Williams Turpin

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2090665/publications.pdf

Version: 2024-02-01

25 papers	2,661 citations	430754 18 h-index	610775 24 g-index
27 all docs	27 docs citations	27 times ranked	3796 citing authors

#	Article	IF	Citations
1	Large-scale association analyses identify host factors influencing human gut microbiome composition. Nature Genetics, 2021, 53, 156-165.	9.4	676
2	Association of host genome with intestinal microbial composition in a large healthy cohort. Nature Genetics, 2016, 48, 1413-1417.	9.4	388
3	Fecal microbiota manipulation prevents dysbiosis and alcohol-induced liver injury in mice. Journal of Hepatology, 2017, 66, 806-815.	1.8	247
4	Increased Intestinal Permeability Is Associated With Later Development of Crohnâ€™s Disease. Gastroenterology, 2020, 159, 2092-2100.e5.	0.6	156
5	Assessment and Selection of Competing Models for Zero-Inflated Microbiome Data. PLoS ONE, 2015, 10, e0129606.	1.1	134
6	Comparison of Co-housing and Littermate Methods for Microbiota Standardization in Mouse Models. Cell Reports, 2019, 27, 1910-1919.e2.	2.9	134
7	Genetic Screening of Functional Properties of Lactic Acid Bacteria in a Fermented Pearl Millet Slurry and in the Metagenome of Fermented Starchy Foods. Applied and Environmental Microbiology, 2011, 77, 8722-8734.	1.4	129
8	Determinants of IBD Heritability: Genes, Bugs, and More. Inflammatory Bowel Diseases, 2018, 24, 1133-1148.	0.9	122
9	Meta-analysis of human genome-microbiome association studies: the MiBioGen consortium initiative. Microbiome, 2018, 6, 101.	4.9	109
10	Lactobacillaceae and Cell Adhesion: Genomic and Functional Screening. PLoS ONE, 2012, 7, e38034.	1.1	99
11	Novel Fecal Biomarkers That Precede Clinical Diagnosis of Ulcerative Colitis. Gastroenterology, 2021, 160, 1532-1545.	0.6	94
12	Lactobacilli as multifaceted probiotics with poorly disclosed molecular mechanisms. International Journal of Food Microbiology, 2010, 143, 87-102.	2.1	91
13	Determinants of Intestinal Permeability in Healthy First-Degree Relatives of Individuals with CrohnÊ¼s Disease. Inflammatory Bowel Diseases, 2015, 21, 879-887.	0.9	49
14	Mediterranean-Like Dietary Pattern Associations With Gut Microbiome Composition and Subclinical Gastrointestinal Inflammation. Gastroenterology, 2022, 163, 685-698.	0.6	37
15	FUT2 genotype and secretory status are not associated with fecal microbial composition and inferred function in healthy subjects. Gut Microbes, 2018, 9, 1-12.	4.3	33
16	Nod2 influences microbial resilience and susceptibility to colitis following antibiotic exposure. Mucosal Immunology, 2019, 12, 720-732.	2.7	31
17	Determination of expression and activity of genes involved in starch metabolism in Lactobacillus plantarum A6 during fermentation of a cereal-based gruel. International Journal of Food Microbiology, 2014, 185, 103-111.	2.1	22
18	Analysis of Genetic Association of Intestinal Permeability in Healthy First-degree Relatives of Patients with Crohnâ€™s Disease. Inflammatory Bowel Diseases, 2019, 25, 1796-1804.	0.9	21

#	Article	IF	Citations
19	Persistent Diarrhea in Patients With Crohnâ€™s Disease After Mucosal Healing Is Associated With Lower Diversity of the Intestinal Microbiome and Increased Dysbiosis. Clinical Gastroenterology and Hepatology, 2021, 19, 296-304.e3.	2.4	19
20	PCR of crtNM combined with analytical biochemistry: An efficient way to identify carotenoid producing lactic acid bacteria. Systematic and Applied Microbiology, 2016, 39, 115-121.	1.2	15
21	Behavior of Lactobacilli Isolated from Fermented Slurry (ben-saalga) in Gnotobiotic Rats. PLoS ONE, 2013, 8, e57711.	1.1	15
22	The genomic and transcriptomic basis of the potential of Lactobacillus plantarum A6 to improve the nutritional quality of a cereal based fermented food. International Journal of Food Microbiology, 2018, 266, 346-354.	2.1	10
23	Mucosa-Associated Microbiota in Ileoanal Pouches May Contribute to Clinical Symptoms, Particularly Stool Frequency, Independent of Endoscopic Disease Activity. Clinical and Translational Gastroenterology, 2019, 10, e00038.	1.3	9
24	Microbiome analysis â€“ from technical advances to biological relevance. F1000prime Reports, 2014, 6, 51.	5.9	9
25	Too much hygiene: CD in later life?. , 0, , .		0