Meredith A J Hullar

List of Publications by Year
in descending order

35	1,360	430442	360668
papers	citations	18 h-index	35 g-index

35	35	35	2520
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Mechanisms Linking the Gut Microbiome and Glucose Metabolism. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 1445-1454.	1.8	163
2	Diet, the Gut Microbiome, and Epigenetics. Cancer Journal (Sudbury, Mass), 2014, 20, 170-175.	1.0	158
3	Human Gut Bacterial Communities Are Altered by Addition of Cruciferous Vegetables to a Controlled Fruit- and Vegetable-Free Diet. Journal of Nutrition, 2009, 139, 1685-1691.	1.3	154
4	Gut Microbes, Diet, and Cancer. Cancer Treatment and Research, 2014, 159, 377-399.	0.2	108
5	Associations of plasma trimethylamine N-oxide, choline, carnitine, and betaine with inflammatory and cardiometabolic risk biomarkers and the fecal microbiome in the Multiethnic Cohort Adiposity Phenotype Study. American Journal of Clinical Nutrition, 2020, 111, 1226-1234.	2.2	96
6	Optimization of terminal restriction fragment polymorphism (TRFLP) analysis of human gut microbiota. Journal of Microbiological Methods, 2007, 68, 303-311.	0.7	95
7	Enterolignan-Producing Phenotypes Are Associated with Increased Gut Microbial Diversity and Altered Composition in Premenopausal Women in the United States. Cancer Epidemiology Biomarkers and Prevention, 2015, 24, 546-554.	1.1	55
8	Circulating bile acids in healthy adults respond differently to a dietary pattern characterized by whole grains, legumes and fruits and vegetables compared to a diet high in refined grains and added sugars: A randomized, controlled, crossover feeding study. Metabolism: Clinical and Experimental, 2018, 83, 197-204.	1.5	53
9	Fecal Microbial Diversity and Structure Are Associated with Diet Quality in the Multiethnic Cohort Adiposity Phenotype Study. Journal of Nutrition, 2019, 149, 1575-1584.	1.3	48
10	Characterization of the gut microbiome in epidemiologic studies: the multiethnic cohort experience. Annals of Epidemiology, 2016, 26, 373-379.	0.9	42
11	Diet and Gut Microbes Act Coordinately to Enhance Programmed Cell Death and Reduce Colorectal Cancer Risk. Digestive Diseases and Sciences, 2020, 65, 840-851.	1.1	37
12	Temporal Variability and Stability of the Fecal Microbiome: The Multiethnic Cohort Study. Cancer Epidemiology Biomarkers and Prevention, 2019, 28, 154-162.	1.1	31
13	The gut microbiome and type 2 diabetes status in the Multiethnic Cohort. PLoS ONE, 2021, 16, e0250855.	1.1	30
14	Associations of the Dietary Inflammatory Index with total adiposity and ectopic fat through the gut microbiota, LPS, and C-reactive protein in the Multiethnic Cohortâ€“Adiposity Phenotype Study. American Journal of Clinical Nutrition, 2022, 115, 1344-1356.	2.2	30
15	Colonic mucosal and exfoliome transcriptomic profiling and fecal microbiome response to a flaxseed lignan extract intervention in humans. American Journal of Clinical Nutrition, 2019, 110, 377-390.	2.2	29
16	The Gut Microbiome and Obesity. Nestle Nutrition Institute Workshop Series, 2012, 73, 67-79.	1.5	24
17	Reliability of plasma lipopolysaccharide-binding protein (LBP) from repeated measures in healthy adults. Cancer Causes and Control, 2016, 27, 1163-1166.	0.8	21
18	Genomeâ€Wide Association Study of Liver Fat: The Multiethnic Cohort Adiposity Phenotype Study. Hepatology Communications, 2020, 4, 1112-1123.	2.0	21

#	Article	IF	Citations
19	Limited effects of long-term daily cranberry consumption on the gut microbiome in a placebo-controlled study of women with recurrent urinary tract infections. BMC Microbiology, 2021, 21, 53.	1.3	21
20	The Gut Microbiome Is Associated with Circulating Dietary Biomarkers of Fruit and Vegetable Intake in a Multiethnic Cohort. Journal of the Academy of Nutrition and Dietetics, 2022, 122, 78-98.	0.4	19
21	Plasma metabolite abundances are associated with urinary enterolactone excretion in healthy participants on controlled diets. Food and Function, 2017, 8, 3209-3218.	2.1	16
22	Associations of the gut microbiome with hepatic adiposity in the Multiethnic Cohort Adiposity Phenotype Study. Gut Microbes, 2021, 13, 1965463.	4.3	16
23	The canine gut microbiome is associated with higher risk of gastric dilatation-volvulus and high risk genetic variants of the immune system. PLoS ONE, 2018, 13, e0197686.	1.1	13
24	Modulation of Gut Microbiota by Glucosamine and Chondroitin in a Randomized, Double-Blind Pilot Trial in Humans. Microorganisms, 2019, 7, 610.	1.6	12
25	Effect of a Flaxseed Lignan Intervention on Circulating Bile Acids in a Placebo-Controlled Randomized, Crossover Trial. Nutrients, 2020, 12, 1837.	1.7	11
26	Gut Microbial Protein Expression in Response to Dietary Patterns in a Controlled Feeding Study: A Metaproteomic Approach. Microorganisms, 2020, 8, 379.	1.6	10
27	Enterolignan Production in a Flaxseed Intervention Study in Postmenopausal US Women of African Ancestry and European Ancestry. Nutrients, 2021, 13, 919.	1.7	9
28	Long-term association between diet quality and characteristics of the gut microbiome in the multiethnic cohort study. British Journal of Nutrition, 2022, 128, 93-102.	1.2	9
29	Plasma lipopolysaccharide-binding protein and colorectal cancer risk: a nested caseâ€“control study in the Multiethnic Cohort. Cancer Causes and Control, 2018, 29, 115-123.	0.8	8
30	Associations between gastric dilatation-volvulus in Great Danes and specific alleles of the canine immune-system genes DLA88, DRB1, and TLR5. American Journal of Veterinary Research, 2017, 78, 934-945.	0.3	7
31	Personalized Nutrition Using Microbial Metabolite Phenotype to Stratify Participants and Non-Invasive Host Exfoliomics Reveal the Effects of Flaxseed Lignan Supplementation in a Placebo-Controlled Crossover Trial. Nutrients, 2022, 14, 2377.	1.7	6
32	Understanding the Interaction of Diet Quality with the Gut Microbiome and Their Effect on Disease. Journal of Nutrition, 2020, 150, 654-655.	1.3	3
33	Proteomic Analysis of Plasma Reveals Fat Mass Influences Cancer-Related Pathways in Healthy Humans Fed Controlled Diets Differing in Glycemic Load. Cancer Prevention Research, 2019, 12, 567-578.	0.7	2
34	The Gut Microbiome and Diabetes Status in the Multiethnic Cohort. Current Developments in Nutrition, 2020, 4, nzaa061_078.	0.1	2
35	Recruitment and Retention of Healthy, Postmenopausal Women of African and European Ancestry: Results from a Dietary Intervention with Repeated Biospecimen Collections. Current Developments in Nutrition, 2022, 6, nzac012.	0.1	1