

Ai Zhao

List of Publications by Year in descending order

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39
papers

601
citations

758635

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44
all docs

44
docs citations

44
times ranked

691
citing authors

#	ARTICLE	IF	CITATIONS
1	Dietary Diversity among Chinese Residents during the COVID-19 Outbreak and Its Associated Factors. <i>Nutrients</i> , 2020, 12, 1699.	1.7	121
2	Dietary Behaviors in the Post-Lockdown Period and Its Effects on Dietary Diversity: The Second Stage of a Nutrition Survey in a Longitudinal Chinese Study in the COVID-19 Era. <i>Nutrients</i> , 2020, 12, 3269.	1.7	56
3	Emotional Eating in Pregnant Women during the COVID-19 Pandemic and Its Association with Dietary Intake and Gestational Weight Gain. <i>Nutrients</i> , 2020, 12, 2250.	1.7	54
4	Temporal Changes of Protein Composition in Breast Milk of Chinese Urban Mothers and Impact of Caesarean Section Delivery. <i>Nutrients</i> , 2016, 8, 504.	1.7	28
5	Neutral Human Milk Oligosaccharides Are Associated with Multiple Fixed and Modifiable Maternal and Infant Characteristics. <i>Nutrients</i> , 2020, 12, 826.	1.7	26
6	β-Carotene Supplementation and Risk of Cardiovascular Disease: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Nutrients</i> , 2022, 14, 1284.	1.7	24
7	Dietary Diversity and Healthy Aging: A Prospective Study. <i>Nutrients</i> , 2021, 13, 1787.	1.7	23
8	Interaction between plant-based dietary pattern and air pollution on cognitive function: a prospective cohort analysis of Chinese older adults. <i>The Lancet Regional Health - Western Pacific</i> , 2022, 20, 100372.	1.3	21
9	The Association Among Social Support, Self-Efficacy, Use of Mobile Apps, and Physical Activity: Structural Equation Models With Mediating Effects. <i>JMIR MHealth and UHealth</i> , 2019, 7, e12606.	1.8	20
10	Dietary Diversity Is Associated With Memory Status in Chinese Adults: A Prospective Study. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 580760.	1.7	19
11	Neurodevelopmental Outcomes and Gut Bifidobacteria in Term Infants Fed an Infant Formula Containing High sn-2 Palmitate: A Cluster Randomized Clinical Trial. <i>Nutrients</i> , 2021, 13, 693.	1.7	18
12	Longitudinal Changes in the Concentration of Major Human Milk Proteins in the First Six Months of Lactation and Their Effects on Infant Growth. <i>Nutrients</i> , 2021, 13, 1476.	1.7	17
13	The associated factors of cesarean section during COVID-19 pandemic: a cross-sectional study in nine cities of China. <i>Environmental Health and Preventive Medicine</i> , 2020, 25, 60.	1.4	14
14	High Prevalence of Insufficient Vitamin D Intake and Serum 25-Hydroxyvitamin D in Chinese School-Age Children: A Cross-Sectional Study. <i>Nutrients</i> , 2018, 10, 822.	1.7	13
15	Factors influencing breastfeeding practices in China: A meta-aggregation of qualitative studies. <i>Maternal and Child Nutrition</i> , 2021, 17, e13251.	1.4	13
16	Gastrointestinal discomforts and dietary intake in Chinese urban elders: A cross-sectional study in eight cities of China. <i>World Journal of Gastroenterology</i> , 2019, 25, 6681-6692.	1.4	13
17	Food and Nutrition Related Concerns Post Lockdown during COVID-19 Pandemic and Their Association with Dietary Behaviors. <i>Foods</i> , 2021, 10, 2858.	1.9	11
18	Beneficial Effect of Dietary Diversity on the Risk of Disability in Activities of Daily Living in Adults: A Prospective Cohort Study. <i>Nutrients</i> , 2020, 12, 3263.	1.7	10

#	ARTICLE	IF	CITATIONS
19	Association Between Dietary Quality and Postpartum Depression in Lactating Women: A Cross-Sectional Survey in Urban China. <i>Frontiers in Nutrition</i> , 2021, 8, 705353.	1.6	10
20	Potential Contribution of Iron Deficiency and Multiple Factors to Anemia Among 6- to 72-Month-Old Children in the Kokang Area of Myanmar. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 93, 836-840.	0.6	9
21	Dietary Diversity and the Risk of Fracture in Adults: A Prospective Study. <i>Nutrients</i> , 2020, 12, 3655.	1.7	9
22	Tissue-Specific Content of Polyunsaturated Fatty Acids in (n-3) Deficiency State of Rats. <i>Foods</i> , 2022, 11, 208.	1.9	9
23	Translation of nutrient recommendations into personalized optimal diets for Chinese urban lactating women by linear programming models. <i>BMC Pregnancy and Childbirth</i> , 2018, 18, 379.	0.9	7
24	Effects of sea buckthorn puree on risk factors of cardiovascular disease in hypercholesterolemia population: a double-blind, randomized, placebo-controlled trial. <i>Animal Biotechnology</i> , 2022, 33, 955-963.	0.7	7
25	Effect of Sea Buckthorn on Plasma Glucose in Individuals with Impaired Glucose Regulation: A Two-Stage Randomized Crossover Intervention Study. <i>Foods</i> , 2021, 10, 804.	1.9	7
26	Chinese Breast Milk Fat Composition and Its Associated Dietary Factors: A Pilot Study on Lactating Mothers in Beijing. <i>Frontiers in Nutrition</i> , 2021, 8, 606950.	1.6	7
27	Knowledge, Perception, and Educational Status of Antimicrobial Resistance Among Chinese Medical Students. <i>Microbial Drug Resistance</i> , 2019, 25, 1458-1464.	0.9	5
28	Food Delivery Platform: A Potential Tool for Monitoring the Food Environment and Mitigating Overweight/Obesity in China. <i>Frontiers in Nutrition</i> , 2021, 8, 703090.	1.6	5
29	The Association between Postpartum Practice and Chinese Postpartum Depression: Identification of a Postpartum Depression-Related Dietary Pattern. <i>Nutrients</i> , 2022, 14, 903.	1.7	5
30	Association between Dairy Product Intake and Risk of Fracture among Adults: A Cohort Study from China Health and Nutrition Survey. <i>Nutrients</i> , 2022, 14, 1632.	1.7	5
31	Consumption of Added Sugar among Chinese Toddlers and Its Association with Picky Eating and Daily Screen Time. <i>Nutrients</i> , 2022, 14, 1840.	1.7	4
32	Feeding Difficulty Among Chinese Toddlers Aged 1â€“3 Years and Its Association With Health and Development. <i>Frontiers in Pediatrics</i> , 2021, 9, 758176.	0.9	3
33	Impact of COVID-19 Vaccination Status and Confidence on Dietary Practices among Chinese Residents. <i>Foods</i> , 2022, 11, 1365.	1.9	3
34	Association between nutrient patterns and serum lipids in Chinese adult women: A cross-sectional study. <i>Nutrition and Dietetics</i> , 2019, 76, 184-191.	0.9	2
35	Association between Milk Intake and All-Cause Mortality among Chinese Adults: A Prospective Study. <i>Nutrients</i> , 2022, 14, 292.	1.7	2
36	Postpartum Weight Retention Risk Factors in a Chinese Cohort Study (P11-043-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz048.P11-043-19.	0.1	0

#	ARTICLE	IF	CITATIONS
37	Association of Dietary Ganglioside Intake and Gastrointestinal Discomfort Among Chinese Urban Adults: A Cross-sectional Study in Eight Cities of China (P18-050-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz039.P18-050-19.	0.1	0
38	Methylenetetrahydrofolate Reductase Gene C677T Polymorphismâ€™Dietary Pattern Interaction on Hyperhomocysteinemia in a Chinese Population: A Cross-Sectional Study. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 638322.	1.1	0
39	Toddler neurodevelopment is associated with ganglioside intake but not serum ganglioside. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2020, 29, 584-592.	0.3	0