

Meirav Pevsner-Fischer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1328433/publications.pdf>

Version: 2024-02-01

18
papers

8,747
citations

430874

18
h-index

794594

19
g-index

19
all docs

19
docs citations

19
times ranked

14360
citing authors

#	ARTICLE	IF	CITATIONS
1	Environment dominates over host genetics in shaping human gut microbiota. <i>Nature</i> , 2018, 555, 210-215.	27.8	1,958
2	Personalized Nutrition by Prediction of Glycemic Responses. <i>Cell</i> , 2015, 163, 1079-1094.	28.9	1,816
3	Personalized Gut Mucosal Colonization Resistance to Empiric Probiotics Is Associated with Unique Host and Microbiome Features. <i>Cell</i> , 2018, 174, 1388-1405.e21.	28.9	1,015
4	Post-Antibiotic Gut Mucosal Microbiome Reconstitution Is Impaired by Probiotics and Improved by Autologous FMT. <i>Cell</i> , 2018, 174, 1406-1423.e16.	28.9	752
5	Microbiota-Modulated Metabolites Shape the Intestinal Microenvironment by Regulating NLRP6 Inflammasome Signaling. <i>Cell</i> , 2015, 163, 1428-1443.	28.9	728
6	Microbiota Diurnal Rhythmicity Programs Host Transcriptome Oscillations. <i>Cell</i> , 2016, 167, 1495-1510.e12.	28.9	591
7	Hyperglycemia drives intestinal barrier dysfunction and risk for enteric infection. <i>Science</i> , 2018, 359, 1376-1383.	12.6	582
8	The Spectrum and Regulatory Landscape of Intestinal Innate Lymphoid Cells Are Shaped by the Microbiome. <i>Cell</i> , 2016, 166, 1231-1246.e13.	28.9	465
9	Growth dynamics of gut microbiota in health and disease inferred from single metagenomic samples. <i>Science</i> , 2015, 349, 1101-1106.	12.6	382
10	The gut microbiome and hypertension. <i>Current Opinion in Nephrology and Hypertension</i> , 2017, 26, 1-8.	2.0	80
11	<i>Citrobacter rodentium</i> Subverts ATP Flux and Cholesterol Homeostasis in Intestinal Epithelial Cells In Vivo. <i>Cell Metabolism</i> , 2017, 26, 738-752.e6.	16.2	67
12	GAS6 is a key homeostatic immunological regulator of host-commensal interactions in the oral mucosa. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E337-E346.	7.1	60
13	Induction of Nitric-Oxide Metabolism in Enterocytes Alleviates Colitis and Inflammation-Associated Colon Cancer. <i>Cell Reports</i> , 2018, 23, 1962-1976.	6.4	51
14	Role of the microbiome in non-gastrointestinal cancers. <i>World Journal of Clinical Oncology</i> , 2016, 7, 200.	2.3	51
15	Human umbilical cord-derived mesenchymal stem cells protect against experimental colitis via CD5+ B regulatory cells. <i>Stem Cell Research and Therapy</i> , 2016, 7, 109.	5.5	44
16	<i>Citrobacter rodentium</i> Relies on Commensals for Colonization of the Colonic Mucosa. <i>Cell Reports</i> , 2017, 21, 3381-3389.	6.4	40
17	The anti-inflammatory IFITM genes ameliorate colitis and partially protect from tumorigenesis by changing immunity and microbiota. <i>Immunology and Cell Biology</i> , 2018, 96, 284-297.	2.3	38
18	The <i>Citrobacter rodentium</i> type III secretion system effector EspO affects mucosal damage repair and antimicrobial responses. <i>PLoS Pathogens</i> , 2018, 14, e1007406.	4.7	23