Hao Wang

List of Publications by Citations

32 papers	630 citations	15 h-index	24 g-index
35 ext. papers	839 ext. citations	5.3 avg, IF	3.37 L-index

#	Paper	IF	Citations
32	Profiling IgG N-glycans as potential biomarker of chronological and biological ages: A community-based study in a Han Chinese population. *Medicine (United States)*, **2016**, 95, e4112	1.8	68
31	China suboptimal health cohort study: rationale, design and baseline characteristics. *Journal of Translational Medicine*, **2016**, 14, 291	8.5	48
30	Ischemic stroke is associated with the pro-inflammatory potential of N-glycosylated immunoglobulin G. *Journal of Neuroinflammation*, **2018**, 15, 123	10.1	40
29	The changes of immunoglobulin G N-glycosylation in blood lipids and dyslipidaemia. *Journal of Translational Medicine*, **2018**, 16, 235	8.5	36
28	Glycan Biomarkers for Rheumatoid Arthritis and Its Remission Status in Han Chinese Patients. *OMICS A Journal of Integrative Biology*, **2016**, 20, 343-51	3.8	34
27	Association between Ideal Cardiovascular Health Metrics and Suboptimal Health Status in Chinese Population. *Scientific Reports*, **2017**, 7, 14975	4.9	32
26	Type 2 Diabetes Mellitus: Integrative Analysis of Multiomics Data for Biomarker Discovery. *OMICS A Journal of Integrative Biology*, **2018**, 22, 514-523	3.8	31
25	Epicardial Fat Volume Improves the Prediction of Obstructive Coronary Artery Disease Above Traditional Risk Factors and Coronary Calcium Score. *Circulation: Cardiovascular Imaging*, **2019**, 12, e008002	3.9	30
24	The association between subclass-specific IgG Fc N-glycosylation profiles and hypertension in the Uygur, Kazak, Kirgiz, and Tajik populations. *Journal of Human Hypertension*, **2018**, 32, 555-563	2.6	29
23	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
22	Association between IGF2BP2 Polymorphisms and Type 2 Diabetes Mellitus: A Case-Control Study and Meta-Analysis. *International Journal of Environmental Research and Public Health*, **2016**, 13,	4.6	25
21	Screening for potential serum-based proteomic biomarkers for human type 2 diabetes mellitus using MALDI-TOF MS. *Proteomics - Clinical Applications*, **2017**, 11, 1600079	3.1	21
20	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
19	The Uyghur population and genetic susceptibility to type 2 diabetes: potential role for variants in CAPN10, APM1 and FUT6 genes. *Journal of Cellular and Molecular Medicine*, **2016**, 20, 2138-2147	5.6	18
18	Serum peptidome profiling for the diagnosis of colorectal cancer: discovery and validation in two independent cohorts. *Oncotarget*, **2017**, 8, 59376-59386	3.3	17
17	Global variability of the human IgG glycome. *Aging*, **2020**, 12, 15222-15259	5.6	15
16	No Causal Effect of Telomere Length on Ischemic Stroke and Its Subtypes: A Mendelian Randomization Study. *Cells*, **2019**, 8,	7.9	13

15	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
14	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
13	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
12	Association of suboptimal health status with intestinal microbiota in Chinese youths. *Journal of Cellular and Molecular Medicine*, **2020**, 24, 1837-1847	5.6	13
11	Glycomics for Type 2 Diabetes Biomarker Discovery: Promise of Immunoglobulin G Subclass-Specific Fragment Crystallizable N-glycosylation in the Uyghur Population. *OMICS A Journal of Integrative Biology*, **2019**, 23, 640-648	3.8	12
10	Type 2 Diabetes Mellitus is Associated with the Immunoglobulin G N-Glycome through Putative Proinflammatory Mechanisms in an Australian Population. *OMICS A Journal of Integrative Biology*, **2019**, 23, 631-639	3.8	11
9	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
8	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
7	Validation of Type 2 Diabetes Risk Variants Identified by Genome-Wide Association Studies in Northern Han Chinese. *International Journal of Environmental Research and Public Health*, **2016**, 13,	4.6	7
6	The Urinary Peptidome as a Noninvasive Biomarker Development Strategy for Prenatal Screening of Down Syndrome. *OMICS A Journal of Integrative Biology*, **2019**, 23, 439-447	3.8	6
5	Blood transcriptome profiling as potential biomarkers of suboptimal health status: potential utility of novel biomarkers for predictive, preventive, and personalized medicine strategy. *EPMA Journal*, **2021**, 12, 103-115	8.8	5
4	Human CAP10-Like Protein 46 kDa Gene Promotes Malignancy in Colorectal Cancer. *OMICS A Journal of Integrative Biology*, **2017**, 21, 266-274	3.8	4
3	Modelling biological age based on plasma peptides in Han Chinese adults. *Aging*, **2020**, 12, 10676-10686	5.6	3
2	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
1	Heritability Enrichment of Immunoglobulin G N-Glycosylation in Specific Tissues. *Frontiers in Immunology*, **2021**, 12, 741705	8.4	0