

Amira Metwaly

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

418
citations

1163117

8
h-index

1058476

14
g-index

23
all docs

23
docs citations

23
times ranked

522
citing authors

#	ARTICLE	IF	CITATIONS
1	Mitochondrial impairment drives intestinal stem cell transition into dysfunctional Paneth cells predicting Crohn's disease recurrence. <i>Gut</i> , 2020, 69, 1939-1951.	12.1	100
2	Microbiome risk profiles as biomarkers for inflammatory and metabolic disorders. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2022, 19, 383-397.	17.8	87
3	Integrated microbiota and metabolite profiles link Crohn's disease to sulfur metabolism. <i>Nature Communications</i> , 2020, 11, 4322.	12.8	79
4	Infusion of donor feces affects the gut-brain axis in humans with metabolic syndrome. <i>Molecular Metabolism</i> , 2020, 42, 101076.	6.5	50
5	Multi-omics in IBD biomarker discovery: the missing links. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2019, 16, 587-588.	17.8	24
6	Development of a Highly Sensitive Ultra-High-Performance Liquid Chromatography Coupled to Electrospray Ionization Tandem Mass Spectrometry Quantitation Method for Fecal Bile Acids and Application on Crohn's Disease Studies. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 5238-5251.	5.2	24
7	Microbial Signatures as a Predictive Tool in IBD: Pearls and Pitfalls. <i>Inflammatory Bowel Diseases</i> , 2018, 24, 1123-1132.	1.9	10
8	Partial enteral nutrition has no benefit on bone health but improves growth in paediatric patients with quiescent or mild Crohn's disease. <i>Clinical Nutrition</i> , 2020, 39, 3786-3796.	5.0	10
9	Multi-omic modelling of inflammatory bowel disease with regularized canonical correlation analysis. <i>PLoS ONE</i> , 2021, 16, e0246367.	2.5	9
10	Strain-Level Diversity in the Gut: The P.Âcopri Case. <i>Cell Host and Microbe</i> , 2019, 25, 349-350.	11.0	8
11	High-Fructose Diet Alters Intestinal Microbial Profile and Correlates with Early Tumorigenesis in a Mouse Model of Barrett's Esophagus. <i>Microorganisms</i> , 2021, 9, 2432.	3.6	7
12	Modeling microbe-host interaction in the pathogenesis of Crohn's disease. <i>International Journal of Medical Microbiology</i> , 2021, 311, 151489.	3.6	5
13	Tu1858 - Segmented Filamentous Bacteria Induce Alternative Th17 Differentiation and Ileo-Colonic Crohn's Disease-Like Inflammation. <i>Gastroenterology</i> , 2019, 156, S-1149.	1.3	2
14	Analysis of Fecal, Salivary, and Tissue Microbiome in Barrett's Esophagus, Dysplasia, and Esophageal Adenocarcinoma. , 2022, 1, 755-766.		2
15	Identification of Disease-Relevant Bacterial Signatures in Gnotobiotic IL-10 Deficient Mice using Fecal Samples from IBD Patients Undergoing Hematopoietic Stem Cell Transplantation. <i>Gastroenterology</i> , 2017, 152, S989.	1.3	1
16	OP030 Identification of disease-relevant bacterial signatures in gnotobiotic IL-10 deficient mice using fecal samples from IBD patients undergoing hematopoietic stem cell transplantation. <i>Journal of Crohn's and Colitis</i> , 2017, 11, S18-S18.	1.3	0
17	120 - Mitochondrial Impairment in Crohn's Disease-Like Inflammation Drives Intestinal Stem Cell Transition Towards Dysfunctional Paneth Cells. <i>Gastroenterology</i> , 2019, 156, S-32.	1.3	0
18	258 - Integrated Metabolomic and Microbiome Approach Revealed Functional Signatures Associated with Disease Severity in Inflammatory Bowel Disease. <i>Gastroenterology</i> , 2019, 156, S-49.	1.3	0

#	ARTICLE	IF	CITATIONS
19	Microbial Signals Link Westernized Diet to Metabolic Inflammation: More Evidence to Resolve Controversies. Cellular and Molecular Gastroenterology and Hepatology, 2020, 9, 343-344.	4.5	0
20	1149 THE DIETARY-SHAPED GUT MICROBIOME ACCELERATES THE PROGRESSION FROM BARRETT ESOPHAGUS TO ADENOCARCINOMA VIA SYSTEMIC BILE ACID SIGNALING. Gastroenterology, 2020, 158, S-229.	1.3	0