

Emily Vogtmann

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7829794/publications.pdf>

Version: 2024-02-01

65
papers

15,548
citations

218381

26
h-index

118652

62
g-index

70
all docs

70
docs citations

70
times ranked

20343
citing authors

#	ARTICLE	IF	CITATIONS
1	Reproducible, interactive, scalable and extensible microbiome data science using QIIME 2. <i>Nature Biotechnology</i> , 2019, 37, 852-857.	9.4	11,167
2	Meta-analysis of fecal metagenomes reveals global microbial signatures that are specific for colorectal cancer. <i>Nature Medicine</i> , 2019, 25, 679-689.	15.2	734
3	Assessment of variation in microbial community amplicon sequencing by the Microbiome Quality Control (MBQC) project consortium. <i>Nature Biotechnology</i> , 2017, 35, 1077-1086.	9.4	400
4	Colorectal Cancer and the Human Gut Microbiome: Reproducibility with Whole-Genome Shotgun Sequencing. <i>PLoS ONE</i> , 2016, 11, e0155362.	1.1	249
5	Epidemiologic studies of the human microbiome and cancer. <i>British Journal of Cancer</i> , 2016, 114, 237-242.	2.9	169
6	Collecting Fecal Samples for Microbiome Analyses in Epidemiology Studies. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016, 25, 407-416.	1.1	154
7	Breastfeeding and ovarian cancer risk: a meta-analysis of epidemiologic studies. <i>American Journal of Clinical Nutrition</i> , 2013, 98, 1020-1031.	2.2	131
8	Comparison of Collection Methods for Fecal Samples in Microbiome Studies. <i>American Journal of Epidemiology</i> , 2017, 185, 115-123.	1.6	112
9	Age at menarche and risk of ovarian cancer: A meta-analysis of epidemiological studies. <i>International Journal of Cancer</i> , 2013, 132, 2894-2900.	2.3	110
10	Fecal Metabolomic Signatures in Colorectal Adenoma Patients Are Associated with Gut Microbiota and Early Events of Colorectal Cancer Pathogenesis. <i>MBio</i> , 2020, 11, .	1.8	101
11	Microbial characterization of esophageal squamous cell carcinoma and gastric cardia adenocarcinoma from a high-risk region of China. <i>Cancer</i> , 2019, 125, 3993-4002.	2.0	85
12	DNA extraction for human microbiome studies: the issue of standardization. <i>Genome Biology</i> , 2019, 20, 212.	3.8	72
13	Coffee Drinking Is Widespread in the United States, but Usual Intake Varies by Key Demographic and Lifestyle Factors. <i>Journal of Nutrition</i> , 2016, 146, 1762-1768.	1.3	67
14	Association between Sleep and Breast Cancer Incidence among Postmenopausal Women in the Women's Health Initiative. <i>Sleep</i> , 2013, 36, 1437-1444.	0.6	66
15	Fruit and vegetable intake and the risk of colorectal cancer: results from the Shanghai Men's Health Study. <i>Cancer Causes and Control</i> , 2013, 24, 1935-1945.	0.8	65
16	Comparison of Collection Methods for Fecal Samples for Discovery Metabolomics in Epidemiologic Studies. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016, 25, 1483-1490.	1.1	63
17	Prevalence of Complications from Adult Tonsillectomy and Impact on Health Care Expenditures. <i>Otolaryngology - Head and Neck Surgery</i> , 2014, 150, 574-581.	1.1	50
18	Comparison of Fecal Collection Methods for Microbiota Studies in Bangladesh. <i>Applied and Environmental Microbiology</i> , 2017, 83, .	1.4	50

#	ARTICLE	IF	CITATIONS
19	The Human Microbiome in Relation to Cancer Risk: A Systematic Review of Epidemiologic Studies. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 1856-1868.	1.1	49
20	Oral microbial community composition is associated with pancreatic cancer: A case-control study in Iran. <i>Cancer Medicine</i> , 2020, 9, 797-806.	1.3	42
21	Cancer Incidence among Adolescents and Young Adults in Urban Shanghai, 1973-2005. <i>PLoS ONE</i> , 2012, 7, e42607.	1.1	41
22	Association between tobacco use and the upper gastrointestinal microbiome among Chinese men. <i>Cancer Causes and Control</i> , 2015, 26, 581-588.	0.8	39
23	Sleep characteristics, light at night and breast cancer risk in a prospective cohort. <i>International Journal of Cancer</i> , 2017, 141, 2204-2214.	2.3	34
24	Associations of fecal microbial profiles with breast cancer and nonmalignant breast disease in the Ghana Breast Health Study. <i>International Journal of Cancer</i> , 2021, 148, 2712-2723.	2.3	33
25	Markers of metabolic health and gut microbiome diversity: findings from two population-based cohort studies. <i>Diabetologia</i> , 2021, 64, 1749-1759.	2.9	30
26	Beta-diversity metrics of the upper digestive tract microbiome are associated with body mass index. <i>Obesity</i> , 2015, 23, 862-869.	1.5	29
27	Comparison of Oral Collection Methods for Studies of Microbiota. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019, 28, 137-143.	1.1	28
28	Oral health and mortality in the Golestan Cohort Study. <i>International Journal of Epidemiology</i> , 2017, 46, 2028-2035.	0.9	27
29	Serum gastrin and cholecystokinin are associated with subsequent development of gastric cancer in a prospective cohort of Finnish smokers. <i>International Journal of Epidemiology</i> , 2017, 46, 914-923.	0.9	27
30	Temporal Variability of Oral Microbiota over 10 Months and the Implications for Future Epidemiologic Studies. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2018, 27, 594-600.	1.1	24
31	Tobacco Product Use Patterns, and Nicotine and Tobacco-Specific Nitrosamine Exposure: NHANES 1999-2012. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017, 26, 1525-1530.	1.1	23
32	Comparison of Methods To Collect Fecal Samples for Microbiome Studies Using Whole-Genome Shotgun Metagenomic Sequencing. <i>MSphere</i> , 2020, 5, .	1.3	23
33	Quantification of Human Microbiome Stability Over 6 Months: Implications for Epidemiologic Studies. <i>American Journal of Epidemiology</i> , 2018, 187, 1282-1290.	1.6	20
34	Association of Body Mass Index with Fecal Microbial Diversity and Metabolites in the Northern Finland Birth Cohort. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 2289-2299.	1.1	20
35	Reproducibility, stability, and accuracy of microbial profiles by fecal sample collection method in three distinct populations. <i>PLoS ONE</i> , 2019, 14, e0224757.	1.1	19
36	Cruciferous vegetables, glutathione S-transferase polymorphisms, and the risk of colorectal cancer among Chinese men. <i>Annals of Epidemiology</i> , 2014, 24, 44-49.	0.9	18

#	ARTICLE	IF	CITATIONS
37	Elucidating the role of the gastrointestinal microbiota in racial and ethnic health disparities. <i>Genome Biology</i> , 2020, 21, 192.	3.8	17
38	Comparison of Oral Microbiota Collected Using Multiple Methods and Recommendations for New Epidemiologic Studies. <i>MSystems</i> , 2020, 5, .	1.7	17
39	Contemporary impact of tobacco use on periodontal disease in the USA. <i>Tobacco Control</i> , 2017, 26, 237-238.	1.8	16
40	A Comparison of Biopsy and Mucosal Swab Specimens for Examining the Microbiota of Upper Gastrointestinal Carcinoma. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019, 28, 2030-2037.	1.1	15
41	Tobacco smoking and trends in histological subtypes of female lung cancer at the Cancer Hospital of the Chinese Academy of Medical Sciences over 13 years. <i>Thoracic Cancer</i> , 2019, 10, 1717-1724.	0.8	14
42	Variants in <i>CCK</i> and <i>CCKAR</i> genes to susceptibility to biliary tract cancers and stones: A population-based study in Shanghai, China. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2013, 28, 1476-1481.	1.4	13
43	Price Elasticity and Medication Use: Cost Sharing Across Multiple Clinical Conditions. <i>Journal of Managed Care Pharmacy</i> , 2014, 20, 1102-1107.	2.2	13
44	The oral microbiome and breast cancer and non-malignant breast disease, and its relationship with the fecal microbiome in the Ghana Breast Health Study. <i>International Journal of Cancer</i> , 0, , .	2.3	13
45	Cholelithiasis and the risk of liver cancer: results from cohort studies of 134,546 Chinese men and women. <i>Journal of Epidemiology and Community Health</i> , 2014, 68, 565-570.	2.0	12
46	Oral Bisphosphonate Exposure and the Risk of Upper Gastrointestinal Cancers. <i>PLoS ONE</i> , 2015, 10, e0140180.	1.1	11
47	Oral Health and Risk of Upper Gastrointestinal Cancers in a Large Prospective Study from a High-risk Region: Golestan Cohort Study. <i>Cancer Prevention Research</i> , 2021, 14, 709-718.	0.7	10
48	Cigarette Smoking and Opium Use in Relation to the Oral Microbiota in Iran. <i>Microbiology Spectrum</i> , 2021, 9, e0013821.	1.2	10
49	Comparison of fecal sample collection methods for microbial analysis embedded within colorectal cancer screening programs. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, , cebp.0188.2021.	1.1	10
50	HPV knowledge in Mexican college students: implications for intervention programmes. <i>Health and Social Care in the Community</i> , 2010, 19, no-no.	0.7	9
51	Tooth count, untreated caries and mortality in US adults: a population-based cohort study. <i>International Journal of Epidemiology</i> , 2022, 51, 1291-1303.	0.9	9
52	The Association Between Periodontal Disease and Breast Cancer in a Prospective Cohort Study. <i>Cancer Prevention Research</i> , 2020, 13, 1007-1016.	0.7	8
53	Reproducibility, Temporal Variability, and Concordance of Serum and Fecal Bile Acids and Short Chain Fatty Acids in a Population-Based Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, 30, 1875-1883.	1.1	8
54	Associations of periodontal disease and tooth loss with all-cause and cause-specific mortality in the Sister Study. <i>Journal of Clinical Periodontology</i> , 2021, 48, 1597-1604.	2.3	8

#	ARTICLE	IF	CITATIONS
55	Correlates of self-reported dietary cruciferous vegetable intake and urinary isothiocyanate from two cohorts in China. <i>Public Health Nutrition</i> , 2015, 18, 1237-1244.	1.1	6
56	Fecal Microbiome in Epidemiologic Studiesâ€™Response. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016, 25, 870-871.	1.1	4
57	Socioeconomic status, p53 abnormalities, and colorectal cancer. <i>Journal of Gastrointestinal Oncology</i> , 2013, 4, 40-4.	0.6	4
58	Comparison of fecal and oral collection methods for studies of the human microbiota in two Iranian cohorts. <i>BMC Microbiology</i> , 2021, 21, 324.	1.3	4
59	Oral bisphosphonates and colorectal cancer. <i>Scientific Reports</i> , 2017, 7, 44177.	1.6	3
60	Modeling Longitudinal Microbiome Compositional Data: A Two-Part Linear Mixed Model with Shared Random Effects. <i>Statistics in Biosciences</i> , 2021, 13, 243-266.	0.6	2
61	<i>fast.adonis</i> : a computationally efficient non-parametric multivariate analysis of microbiome data for large-scale studies. <i>Bioinformatics Advances</i> , 2022, 2, .	0.9	2
62	Longitudinal Aspect of Case-Control Analysis. <i>JAMA Otolaryngology</i> , 2010, 136, 1150.	1.5	0
63	The Distinction Between the Use of a Control Group in a Study and the Use of a Case-Control Design. <i>Journal of the American College of Surgeons</i> , 2011, 213, 197.	0.2	0
64	Abstract 3393: Tooth count, untreated caries, and all-cause and cause-specific mortality. , 2020, , .		0
65	Abstract 4638: Associations of fecal microbial profiles with non-malignant breast disease and breast cancer in the Ghana Breast Health Study. , 2020, , .		0