# Minghua Tang

## List of Publications by Year in Descending Order



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| 25 papers | 616 citations | 13 h-index | 24 g-index |
| 32 ext. papers | 779 ext. citations | 3 avg, IF | 4.4 L-index |

| # | Paper | IF | Citations |
|---|---|---|---|
| 25 | Effects of Complementary Feeding With Different Protein-Rich Foods on Infant Growth and Gut Health: Study Protocol.. *Frontiers in Pediatrics*, **2021**, 9, 793215 | 3.4 | 0 |
| 24 | Lipidomics-Based Comparison of Molecular Compositions of Green, Yellow, and Red Bell Peppers. *Metabolites*, **2021**, 11, | 5.6 | 4 |
| 23 | Zeaxanthin Drives Dynamic Changes in the Mouse Metabolome Through Gut Microbiome Shift. *Current Developments in Nutrition*, **2021**, 5, 1170-1170 | 0.4 | 78 |
| 22 | Nutrimetabolomics reveals food-specific compounds in urine of adults consuming a DASH-style diet. *Scientific Reports*, **2020**, 10, 1157 | 4.9 | 10 |
| 21 | Astaxanthin Levels Are Higher in Fresh Salmon Compared to Canned and Pouch Varieties. *Current Developments in Nutrition*, **2020**, 4, 128-128 | 0.4 | 0 |
| 20 | Bell Peppers Provide Consistent β-cryptoxanthin Content Independent of Organic Status, Fresh, or Cooked, North American Country of Origin and Season. *Current Developments in Nutrition*, **2020**, 4, 129-129 | 0.4 | 78 |
| 19 | Astaxanthin-Shifted Gut Microbiota Is Associated with Inflammation and Metabolic Homeostasis in Mice. *Journal of Nutrition*, **2020**, 150, 2687-2698 | 4.1 | 12 |
| 18 | Different Gut Microbial Profiles in African and South Asian Women of Childbearing Age in the Women First (WF) Trial (FS07-05-19). *Current Developments in Nutrition*, **2019**, 3, | 0.4 | 78 |
| 17 | Update of pre- and postnatal iron supplementation in malaria endemic settings. *Seminars in Perinatology*, **2019**, 43, 291-296 | 3.3 | 1 |
| 16 | Drinking Watermelon Juice Shift the Gut Microbiome in Diabetic Mice (P20-025-19). *Current Developments in Nutrition*, **2019**, 3, | 0.4 | 1 |
| 15 | The impact of complementary feeding foods of animal origin on growth and the risk of overweight in infants. *Animal Frontiers*, **2019**, 9, 5-11 | 5.5 | 3 |
| 14 | 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. *Journal of Pediatrics*, **2019**, 206, 78-82 | 3.6 | 7 |
| 13 | A meat- or dairy-based complementary diet leads to distinct growth patterns in formula-fed infants: a randomized controlled trial. *American Journal of Clinical Nutrition*, **2018**, 107, 734-742 | 7 | 19 |
| 12 | Protein Intake during the First Two Years of Life and Its Association with Growth and Risk of Overweight. *International Journal of Environmental Research and Public Health*, **2018**, 15, | 4.6 | 22 |
| 11 | Iron in Micronutrient Powder Promotes an Unfavorable Gut Microbiota in Kenyan Infants. *Nutrients*, **2017**, 9, | 6.7 | 39 |
| 10 | Effect of Vitamin E With Therapeutic Iron Supplementation on Iron Repletion and Gut Microbiome in US Iron Deficient Infants and Toddlers. *Journal of Pediatric Gastroenterology and Nutrition*, **2016**, 63, 379-85 | 2.8 | 24 |
| 9 | Diet-induced weight loss: the effect of dietary protein on bone. *Journal of the Academy of Nutrition and Dietetics*, **2014**, 114, 72-85 | 3.9 | 11 |

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| 8 | High protein intake from meat as complementary food increases growth but not adiposity in breastfed infants: a randomized trial. *American Journal of Clinical Nutrition*, **2014**, 100, 1322-8 | 7 | 45 |
| 7 | Assessment of protein requirement in octogenarian women with use of the indicator amino acid oxidation technique. *American Journal of Clinical Nutrition*, **2014**, 99, 891-8 | 7 | 64 |
| 6 | Meat as complementary food for older breastfed infants and toddlers: a randomized, controlled trial in rural China. *Food and Nutrition Bulletin*, **2014**, 35, S188-92 | 1.8 | 27 |
| 5 | Regional, but not total, body composition changes in overweight and obese adults consuming a higher protein, energy-restricted diet are sex specific. *Nutrition Research*, **2013**, 33, 629-35 | 4 | 16 |
| 4 | Normal vs. high-protein weight loss diets in men: effects on body composition and indices of metabolic syndrome. *Obesity*, **2013**, 21, E204-10 | 8 | 41 |
| 3 | Protein requirement of elderly women determined using the indicator amino acid oxidation technique. *FASEB Journal*, **2012**, 26, 42.5 | 0.9 | |
| 2 | Protein intake, weight loss, and bone mineral density in postmenopausal women. *Journals of Gerontology - Series A Biological Sciences and Medical Sciences*, **2010**, 65, 1115-22 | 6.4 | 35 |
| 1 | Effects of protein intake on energy-restriction-induced changes in lipid-lipoprotein profile, glycemic control, resting energy expenditure, and appetite in overweight men. *FASEB Journal*, **2010** , 24, 343.6 | 0.9 | |