Xiangtong Liu

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1542298/publications.pdf

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41	897	586496	620720
papers	citations	16 h-index	26 g-index

48	48	48	1022
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Association between temperature and COVID-19 transmission in 153 countries. Environmental Science and Pollution Research, 2022, 29, 16017-16027.	2.7	13
2	Influence of PM1 exposure on total and cause-specific respiratory diseases: a systematic review and meta-analysis. Environmental Science and Pollution Research, 2022, 29, 15117-15126.	2.7	15
3	The association between ozone and ischemic stroke morbidity among patients with type 2 diabetes in Beijing, China. Science of the Total Environment, 2022, 818, 151733.	3.9	8
4	Greenness alleviates the effects of ambient particulate matter on the risks of high blood pressure in children and adolescents. Science of the Total Environment, 2022, 812, 152431.	3.9	22
5	Acute effect of air pollutantsâ€™ peak-hour concentrations on ischemic stroke hospital admissions among hypertension patients in Beijing, China, from 2014 to 2018. Environmental Science and Pollution Research, 2022, 29, 41617-41627.	2.7	4
6	Association of visceral adiposity index with incident nephropathy and retinopathy: a cohort study in the diabetic population. Cardiovascular Diabetology, 2022, 21, 32.	2.7	28
7	Research on prediction of daily admissions of respiratory diseases with comorbid diabetes in Beijing based on long short-term memory recurrent neural network. Zhejiang Da Xue Xue Bao Yi Xue Ban = Journal of Zhejiang University Medical Sciences, 2022, 51, 1-9.	0.1	0
8	Associations between ambient air pollution, meteorology, and daily hospital admissions for ischemic stroke: a time-stratified case-crossover study in Beijing. Environmental Science and Pollution Research, 2022, 29, 53704-53717.	2.7	4
9	Could greenness modify the effects of physical activity and air pollutants on overweight and obesity among children and adolescents?. Science of the Total Environment, 2022, 832, 155117.	3.9	9
10	Histologic subtype classification of non-small cell lung cancer using PET/CT images. European Journal of Nuclear Medicine and Molecular Imaging, 2021, 48, 350-360.	3.3	93
11	Changes in Incidence and Epidemiological Characteristics of Pulmonary Tuberculosis in Mainland China, 2005-2016. JAMA Network Open, 2021, 4, e215302.	2.8	33
12	Triglyceride glucose index and carotid atherosclerosis incidence in the Chinese population: A prospective cohort study. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 2042-2050.	1.1	21
13	Association of TyG index and TG/HDL-C ratio with arterial stiffness progression in a non-normotensive population. Cardiovascular Diabetology, 2021, 20, 134.	2.7	62
14	Application of an Anomaly Detection Model to Screen for Ocular Diseases Using Color Retinal Fundus Images: Design and Evaluation Study. Journal of Medical Internet Research, 2021, 23, e27822.	2.1	17
15	Acute effect of particulate matter pollution on hospital admissions for stroke among patients with type 2 diabetes in Beijing, China, from 2014 to 2018. Ecotoxicology and Environmental Safety, 2021, 217, 112201.	2.9	15
16	Acute effect of particulate matter pollution on hospital admissions for cause-specific respiratory diseases among patients with and without type 2 diabetes in Beijing, China, from 2014 to 2020. Ecotoxicology and Environmental Safety, 2021, 226, 112794.	2.9	5
17	High-intensity physical activity is not associated with better cognition in the elder: evidence from the China Health and Retirement Longitudinal Study. Alzheimer's Research and Therapy, 2021, 13, 182.	3.0	15
18	The Effect of the COVID-19 Vaccine on Daily Cases and Deaths Based on Global Vaccine Data. Vaccines, 2021, 9, 1328.	2.1	9

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19	Three-Dimensional Texture Feature Analysis of Pulmonary Nodules in CT Images: Lung Cancer Predictive Models Based on Support Vector Machine Classifier. Journal of Digital Imaging, 2020, 33, 414-422.	1.6	15
20	A Novel Risk Score for Type 2 Diabetes Containing Sleep Duration: A 7-Year Prospective Cohort Study among Chinese Participants. Journal of Diabetes Research, 2020, 2020, 1-13.	1.0	9
21	Associations between social and intellectual activities with cognitive trajectories in Chinese middle-aged and older adults: a nationally representative cohort study. Alzheimer's Research and Therapy, 2020, 12, 115.	3.0	32
22	Impact of Commuting Mode on Obesity Among a Working Population in Beijing, China: Adjusting for Air Pollution . Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2020, Volume 13, 3959-3968.	1.1	3
23	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, 1-8.	1.0	13
24	Spatiotemporal variations and influencing factors of PM2.5 concentrations in Beijing, China. Environmental Pollution, 2020, 262, 114276.	3.7	69
25	Short-term effects of extreme temperatures on cause specific cardiovascular admissions in Beijing, China. Environmental Research, 2020, 186, 109455.	3.7	30
26	The Impact of BMI Categories on Metabolic Abnormality Development in Chinese Adults Who are Metabolically Healthy: A 7-Year Prospective Study . Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2020, Volume 13, 819-834.	1.1	2
27	Acute effects of fine particulate matter (PM2.5) on hospital admissions for cardiovascular disease in Beijing, China: a time-series study. Environmental Health, 2019, 18, 70.	1.7	62
28	The spatio-temporal analysis of the incidence of tuberculosis and the associated factors in mainland China, 2009-2015. Infection, Genetics and Evolution, 2019, 75, 103949.	1.0	29
29	Spatial-temporal analysis of cause-specific cardiovascular hospital admission in Beijing, China. International Journal of Environmental Health Research, 2019, 31, 1-12.	1.3	4
30	Association of commuting mode with dyslipidemia and its components after accounting for air pollution in the working population of Beijing, China. BMC Public Health, 2019, 19, 622.	1.2	5
31	Spatial-temporal analysis of tuberculosis in the geriatric population of China: An analysis based on the Bayesian conditional autoregressive model. Archives of Gerontology and Geriatrics, 2019, 83, 328-337.	1.4	20
32	Disability Transitions and Health Expectancies among Elderly People Aged 65 Years and Over in China: A Nationwide Longitudinal Study. , 2019, 10, 1246.		13
33	Time-dependent depressive symptoms and risk of cardiovascular and all-cause mortality among the Chinese elderly: The Beijing Longitudinal Study of Aging. Journal of Cardiology, 2018, 72, 356-362.	0.8	15
34	Association between self-reported eating speed and metabolic syndrome in a Beijing adult population: a cross-sectional study. BMC Public Health, 2018, 18, 855.	1.2	33
35	Visceral adiposity index as a predictor of <scp>NAFLD</scp>: A prospective study with 4â€year followâ€up. Liver International, 2018, 38, 2294-2300.	1.9	36
36	Risk scores for predicting incidence of type 2 diabetes in the Chinese population: the Kailuan prospective study. Scientific Reports, 2016, 6, 26548.	1.6	17

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37	A competing-risk-based score for predicting twenty-year risk of incident diabetes: the Beijing Longitudinal Study of Ageing study. Scientific Reports, 2016, 6, 37248.	1.6	10
38	Prediction of the 20-year incidence of diabetes in older Chinese. Medicine (United States), 2016, 95, e5057.	0.4	6
39	PM2.5 Spatiotemporal Variations and the Relationship with Meteorological Factors during 2013-2014 in Beijing, China. PLoS ONE, 2015, 10, e0141642.	1.1	76
40	Association of high-density lipoprotein with development of metabolic syndrome components: a five-year follow-up in adults. BMC Public Health, 2015, 15, 412.	1.2	21
41	Contourlet Textual Features: Improving the Diagnosis of Solitary Pulmonary Nodules in Two Dimensional CT Images. PLoS ONE, 2014, 9, e108465.	1.1	4