

Margaret M Allaman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3737690/publications.pdf>

Version: 2024-02-01

39
papers

1,788
citations

361413

20
h-index

434195

31
g-index

39
all docs

39
docs citations

39
times ranked

2543
citing authors

#	ARTICLE	IF	CITATIONS
1	Protective Role of Spermidine in Colitis and Colon Carcinogenesis. <i>Gastroenterology</i> , 2022, 162, 813-827.e8.	1.3	40
2	Iron deficiency linked to altered bile acid metabolism promotes <i>Helicobacter pylori</i> -induced inflammation-driven gastric carcinogenesis. <i>Journal of Clinical Investigation</i> , 2022, 132, .	8.2	24
3	Cystathionine β -lyase exacerbates <i>Helicobacter pylori</i> immunopathogenesis by promoting macrophage metabolic remodeling and activation. <i>JCI Insight</i> , 2022, 7, .	5.0	8
4	Dicarbonyl Electrophiles Mediate Inflammation-Induced Gastrointestinal Carcinogenesis. <i>Gastroenterology</i> , 2021, 160, 1256-1268.e9.	1.3	17
5	CCL11 exacerbates colitis and inflammation-associated colon tumorigenesis. <i>Oncogene</i> , 2021, 40, 6540-6546.	5.9	25
6	Succinate Produced by Intestinal Microbes Promotes Specification of Tuft Cells to Suppress Ileal Inflammation. <i>Gastroenterology</i> , 2020, 159, 2101-2115.e5.	1.3	123
7	Hypusination Orchestrates the Antimicrobial Response of Macrophages. <i>Cell Reports</i> , 2020, 33, 108510.	6.4	23
8	Spermine oxidase mediates <i>Helicobacter pylori</i> -induced gastric inflammation, DNA damage, and carcinogenic signaling. <i>Oncogene</i> , 2020, 39, 4465-4474.	5.9	46
9	Selective inhibition of mTORC1 in tumor vessels increases antitumor immunity. <i>JCI Insight</i> , 2020, 5, .	5.0	12
10	Serum Polyunsaturated Fatty Acids Correlate with Serum Cytokines and Clinical Disease Activity in Crohn's Disease. <i>Scientific Reports</i> , 2019, 9, 2882.	3.3	41
11	Loss of solute carrier family 7 member 2 exacerbates inflammation-associated colon tumorigenesis. <i>Oncogene</i> , 2019, 38, 1067-1079.	5.9	41
12	Alterations in lipid, amino acid, and energy metabolism distinguish Crohn's disease from ulcerative colitis and control subjects by serum metabolomic profiling. <i>Metabolomics</i> , 2018, 14, 17.	3.0	137
13	Ornithine Decarboxylase in Macrophages Exacerbates Colitis and Promotes Colitis-Associated Colon Carcinogenesis by Impairing M1 Immune Responses. <i>Cancer Research</i> , 2018, 78, 4303-4315.	0.9	55
14	Distinct Immunomodulatory Effects of Spermine Oxidase in Colitis Induced by Epithelial Injury or Infection. <i>Frontiers in Immunology</i> , 2018, 9, 1242.	4.8	35
15	Utility of Serum Cytokine Analysis by Luminex-Based Multi-Analyte Testing in Crohn's Disease for Detecting Therapeutic Targets, Including TNF- α and IL-12P40. <i>Gastroenterology</i> , 2017, 152, S761.	1.3	0
16	Serum Fatty Acids Are Correlated with Inflammatory Cytokines in Ulcerative Colitis. <i>PLoS ONE</i> , 2016, 11, e0156387.	2.5	51
17	The L-Arginine Transporter Solute Carrier Family 7 Member 2 Mediates the Immunopathogenesis of Attaching and Effacing Bacteria. <i>PLoS Pathogens</i> , 2016, 12, e1005984.	4.7	24
18	L-Arginine Availability and Metabolism Is Altered in Ulcerative Colitis. <i>Inflammatory Bowel Diseases</i> , 2016, 22, 1847-1858.	1.9	58

#	ARTICLE	IF	CITATIONS
19	10 Deletion of the L-Arginine Transporter Solute Carrier Family 7, Member 2 (SLC7A2) Results in Increased Abundance of Firmicutes and Associated Protection From <i>Citrobacter rodentium</i> Colitis. <i>Gastroenterology</i> , 2016, 150, S3-S4.	1.3	0
20	Su1804 Alterations in Lipid, Carbohydrate, and Energy Metabolism Distinguish Inflammatory Bowel Disease Patients From Healthy Controls by Metabolomic Profiling. <i>Gastroenterology</i> , 2016, 150, S557.	1.3	0
21	Sa1849 Differences in Serum Adipokines Between Crohn's Disease and Ulcerative Colitis Patients Indicate That They May Represent Non-Invasive Biomarkers. <i>Gastroenterology</i> , 2016, 150, S380.	1.3	2
22	EGFR regulates macrophage activation and function in bacterial infection. <i>Journal of Clinical Investigation</i> , 2016, 126, 3296-3312.	8.2	80
23	405 Cationic Amino Acid Transporter 2 Has a Key Role in Macrophage Polarization in Inflammation-Associated Carcinogenesis. <i>Gastroenterology</i> , 2015, 148, S-86-S-87.	1.3	1
24	Tu1724 Serum Cysteine Levels Are Inversely Correlated With Pro-Inflammatory Tissue Cytokines in Ulcerative Colitis. <i>Gastroenterology</i> , 2014, 146, S-826.	1.3	0
25	Tu1118 Non-Invasive Determination of Disease Activity in Ulcerative Colitis by Serum Luminex Profiling. <i>Gastroenterology</i> , 2013, 144, S-767.	1.3	0
26	Deletion of cationic amino acid transporter 2 exacerbates dextran sulfate sodium colitis and leads to an IL-17-predominant T cell response. <i>American Journal of Physiology - Renal Physiology</i> , 2013, 305, G225-G240.	3.4	24
27	MTG16 contributes to colonic epithelial integrity in experimental colitis. <i>Gut</i> , 2013, 62, 1446-1455.	12.1	22
28	High-Throughput Multi-Analyte Luminex Profiling Implicates Eotaxin-1 in Ulcerative Colitis. <i>PLoS ONE</i> , 2013, 8, e82300.	2.5	51
29	Tu1867 Luminex Profiling Reveals Eotaxin-1 as a Potential Biomarker in Ulcerative Colitis. <i>Gastroenterology</i> , 2012, 142, S-864-S-865.	1.3	0
30	Su2004 Decreased Availability and Dysregulated Metabolism of L-Arginine in Ulcerative Colitis. <i>Gastroenterology</i> , 2012, 142, S-557-S-558.	1.3	0
31	L-arginine Supplementation Improves Responses to Injury and Inflammation in Dextran Sulfate Sodium Colitis. <i>PLoS ONE</i> , 2012, 7, e33546.	2.5	129
32	Heterozygous Deletion of Ornithine Decarboxylase Restores Host Defense and Ameliorates Skewed TH1/TH17 Adaptive Immune Responses in <i>Helicobacter pylori</i> Infection. <i>Gastroenterology</i> , 2011, 140, S-85-S-86.	1.3	0
33	Bronchoscopic assessment of airway retention time of aerosolized xylitol. <i>Respiratory Research</i> , 2006, 7, 27.	3.6	8
34	The GAT Domains of Clathrin-associated GGA Proteins Have Two Ubiquitin Binding Motifs. <i>Journal of Biological Chemistry</i> , 2004, 279, 54808-54816.	3.4	52
35	GGA proteins bind ubiquitin to facilitate sorting at the trans-Golgi network. <i>Nature Cell Biology</i> , 2004, 6, 252-259.	10.3	155
36	Assessing Micellar Interaction and Growth in Detergent Solutions Used to Crystallize Integral Membrane Proteins. <i>Crystal Growth and Design</i> , 2002, 2, 533-539.	3.0	5

#	ARTICLE	IF	CITATIONS
37	Assessing the role of detergent–detergent interactions in membrane protein crystallization. <i>Journal of Crystal Growth</i> , 2001, 232, 432-438.	1.5	36
38	Static light scattering studies of OmpF porin: Implications for integral membrane protein crystallization. <i>Protein Science</i> , 2000, 9, 1559-1566.	7.6	65
39	Role of Oxidant Stress in Endothelial Dysfunction Produced by Experimental Hyperhomocyst(e)inemia in Humans. <i>Circulation</i> , 1999, 100, 1161-1168.	1.6	398