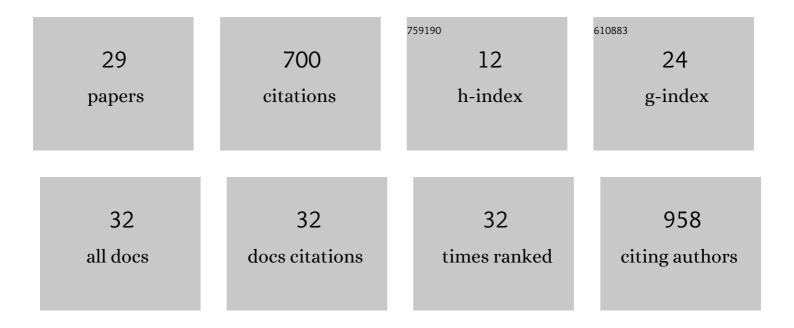
Mingyu Zhang

List of Publications by Year in descending order

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Μινονίι Ζηλνο

#	Article	IF	CITATIONS
1	Reporting guidelines for human microbiome research: the STORMS checklist. Nature Medicine, 2021, 27, 1885-1892.	30.7	170
2	Metformin Affects Gut Microbiome Composition and Function and Circulating Short-Chain Fatty Acids: A Randomized Trial. Diabetes Care, 2021, 44, 1462-1471.	8.6	77
3	Maternal Exposure to Ambient Particulate Matter â‰2.5 µm During Pregnancy and the Risk for High Blood Pressure in Childhood. Hypertension, 2018, 72, 194-201.	2.7	64
4	Trace Minerals, Heavy Metals, and Preeclampsia: Findings from the Boston Birth Cohort. Journal of the American Heart Association, 2019, 8, e012436.	3.7	49
5	Effects of high-fiber diets enriched with carbohydrate, protein, or unsaturated fat on circulating short chain fatty acids: results from the OmniHeart randomized trial. American Journal of Clinical Nutrition, 2020, 111, 545-554.	4.7	49
6	Association of prenatal antibiotics with measures of infant adiposity and the gut microbiome. Annals of Clinical Microbiology and Antimicrobials, 2019, 18, 18.	3.8	47
7	Opportunities for evaluating chemical exposures and child health in the United States: the Environmental influences on Child Health Outcomes (ECHO) Program. Journal of Exposure Science and Environmental Epidemiology, 2020, 30, 397-419.	3.9	44
8	Does cesarean delivery impact infant weight gain and adiposity over the first year of life?. International Journal of Obesity, 2019, 43, 1549-1555.	3.4	37
9	<i>In Utero</i> Exposure to Heavy Metals and Trace Elements and Childhood Blood Pressure in a U.S. Urban, Low-Income, Minority Birth Cohort. Environmental Health Perspectives, 2021, 129, 67005.	6.0	26
10	Mediterranean‣tyle Diet and Risk of Preeclampsia by Race in the Boston Birth Cohort. Journal of the American Heart Association, 2022, 11, e022589.	3.7	23
11	Exposure to heavy metals and trace minerals in first trimester and maternal blood pressure change over gestation. Environment International, 2021, 153, 106508.	10.0	20
12	Associations of Cord Blood Vitamin D and Preeclampsia With Offspring Blood Pressure in Childhood and Adolescence. JAMA Network Open, 2020, 3, e2019046.	5.9	13
13	Evaluation of antiviral efficacy of Chinese traditional medicine Babao Dan in rabbits infected with hepatitis E virus. Journal of General Virology, 2018, 99, 1036-1043.	2.9	12
14	Maternal tobacco smoking and offspring autism spectrum disorder or traits in <scp>ECHO</scp> cohorts. Autism Research, 2022, 15, 551-569.	3.8	10
15	Recommendations to the Society for Epidemiologic Research for Further Promoting Diversity and Inclusion at the Annual Meeting and Beyond. American Journal of Epidemiology, 2020, 189, 1037-1041.	3.4	9
16	Maternal antibiotic use and child asthma: is the association causal?. European Respiratory Journal, 2018, 52, 1801007.	6.7	7
17	Mode of delivery, type of labor, and measures of adiposity from childhood to teenage: Project Viva. International Journal of Obesity, 2021, 45, 36-44.	3.4	7
18	Regional and sociodemographic differences in average BMI among US children in the ECHO program. Obesity, 2021, 29, 2089-2099.	3.0	6

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#	Article	IF	CITATIONS
19	Effects of High-Fiber Diets and Macronutrient Substitution on Bloating: Findings From the OmniHeart Trial. Clinical and Translational Gastroenterology, 2020, 11, e00122.	2.5	5
20	Trimethylamine N-Oxide and Its Precursors Are Associated with Gestational Diabetes Mellitus and Pre-Eclampsia in the Boston Birth Cohort. Current Developments in Nutrition, 2022, 6, nzac108.	0.3	5
21	A metabolome-wide association study of in utero metal and trace element exposures with cord blood metabolome profile: Findings from the Boston Birth Cohort. Environment International, 2022, 158, 106976.	10.0	4
22	Diet and long-term weight loss: what can we learn from our gut microbes?. American Journal of Clinical Nutrition, 2020, 111, 1121-1123.	4.7	3
23	American Heart Association EPI Lifestyle Scientific Sessions: 2021 Meeting Highlights. Journal of the American Heart Association, 2022, 11, e024765.	3.7	2
24	Early-life determinants of childhood plasma insulin levels: implications for primordial prevention of diabetes. Pediatric Research, 2022, , .	2.3	2
25	Meta-analysis under imbalance in measurement of confounders in cohort studies using only summary-level data. BMC Medical Research Methodology, 2022, 22, 143.	3.1	2
26	Abstract MP64: Higher Visit-to-Visit Blood Pressure Variability In Early And Middle Childhood Is Associated With Higher Blood Pressure In Adolescence. Circulation, 2021, 143, .	1.6	1
27	Abstract 077: <i>In Utero</i> Exposure To Metal Mixtures And Offspring Blood Pressure: An Analysis Of The Boston Birth Cohort Using Bayesian Kernel Machine Regression. Circulation, 2021, 143, .	1.6	1
28	Abstract MP47: Maternal Trimethylamine-n-oxide Is Associated With Risk Of Gestational Diabetes Mellitus In A Low-income, Urban, Multi-ethnic Population. Circulation, 2021, 143, .	1.6	1
29	Association of Placental Pathology With Childhood Blood Pressure Among Children Born Preterm. American Journal of Hypertension, 2021, , .	2.0	Ο