

# Abigail J Johnson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5266714/publications.pdf>

Version: 2024-02-01

30  
papers

2,481  
citations

516215

16  
h-index

476904

29  
g-index

33  
all docs

33  
docs citations

33  
times ranked

4328  
citing authors

#	ARTICLE	IF	CITATIONS
1	US Immigration Westernizes the Human Gut Microbiome. <i>Cell</i> , 2018, 175, 962-972.e10.	13.5	511
2	Effect of Diet on the Gut Microbiota: Rethinking Intervention Duration. <i>Nutrients</i> , 2019, 11, 2862.	1.7	449
3	Daily Sampling Reveals Personalized Diet-Microbiome Associations in Humans. <i>Cell Host and Microbe</i> , 2019, 25, 789-802.e5.	5.1	441
4	Bioimpedance at the Bedside. <i>Nutrition in Clinical Practice</i> , 2015, 30, 180-193.	1.1	250
5	Longitudinal Multi-omics Reveals Subset-Specific Mechanisms Underlying Irritable Bowel Syndrome. <i>Cell</i> , 2020, 182, 1460-1473.e17.	13.5	217
6	High-Fat Diet Changes Fungal Microbiomes and Interkingdom Relationships in the Murine Gut. <i>MSphere</i> , 2017, 2, .	1.3	94
7	A Guide to Diet-Microbiome Study Design. <i>Frontiers in Nutrition</i> , 2020, 7, 79.	1.6	78
8	Evaluation of Bioelectrical Impedance Analysis in Critically Ill Patients: Results of a Multicenter Prospective Study. <i>Journal of Parenteral and Enteral Nutrition</i> , 2017, 41, 1131-1138.	1.3	68
9	Bile Acids Increase Independently From Hypocaloric Restriction After Bariatric Surgery. <i>Annals of Surgery</i> , 2016, 264, 1022-1028.	2.1	65
10	Association of dietary patterns with the gut microbiota in older, community-dwelling men. <i>American Journal of Clinical Nutrition</i> , 2019, 110, 1003-1014.	2.2	55
11	Phase Angle and Impedance Ratio: Reference Cutâ€Points From the United States National Health and Nutrition Examination Survey 1999â€2004 From Bioimpedance Spectroscopy Data. <i>Journal of Parenteral and Enteral Nutrition</i> , 2017, 41, 1310-1315.	1.3	49
12	Vitamin D Status Following Bariatric Surgery. <i>Nutrition in Clinical Practice</i> , 2014, 29, 751-758.	1.1	28
13	The Influence of Bariatric Surgery on Serum Bile Acids in Humans and Potential Metabolic and Hormonal Implications: a Systematic Review. <i>Current Obesity Reports</i> , 2015, 4, 441-450.	3.5	28
14	Multi-Omics Analyses Show Disease, Diet, and Transcriptome Interactions With the Virome. <i>Gastroenterology</i> , 2021, 161, 1194-1207.e8.	0.6	28
15	The Association between Objectively Measured Physical Activity and the Gut Microbiome among Older Community Dwelling Men. <i>Journal of Nutrition, Health and Aging</i> , 2019, 23, 538-546.	1.5	27
16	Longâ€Term Body Composition Changes in Women Following Rouxâ€enâ€Y Gastric Bypass Surgery. <i>Journal of Parenteral and Enteral Nutrition</i> , 2017, 41, 583-591.	1.3	17
17	Diet-microbiome interactions in cancer treatment: Opportunities and challenges for precision nutrition in cancer. <i>Neoplasia</i> , 2022, 29, 100800.	2.3	15
18	A Guide to Dietary Patternâ€Microbiome Data Integration. <i>Journal of Nutrition</i> , 2022, 152, 1187-1199.	1.3	12

#	ARTICLE	IF	CITATIONS
19	Saliva Testing Is Accurate for Early-Stage and Presymptomatic COVID-19. <i>Microbiology Spectrum</i> , 2021, 9, e0008621.	1.2	11
20	Nutrient comparisons of margarine/margarine-like products, butter blend products and butter in the US marketplace in 2020 post-FDA ban on partially hydrogenated oils. <i>Public Health Nutrition</i> , 2022, 25, 1123-1130.	1.1	8
21	Wild primate microbiomes prevent weight gain in germ-free mice. <i>Animal Microbiome</i> , 2020, 2, 16.	1.5	7
22	Perspective: A Framework for Addressing Dynamic Food Consumption Processes. <i>Advances in Nutrition</i> , 2022, 13, 992-1008.	2.9	6
23	Does caloric restriction prime the microbiome for pathogenic bacteria?. <i>Cell Host and Microbe</i> , 2021, 29, 1209-1211.	5.1	3
24	Whole Wheat and Bran Cereal Affects Microbiome Stability. <i>Current Developments in Nutrition</i> , 2021, 5, 1162.	0.1	2
25	Characterisation, procedures and heritability of acute dietary intake in the Twins UK cohort: an observational study. <i>Nutrition Journal</i> , 2022, 21, 13.	1.5	2
26	Can data-driven approaches for dietary pattern assessment improve microbiome epidemiology research?. <i>American Journal of Clinical Nutrition</i> , 2022, 115, 329-331.	2.2	1
27	Dietary diversity contributes to microbiome associations in autism. <i>Cell Metabolism</i> , 2021, 33, 2311-2313.	7.2	1
28	Designing the Microbes and Social Equity Symposium: A Novel Interdisciplinary Virtual Research Conference Based on Achieving Group-Directed Outputs. <i>Challenges</i> , 2022, 13, 30.	0.9	1
29	Use of Exclusive Enteral Formula Diet as Adjunctive Therapy for Treatment of a Crohn's Disease Flare. <i>Crohn's &amp; Colitis</i> 360, 2020, 2, .	0.5	0
30	Nutrition As a Predictor of Microbiome Injury in Allo-HCT. <i>Blood</i> , 2021, 138, 746-746.	0.6	0