## Liang Wang

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9310201/publications.pdf

Version: 2024-02-01

70 papers	1,789 citations	279798 23 h-index	39 g-index
72	72	72	3579
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Uncontrolled hypertension increases risk of all-cause and cardiovascular disease mortality in US adults: the NHANES III Linked Mortality Study. Scientific Reports, 2018, 8, 9418.	3.3	170
2	Childhood obesity affects adult metabolic syndrome and diabetes. Endocrine, 2015, 50, 87-92.	2.3	115
3	Resting heart rate and the risk of developing impaired fasting glucose and diabetes: the Kailuan prospective study. International Journal of Epidemiology, 2015, 44, 689-699.	1.9	97
4	A Review of the Growth of the Fast Food Industry in China and Its Potential Impact on Obesity. International Journal of Environmental Research and Public Health, 2016, 13, 1112.	2.6	93
5	Prevalence and Risk Factors of Maternal Depression During the First Three Years of Child Rearing. Journal of Women's Health, 2011, 20, 711-718.	3.3	91
6	Prevalence of and Trends in Diabetes Among Veterans, United States, 2005–2014. Preventing Chronic Disease, 2017, 14, E135.	3.4	80
7	Fast food consumption and its associations with obesity and hypertension among children: results from the baseline data of the Childhood Obesity Study in China Mega-cities. BMC Public Health, 2017, 17, 933.	2.9	74
8	Breastfeeding Reduces Childhood Obesity Risks. Childhood Obesity, 2017, 13, 197-204.	1.5	71
9	Seminal plasma metabolome in relation to semen quality and urinary phthalate metabolites among Chinese adult men. Environment International, 2019, 129, 354-363.	10.0	53
10	Association between Chinese cooking oil fumes and sleep quality among a middle-aged Chinese population. Environmental Pollution, 2017, 227, 543-551.	7.5	45
11	Ethnic Differences in Risk Factors for Obesity among Adults in California, the United States. Journal of Obesity, 2017, 2017, 1-10.	2.7	42
12	Sex difference in the association between obesity and asthma in U.S. adults: Findings from a national study. Respiratory Medicine, 2015, 109, 955-962.	2.9	40
13	Maternal Depressive Symptoms and the Risk of Overweight in Their Children. Maternal and Child Health Journal, 2013, 17, 940-948.	1.5	39
14	Home Food Environment, Dietary Intake, and Weight among Overweight and Obese Children in Southern Appalachia. Southern Medical Journal, 2013, 106, 550-557.	0.7	36
15	Investigation of Residents' Health Literacy Status and Its Risk Factors in Jiangsu Province of China. Asia-Pacific Journal of Public Health, 2015, 27, NP2764-NP2772.	1.0	35
16	A systematic review of the relationship between asthma, overweight, and the effects of physical activity in youth. Annals of Epidemiology, 2016, 26, 504-510.e6.	1.9	34
17	Associations between general and central obesity and hypertension among children: The Childhood Obesity Study in China Mega-Cities. Scientific Reports, 2017, 7, 16895.	3.3	34
18	Cesarean section and the risk of overweight in grade 6 children. European Journal of Pediatrics, 2013, 172, 1341-1347.	2.7	33

#	Article	IF	Citations
19	The effects of multiple coronary artery disease risk factors on subclinical atherosclerosis in a rural population in the United States. Preventive Medicine, 2016, 88, 140-146.	3.4	32
20	Cardiovascular remodeling relates to elevated childhood blood pressure: Beijing Blood Pressure Cohort Study. International Journal of Cardiology, 2014, 177, 836-839.	1.7	31
21	Genetic Variants in the Fat Mass- and Obesity-Associated (FTO) Gene are Associated with Alcohol Dependence. Journal of Molecular Neuroscience, 2013, 51, 416-424.	2.3	27
22	Bone mineral density reference standards for Chinese children aged 3–18: cross-sectional results of the 2013–2015 China Child and Adolescent Cardiovascular Health (CCACH) Study. BMJ Open, 2017, 7, e014542.	1.9	27
23	Profiles, variability and predictors of concentrations of blood trihalomethanes and urinary haloacetic acids along pregnancy among 1760 Chinese women. Environmental Research, 2019, 172, 665-674.	7.5	26
24	Age- and Sex-Dependent Association between FTO rs9939609 and Obesity-Related Traits in Chinese Children and Adolescents. PLoS ONE, 2014, 9, e97545.	2.5	24
25	Smoking behaviors before and after implementation of a smoke-free legislation in Guangzhou, China. BMC Public Health, 2015, 15, 982.	2.9	24
26	Amiodarone induces cell proliferation and myofibroblast differentiation via ERK1/2 and p38 MAPK signaling in fibroblasts. Biomedicine and Pharmacotherapy, 2019, 115, 108889.	5.6	23
27	Infant sleep problems and childhood overweight: Effects of three definitions of sleep problems. Preventive Medicine Reports, 2016, 4, 463-468.	1.8	21
28	Independent influences of excessive body weight and elevated blood pressure from childhood on left ventricular geometric remodeling in adulthood. International Journal of Cardiology, 2017, 243, 492-496.	1.7	21
29	Mediation of the relationship between phthalate exposure and semen quality by oxidative stress among 1034 reproductive-aged Chinese men. Environmental Research, 2019, 179, 108778.	7.5	21
30	Associations of lifestyle factors (smoking, alcohol consumption, diet and physical activity) with type 2 diabetes among <scp>A</scp> merican adults from <scp>N</scp> ational <scp>H</scp> ealth and <scp>N</scp> utrition <scp>E</scp> xamination <scp>S</scp> urvey ( <scp>NHANES</scp> ) 2005–2014. Journal of Diabetes, 2017, 9, 846-854.	1.8	20
31	Surgical Management of Urolithiasis in Patients after Urinary Diversion. PLoS ONE, 2014, 9, e111371.	2.5	19
32	Household evacuation characteristics in American Samoa during the 2009 Samoa Islands tsunami. Disasters, 2016, 40, 779-798.	2.2	19
33	Self-Reported Versus Actual Weight and Height Data Contribute to Different Weight Misperception Classifications. Southern Medical Journal, 2014, 107, 348-355.	0.7	19
34	Association Between Multiple Modifiable Risk Factors of Cardiovascular Disease and Hypertension among Asymptomatic Patients in Central Appalachia. Southern Medical Journal, 2017, 110, 90-96.	0.7	19
35	Independent and joint effects of prenatal maternal smoking and maternal exposure to secondâ€hand smoke on the development of adolescent obesity: A longitudinal study. Journal of Paediatrics and Child Health, 2014, 50, 908-915.	0.8	17
36	Study on the development of an infectious disease-specific health literacy scale in the Chinese population. BMJ Open, 2016, 6, e012039.	1.9	16

#	Article	IF	Citations
37	Subclinical Atherosclerosis and Relationship With Risk Factors of Coronary Artery Disease in a Rural Population. American Journal of the Medical Sciences, 2015, 350, 257-262.	1.1	15
38	The Use of E-cigarettes Among School-Going Adolescents in a Predominantly Rural Environment of Central Appalachia. Journal of Community Health, 2017, 42, 624-631.	3.8	13
39	Prevalence of and Risk Factors for Adolescent Obesity in Southern Appalachia, 2012. Preventing Chronic Disease, 2014, 11, E222.	3.4	12
40	Genetic association analysis of polymorphisms in PSD3 gene with obesity, type 2 diabetes, and HDL cholesterol. Diabetes Research and Clinical Practice, 2017, 126, 105-114.	2.8	12
41	Health disparities among the western, central and eastern rural regions of China after a decade of health promotion and disease prevention programming. Journal of Huazhong University of Science and Technology [Medical Sciences], 2015, 35, 606-614.	1.0	11
42	Double Burden of Malnutrition and Nutrition Transition in Asia: A Case Study of 4 Selected Countries with Different Socioeconomic Development. Advances in Nutrition, 2020, 11, 1663-1670.	6.4	11
43	Associations of dietary habits, physical activity and cognitive views with gestational diabetes mellitus among Chinese women. Public Health Nutrition, 2014, 17, 1850-1857.	2.2	10
44	Changes in patterns of the double burden of undernutrition and overnutrition in Nepal over time. Obesity Reviews, 2019, 20, 1321-1334.	6.5	10
45	Intention to Try Tobacco Among Middle School Students in a Predominantly Rural Environment of Central Appalachia. Substance Use and Misuse, 2019, 54, 449-458.	1.4	10
46	Association between Pancreatic Atrophy and Loss of Insulin Secretory Capacity in Patients with Type 2 Diabetes Mellitus. Journal of Diabetes Research, 2019, 2019, 1-6.	2.3	9
47	Geographic and Individual Correlates of Subclinical Atherosclerosis in an Asymptomatic Rural Appalachian Population. American Journal of the Medical Sciences, 2018, 355, 140-148.	1.1	8
48	Biomarker of long-chain n-3 fatty acid intake and breast cancer: Accumulative evidence from an updated meta-analysis of epidemiological studies. Critical Reviews in Food Science and Nutrition, 2019, 59, 3152-3164.	10.3	7
49	Pesticide exposure during pregnancy and low birth weight. WHO South-East Asia Journal of Public Health, 2012, 1, 232.	0.7	7
50	Age Differences in the Association of Severe Psychological Distress and Behavioral Factors with Heart Disease. Psychiatry Journal, 2013, 2013, 1-9.	1.5	6
51	High prevalence of tobacco use and exposure to secondhand tobacco smoke among adolescents in low- and middle-income countries. Annals of Translational Medicine, 2017, 5, S4-S4.	1.7	6
52	Age Differences in the Associations of Behavioral and Psychosocial Factors with Stroke. Neuroepidemiology, 2013, 41, 94-100.	2.3	5
53	Association Between Cardiovascular Risk Factors and the Diameter of the Thoracic Aorta in an Asymptomatic Population in the Central Appalachian Region. American Journal of the Medical Sciences, 2021, 361, 202-207.	1.1	5
54	Prospective study of dual use of e-cigarettes and other tobacco products among school-going youth in rural Appalachian Tennessee. Annals of Thoracic Medicine, 2019, 14, 127.	1.8	5

#	Article	IF	CITATIONS
55	Country-Level Analysis of the Association between Maternal Obesity and Neonatal Mortality in 34 Sub-Saharan African Countries. Annals of Global Health, 2019, 85, 139.	2.0	5
56	Weight Misperception and Health-Related Quality of Life in Appalachian Adolescents in the United States. Maternal and Child Health Journal, 2017, 21, 168-176.	1.5	4
57	The associated risk factors for coronary artery calcium in asymptomatic individuals with and without diabetes in rural Central Appalachia. Journal of Diabetes and Its Complications, 2018, 32, 900-905.	2.3	4
58	Exploring Associations between Susceptibility to the Use of Electronic Nicotine Delivery Systems and E-Cigarette Use among School-Going Adolescents in Rural Appalachia. International Journal of Environmental Research and Public Health, 2020, 17, 5133.	2.6	4
59	Vincristine Promotes Transdifferentiation of Fibroblasts Into Myofibroblasts via P38 and ERK Signal Pathways. Frontiers in Pharmacology, 2022, 13, .	3.5	4
60	Health education and promotion at the site of an emergency: experience from the Chinese Wenchuan earthquake response. Global Health Promotion, 2016, 23, 15-26.	1.3	3
61	The association between consumption of monounsaturated fats from animal- v. plant-based foods and the risk of type 2 diabetes: a prospective nationwide cohort study. British Journal of Nutrition, 2020, 124, 102-111.	2.3	3
62	Associations of Smoking Status and Serious Psychological Distress with Chronic Obstructive Pulmonary Disease. International Journal of High Risk Behaviors & Addiction, 2013, 2, 59-65.	0.2	3
63	Socioeconomic position and the health gradient in Cuba: dimensions and mechanisms. BMC Public Health, 2020, 20, 866.	2.9	2
64	The co-existence of diabetes and subclinical atherosclerosis in rural central Appalachia: Do residential characteristics matter?. Journal of Diabetes and Its Complications, 2021, 35, 107851.	2.3	2
65	Bayesian Cox Proportional Hazards Model in Survival Analysis of HACE1 Gene with Age at Onset of Alzheimer's Disease. International Journal of Clinical Biostatistics and Biometrics, 2017, 3, .	0.2	1
66	Association between cardiovascular risk factors and the diameter of the main pulmonary artery in asymptomatic population in the Appalachian region. Journal of Thoracic Disease, 2019, 11, 3435-3442.	1.4	1
67	Predicting bone turnover following tobacco exposure using bone alkaline phosphatase and N-telopeptide biomarkers and possible variability and effect modification of these markers by race/ethnicity. Biomarkers, 2020, 25, 410-416.	1.9	1
68	Cardiovascular Diseases Health Literacy among Patients, Health Professionals, and Community-Based Stakeholders in a Predominantly Medically Underserved Rural Environment. Southern Medical Journal, 2020, 113, 508-513.	0.7	1
69	Evaluation of a multi-layered health promotion approach in rural China. Global Health Promotion, 2019, 26, 14-24.	1.3	0
70	A Qualitative Study to Explore Perception of Impacts of Preemption of Tobacco Regulation on Counties in Appalachian Tennessee. International Journal of Environmental Research and Public Health, 2020, 17, 3230.	2.6	0