Xuhong Hou

List of Publications by Year in descending order

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516215 433756 1,317 32 16 31 h-index citations g-index papers 32 32 32 2780 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Association of MAFLD With Diabetes, Chronic Kidney Disease, and Cardiovascular Disease: A 4.6-Year Cohort Study in China. Journal of Clinical Endocrinology and Metabolism, 2022, 107, 88-97.	1.8	82
2	Serum Glycated Albumin Levels Are Affected by Alcohol in Men of the Jinuo Ethnic Group in China. Canadian Journal of Infectious Diseases and Medical Microbiology, 2021, 2021, 1-7.	0.7	1
3	A deep learning system for detecting diabetic retinopathy across the disease spectrum. Nature Communications, 2021, 12, 3242.	5.8	188
4	Decreased Abundance of <i>Akkermansia muciniphila</i> Leads to the Impairment of Insulin Secretion and Glucose Homeostasis in Lean Type 2 Diabetes. Advanced Science, 2021, 8, e2100536.	5.6	68
5	FGF21/adiponectin ratio predicts deterioration in glycemia: a 4.6-year prospective study in China. Cardiovascular Diabetology, 2021, 20, 157.	2.7	5
6	Development and validation of screening scores of non-alcoholic fatty liver disease in middle-aged and elderly Chinese. Diabetes Research and Clinical Practice, 2020, 169, 108385.	1.1	4
7	A multi-omics investigation of the molecular characteristics and classification of six metabolic syndrome relevant diseases. Theranostics, 2020, 10, 2029-2046.	4.6	35
8	Elevated Serum Level of Cytokeratin 18 M65ED Is an Independent Indicator of Cardiometabolic Disorders. Journal of Diabetes Research, 2020, 2020, 1-10.	1.0	4
9	Stronger associations of waist circumference and waist-to-height ratio with diabetes than BMI in Chinese adults. Diabetes Research and Clinical Practice, 2019, 147, 9-18.	1.1	34
10	Free triiodothyronine is associated with the occurrence and remission of nonalcoholic fatty liver disease in euthyroid women. European Journal of Clinical Investigation, 2019, 49, e13070.	1.7	10
11	Development and validation of a non-invasive assessment tool for screening prevalent undiagnosed diabetes in middle-aged and elderly Chinese. Preventive Medicine, 2019, 119, 145-152.	1.6	10
12	Computer-Assisted Decision Support System in Pulmonary Cancer detection and stage classification on CT images. Journal of Biomedical Informatics, 2018, 79, 117-128.	2.5	186
13	A seven-year study on an integrated hospital-community diabetes management program in Chinese patients with diabetes. Primary Care Diabetes, 2018, 12, 231-237.	0.9	8
14	Abdominal Subcutaneous Fat: A Favorable or Nonfunctional Fat Depot for Glucose Metabolism in Chinese Adults?. Obesity, 2018, 26, 1078-1087.	1.5	7
15	Distribution and related factors of cardiometabolic disease stage based on body mass index level in Chinese adults—The National Diabetes and Metabolic Disorders Survey. Diabetes/Metabolism Research and Reviews, 2018, 34, e2963.	1.7	4
16	Association between serum somatostatin levels and glucose-lipid metabolism in the Jino ethnic minority and Han Chinese population. Science China Life Sciences, 2018, 61, 1382-1388.	2.3	0
17	Abdominal subcutaneous adipose tissue: a favorable adipose depot for diabetes?. Cardiovascular Diabetology, 2018, 17, 93.	2.7	49
18	Retinal optic disc localization using convergence tracking of blood vessels. Multimedia Tools and Applications, 2017, 76, 23309-23331.	2.6	7

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19	Association analyses of East Asian individuals and trans-ancestry analyses with European individuals reveal new loci associated with cholesterol and triglyceride levels. Human Molecular Genetics, 2017, 26, 1770-1784.	1.4	135
20	Chronic hepatitis B virus infection status is more prevalent in patients with type 2 diabetes. Journal of Diabetes Investigation, 2017, 8, 619-625.	1.1	24
21	Complementary Role of Fibroblast Growth Factor 21 and Cytokeratin 18 in Monitoring the Different Stages of Nonalcoholic Fatty Liver Disease. Scientific Reports, 2017, 7, 5095.	1.6	28
22	Association between uric acid, cancer incidence and mortality in patients with type 2 diabetes: Shanghai diabetes registry study. Diabetes/Metabolism Research and Reviews, 2016, 32, 325-332.	1.7	19
23	Impaired pancreatic beta cell compensatory function is the main cause of type 2 diabetes in individuals with high genetic risk: a 9Âyear prospective cohort study in the Chinese population. Diabetologia, 2016, 59, 1458-1462.	2.9	19
24	Pancreatic volume is reduced in patients with latent autoimmune diabetes in adults. Diabetes/Metabolism Research and Reviews, 2016, 32, 858-866.	1.7	15
25	Cigarette Smoking Is Associated with a Lower Prevalence of Newly Diagnosed Diabetes Screened by OGTT than Non-Smoking in Chinese Men with Normal Weight. PLoS ONE, 2016, 11, e0149234.	1.1	15
26	Vessel extraction from non-fluorescein fundus images using orientation-aware detector. Medical Image Analysis, 2015, 26, 232-242.	7.0	71
27	Mutation screening for thalassaemia in the Jino ethnic minority population of Yunnan Province, Southwest China. BMJ Open, 2015, 5, e010047.	0.8	8
28	Prevalence of Type 2 Diabetes among High-Risk Adults in Shanghai from 2002 to 2012. PLoS ONE, 2014, 9, e102926.	1.1	16
29	Elevated Circulating Lipocalin-2 Levels Independently Predict Incident Cardiovascular Events in Men in a Population-Based Cohort. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, 2457-2464.	1.1	50
30	The Significance of Screening for Microvascular Diseases in Chinese Community-Based Subjects with Various Metabolic Abnormalities. PLoS ONE, 2014, 9, e97928.	1.1	18
31	Impact of Waist Circumference and Body Mass Index on Risk of Cardiometabolic Disorder and Cardiovascular Disease in Chinese Adults: A National Diabetes and Metabolic Disorders Survey. PLoS ONE, 2013, 8, e57319.	1.1	130
32	Risk factors for overweight and obesity, and changes in body mass index of Chinese adults in Shanghai. BMC Public Health, 2008, 8, 389.	1.2	67