

# Minghua Tang

## List of Publications by Year in descending order

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Version: 2024-02-01

32  
papers

570  
citations

686830

13  
h-index

676716

22  
g-index

32  
all docs

32  
docs citations

32  
times ranked

947  
citing authors

#	ARTICLE	IF	CITATIONS
1	Foodomics Analysis of a Mediterranean Diet Reveals Food-Specific Compounds That Are Detected in Human Plasma. <i>Current Developments in Nutrition</i> , 2022, 6, 368.	0.1	1
2	Intake of Salmon Fillets Elevates Plasma Astaxanthin Levels in Human Subjects. <i>Current Developments in Nutrition</i> , 2022, 6, 62.	0.1	0
3	Effects of Adding Lean Red Meat to A Vegetarian Diet on Gut Microbiota in Young Adults: A Randomized Controlled Trial. <i>Current Developments in Nutrition</i> , 2022, 6, 1036.	0.1	0
4	Meat Consumption and Gut Microbiota: A Scoping Review of Literature and Systematic Review of Randomized Controlled Trials in Adults Without Diagnosed Disease. <i>Current Developments in Nutrition</i> , 2022, 6, 1037.	0.1	0
5	Unique-to-Salmon Compounds Increase in Plasma and Are Associated With Cardiovascular Health Following a Mediterranean Diet Intervention. <i>Current Developments in Nutrition</i> , 2022, 6, 286.	0.1	1
6	Lipidomics-Based Comparison of Molecular Compositions of Green, Yellow, and Red Bell Peppers. <i>Metabolites</i> , 2021, 11, 241.	1.3	13
7	Zeaxanthin Drives Dynamic Changes in the Mouse Metabolome Through Gut Microbiome Shift. <i>Current Developments in Nutrition</i> , 2021, 5, 1170.	0.1	0
8	Different Blood Metabolomics Profiles in Infants Consuming a Meat- or Dairy-Based Complementary Diet. <i>Nutrients</i> , 2021, 13, 388.	1.7	3
9	Effects of Complementary Feeding With Different Protein-Rich Foods on Infant Growth and Gut Health: Study Protocol. <i>Frontiers in Pediatrics</i> , 2021, 9, 793215.	0.9	4
10	Astaxanthin Levels Are Higher in Fresh Salmon Compared to Canned and Pouch Varieties. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa041_032.	0.1	1
11	Bell Peppers Provide Consistent $\beta$ -cryptoxanthin Content Independent of Organic Status, Fresh, or Cooked, North American Country of Origin and Season. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa041_033.	0.1	0
12	Astaxanthin-Shifted Gut Microbiota Is Associated with Inflammation and Metabolic Homeostasis in Mice. <i>Journal of Nutrition</i> , 2020, 150, 2687-2698.	1.3	33
13	Nutrimetabolomics reveals food-specific compounds in urine of adults consuming a DASH-style diet. <i>Scientific Reports</i> , 2020, 10, 1157.	1.6	18
14	Drinking Watermelon Juice Shift the Gut Microbiome in Diabetic Mice (P20-025-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz040.P20-025-19.	0.1	1
15	Protein Intake During Early Complementary Feeding Affects the Gut Microbiota in U.S. Formula-fed Infants (FS04-03-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz048.FS04-03-19.	0.1	3
16	The impact of complementary feeding foods of animal origin on growth and the risk of overweight in infants. <i>Animal Frontiers</i> , 2019, 9, 5-11.	0.8	5
17	Different Gut Microbial Profiles in African and South Asian Women of Childbearing Age in the Women First (WF) Trial (FS07-05-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz040.FS07-05-19.	0.1	0
18	Update of pre- and postnatal iron supplementation in malaria endemic settings. <i>Seminars in Perinatology</i> , 2019, 43, 291-296.	1.1	2

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19	Different Growth Patterns Persist at 24 Months of Age in Formula-Fed Infants Randomized to Consume a Meat- or Dairy-Based Complementary Diet from 5 to 12 Months of Age. <i>Journal of Pediatrics</i> , 2019, 206, 78-82.	0.9	11
20	A meat- or dairy-based complementary diet leads to distinct growth patterns in formula-fed infants: a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2018, 107, 734-742.	2.2	33
21	Protein Intake during the First Two Years of Life and Its Association with Growth and Risk of Overweight. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 1742.	1.2	35
22	Iron in Micronutrient Powder Promotes an Unfavorable Gut Microbiota in Kenyan Infants. <i>Nutrients</i> , 2017, 9, 776.	1.7	65
23	Effect of Vitamin E With Therapeutic Iron Supplementation on Iron Repletion and Gut Microbiome in US Iron Deficient Infants and Toddlers. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2016, 63, 379-385.	0.9	51
24	Diet-Induced Weight Loss: The Effect of Dietary Protein on Bone. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2014, 114, 72-85.	0.4	18
25	High protein intake from meat as complementary food increases growth but not adiposity in breastfed infants: a randomized trial. <i>American Journal of Clinical Nutrition</i> , 2014, 100, 1322-1328.	2.2	57
26	Assessment of protein requirement in octogenarian women with use of the indicator amino acid oxidation technique. <i>American Journal of Clinical Nutrition</i> , 2014, 99, 891-898.	2.2	77
27	Meat as Complementary Food for Older Breastfed Infants and Toddlers: A Randomized, Controlled Trial in Rural China. <i>Food and Nutrition Bulletin</i> , 2014, 35, S188-S192.	0.5	34
28	Regional, but not total, body composition changes in overweight and obese adults consuming a higher protein, energy-restricted diet are sex specific. <i>Nutrition Research</i> , 2013, 33, 629-635.	1.3	16
29	Normal vs. high-protein weight loss diets in men: Effects on body composition and indices of metabolic syndrome. <i>Obesity</i> , 2013, 21, E204-10.	1.5	51
30	Protein requirement of elderly women determined using the indicator amino acid oxidation technique. <i>FASEB Journal</i> , 2012, 26, 42.5.	0.2	0
31	Protein Intake, Weight Loss, and Bone Mineral Density in Postmenopausal Women. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2010, 65A, 1115-1122.	1.7	37
32	Effects of protein intake on energy-restriction-induced changes in lipid profile, glycemic control, resting energy expenditure, and appetite in overweight men. <i>FASEB Journal</i> , 2010, 24, 343.6.	0.2	0