Yanna Zhu

List of Publications by Year
in descending order

41 papers	1,235 citations	430874 18 h-index	377865 34 g-index
42 all docs	42 docs citations	42 times ranked	1984 citing authors

#	Article	IF	Citations
1	Sugar-Sweetened Beverages and Symptom Complaints among School-Aged Children: A National Longitudinal Study. Nutrients, 2022, 14, 406.	4.1	1
2	Soy Food Intake Associated with Obesity and Hypertension in Children and Adolescents in Guangzhou, Southern China. Nutrients, 2022, 14, 425.	4.1	5
3	Status of Cardiovascular Health in Chinese Children and Adolescents. JACC Asia, 2022, 2, 87-100.	1.5	5
4	Adiposity measures in screening for metabolic syndrome among Chinese children and adolescents. Journal of Pediatric Endocrinology and Metabolism, 2022, .	0.9	0
5	Antenatal Iron-Rich Food Intervention Prevents Iron-Deficiency Anemia but Does Not Affect Serum Hepcidin in Pregnant Women. Journal of Nutrition, 2022, 152, 1450-1458.	2.9	0
6	Food Intake and Diet Quality of Pregnant Women in China During the COVID-19 Pandemic: A National Cross-Sectional Study. Frontiers in Nutrition, 2022, 9, 853565.	3.7	9
7	The Development and Evaluation of the Nutritional Risk Screening Tool for Preterm Infants from Birth to Corrected Age Four Months Old: A Pilot Study. Annals of Nutrition and Metabolism, 2022, , 1-10.	1.9	0
8	Iron Supplementation Is Associated with Improvement of Motor Development, Hemoglobin Level, and Weight in Preterm Infants during the First Year of Life in China. Nutrients, 2022, 14, 2624.	4.1	4
9	Single-course antenatal corticosteroids is related to faster growth in very-low-birth-weight infant. BMC Pregnancy and Childbirth, 2021, 21, 50.	2.4	6
10	Impact of the COVID-19 Pandemic on Children with ASD and Their Families: An Online Survey in China. Psychology Research and Behavior Management, 2021, Volume 14, 289-297.	2.8	30
11	Effects of Caloric Restriction and Rope-Skipping Exercise on Cardiometabolic Health: A Pilot Randomized Controlled Trial in Young Adults. Nutrients, 2021, 13, 3222.	4.1	8
12	Association of sugar-sweetened beverage intake with risk of metabolic syndrome among children and adolescents in urban China. Public Health Nutrition, 2020, 23, 2770-2780.	2.2	20
13	Metabolic Syndrome and Related Factors in Chinese Children and Adolescents: Analysis from a Chinese National Study. Journal of Atherosclerosis and Thrombosis, 2020, 27, 534-544.	2.0	19
14	Community-Based Family Workshop Intervention Improved the Social Adaptation of Left-Behind Children in Rural China. Frontiers in Public Health, 2020, 8, 506191.	2.7	6
15	Early Use of Antibiotics Is Associated with a Lower Incidence of Necrotizing Enterocolitis in Preterm, Very Low Birth Weight Infants: The NEOMUNE-NeoNutriNet Cohort Study. Journal of Pediatrics, 2020, 227, 128-134.e2.	1.8	36
16	Low vitamin D status is associated with obesity but no other cardiovascular risk factors in Chinese children and adolescents. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 1573-1581.	2.6	15
17	Anaemia, iron deficiency, iron-deficiency anaemia and their associations with obesity among schoolchildren in Guangzhou, China. Public Health Nutrition, 2020, 23, 1693-1702.	2.2	6
18	Short sleep duration is associated with specific food intake increase among school-aged children in China: a national cross-sectional study. BMC Public Health, 2019, 19, 558.	2.9	16

#	Article	IF	Citations
19	Iron metabolism and its association with dyslipidemia risk in children and adolescents: a cross-sectional study. Lipids in Health and Disease, 2019, 18, 50.	3.0	22
20	Identification of risk factors affecting catch-up growth after infant congenital heart disease surgery: rationale and design of a multicentre prospective cohort study in China. BMJ Open, 2019, 9, e030084.	1.9	8
21	Mental health and its influencing factors among left-behind children in South China: a cross-sectional study. BMC Public Health, 2019, 19, 1725.	2.9	22
22	Time to Full Enteral Feeding for Very Lowâ€Birthâ€Weight Infants Varies Markedly Among Hospitals Worldwide But May Not Be Associated With Incidence of Necrotizing Enterocolitis: The NEOMUNEâ€NeoNutriNet Cohort Study. Journal of Parenteral and Enteral Nutrition, 2019, 43, 658-667.	2.6	42
23	Sugar-Sweetened Beverages Consumption Positively Associated with the Risks of Obesity and Hypertriglyceridemia Among Children Aged 7â€“18 Years in South China. Journal of Atherosclerosis and Thrombosis, 2018, 25, 81-89.	2.0	35
24	Gender-dependent association between sleep duration and overweight incidence in CHINESE school children: a national follow-up study. BMC Public Health, 2018, 18, 615.	2.9	12
25	Waist Circumference is Better Than Other Anthropometric Indices for Predicting Cardiovascular Disease Risk Factors in Chinese Childrenâ€”a Cross-Sectional Study in Guangzhou. Journal of Atherosclerosis and Thrombosis, 2016, 23, 320-329.	2.0	25
26	Body Mass Index Is Better than Other Anthropometric Indices for Identifying Dyslipidemia in Chinese Children with Obesity. PLoS ONE, 2016, 11, e0149392.	2.5	21
27	Metabolic syndrome and its associated early-life factors in children and adolescents: a cross-sectional study in Guangzhou, China. Public Health Nutrition, 2016, 19, 1147-1154.	2.2	23
28	Effects of purified anthocyanin supplementation on platelet chemokines in hypocholesterolemic individuals: a randomized controlled trial. Nutrition and Metabolism, 2016, 13, 86.	3.0	46
29	Dietary glycemic index and glycemic load and their relationship to cardiovascular risk factors in Chinese children. Applied Physiology, Nutrition and Metabolism, 2016, 41, 391-396.	1.9	5
30	Association between sleep duration and obesity is age- and gender-dependent in Chinese urban children aged 6â€“18 years: a cross-sectional study. BMC Public Health, 2015, 15, 1029.	2.9	35
31	A national school-based health lifestyles interventions among Chinese children and adolescents against obesity: rationale, design and methodology of a randomized controlled trial in China. BMC Public Health, 2015, 15, 210.	2.9	97
32	Relationship of BMI to the incidence of hypertension: a 4Âyearsâ€™ cohort study among children in Guangzhou, 2007â€“2011. BMC Public Health, 2015, 15, 782.	2.9	33
33	Secular Trends in Overweight and Obesity among Urban Children in Guangzhou China, 2007-2011. Iranian Journal of Public Health, 2015, 44, 36-42.	0.5	9
34	Anthocyanin Supplementation Improves HDL-Associated Paraoxonase 1 Activity and Enhances Cholesterol Efflux Capacity in Subjects With Hypercholesterolemia. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 561-569.	3.6	100
35	Cytochrome <scp>P4502E1</scp> inhibitor, chlormethiazole, decreases lipopolysaccharideâ€induced inflammation in rat <scp>K</scp>upffer cells with ethanol treatment. Hepatology Research, 2013, 43, 1115-1123.	3.4	22
36	Optimization of Microwaveâ€Assisted Extraction of Anthocyanins from Mulberry and Identification of Anthocyanins in Extract Using HPLCâ€ESIâ€MS. Journal of Food Science, 2012, 77, C46-50.	3.1	59

#	Article	IF	Citations
37	Anthocyanin Extract from Black Rice Significantly Ameliorates Platelet Hyperactivity and Hypertriglyceridemia in Dyslipidemic Rats Induced by High Fat Diets. Journal of Agricultural and Food Chemistry, 2011, 59, 6759-6764.	5.2	70
38	Fruit Consumption Is Associated with Lower Carotid Intima-Media Thickness and C-Reactive Protein Levels in Patients with Type 2 Diabetes Mellitus. Journal of the American Dietetic Association, 2011, 111, 1536-1542.	1.1	17
39	Cyanidin-3-O-Î²-glucoside improves obesity and triglyceride metabolism in KK-Aymice by regulating lipoprotein lipase activity. Journal of the Science of Food and Agriculture, 2011, 91, 1006-1013.	3.5	75
40	Purified Anthocyanin Supplementation Improves Endothelial Function via NO-cGMP Activation in Hypercholesterolemic Individuals. Clinical Chemistry, 2011, 57, 1524-1533.	3.2	193
41	Cyanidin-3-O-Î²-glucoside inhibits LPS-induced expression of inflammatory mediators through decreasing IÎºBÎ± phosphorylation in THP-1 cells. Inflammation Research, 2010, 59, 723-730.	4.0	78