health, 2020, 68, 587-592.	1.5	26
58	Plasma phospholipid fatty acids, bone mineral density and fracture risk: Evidence from a Mendelian randomization study. Clinical Nutrition, 2020, 39, 2180-2186.	5.0	11
59	Association of genetic variants related to plasma fatty acids with type 2 diabetes mellitus and glycaemic traits: a Mendelian randomisation study. Diabetologia, 2020, 63, 116-123.	6.3	31
60	Fat Intake and Hypertension Among Adults in China: The Modifying Effects of Fruit and Vegetable Intake. American Journal of Preventive Medicine, 2020, 58, 294-301.	3.0	13
61	Causal associations between urinary sodium with body mass, shape and composition: a Mendelian randomization study. Scientific Reports, 2020, 10, 17475.	3.3	10
62	Circulating Lipoprotein Lipids, Apolipoproteins and Ischemic Stroke. Annals of Neurology, 2020, 88, 1229-1236.	5.3	48
63	Assessing positive body image, body satisfaction, weight bias, and appearance comparison in emerging adults: A cross-validation study across eight countries. Body Image, 2020, 35, 320-332.	4.3	22
64	Psychometric properties of measures of sociocultural influence and internalization of appearance ideals across eight countries. Body Image, 2020, 35, 300-315.	4.3	10
65	Effects of tumour necrosis factor on cardiovascular disease and cancer: A two-sample Mendelian randomization study. EBioMedicine, 2020, 59, 102956.	6.1	74
66	Associations of cigarette smoking with psychiatric disorders: evidence from a two-sample Mendelian randomization study. Scientific Reports, 2020, 10, 13807.	3.3	45
67	A cross-country examination of emotional eating, restrained eating and intuitive eating: Measurement Invariance across eight countries. Body Image, 2020, 35, 245-254.	4.3	15
68	Measuring perfectionism, impulsivity, self-esteem and social anxiety: Cross-national study in emerging adults from eight countries. Body Image, 2020, 35, 265-278.	4.3	8
69	An atlas on risk factors for type 2 diabetes: a wide-angled Mendelian randomisation study. Diabetologia, 2020, 63, 2359-2371.	6.3	132
70	Cross-Country Measurement Invariance and Effects of Sociodemographic Factors on Body Weight and Shape Concern-Related Constructs in Eight Countries. Body Image, 2020, 35, 288-299.	4.3	10
71	Is Type 2 Diabetes Causally Associated With Cancer Risk? Evidence From a Two-Sample Mendelian Randomization Study. Diabetes, 2020, 69, 1588-1596.	0.6	75
72	Psychological resilience and current stressful events as potential mediators between adverse childhood experiences and depression among college students in Eritrea. Child Abuse and Neglect, 2020, 106, 104480.	2.6	29

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73	Circulating interleukins in relation to coronary artery disease, atrial fibrillation and ischemic stroke and its subtypes: A two-sample Mendelian randomization study. International Journal of Cardiology, 2020, 313, 99-104.	1.7	37
74	Causal associations of thyroid function and dysfunction with overall, breast and thyroid cancer: A two-sample Mendelian randomization study. International Journal of Cancer, 2020, 147, 1895-1903.	5.1	45
75	Iron Status and Cancer Risk in UK Biobank: A Two-Sample Mendelian Randomization Study. Nutrients, 2020, 12, 526.	4.1	21
76	Association of Adverse Childhood Experiences with Health Risk Behaviors Among College Students in Zambia. International Journal of Behavioral Medicine, 2020, 27, 400-405.	1.7	10
77	Maternal obesity alters circRNA expression and the potential role of mmu_circRNA_0000660 via sponging miR_693 in offspring liver at weaning age. Gene, 2020, 731, 144354.	2.2	14
78	Improving the Metabolic and Mental Health of Children with Obesity: A School-Based Nutrition Education and Physical Activity Intervention in Wuhan, China. Nutrients, 2020, 12, 194.	4.1	20
79	Major depressive disorder and cardiometabolic diseases: a bidirectional Mendelian randomisation study. Diabetologia, 2020, 63, 1305-1311.	6.3	61
80	Causal associations of iron status with gout and rheumatoid arthritis, but not with inflammatory bowel disease. Clinical Nutrition, 2020, 39, 3119-3124.	5.0	22
81	Can p63 serve as a biomarker for diagnosing giant cell tumor of bone? A systematic review and meta-analysis. Sao Paulo Medical Journal, 2020, 138, 393-399.	0.9	3
82	Interleukin-1 receptor antagonist, interleukin-2 receptor alpha subunit and amyotrophic lateral sclerosis. European Journal of Neurology, 2020, 27, 1913-1917.	3.3	5
83	Cigarette smoking as a risk factor for type 2 diabetes in women compared with men: a systematic review and meta-analysis of prospective cohort studies. Journal of Public Health, 2019, 41, e169-e176.	1.8	15
84	Risky Sexual Behaviors and Associated Factors Among College Students in Lusaka, Zambia. Archives of Sexual Behavior, 2019, 48, 2117-2123.	1.9	22
85	Plasma Phospholipid Fatty Acids and Risk of Atrial Fibrillation: A Mendelian Randomization Study. Nutrients, 2019, 11, 1651.	4.1	14
86	Development and testing of a model for risk and protective factors for eating disorders and higher weight among emerging adults: A study protocol. Body Image, 2019, 31, 139-149.	4.3	21
87	No association between coffee consumption and risk of atrial fibrillation: A Mendelian randomization study. Nutrition, Metabolism and Cardiovascular Diseases, 2019, 29, 1185-1188.	2.6	12
88	Associations of Smoking and Alcohol and Coffee Intake with Fracture and Bone Mineral Density: A Mendelian Randomization Study. Calcified Tissue International, 2019, 105, 582-588.	3.1	43
89	Genetic Prediction of Serum 25-Hydroxyvitamin D, Calcium, and Parathyroid Hormone Levels in Relation to Development of Type 2 Diabetes: A Mendelian Randomization Study. Diabetes Care, 2019, 42, 2197-2203.	8.6	28
90	How does childhood maltreatment influence ensuing cognitive functioning among people with the exposure of childhood maltreatment? A systematic review of prospective cohort studies. Journal of Affective Disorders, 2019, 252, 278-293.	4.1	64

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91	A causal relationship between cigarette smoking and type 2 diabetes mellitus: A Mendelian randomization study. Scientific Reports, 2019, 9, 19342.	3.3	35
92	Plasma Phospholipid Fatty Acids, FADS1 and Risk of 15 Cardiovascular Diseases: A Mendelian Randomisation Study. Nutrients, 2019, 11, 3001.	4.1	37
93	Association between fruit and vegetable intake and the risk of hypertension among Chinese adults: a longitudinal study. European Journal of Nutrition, 2018, 57, 2639-2647.	3.9	19
94	The association of fruit and vegetable consumption with changes in weight and body mass index in Chinese adults: a cohort study. Public Health, 2018, 157, 121-126.	2.9	23
95	Cardiorespiratory Fitness Attenuates the Obesity Risk in Chinese Children Who Have Parents with Overweight/Obesity. Journal of Pediatrics, 2018, 200, 150-154.e1.	1.8	2
96	Associations of physical activity and fruit and vegetable intake with well-being and depressive symptoms among obese schoolchildren in Wuhan, China: a cross-sectional study. BMC Public Health, 2018, 18, 986.	2.9	8
97	Dietary total flavonoids intake and risk of mortality from all causes and cardiovascular disease in the general population: A systematic review and metaâ€analysis of cohort studies. Molecular Nutrition and Food Research, 2017, 61, 1601003.	3.3	58
98	CDK3 is a major target of miR-150 in cell proliferation and anti-cancer effect. Experimental and Molecular Pathology, 2017, 102, 181-190.	2.1	8
99	Association between obesity phenotypes and incident hypertension among Chinese adults: aÂprospective cohort study. Public Health, 2017, 149, 65-70.	2.9	10
100	Association between Child Abuse and Health Risk Behaviors among Chinese College Students. Journal of Child and Family Studies, 2017, 26, 1380-1387.	1.3	24
101	Combined effects of fruit and vegetables intake and physical activity on the risk of metabolic syndrome among Chinese adults. PLoS ONE, 2017, 12, e0188533.	2.5	20
102	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
103	Combined Association of Diet and Cardiorespiratory Fitness with Metabolic Syndrome in Chinese Schoolchildren. Maternal and Child Health Journal, 2016, 20, 1904-1910.	1.5	9
104	Associations between multiple health risk behaviors and mental health among Chinese college students. Psychology, Health and Medicine, 2016, 21, 377-385.	2.4	62
105	Parental Weight Status and Offspring Cardiovascular Disease Risks: a Cross-Sectional Study of Chinese Children. Preventing Chronic Disease, 2015, 12, E01.	3.4	10
106	Down-regulation of *c-Met* and *Bcl2* by microRNA-206, activates apoptosis, and inhibits tumor cell proliferation, migration and colony formation. Oncotarget, 2015, 6, 25533-25574.	1.8	114
107	Public Health Research in China. Asia-Pacific Journal of Public Health, 2015, 27, 4S-6S.	1.0	2
108	Î±-Naphthoflavone inhibits 3T3-L1 pre-adipocytes differentiation via modulating p38MAPK signaling. International Journal of Clinical and Experimental Pathology, 2013, 6, 168-78.	0.5	12

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109	Association of Food Expenditure with Life Expectancy in the United States, 2001- 2014. SSRN Electronic Journal, 0, , .	0.4	0
110	Genetically Predicted High IGF-1 Levels Showed Protective Effects on COVID-19 Susceptibility and Hospitalization: A Mendelian Randomisation Study with Data from 60 Studies Across 25 Countries. SSRN Electronic Journal, 0, , .	0.4	0
111	GDF-15 as a Therapeutic Target of Diabetic Complications Increases the Risk of Gallstone Disease: Mendelian Randomization and Polygenic Risk Score Analysis. Frontiers in Genetics, 0, 13, .	2.3	2