

Yinkun Yan

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

470
citations

840776

11
h-index

752698

20
g-index

26
all docs

26
docs citations

26
times ranked

662
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Childhood obesity affects adult metabolic syndrome and diabetes. <i>Endocrine</i> , 2015, 50, 87-92. | 2.3 | 115 |
| 2 | Life-Course Cumulative Burden of Body Mass Index and Blood Pressure on Progression of Left Ventricular Mass and Geometry in Midlife. <i>Circulation Research</i> , 2020, 126, 633-643. | 4.5 | 33 |
| 3 | Temporal relationship between inflammation and insulin resistance and their joint effect on hyperglycemia: the Bogalusa Heart Study. <i>Cardiovascular Diabetology</i> , 2019, 18, 109. | 6.8 | 29 |
| 4 | Abnormal Metabolic Phenotypes Among Urban Chinese Children: Epidemiology and the Impact of DXA-Measured Body Composition. <i>Obesity</i> , 2019, 27, 837-844. | 3.0 | 27 |
| 5 | Childhood body mass index and blood pressure in prediction of subclinical vascular damage in adulthood. <i>Journal of Hypertension</i> , 2017, 35, 47-54. | 0.5 | 26 |
| 6 | Cardiovascular health in urban Chinese children and adolescents. <i>Annals of Medicine</i> , 2019, 51, 88-96. | 3.8 | 23 |
| 7 | Abdominal visceral and subcutaneous adipose tissues in association with cardiometabolic risk in children and adolescents: the China Child and Adolescent Cardiovascular Health (CCACH) study. <i>BMJ Open Diabetes Research and Care</i> , 2019, 7, e000824. | 2.8 | 22 |
| 8 | Long-Term Burden of Higher Body Mass Index and Adult Arterial Stiffness Are Linked Predominantly Through Elevated Blood Pressure. <i>Hypertension</i> , 2019, 73, 229-234. | 2.7 | 20 |
| 9 | Waist-to-height ratio as a screening tool for cardiometabolic risk in children and adolescents: a nationwide cross-sectional study in China. <i>BMJ Open</i> , 2020, 10, e037040. | 1.9 | 20 |
| 10 | Adequate 25-hydroxyvitamin D levels are inversely associated with various cardiometabolic risk factors in Chinese children, especially obese children. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e000846. | 2.8 | 20 |
| 11 | Regional Adipose Compartments Confer Different Cardiometabolic Risk in Children and Adolescents. <i>Mayo Clinic Proceedings</i> , 2019, 94, 1974-1982. | 3.0 | 18 |
| 12 | Noncommunicable chronic disease prevention should start from childhood. <i>Pediatric Investigation</i> , 2021, 5, 3-5. | 1.4 | 14 |
| 13 | Prevalence and related factors of hyperuricaemia in Chinese children and adolescents: a pooled analysis of 11 population-based studies. <i>Annals of Medicine</i> , 2022, 54, 1608-1615. | 3.8 | 14 |
| 14 | Reference centiles for evaluating total body fat development and fat distribution by dual-energy x-ray absorptiometry among children and adolescents aged 3-18 years. <i>Clinical Nutrition</i> , 2021, 40, 1289-1295. | 5.0 | 13 |
| 15 | Palmitoleic Acid Protects against Hypertension by Inhibiting NF- κ B-Mediated Inflammation. <i>Molecular Nutrition and Food Research</i> , 2021, 65, e2001025. | 3.3 | 12 |
| 16 | Blood Pressure and Left Ventricular Geometric Changes: A Directionality Analysis. <i>Hypertension</i> , 2021, 78, 1259-1266. | 2.7 | 11 |
| 17 | Association Between Body Weight and Telomere Length Is Predominantly Mediated Through C-Reactive Protein. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e4634-e4640. | 3.6 | 10 |
| 18 | Differential Roles of Life-Course Cumulative Burden of Cardiovascular Risk Factors in Arterial Stiffness and Thickness. <i>Canadian Journal of Cardiology</i> , 2022, 38, 1253-1262. | 1.7 | 10 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | High BMI with Adequate Lean Mass Is Not Associated with Cardiometabolic Risk Factors in Children and Adolescents. <i>Journal of Nutrition</i> , 2021, 151, 1213-1221. | 2.9 | 9 |
| 20 | Relationship between erythrocyte phospholipid fatty acid composition and obesity in children and adolescents. <i>Journal of Clinical Lipidology</i> , 2019, 13, 70-79.e1. | 1.5 | 6 |
| 21 | Intermediate Effects of Body Mass Index and C-Reactive Protein on the Serum Cotinine- Leukocyte Telomere Length Association. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 827465. | 3.4 | 5 |
| 22 | Long-term childhood body mass index and adult bone mass are linked through concurrent body mass index and body composition. <i>Bone</i> , 2019, 121, 259-266. | 2.9 | 4 |
| 23 | Performance of different adiposity measures for predicting left ventricular remodeling in Chinese hypertensive youth. <i>Scientific Reports</i> , 2021, 11, 21943. | 3.3 | 3 |
| 24 | Central body fat deposits are associated with poor vitamin D status in Chinese children and adolescents. <i>Nutrition</i> , 2022, 99-100, 111651. | 2.4 | 3 |
| 25 | Associations between body mass index in different childhood age periods and hyperuricemia in young adulthood: the China Health and Nutrition Survey cohort study. <i>World Journal of Pediatrics</i> , 2022, 18, 680-686. | 1.8 | 3 |
| 26 | Response to Letter to the Editor from Bin Zhou et al: "Association Between Body Weight and Telomere Length Is Predominantly Mediated Through C-reactive Protein". <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e1329-e1330. | 3.6 | 0 |