Di Liu

List of Publications by Citations

35 papers	303 citations	10 h-index	16 g-index
42 ext. papers	470 ext. citations	4.9 avg, IF	3.33 L-index

#	Paper	IF	Citations
35	Ischemic stroke is associated with the pro-inflammatory potential of N-glycosylated immunoglobulin G. *Journal of Neuroinflammation*, **2018**, 15, 123	10.1	40
34	The changes of immunoglobulin G N-glycosylation in blood lipids and dyslipidaemia. *Journal of Translational Medicine*, **2018**, 16, 235	8.5	36
33	Association between Ideal Cardiovascular Health Metrics and Suboptimal Health Status in Chinese Population. *Scientific Reports*, **2017**, 7, 14975	4.9	32
32	Immunoglobulin G N-Glycans as Potential Postgenomic Biomarkers for Hypertension in the Kazakh Population. *OMICS A Journal of Integrative Biology*, **2017**, 21, 380-389	3.8	29
31	Suboptimal health status as an independent risk factor for type 2 diabetes mellitus in a community-based cohort: the China suboptimal health cohort study. *EPMA Journal*, **2019**, 10, 65-72	8.8	20
30	Mendelian randomization analysis identified genes pleiotropically associated with the risk and prognosis of COVID-19. *Journal of Infection*, **2021**, 82, 126-132	18.9	15
29	Population-based case-control study revealed metabolomic biomarkers of suboptimal health status in Chinese population-potential utility for innovative approach by predictive, preventive, and personalized medicine. *EPMA Journal*, **2020**, 11, 147-160	8.8	13
28	Systematic Review: Immunoglobulin G -Glycans as Next-Generation Diagnostic Biomarkers for Common Chronic Diseases. *OMICS A Journal of Integrative Biology*, **2019**, 23, 607-614	3.8	13
27	Next-Generation (Glycomic) Biomarkers for Cardiometabolic Health: A Community-Based Study of Immunoglobulin G -Glycans in a Chinese Han Population. *OMICS A Journal of Integrative Biology*, **2019**, 23, 649-659	3.8	13
26	The Association Between Normal BMI With Central Adiposity And Proinflammatory Potential Immunoglobulin G -Glycosylation. *Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy*, **2019**, 12, 2373-2385	3.4	11
25	The Indirect Efficacy Comparison of DNA Methylation in Sputum for Early Screening and Auxiliary Detection of Lung Cancer: A Meta-Analysis. *International Journal of Environmental Research and Public Health*, **2017**, 14,	4.6	9
24	Causal association of circulating cholesterol levels with dementia: a mendelian randomization meta-analysis. *Translational Psychiatry*, **2020**, 10, 145	8.6	8
23	Association between IgG N-glycans and Nonalcoholic Fatty Liver Disease in Han Chinese. *Biomedical and Environmental Sciences*, **2018**, 31, 454-458	1.1	8
22	STAT3 methylation in white blood cells as a novel sensitive biomarker for the toxic effect of low-dose benzene exposure. *Toxicology Research*, **2016**, 5, 800-807	2.6	7
21	Estimation of chlorophyll-a concentration in coastal waters with HJ-1A HSI data using a three-band bio-optical model and validation. *International Journal of Remote Sensing*, **2014**, 35, 5984-6003	3.1	7
20	IgG Glycosylation Profile and the Glycan Score Are Associated with Type 2 Diabetes in Independent Chinese Populations: A Case-Control Study. *Journal of Diabetes Research*, **2020**, 2020, 5041346	3.9	5
19	Mendelian randomization integrating GWAS and mQTL data identified novel pleiotropic DNA methylation loci for neuropathology of Alzheimer's disease. *Neurobiology of Aging*, **2021**, 97, 18-27	5.6	5

18	Immunoglobulin G N-Glycan Analysis by Ultra-Performance Liquid Chromatography. *Journal of Visualized Experiments*, **2020**,	1.6	4
17	The association between apolipoprotein E and gallstone disease: an updated meta-analysis. *BMC Medical Genetics*, **2019**, 20, 109	2.1	3
16	Association between telomere length in peripheral blood leukocytes and risk of ischemic stroke in a Han Chinese population: a linear and non-linear Mendelian randomization analysis. *Journal of Translational Medicine*, **2020**, 18, 385	8.5	3
15	Mendelian randomization integrating GWAS and eQTL data revealed genes pleiotropically associated with major depressive disorder. *Translational Psychiatry*, **2021**, 11, 225	8.6	3
14	Variation of IgG N-linked glycosylation profile in diabetic retinopathy. *Journal of Diabetes*, **2021**, 13, 672-680	3.0	3
13	Association between 25 Hydroxyvitamin D Concentrations and the Risk of COVID-19: A Mendelian Randomization Study. *Biomedical and Environmental Sciences*, **2021**, 34, 750-754	1.1	2
12	Association between the SUMO4 M55V Polymorphism and Susceptibility to Type 2 Diabetes Mellitus: A Meta-analysis. *Biomedical and Environmental Sciences*, **2017**, 30, 288-295	1.1	2
11	The Role of C-Reactive Protein and Fibrinogen in the Development of Intracerebral Hemorrhage: A Mendelian Randomization Study in European Population. *Frontiers in Genetics*, **2021**, 12, 608714	4.5	2
10	A Mild Causal Relationship Between Tea Consumption and Obesity in General Population: A Two-Sample Mendelian Randomization Study.. *Frontiers in Genetics*, **2022**, 13, 795049	4.5	2
9	Association between Physical Activity and Telomere Length in a North Chinese Population: A China Suboptimal Health Cohort Study. *Biomedical and Environmental Sciences*, **2018**, 31, 394-398	1.1	2
8	The association between genetic variants in lactotransferrin and dental caries: a meta- and gene-based analysis. *BMC Medical Genetics*, **2020**, 21, 114	2.1	1
7	Association of IgG Glycosylation and Esophageal Precancerosis Beyond Inflammation. *Cancer Prevention Research*, **2021**, 14, 347-354	3.2	1
6	Causal associations between COVID-19 and atrial fibrillation: A bidirectional Mendelian randomization study.. *Nutrition, Metabolism and Cardiovascular Diseases*, **2021**,	4.5	1
5	Glycosylation of IgG Associates with Hypertension and Type 2 Diabetes Mellitus Comorbidity in the Chinese Muslim Ethnic Minorities and the Han Chinese. *Journal of Personalized Medicine*, **2021**, 11,	3.6	1
4	Association of genetic variants in enamel-formation genes with dental caries: A meta- and gene-cluster analysis. *Saudi Journal of Biological Sciences*, **2021**, 28, 1645-1653	4	0
3	Mendelian randomization analysis identified genes potentially pleiotropically associated with periodontitis. *Saudi Journal of Biological Sciences*, **2021**, 28, 4089-4095	4	0
2	Mendelian randomization analysis identified genes pleiotropically associated with central corneal thickness. *BMC Genomics*, **2021**, 22, 517	4.5	0
1	Novel DNA methylation loci and genes showing pleiotropic association with Alzheimer's dementia: a network Mendelian randomization analysis. *Epigenetics*, **2021**, 1-13	5.7	0