

Hong Xue

List of Publications by Citations

Source: <https://exaly.com/author-pdf/10662150/hong-xue-publications-by-citations.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

58

papers

1,176

citations

20

h-index

33

g-index

62

ext. papers

1,802

ext. citations

5.2

avg, IF

5.09

L-index

#	Paper	IF	Citations
58	Has the prevalence of overweight, obesity and central obesity levelled off in the United States? Trends, patterns, disparities, and future projections for the obesity epidemic. <i>International Journal of Epidemiology</i> , 2020 , 49, 810-823	7.8	114
57	A Systematic Review of Application and Effectiveness of mHealth Interventions for Obesity and Diabetes Treatment and Self-Management. <i>Advances in Nutrition</i> , 2017 , 8, 449-462	10	112
56	A Review of the Growth of the Fast Food Industry in China and Its Potential Impact on Obesity. <i>International Journal of Environmental Research and Public Health</i> , 2016 , 13,	4.6	66
55	Dietary patterns and their associations with childhood obesity in China. <i>British Journal of Nutrition</i> , 2015 , 113, 1978-84	3.6	53
54	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. <i>BMC Public Health</i> , 2017 , 17, 933	4.1	48
53	Time Trend and Demographic and Geographic Disparities in Childhood Obesity Prevalence in China-Evidence from Twenty Years of Longitudinal Data. <i>International Journal of Environmental Research and Public Health</i> , 2017 , 14,	4.6	46
52	Association of neighborhood built environments with childhood obesity: Evidence from a 9-year longitudinal, nationally representative survey in the US. <i>Environment International</i> , 2019 , 128, 158-164	12.9	41
51	Prevention and control of obesity in China. <i>The Lancet Global Health</i> , 2019 , 7, e1166-e1167	13.6	40
50	Comparisons of Visceral Adiposity Index, Body Shape Index, Body Mass Index and Waist Circumference and Their Associations with Diabetes Mellitus in Adults. <i>Nutrients</i> , 2019 , 11,	6.7	40
49	Spatial Technologies in Obesity Research: Current Applications and Future Promise. <i>Trends in Endocrinology and Metabolism</i> , 2019 , 30, 211-223	8.8	39
48	Effectiveness of Mobile Health Interventions on Diabetes and Obesity Treatment and Management: Systematic Review of Systematic Reviews. <i>JMIR MHealth and UHealth</i> , 2020 , 8, e15400	5.5	39
47	Spatial Lifecourse Epidemiology Reporting Standards (ISLE-ReSt) statement. <i>Health and Place</i> , 2020 , 61, 102243	4.6	36
46	Effects of school neighborhood food environments on childhood obesity at multiple scales: a longitudinal kindergarten cohort study in the USA. <i>BMC Medicine</i> , 2019 , 17, 99	11.4	34
45	Pocket money, eating behaviors, and weight status among Chinese children: The Childhood Obesity Study in China mega-cities. <i>Preventive Medicine</i> , 2017 , 100, 208-215	4.3	32
44	Parental Expectations and Child Screen and Academic Sedentary Behaviors in China. <i>American Journal of Preventive Medicine</i> , 2017 , 52, 680-689	6.1	31
43	Improvement in food environments may help prevent childhood obesity: Evidence from a 9-year cohort study. <i>Pediatric Obesity</i> , 2019 , 14, e12536	4.6	30
42	Ethnic disparities in childhood BMI trajectories and obesity and potential causes among 29,250 US children: Findings from the Early Childhood Longitudinal Study-Birth and Kindergarten Cohorts. <i>International Journal of Obesity</i> , 2018 , 42, 1661-1670	5.5	27

41	Time Trends in Fast Food Consumption and Its Association with Obesity among Children in China. <i>PLoS ONE</i> , 2016 , 11, e0151141	3.7	27
40	Association between access to convenience stores and childhood obesity: A systematic review. <i>Obesity Reviews</i> , 2021 , 22 Suppl 1, e12908	10.6	25
39	Health policy and public health implications of obesity in China. <i>Lancet Diabetes and Endocrinology</i> , 2021 , 9, 446-461	18.1	22
38	What factors may contribute to sex differences in childhood obesity prevalence in China?. <i>Public Health Nutrition</i> , 2018 , 21, 2056-2064	3.3	19
37	Food Policy Approaches to Obesity Prevention: An International Perspective. <i>Current Obesity Reports</i> , 2014 , 3, 171-82	8.4	19
36	Epidemics of overweight and obesity among growing childhood in China between 1997 and 2009: Impact of Family Income, Dietary Intake, and Physical Activity Dynamics. <i>Chinese Medical Journal</i> , 2015 , 128, 1879-86	2.9	19
35	Are single children more likely to be overweight or obese than those with siblings? The influence of China's one-child policy on childhood obesity. <i>Preventive Medicine</i> , 2017 , 103, 8-13	4.3	17
34	Connecting micro dynamics and population distributions in system dynamics models. <i>System Dynamics Review</i> , 2013 , 29, 197-215	1.6	16
33	Influence of proximities to food establishments on body mass index among children in China. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2016 , 25, 134-41	1	16
32	Neighborhood supermarket access and childhood obesity: A systematic review. <i>Obesity Reviews</i> , 2021 , 22 Suppl 1, e12937	10.6	15
31	The impact of urbanization on the community food environment in China. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2017 , 26, 504-513	1	14
30	Systems simulation model for assessing the sustainability and synergistic impacts of sugar-sweetened beverages tax and revenue recycling on childhood obesity prevention. <i>Journal of the Operational Research Society</i> , 2016 , 67, 708-721	2	14
29	Maternal perception of child overweight status and its association with weight-related parenting practices, their children's health behaviours and weight change in China. <i>Public Health Nutrition</i> , 2017 , 20, 2096-2103	3.3	11
28	Applications of systems science in biomedical research regarding obesity and noncommunicable chronic diseases: opportunities, promise, and challenges. <i>Advances in Nutrition</i> , 2015 , 6, 88-95	10	11
27	Investigating the Diffusion of Agent-based Modelling and System Dynamics Modelling in Population Health and Healthcare Research. <i>Systems Research and Behavioral Science</i> , 2018 , 35, 203-215	1.8	10
26	Does child-parent resemblance in body weight status vary by sociodemographic factors in the USA?. <i>Journal of Epidemiology and Community Health</i> , 2014 , 68, 1034-42	5.1	10
25	Americans' Perceptions about Fast Food and How They Associate with Its Consumption and Obesity Risk. <i>Advances in Nutrition</i> , 2018 , 9, 590-601	10	9
24	Temporal growth and spatial distribution of the fast food industry and its relationship with economic development in China - 2005-2012. <i>Preventive Medicine</i> , 2017 , 102, 79-85	4.3	9

23	Applications of complex systems science in obesity and noncommunicable chronic disease research. <i>Advances in Nutrition</i> , 2014 , 5, 574-7	10	9
22	Racial-Ethnic Disparities in Obesity and Biological, Behavioral, and Sociocultural Influences in the United States: A Systematic Review. <i>Advances in Nutrition</i> , 2021 , 12, 1137-1148	10	9
21	Burden of Mental Illness and Non-communicable Diseases and Risk Factors for Mental Illness Among Refugees in Buffalo, NY, 2004-2014. <i>Journal of Racial and Ethnic Health Disparities</i> , 2019 , 6, 56-63	3.5	7
20	Longitudinal Changes and High-Risk Subgroups for Obesity and Overweight/Obesity Among Refugees in Buffalo, NY, 2004-2014. <i>Journal of Racial and Ethnic Health Disparities</i> , 2018 , 5, 187-194	3.5	6
19	Opportunities and challenges of using big data for global health. <i>Science Bulletin</i> , 2019 , 64, 1652-1654	10.6	5
18	Global Trends in Obesity 2020 , 1217-1235		5
17	Is the decline of active travel to school unavoidable by-products of economic growth and urbanization in developing countries?. <i>Sustainable Cities and Society</i> , 2019 , 47,	10.1	4
16	Children's weight changes according to maternal perception of the child's weight and health: A prospective cohort of Peruvian children. <i>PLoS ONE</i> , 2017 , 12, e0175685	3.7	4
15	A 3-year longitudinal study of effects of parental perception of children's ideal body image on child weight change: The Childhood Obesity Study in China mega-cities. <i>Preventive Medicine</i> , 2020 , 132, 105974	4.3	4
14	Intergenerational Association of Maternal Obesity and Child Peer Victimization in the United States. <i>Journal of Health and Social Behavior</i> , 2019 , 60, 69-83	4.5	3
13	An Evaluation of the Effectiveness of the National Aeronautics and Space Administration Mission-X Child Health Promotion Program in the United States. <i>American Journal of Health Promotion</i> , 2018 , 32, 1333-1339	2.5	2
12	A 3-year longitudinal study of the association of physical activity and sedentary behaviours with childhood obesity in China: The childhood obesity study in China mega-cities. <i>Pediatric Obesity</i> , 2021 , 16, e12753	4.6	2
11	Parenting practices and overweight status of junior high school students in China: A nationally representative study of 19,487 students from 112 schools. <i>Preventive Medicine</i> , 2018 , 107, 1-7	4.3	2
10	Revisiting the Relationship between WIC Participation and Breastfeeding among Low-Income Children in the U.S. after the 2009 WIC Food Package Revision. <i>Food Policy</i> , 2021 , 101, 102089-102089	5	1
9	Eating-out behaviors, associated factors and associations with obesity in Chinese school children: findings from the childhood obesity study in China mega-cities. <i>European Journal of Nutrition</i> , 2021 , 60, 3003-3012	5.2	1
8	National childhood obesity-related intervention systems and intervention programs in China in 1949 to 2020: A narrative review.. <i>Obesity</i> , 2022 , 30, 320-337	8	0
7	Global Trends in Obesity 2020 , 1-20		
6	A counterfactual analysis of changing economic context and its impact on dietary intakes in Chinese children (LB384). <i>FASEB Journal</i> , 2014 , 28, LB384	0.9	

- 5 Systems Analysis of the Complex Obesity Etiology and Trends. *FASEB Journal*, **2011**, 25, 212.8 0.9
- 4 Different analysis methods reveal different effect of national school lunch program on childhood obesity in the US. *FASEB Journal*, **2012**, 26, 240.3 0.9
- 3 Interdependency between physical education and food environment in school on students' energy balance: an agent-based model. *FASEB Journal*, **2013**, 27, 843.3 0.9
- 2 System Science Models and National Data Projected Future Trends and Racial/Ethnic Disparities in Childhood Obesity in the US. *FASEB Journal*, **2013**, 27, 354.8 0.9
- 1 The myth of energy balance: Is food really making children fat?. *FASEB Journal*, **2013**, 27, 622.23 0.9