

# Fuzhong Xue

## List of Publications by Citations

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140  
papers

1,343  
citations

21  
h-index

29  
g-index

154  
ext. papers

1,970  
ext. citations

4.5  
avg, IF

4.67  
L-index

#	Paper	IF	Citations
140	Normalization and integration of large-scale metabolomics data using support vector regression. <i>Metabolomics</i> , <b>2016</b> , 12, 1	4.7	82
139	Serum metabolomics for early diagnosis of esophageal squamous cell carcinoma by UHPLC-QTOF/MS. <i>Metabolomics</i> , <b>2016</b> , 12, 1	4.7	56
138	A longitudinal cohort based association study between uric acid level and metabolic syndrome in Chinese Han urban male population. <i>BMC Public Health</i> , <b>2012</b> , 12, 419	4.1	47
137	Metabolic syndrome and its components as predictors of nonalcoholic fatty liver disease in a northern urban Han Chinese population: a prospective cohort study. <i>Atherosclerosis</i> , <b>2015</b> , 240, 144-8	3.1	40
136	Identification of reciprocal causality between non-alcoholic fatty liver disease and metabolic syndrome by a simplified Bayesian network in a Chinese population. <i>BMJ Open</i> , <b>2015</b> , 5, e008204	3	38
135	Association between obesity indices and type 2 diabetes mellitus among middle-aged and elderly people in Jinan, China: a cross-sectional study. <i>BMJ Open</i> , <b>2016</b> , 6, e012742	3	37
134	Ecological niche modeling for predicting the potential risk areas of severe fever with thrombocytopenia syndrome. <i>International Journal of Infectious Diseases</i> , <b>2014</b> , 26, 1-8	10.5	36
133	Detecting the association between meteorological factors and hand, foot, and mouth disease using spatial panel data models. <i>International Journal of Infectious Diseases</i> , <b>2015</b> , 34, 66-70	10.5	35
132	Spatio-temporal analysis of the relationship between climate and hand, foot, and mouth disease in Shandong province, China, 2008-2012. <i>BMC Infectious Diseases</i> , <b>2015</b> , 15, 146	4	30
131	Assessment of temperature effect on childhood hand, foot and mouth disease incidence (0-5years) and associated effect modifiers: A 17 cities study in Shandong Province, China, 2007-2012. <i>Science of the Total Environment</i> , <b>2016</b> , 551-552, 452-9	10.2	30
130	The Impact of Ambient Temperature on Childhood HFMD Incidence in Inland and Coastal Area: A Two-City Study in Shandong Province, China. <i>International Journal of Environmental Research and Public Health</i> , <b>2015</b> , 12, 8691-704	4.6	30
129	A Model Using Texture Features to Differentiate the Nature of Thyroid Nodules on Sonography. <i>Journal of Ultrasound in Medicine</i> , <b>2015</b> , 34, 1753-60	2.9	29
128	The Profile of T Helper Subsets in Bone Marrow Microenvironment Is Distinct for Different Stages of Acute Myeloid Leukemia Patients and Chemotherapy Partly Ameliorates These Variations. <i>PLoS ONE</i> , <b>2015</b> , 10, e0131761	3.7	26
127	Exploring the causal pathway from ischemic stroke to atrial fibrillation: a network Mendelian randomization study. <i>Molecular Medicine</i> , <b>2020</b> , 26, 7	6.2	24
126	Non-alcoholic fatty liver disease associated with gallstones in females rather than males: a longitudinal cohort study in Chinese urban population. <i>BMC Gastroenterology</i> , <b>2014</b> , 14, 213	3	24
125	Epidemiological Characteristics and Spatial-Temporal Clusters of Mumps in Shandong Province, China, 2005-2014. <i>Scientific Reports</i> , <b>2017</b> , 7, 46328	4.9	23
124	Temporal Relationship Between Childhood Body Mass Index and Insulin and Its Impact on Adult Hypertension: The Bogalusa Heart Study. <i>Hypertension</i> , <b>2016</b> , 68, 818-23	8.5	23

123	Distribution of <i>Haemaphysalis longicornis</i> and associated pathogens: analysis of pooled data from a China field survey and global published data. <i>Lancet Planetary Health, The</i> , <b>2020</b> , 4, e320-e329	9.8	23
122	The short-term association between meteorological factors and mumps in Jining, China. <i>Science of the Total Environment</i> , <b>2016</b> , 568, 1069-1075	10.2	23
121	Forecasting the Incidence of Mumps in Zibo City Based on a SARIMA Model. <i>International Journal of Environmental Research and Public Health</i> , <b>2017</b> , 14,	4.6	22
120	Association between white blood cell count and non-alcoholic fatty liver disease in urban Han Chinese: a prospective cohort study. <i>BMJ Open</i> , <b>2016</b> , 6, e010342	3	21
119	A novel quantitative body shape score for detecting association between obesity and hypertension in China. <i>BMC Public Health</i> , <b>2015</b> , 15, 7	4.1	20
118	Trajectories of Lipids Profile and Incident Cardiovascular Disease Risk: A Longitudinal Cohort Study. <i>Journal of the American Heart Association</i> , <b>2019</b> , 8, e013479	6	20
117	Obesity and its relationship with hypertension among adults 50 years and older in Jinan, China. <i>PLoS ONE</i> , <b>2014</b> , 9, e114424	3.7	20
116	Long-term Impact of Temporal Sequence from Childhood Obesity to Hyperinsulinemia on Adult Metabolic Syndrome and Diabetes: The Bogalusa Heart Study. <i>Scientific Reports</i> , <b>2017</b> , 7, 43422	4.9	19
115	Prediction of metabolic syndrome by non-alcoholic fatty liver disease in northern urban Han Chinese population: a prospective cohort study. <i>PLoS ONE</i> , <b>2014</b> , 9, e96651	3.7	17
114	A routine biomarker-based risk prediction model for metabolic syndrome in urban Han Chinese population. <i>BMC Public Health</i> , <b>2015</b> , 15, 64	4.1	16
113	The interplay of stressful life events and coping skills on risk for suicidal behavior among youth students in contemporary China: a large scale cross-sectional study. <i>BMC Psychiatry</i> , <b>2015</b> , 15, 182	4.2	16
112	Genome-wide screening for highly discriminative SNPs for personal identification and their assessment in world populations. <i>Forensic Science International: Genetics</i> , <b>2017</b> , 28, 118-127	4.3	15
111	JDINAC: joint density-based non-parametric differential interaction network analysis and classification using high-dimensional sparse omics data. <i>Bioinformatics</i> , <b>2017</b> , 33, 3080-3087	7.2	15
110	Genetic analysis of 17 Y-STR loci in Han population from Shandong Province in East China. <i>Forensic Science International: Genetics</i> , <b>2016</b> , 22, e15-e17	4.3	14
109	A Cross-Sectional Study of Heat Wave-Related Knowledge, Attitude, and Practice among the Public in the Licheng District of Jinan City, China. <i>International Journal of Environmental Research and Public Health</i> , <b>2016</b> , 13,	4.6	14
108	Association of Serum Uric Acid with Metabolic Syndrome and Its Components: A Mendelian Randomization Analysis. <i>BioMed Research International</i> , <b>2020</b> , 2020, 6238693	3	13
107	The association between gallstones and metabolic syndrome in urban Han Chinese: a longitudinal cohort study. <i>Scientific Reports</i> , <b>2016</b> , 6, 29937	4.9	13
106	Trajectories of Long-Term Normal Fasting Plasma Glucose and Risk of Coronary Heart Disease: A Prospective Cohort Study. <i>Journal of the American Heart Association</i> , <b>2018</b> , 7,	6	13

105	Sensitivity analysis for mistakenly adjusting for mediators in estimating total effect in observational studies. <i>BMJ Open</i> , <b>2017</b> , 7, e015640	3	13
104	Incidence and Simple Prediction Model of Hyperuricemia for Urban Han Chinese Adults: A Prospective Cohort Study. <i>International Journal of Environmental Research and Public Health</i> , <b>2017</b> , 14,	4.6	13
103	Multi-trait transcriptome-wide association studies with probabilistic Mendelian randomization. <i>American Journal of Human Genetics</i> , <b>2021</b> , 108, 240-256	11	13
102	Prevalence of CHD-related metabolic comorbidity of diabetes mellitus in Northern Chinese adults: the REACTION study. <i>Journal of Diabetes and Its Complications</i> , <b>2016</b> , 30, 199-205	3.2	12
101	The long-term spatial-temporal trends and burden of esophageal cancer in one high-risk area: A population-registered study in Feicheng, China. <i>PLoS ONE</i> , <b>2017</b> , 12, e0173211	3.7	12
100	The associations of lipids and lipid ratios with stroke: A prospective cohort study. <i>Journal of Clinical Hypertension</i> , <b>2019</b> , 21, 127-135	2.3	12
99	Smoking, heavy drinking, physical inactivity, and obesity among middle-aged and older adults in China: cross-sectional findings from the baseline survey of CHARLS 2011-2012. <i>BMC Public Health</i> , <b>2020</b> , 20, 1062	4.1	11
98	Detection for pathway effect contributing to disease in systems epidemiology with a case-control design. <i>BMJ Open</i> , <b>2015</b> , 5, e006721	3	11
97	Identification of spatial genetic boundaries using a multifractal model in human population genetics. <i>Human Biology</i> , <b>2005</b> , 77, 577-617	1.2	11
96	Risk Factors Associated with Precancerous Lesions of Esophageal Squamous Cell Carcinoma: a Screening Study in a High Risk Chinese Population. <i>Journal of Cancer</i> , <b>2019</b> , 10, 3284-3290	4.5	10
95	A Multicity Analysis of the Short-Term Effects of Air Pollution on the Chronic Obstructive Pulmonary Disease Hospital Admissions in Shandong, China. <i>International Journal of Environmental Research and Public Health</i> , <b>2018</b> , 15,	4.6	10
94	Adverse Events in Treating Smear-Positive Tuberculosis Patients in China. <i>International Journal of Environmental Research and Public Health</i> , <b>2015</b> , 13,	4.6	10
93	Network or regression-based methods for disease discrimination: a comparison study. <i>BMC Medical Research Methodology</i> , <b>2016</b> , 16, 100	4.7	10
92	Female Breast Cancer Mortality Clusters in Shandong Province, China: A Spatial Analysis. <i>Scientific Reports</i> , <b>2017</b> , 7, 105	4.9	9
91	Preoperative diagnosis of malignant pulmonary nodules in lung cancer screening with a radiomics nomogram. <i>Cancer Communications</i> , <b>2020</b> , 40, 16-24	9.4	9
90	Body surface area, height, and body fat percentage as more sensitive risk factors of cancer and cardiovascular disease. <i>Cancer Medicine</i> , <b>2020</b> , 9, 4433-4446	4.8	9
89	Identification of Hypertension Predictors and Application to Hypertension Prediction in an Urban Han Chinese Population: A Longitudinal Study, 2005-2010. <i>Preventing Chronic Disease</i> , <b>2015</b> , 12, E184	3.7	9
88	A latent variable partial least squares path modeling approach to regional association and polygenic effect with applications to a human obesity study. <i>PLoS ONE</i> , <b>2012</b> , 7, e31927	3.7	9

87	A novel chi-square statistic for detecting group differences between pathways in systems epidemiology. <i>Statistics in Medicine</i> , <b>2016</b> , 35, 5512-5524	2.3	9
86	Identification of cardiovascular risk components in urban Chinese with metabolic syndrome and application to coronary heart disease prediction: a longitudinal study. <i>PLoS ONE</i> , <b>2013</b> , 8, e84204	3.7	8
85	A simulation study on matched case-control designs in the perspective of causal diagrams. <i>BMC Medical Research Methodology</i> , <b>2016</b> , 16, 102	4.7	8
84	An MRI-based radiomics signature as a pretreatment noninvasive predictor of overall survival and chemotherapeutic benefits in lower-grade gliomas. <i>European Radiology</i> , <b>2021</b> , 31, 1785-1794	8	8
83	Development and validation of a nomogram for predicting survival in Chinese han patients with resected colorectal cancer. <i>Journal of Surgical Oncology</i> , <b>2018</b> , 118, 1034-1041	2.8	8
82	Risk prediction for breast Cancer in Han Chinese women based on a cause-specific Hazard model. <i>BMC Cancer</i> , <b>2019</b> , 19, 128	4.8	7
81	Characterizing lipid profiles associated with asymptomatic intracranial arterial stenosis in rural-dwelling adults: A population-based study. <i>Journal of Clinical Lipidology</i> , <b>2020</b> , 14, 371-380	4.9	7
80	Analysis of Short-Term Effects of Air Pollution on Cardiovascular Disease Using Bayesian Spatio-temporal Models. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	7
79	Association between Multidrug-Resistant Tuberculosis and Risk Factors in China: Applying Partial Least Squares Path Modeling. <i>PLoS ONE</i> , <b>2015</b> , 10, e0128298	3.7	7
78	Analysis of the global situation of COVID-19 research based on bibliometrics. <i>Health Information Science and Systems</i> , <b>2020</b> , 8, 30	5.1	7
77	Association between serum bilirubin and asymptomatic intracranial atherosclerosis: results from a population-based study. <i>Neurological Sciences</i> , <b>2020</b> , 41, 1531-1538	3.5	6
76	A powerful score-based statistical test for group difference in weighted biological networks. <i>BMC Bioinformatics</i> , <b>2016</b> , 17, 86	3.6	6
75	Roles for circulating polyunsaturated fatty acids in ischemic stroke and modifiable factors: a Mendelian randomization study. <i>Nutrition Journal</i> , <b>2020</b> , 19, 70	4.3	6
74	Causal Pathways from Body Components and Regional Fat to Extensive Metabolic Phenotypes: A Mendelian Randomization Study. <i>Obesity</i> , <b>2020</b> , 28, 1536-1549	8	6
73	A high blood eosinophil count may be a risk factor for incident asthma in population at risk. <i>Respiratory Medicine</i> , <b>2019</b> , 151, 59-65	4.6	5
72	Association of SCN1A, SCN2A, and UGT2B7 Polymorphisms with Responsiveness to Valproic Acid in the Treatment of Epilepsy. <i>BioMed Research International</i> , <b>2020</b> , 2020, 8096235	3	5
71	A powerful weighted statistic for detecting group differences of directed biological networks. <i>Scientific Reports</i> , <b>2016</b> , 6, 34159	4.9	5
70	Integrative Bayesian variable selection with gene-based informative priors for genome-wide association studies. <i>BMC Genetics</i> , <b>2014</b> , 15, 130	2.6	5

69	Serum metabolomics analysis for the progression of esophageal squamous cell carcinoma. <i>Journal of Cancer</i> , <b>2021</b> , 12, 3190-3197	4.5	5
68	A competing-risks nomogram for predicting probability of death from CRC in Chinese Han patients with Stage I-III CRC. <i>Japanese Journal of Clinical Oncology</i> , <b>2018</b> , 48, 1088-1095	2.8	5
67	Causal Effect of the Triglyceride-Glucose Index and the Joint Exposure of Higher Glucose and Triglyceride With Extensive Cardio-Cerebrovascular Metabolic Outcomes in the UK Biobank: A Mendelian Randomization Study. <i>Frontiers in Cardiovascular Medicine</i> , <b>2020</b> , 7, 583473	5.4	5
66	Trajectories of Haemoglobin and incident stroke risk: a longitudinal cohort study. <i>BMC Public Health</i> , <b>2019</b> , 19, 1395	4.1	4
65	A wavelet features derived radiomics nomogram for prediction of malignant and benign early-stage lung nodules. <i>Scientific Reports</i> , <b>2021</b> , 11, 22330	4.9	4
64	Relationship between Lipid Profiles and Glycemic Control Among Patients with Type 2 Diabetes in Qingdao, China. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	4
63	White matter brain aging in relationship to schizophrenia and its cognitive deficit. <i>Schizophrenia Research</i> , <b>2021</b> , 230, 9-16	3.6	4
62	Identification of microenvironment related potential biomarkers of biochemical recurrence at 3 years after prostatectomy in prostate adenocarcinoma. <i>Aging</i> , <b>2021</b> , 13, 16024-16042	5.6	4
61	Exploring the causal roles of circulating remnant lipid profile on cardiovascular and cerebrovascular diseases: Mendelian randomization study. <i>Journal of Epidemiology</i> , <b>2021</b> ,	3.4	4
60	The gap between cause-of-death statistics and Household Registration reports in Shandong, China during 2011-2013: Evaluation and adjustment for underreporting in the mortality data for 262 subcounty level populations. <i>PLoS ONE</i> , <b>2018</b> , 13, e0199133	3.7	4
59	Causal effect of sex hormone-binding globulin and testosterone on coronary heart disease: A multivariable and network Mendelian randomization analysis. <i>International Journal of Cardiology</i> , <b>2021</b> , 339, 179-184	3.2	4
58	Cardiovascular Disease Risk Across a Spectrum of Adverse Plasma Lipid Combinations by Gender and Glycemic Status. <i>American Journal of Cardiology</i> , <b>2019</b> , 124, 702-708	3	3
57	The alarming problems of confounding equivalence using logistic regression models in the perspective of causal diagrams. <i>BMC Medical Research Methodology</i> , <b>2017</b> , 17, 177	4.7	3
56	A new insight into the role of plasma fibrinogen in the development of metabolic syndrome from a prospective cohort study in urban Han Chinese population. <i>Diabetology and Metabolic Syndrome</i> , <b>2015</b> , 7, 110	5.6	3
55	PMINR: Pointwise Mutual Information-Based Network Regression - With Application to Studies of Lung Cancer and Alzheimer's Disease. <i>Frontiers in Genetics</i> , <b>2020</b> , 11, 556259	4.5	3
54	Genomic risk score provides predictive performance for type 2 diabetes in the UK biobank. <i>Acta Diabetologica</i> , <b>2021</b> , 58, 467-474	3.9	3
53	A new insight into underlying disease mechanism through semi-parametric latent differential network model. <i>BMC Bioinformatics</i> , <b>2018</b> , 19, 493	3.6	3
52	Development and validation of a Super learner-based model for predicting survival in Chinese Han patients with resected colorectal cancer. <i>Japanese Journal of Clinical Oncology</i> , <b>2020</b> , 50, 1133-1140	2.8	2



51	Lung cancer mortality clusters in Shandong Province, China: how do they change over 40 years?. <i>Oncotarget</i> , <b>2017</b> , 8, 88770-88781	3.3	2
50	Machine Learning Applications in Drug Repurposing.. <i>Interdisciplinary Sciences, Computational Life Sciences</i> , <b>2022</b> , 14, 15	3.5	2
49	Predictors of Shift Work Sleep Disorder Among Nurses During the COVID-19 Pandemic: A Multicenter Cross-Sectional Study.. <i>Frontiers in Public Health</i> , <b>2021</b> , 9, 785518	6	2
48	Identifying causality, genetic correlation, priority and pathways of large-scale complex exposures of breast and ovarian cancers. <i>British Journal of Cancer</i> , <b>2021</b> , 125, 1570-1581	8.7	2
47	Kongcun Town Asymptomatic Intracranial Artery Stenosis study in Shandong, China: cohort profile. <i>BMJ Open</i> , <b>2020</b> , 10, e036454	3	2
46	MCC-SP: a powerful integration method for identification of causal pathways from genetic variants to complex disease. <i>BMC Genetics</i> , <b>2020</b> , 21, 90	2.6	2
45	Prevalence of mental disorders in 21st century Shandong Province, China: A ten-year comparative study. <i>Journal of Affective Disorders</i> , <b>2021</b> , 283, 344-353	6.6	2
44	A serum metabolomics analysis reveals a panel of screening metabolic biomarkers for esophageal squamous cell carcinoma. <i>Clinical and Translational Medicine</i> , <b>2021</b> , 11, e419	5.7	2
43	SeRenDIP-CE: Sequence-based Interface Prediction for Conformational Epitopes. <i>Bioinformatics</i> , <b>2021</b> ,	7.2	2
42	Association between homocysteine and white matter hyperintensities in rural-dwelling Chinese people with asymptomatic intracranial arterial stenosis: A population-based study. <i>Brain and Behavior</i> , <b>2021</b> , 11, e02205	3.4	2
41	Association of triglyceride-glucose index and high-sensitivity C-reactive protein with asymptomatic intracranial arterial stenosis: A cross-sectional study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2021</b> , 31, 3103-3110	4.5	2
40	Exploring the causal pathway from bilirubin to CVD and diabetes in the UK biobank cohort study: Observational findings and Mendelian randomization studies. <i>Atherosclerosis</i> , <b>2021</b> , 320, 112-121	3.1	2
39	Genetically Determined Chronic Low-Grade Inflammation and Hundreds of Health Outcomes in the UK Biobank and the FinnGen Population: A Phenome-Wide Mendelian Randomization Study. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 720876	8.4	2
38	Genetically Predicted Insomnia in Relation to 14 Cardiovascular Conditions and 17 Cardiometabolic Risk Factors: A Mendelian Randomization Study. <i>Journal of the American Heart Association</i> , <b>2021</b> , 10, e020187	6	2
37	Whole blood viscosity is an independent early predictor for metabolic syndrome and its components in men: A prospective cohort study in Northern Chinese population. <i>Clinical Hemorheology and Microcirculation</i> , <b>2020</b> ,	2.5	1
36	Causal data fusion methods using summary-level statistics for a continuous outcome. <i>Statistics in Medicine</i> , <b>2020</b> , 39, 1054-1067	2.3	1
35	A powerful score-based test statistic for detecting gene-gene co-association. <i>BMC Genetics</i> , <b>2016</b> , 17, 31	2.6	1
34	A novel Markov Blanket-based repeated-fishing strategy for capturing phenotype-related biomarkers in big omics data. <i>BMC Genetics</i> , <b>2016</b> , 17, 51	2.6	1

33	Comparing partial least square approaches in a gene- or region-based association study for multiple quantitative phenotypes. <i>Human Biology</i> , <b>2014</b> , 86, 51-8	1.2	1
32	Egg intake in extremely undernourished Chinese women during reproductive age and subsequent nonfatal perimenopausal coronary events. <i>Asia Pacific Journal of Clinical Nutrition</i> , <b>2019</b> , 28, 584-592	1	1
31	A novel method for controlling unobserved confounding using double confounders. <i>BMC Medical Research Methodology</i> , <b>2020</b> , 20, 195	4.7	1
30	Antihypertensive medication adherence and cardiovascular disease risk: A longitudinal cohort study. <i>Atherosclerosis</i> , <b>2021</b> , 320, 24-30	3.1	1
29	Leisure-Time Physical Activity and Cardiovascular Disease Risk Among Hypertensive Patients: A Longitudinal Cohort Study. <i>Frontiers in Cardiovascular Medicine</i> , <b>2021</b> , 8, 644573	5.4	1
28	A variant in KCNQ1 gene predicts metabolic syndrome among northern urban Han Chinese women. <i>BMC Medical Genetics</i> , <b>2018</b> , 19, 153	2.1	1
27	Development and Validation of an Esophageal Squamous Cell Carcinoma Risk Prediction Model for Rural Chinese: Multicenter Cohort Study. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 729471	5.3	1
26	Health management in China. <i>International Journal of Cardiology</i> , <b>2014</b> , 176, 234	3.2	0
25	Association between antipsychotic agents and risk of lung cancer: a nested case-control study.. <i>Cancer Communications</i> , <b>2022</b> ,	9.4	0
24	Using metagenomic data to boost protein structure prediction and discovery.. <i>Computational and Structural Biotechnology Journal</i> , <b>2022</b> , 20, 434-442	6.8	0
23	Mendelian randomisation highlights hypothyroidism as a causal determinant of idiopathic pulmonary fibrosis. <i>EBioMedicine</i> , <b>2021</b> , 73, 103669	8.8	0
22	Disability and the risk of subsequent mortality in elderly: a 12-year longitudinal population-based study. <i>BMC Geriatrics</i> , <b>2021</b> , 21, 662	4.1	0
21	Triglyceride-Glucose Index Is Not Associated With Lung Cancer Risk: A Prospective Cohort Study in the UK Biobank. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 774937	5.3	0
20	Identification of TNFAIP8 as an Immune-Related Biomarker Associated With Tumorigenesis and Prognosis in Cutaneous Melanoma Patients.. <i>Frontiers in Genetics</i> , <b>2021</b> , 12, 783672	4.5	0
19	Lipids, Anthropometric Measures, Smoking and Physical Activity Mediate the Causal Pathway From Education to Breast Cancer in Women: A Mendelian Randomization Study.. <i>Journal of Breast Cancer</i> , <b>2021</b> , 24, 504-519	3	0
18	The mediation effect of serum metabolites on the relationship between long-term smoking exposure and esophageal squamous cell carcinoma. <i>BMC Cancer</i> , <b>2021</b> , 21, 415	4.8	0
17	Identification of Tumor Microenvironment-Related Prognostic Biomarkers for Ovarian Serous Cancer 3-Year Mortality Using Targeted Maximum Likelihood Estimation: A TCGA Data Mining Study. <i>Frontiers in Genetics</i> , <b>2021</b> , 12, 625145	4.5	0
16	Kernelized Multitask Learning Method for Personalized Signaling Adverse Drug Reactions. <i>IEEE Transactions on Knowledge and Data Engineering</i> , <b>2021</b> , 1-1	4.2	0



15	Likelihood-based Mendelian randomization analysis with automated instrument selection and horizontal pleiotropic modeling.. <i>Science Advances</i> , <b>2022</b> , 8, eabl5744	14.3	o
14	Impact of nonrandom selection mechanisms on the causal effect estimation for two-sample Mendelian randomization methods.. <i>PLoS Genetics</i> , <b>2022</b> , 18, e1010107	6	o
13	Signaling Potential Therapeutic Herbal Medicine Prescription for Treating COVID-19 by Collaborative Filtering.. <i>Frontiers in Pharmacology</i> , <b>2021</b> , 12, 759479	5.6	o
12	The dual role of glioma exosomal microRNAs: glioma eliminates tumor suppressor miR-1298-5p via exosomes to promote immunosuppressive effects of MDSCs.. <i>Cell Death and Disease</i> , <b>2022</b> , 13, 426	9.8	o
11	Mitochondrial DNA analyses found five novel mutations in idiopathic epilepsy patients. <i>Mitochondrial DNA Part B: Resources</i> , <b>2019</b> , 4, 2387-2391	0.5	
10	Lung cancer mortality clusters in urban and rural areas of Shandong Province, China: A spatial scan statistical analysis. <i>Precision Radiation Oncology</i> , <b>2019</b> , 3, 15-22	0.4	
9	Thyroid function modifies the association between ratio of triglyceride to high-density lipoprotein cholesterol and renal function: a multicenter cross-sectional study. <i>Scientific Reports</i> , <b>2015</b> , 5, 11052	4.9	
8	A causal data fusion method for the general exposure and outcome. <i>Statistics in Medicine</i> , <b>2021</b> , 41, 3282.3		
7	The Effects of Diabetes and Hypertension on the Severity of COVID-19 - Yichang, Hubei Province, 2020. <i>China CDC Weekly</i> , <b>2020</b> , 2, 833-837	4	
6	Insight into the Spectrum of Coronary Atherosclerosis in Asymptomatic Urban Han Chinese Population by Coronary Computed Tomography Angiography. <i>PLoS ONE</i> , <b>2015</b> , 10, e0132188	3.7	
5	A novel path-specific effect statistic for identifying the differential specific paths in systems epidemiology. <i>BMC Genetics</i> , <b>2020</b> , 21, 85	2.6	
4	Association Between Metabolic Syndrome and Asymptomatic Cerebral Arterial Stenosis: A Cross-Sectional Study in Shandong, China. <i>Frontiers in Neurology</i> , <b>2021</b> , 12, 644963	4.1	
3	Causal mediation analysis with multiple causally non-ordered and ordered mediators based on summarized genetic data.. <i>Statistical Methods in Medical Research</i> , <b>2022</b> , 9622802221084599	2.3	
2	High Prevalence of Asymptomatic Intracranial Atherosclerosis in Elder Women With Tubal Ligation: Result From a Community-Based Study in Shandong, China.. <i>Frontiers in Cardiovascular Medicine</i> , <b>2022</b> , 9, 830068	5.4	
1	Putative Familial Transmissible Bacteria of Various Body Niches Link with Home Environment and Children's Immune Health. <i>Microbiology Spectrum</i> , <b>2021</b> , e0087221	8.9	