

# Buyun Liu

## List of Publications by Year in descending order

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Version: 2024-02-01

54  
papers

3,077  
citations

279798

23  
h-index

175258

52  
g-index

54  
all docs

54  
docs citations

54  
times ranked

4751  
citing authors

#	ARTICLE	IF	CITATIONS
1	Association between serum selenium concentrations and learning disability in a nationally representative sample of U.S. children. <i>Nutritional Neuroscience</i> , 2022, 25, 1558-1564.	3.1	3
2	Phthalates and attributable mortality: A population-based longitudinal cohort study and cost analysis. <i>Environmental Pollution</i> , 2022, 292, 118021.	7.5	48
3	Systematic review of human biomonitoring studies of ethylenethiourea, a urinary biomarker for exposure to dithiocarbamate fungicides. <i>Environmental Pollution</i> , 2022, 292, 118419.	7.5	11
4	Association of Food Allergy, Respiratory Allergy, and Skin Allergy with Attention Deficit/Hyperactivity Disorder among Children. <i>Nutrients</i> , 2022, 14, 474.	4.1	6
5	PUFA $\dot{\text{I}}\%$ -3 and $\dot{\text{I}}\%$ -6 biomarkers and sleep: a pooled analysis of cohort studies on behalf of the Fatty Acids and Outcomes Research Consortium (FORCE). <i>American Journal of Clinical Nutrition</i> , 2022, 115, 864-876.	4.7	1
6	Association of multiple sclerosis with risk of mortality among a nationally representative sample of adults in the United States. <i>Multiple Sclerosis Journal - Experimental, Translational and Clinical</i> , 2022, 8, 205521732211040.	1.0	1
7	Prevalence of Autism Spectrum Disorder Among Children and Adolescents in the United States From 2019 to 2020. <i>JAMA Pediatrics</i> , 2022, 176, 943.	6.2	40
8	Associations of depression status with plasma levels of candidate lipid and amino acid metabolites: a meta-analysis of individual data from three independent samples of US postmenopausal women. <i>Molecular Psychiatry</i> , 2021, 26, 3315-3327.	7.9	27
9	Association of Anemia with Neurodevelopmental Disorders in a Nationally Representative Sample of US Children. <i>Journal of Pediatrics</i> , 2021, 228, 183-189.e2.	1.8	11
10	Do health behaviors mediate associations between personality traits and diabetes incidence?. <i>Annals of Epidemiology</i> , 2021, 53, 7-13.e2.	1.9	2
11	Association between maternal prepregnancy body mass index and risk of preterm birth in more than 1 million Asian American mothers. <i>Journal of Diabetes</i> , 2021, 13, 364-374.	1.8	3
12	Association between sleep structure and amnesic mild cognitive impairment in patients with insomnia disorder: a case-control study. <i>Journal of Clinical Sleep Medicine</i> , 2021, 17, 37-43.	2.6	7
13	Association of attentionâ€deficit/hyperactivity disorder with diabetes mellitus in <scp>US</scp> adults. <i>Journal of Diabetes</i> , 2021, 13, 299-306.	1.8	7
14	Trends in obesity and adiposity measures by race or ethnicity among adults in the United States 2011-18: population based study. <i>BMJ, The</i> , 2021, 372, n365.	6.0	154
15	Prevalence and Distribution of Electronic Cigarette Use Before and During Pregnancy Among Women in 38 States of the United States. <i>Nicotine and Tobacco Research</i> , 2021, 23, 1459-1467.	2.6	12
16	Biomarkers of phthalates and inflammation: Findings from a subgroup of Women's Health Initiative participants. <i>International Journal of Hygiene and Environmental Health</i> , 2021, 234, 113743.	4.3	13
17	Maternal Education Before Childbirth and Cardiovascular Diseases in Offspring During Early Adulthood: A Danish Population-Based Cohort Study. <i>Canadian Journal of Cardiology</i> , 2021, 37, 1951-1958.	1.7	3
18	Coronary Artery Disease: Optimal Lipoprotein(a) for Survivalâ€”Lower Is Better? A Large Cohort With 43,647 Patients. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 670859.	2.4	3

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19	Environmental Nickel Exposure and Diabetes in a Nationally Representative Sample of US Adults. <i>Exposure and Health</i> , 2021, 13, 697-704.	4.9	11
20	BMI modifies the association between dietary intake and serum levels of PCBs. <i>Environment International</i> , 2021, 156, 106626.	10.0	15
21	Trends in Mortality From Parkinson Disease in the United States, 1999–2019. <i>Neurology</i> , 2021, 97, e1986-e1993.	1.1	18
22	The Influence of Articulatory Suppression on Reading Among Chinese Children With Developmental Dyslexia: An Eye-Movement Study. <i>Frontiers in Pediatrics</i> , 2021, 9, 758615.	1.9	1
23	Association of Seafood Consumption and Mercury Exposure With Cardiovascular and All-Cause Mortality Among US Adults. <i>JAMA Network Open</i> , 2021, 4, e2136367.	5.9	13
24	Adverse Pregnancy Outcomes and Incident Heart Failure in the Women’s Health Initiative. <i>JAMA Network Open</i> , 2021, 4, e2138071.	5.9	20
25	Electronic Cigarette Use Among Young, Middle-aged, and Older Adults in the United States in 2017 and 2018. <i>JAMA Internal Medicine</i> , 2020, 180, 313.	5.1	38
26	Association Between Exposure to Pyrethroid Insecticides and Risk of All-Cause and Cause-Specific Mortality in the General US Adult Population. <i>JAMA Internal Medicine</i> , 2020, 180, 367.	5.1	91
27	Association of Cannabis Use With All-Cause and Cause-Specific Mortality Among Younger- and Middle-Aged U.S. Adults. <i>American Journal of Preventive Medicine</i> , 2020, 59, 873-879.	3.0	14
28	Association Between Bisphenol A Exposure and Risk of All-Cause and Cause-Specific Mortality in US Adults. <i>JAMA Network Open</i> , 2020, 3, e2011620.	5.9	63
29	Environmental exposure to pyrethroid pesticides in a nationally representative sample of U.S. adults and children: The National Health and Nutrition Examination Survey 2007–2012. <i>Environmental Pollution</i> , 2020, 267, 115489.	7.5	44
30	Association of Maternal Prepregnancy Diabetes and Gestational Diabetes Mellitus With Congenital Anomalies of the Newborn. <i>Diabetes Care</i> , 2020, 43, 2983-2990.	8.6	77
31	Maternal cigarette smoking before and during pregnancy and the risk of preterm birth: A dose-response analysis of 25 million mother–infant pairs. <i>PLoS Medicine</i> , 2020, 17, e1003158.	8.4	82
32	Association between maternal pre-pregnancy obesity and preterm birth according to maternal age and race or ethnicity: a population-based study. <i>Lancet Diabetes and Endocrinology</i> , 2019, 7, 707-714.	11.4	105
33	Inverse Association Between Serum Vitamin B12 Concentration and Obesity Among Adults in the United States. <i>Frontiers in Endocrinology</i> , 2019, 10, 414.	3.5	37
34	Association of Normal-Weight Central Obesity With All-Cause and Cause-Specific Mortality Among Postmenopausal Women. <i>JAMA Network Open</i> , 2019, 2, e197337.	5.9	107
35	Trends in Adherence to the Physical Activity Guidelines for Americans for Aerobic Activity and Time Spent on Sedentary Behavior Among US Adults, 2007 to 2016. <i>JAMA Network Open</i> , 2019, 2, e197597.	5.9	233
36	Maternal pre-pregnancy obesity and preterm birth: more explorations needed – Authors’ reply. <i>Lancet Diabetes and Endocrinology</i> , 2019, 7, 829-830.	11.4	2

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37	Electronic Cigarette Use Among Populations of Women During Reproductive Yearsâ€”Reply. <i>JAMA Pediatrics</i> , 2019, 173, 1214.	6.2	1
38	Urinary Bisphenols and Obesity Prevalence Among U.S. Children and Adolescents. <i>Journal of the Endocrine Society</i> , 2019, 3, 1715-1726.	0.2	77
39	Association of fried food consumption with all cause, cardiovascular, and cancer mortality: prospective cohort study. <i>BMJ: British Medical Journal</i> , 2019, 364, k5420.	2.3	49
40	National Estimates of e-Cigarette Use Among Pregnant and Nonpregnant Women of Reproductive Age in the United States, 2014-2017. <i>JAMA Pediatrics</i> , 2019, 173, 600.	6.2	61
41	Association of Skipping Breakfast With Cardiovascular and All-Cause Mortality. <i>Journal of the American College of Cardiology</i> , 2019, 73, 2025-2032.	2.8	102
42	Association between plasma concentrations of elaidic acid, a major trans fatty acid, and depression in a nationally representative sample of U.S. adults. <i>Journal of Affective Disorders</i> , 2019, 249, 301-306.	4.1	15
43	Association of Bisphenol A and Its Substitutes, Bisphenol F and Bisphenol S, with Obesity in United States Children and Adolescents. <i>Diabetes and Metabolism Journal</i> , 2019, 43, 59.	4.7	99
44	Prevalence and Treatment Patterns of Autism Spectrum Disorder in the United States, 2016. <i>JAMA Pediatrics</i> , 2019, 173, 153.	6.2	131
45	Association between plasma transâ€ƒfatty acid concentrations and diabetes in a nationally representative sample of <scp>US</scp> adults. <i>Journal of Diabetes</i> , 2018, 10, 653-664.	1.8	22
46	Inverse Association between Organic Food Purchase and Diabetes Mellitus in US Adults. <i>Nutrients</i> , 2018, 10, 1877.	4.1	20
47	Creating and supporting a healthy food environment for type 2 diabetes prevention. <i>Lancet Planetary Health</i> , The, 2018, 2, e423-e424.	11.4	2
48	Prevalence of diagnosed type 1 and type 2 diabetes among US adults in 2016 and 2017: population based study. <i>BMJ: British Medical Journal</i> , 2018, 362, k1497.	2.3	330
49	Twenty-Year Trends in Diagnosed Attention-Deficit/Hyperactivity Disorder Among US Children and Adolescents, 1997-2016. <i>JAMA Network Open</i> , 2018, 1, e181471.	5.9	260
50	Environmental tin exposure in a nationally representative sample of U.S. adults and children: The National Health and Nutrition Examination Survey 2011â€ƒ2014. <i>Environmental Pollution</i> , 2018, 240, 599-606.	7.5	23
51	Exposure to Bisphenol A, Bisphenol F, and Bisphenol S in U.S. Adults and Children: The National Health and Nutrition Examination Survey 2013â€ƒ2014. <i>ACS Omega</i> , 2018, 3, 6523-6532.	3.5	341
52	Association between urinary tin concentration and diabetes in nationally representative sample of US adults. <i>Journal of Diabetes</i> , 2018, 10, 977-983.	1.8	16
53	Association of Food Allergy and Other Allergic Conditions With Autism Spectrum Disorder in Children. <i>JAMA Network Open</i> , 2018, 1, e180279.	5.9	87
54	Bisphenol A substitutes and obesity in US adults: analysis of a population-based, cross-sectional study. <i>Lancet Planetary Health</i> , The, 2017, 1, e114-e122.	11.4	118