Marie-AgnÃ¨s Bringer

List of Publications by Year
in descending order

36 papers	8,680 citations	257101 24 h-index	344852 36 g-index

39 all docs	39 docs citations	39 times ranked	18228 citing authors

#	Article	IF	Citations
1	The gut microbiota in retinal diseases. Experimental Eye Research, 2022, 214, 108867.	1.2	17
2	Membrane protective role of autophagic machinery during infection of epithelial cells by Candida albicans. Gut Microbes, 2022, 14, 2004798.	4.3	6
3	Soluble Fiber Inulin Consumption Limits Alterations of the Gut Microbiota and Hepatic Fatty Acid Metabolism Caused by High-Fat Diet. Nutrients, 2021, 13, 1037.	1.7	16
4	The Crohnâ€™s disease-related bacterial strain LF82 assembles biofilm-like communities to protect itself from phagolysosomal attack. Communications Biology, 2021, 4, 627.	2.0	21
5	Reciprocal interactions between gut microbiota and autophagy. World Journal of Gastroenterology, 2021, 27, 8283-8301.	1.4	10
6	Cytoprotective Effects of Natural Highly Bio-Available Vegetable Derivatives on Human-Derived Retinal Cells. Nutrients, 2020, 12, 879.	1.7	12
7	Characterization of mucosa-associated Escherichia coli strains isolated from Crohnâ€™s disease patients in Brazil. BMC Microbiology, 2020, 20, 178.	1.3	12
8	Impact of a high-fat diet on the fatty acid composition of the retina. Experimental Eye Research, 2020, 196, 108059.	1.2	19
9	The Crohnâ€™s disease-associated Escherichia coli strain LF82 relies on SOS and stringent responses to survive, multiply and tolerate antibiotics within macrophages. PLoS Pathogens, 2019, 15, e1008123.	2.1	44
10	Age-Related Changes in the Gut Microbiota Modify Brain Lipid Composition. Frontiers in Cellular and Infection Microbiology, 2019, 9, 444.	1.8	50
11	Resveratrol-Induced Xenophagy Promotes Intracellular Bacteria Clearance in Intestinal Epithelial Cells and Macrophages. Frontiers in Immunology, 2018, 9, 3149.	2.2	29
12	Comparative genomics of Crohn's disease-associated adherent-invasiveEscherichia coli. Gut, 2017, 66, 1382-1389.	6.1	114
13	Gut microbiota imbalance and colorectal cancer. World Journal of Gastroenterology, 2016, 22, 501.	1.4	578
14	Macrophages Versus Escherichia coli. Inflammatory Bowel Diseases, 2016, 22, 2943-2955.	0.9	10
15	GipA Factor Supports Colonization of PeyerÊ¼s Patches by CrohnÊ¼s Disease-associated Escherichia Coli. Inflammatory Bowel Diseases, 2016, 22, 68-81.	0.9	41
16	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222.	4.3	4,701
17	Cellular and Molecular Connections between Autophagy and Inflammation. Mediators of Inflammation, 2015, 2015, 1-13.	1.4	129
18	Monocyte-derived Macrophages from Crohn's Disease Patients Are Impaired in the Ability to Control Intracellular Adherent-Invasive Escherichia coli and Exhibit Disordered Cytokine Secretion Profile. Journal of Crohn's and Colitis, 2015, 9, 410-420.	0.6	45

#	Article	IF	Citations
19	Intracellular colon cancer-associated Escherichia coli promote protumoral activities of human macrophages by inducing sustained COX-2 expression. Laboratory Investigation, 2015, 95, 296-307.	1.7	70
20	Polymorphisms in Autophagy-Related Genes in Crohnâ€™s Disease. , 2014, , 93-110.		1
21	Colon cancer-associated B2Escherichia colicolonize gut mucosa and promote cell proliferation. World Journal of Gastroenterology, 2014, 20, 6560.	1.4	125
22	In Memoriam, Arlette Darfeuille-Michaud, PhD. Gut, 2014, 63, 1681-1682.	6.1	4
23	In Memoriam, Arlette Darfeuille-Michaud, PhD. Gastroenterology, 2014, 147, 943-944.	0.6	4
24	Genetic and microbial factors modulating the ubiquitin proteasome system in inflammatory bowel disease. Gut, 2014, 63, 1265-1274.	6.1	72
25	Autophagy and Crohn's Disease. Journal of Innate Immunity, 2013, 5, 434-443.	1.8	82
26	Replication of Crohn's disease-associated AIEC within macrophages is dependent on TNF-Î± secretion. Laboratory Investigation, 2012, 92, 411-419.	1.7	61
27	Defects in autophagy favour adherent-invasive Escherichia coli persistence within macrophages leading to increased pro-inflammatory response. Cellular Microbiology, 2012, 14, 791-807.	1.1	172
28	ClbP Is a Prototype of a Peptidase Subgroup Involved in Biosynthesis of Nonribosomal Peptides. Journal of Biological Chemistry, 2011, 286, 35562-35570.	1.6	90
29	Role of Meprins to Protect Ileal Mucosa of Crohn's Disease Patients from Colonization by Adherent-Invasive E. coli. PLoS ONE, 2011, 6, e21199.	1.1	41
30	Abnormally expressed ER stress response chaperone Gp96 in CD favours adherent-invasive Escherichia coli invasion. Gut, 2010, 59, 1355-1362.	6.1	118
31	Genetic Structure and Distribution of the Colibactin Genomic Island among Members of the Family Enterobacteriaceae. Infection and Immunity, 2009, 77, 4696-4703.	1.0	273
32	The Oxidoreductase DsbA Plays a Key Role in the Ability of the Crohn's Disease-Associated Adherent-Invasive Escherichia coli Strain LF82 To Resist Macrophage Killing. Journal of Bacteriology, 2007, 189, 4860-4871.	1.0	81
33	The Crohn's disease-associated adherent-invasive Escherichia coli strain LF82 replicates in mature phagolysosomes within J774 macrophages. Cellular Microbiology, 2006, 8, 471-484.	1.1	136
34	HtrA Stress Protein Is Involved in Intramacrophagic Replication of Adherent and Invasive Escherichia coli Strain LF82 Isolated from a Patient with Crohn's Disease. Infection and Immunity, 2005, 73, 712-721.	1.0	103
35	Involvement of Lipoprotein NlpI in the Virulence of Adherent Invasive Escherichia coli Strain LF82 Isolated from a Patient with Crohn's Disease. Infection and Immunity, 2004, 72, 2484-2493.	1.0	53
36	High prevalence of adherent-invasive Escherichia coli associated with ileal mucosa in Crohnâ€™s disease. Gastroenterology, 2004, 127, 412-421.	0.6	1,325