

Matthew A Ciorba

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6059415/publications.pdf>

Version: 2024-02-01

74
papers

4,260
citations

186265

28
h-index

123424

61
g-index

78
all docs

78
docs citations

78
times ranked

8437
citing authors

#	ARTICLE	IF	CITATIONS
1	Baricitinib prevents GvHD by increasing Tregs via JAK3 and treats established GvHD by promoting intestinal tissue repair via EGFR. <i>Leukemia</i> , 2022, 36, 292-295.	7.2	10
2	Reg4 Interacts with CD44 to Regulate Proliferation and Stemness of Colorectal and Pancreatic Cancer Cells. <i>Molecular Cancer Research</i> , 2022, 20, 387-399.	3.4	11
3	Mesalamine Reduces Intestinal ACE2 Expression Without Modifying SARS-CoV-2 Infection or Disease Severity in Mice. <i>Inflammatory Bowel Diseases</i> , 2022, 28, 318-321.	1.9	5
4	The LRRC family of BK channel regulatory subunits: potential roles in health and disease. <i>Journal of Physiology</i> , 2022, 600, 1357-1371.	2.9	13
5	Reactogenicity of the Messenger RNA SARS-CoV-2 Vaccines Associated With Immunogenicity in Patients With Autoimmune and Inflammatory Disease. <i>Arthritis Care and Research</i> , 2022, 74, 1953-1960.	3.4	5
6	Phase I trial of CA-4948, an IRAK4 inhibitor, in combination with FOLFOX/PD-1 inhibitor +/- trastuzumab for untreated unresectable gastric and esophageal cancer.. <i>Journal of Clinical Oncology</i> , 2022, 40, TPS4168-TPS4168.	1.6	0
7	Preliminary results of a phase II study of retifanlimab (PD-1 inhibitor) plus or minus epacadostat (IDO1) Tj ETQq1 1 0.784314 rgBT /Over glioblastoma: NCT03532295.. <i>Journal of Clinical Oncology</i> , 2022, 40, 2058-2058.	1.6	2
8	Tofacitinib, an Oral Janus Kinase Inhibitor: Analysis of Malignancy (Excluding Nonmelanoma Skin) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 4 816-825.	1.9	18
9	Immunity, immunotherapy, and rectal cancer: A clinical and translational science review. <i>Translational Research</i> , 2021, 231, 124-138.	5.0	11
10	Epithelial Cell Biomarkers Are Predictive of Response to Biologic Agents in Crohn's Disease. <i>Inflammatory Bowel Diseases</i> , 2021, 27, 677-685.	1.9	5
11	Goblet cell LRRC26 regulates BK channel activation and protects against colitis in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	14
12	ctDNA MRD Detection and Personalized Oncogenomic Analysis in Oligometastatic Colorectal Cancer From Plasma and Urine. <i>JCO Precision Oncology</i> , 2021, 5, 378-388.	3.0	26
13	<i>Debaryomyces</i> is enriched in Crohn's disease intestinal tissue and impairs healing in mice. <i>Science</i> , 2021, 371, 1154-1159.	12.6	126
14	Current and Prospective Methods for Assessing Anti-Tumor Immunity in Colorectal Cancer. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4802.	4.1	6
15	Effect of Immunosuppression on the Immunogenicity of mRNA Vaccines to SARS-CoV-2. <i>Annals of Internal Medicine</i> , 2021, 174, 1572-1585.	3.9	273
16	Nonoperative Rectal Cancer Management With Short-Course Radiation Followed by Chemotherapy: A Nonrandomized Control Trial. <i>Clinical Colorectal Cancer</i> , 2021, 20, e185-e193.	2.3	20
17	Adding Fuel to The Fire? A Role of Intraepithelial Lymphocytes in Enteric Immune Responses to SARS-CoV-2 Infection. <i>Gastroenterology</i> , 2021, , .	1.3	1
18	Not So Smart? Artificial Intelligence May Need to Go Deeper to Predict Colorectal Cancer Invasion Depth. <i>Gastroenterology</i> , 2021, , .	1.3	0

#	ARTICLE	IF	CITATIONS
19	Adding Fuel to The Fire? A Role of Intraepithelial Lymphocytes in Enteric Immune Responses to SARS-CoV-2 Infection. <i>Gastroenterology</i> , 2021, , .	1.3	1
20	Mucosal Biomarker of Innate Immune Activation Predicts Response to Vedolizumab in Crohn's Disease. <i>Inflammatory Bowel Diseases</i> , 2020, 26, 1554-1561.	1.9	12
21	Dynamic immunoglobulin responses to gut bacteria during inflammatory bowel disease. <i>Gut Microbes</i> , 2020, 11, 405-420.	9.8	44
22	Impact of Bariatric Surgery on the Long-term Disease Course of Inflammatory Bowel Disease. <i>Inflammatory Bowel Diseases</i> , 2020, 26, 1089-1097.	1.9	19
23	Derivation and Internal Validation of a Clinical Prediction Tool to Predict Nonalcoholic Fatty Liver Disease in Patients With Crohn's Disease. <i>Inflammatory Bowel Diseases</i> , 2020, 26, 1917-1925.	1.9	11
24	A Potential Role for Stress-Induced Microbial Alterations in IgA-Associated Irritable Bowel Syndrome with Diarrhea. <i>Cell Reports Medicine</i> , 2020, 1, 100124.	6.5	24
25	Assessment of Benefit of Advanced Inflammatory Bowel Disease Training: Challenges and Solutions. <i>Crohn's & Colitis 360</i> , 2020, 2, otaa019.	1.1	1
26	Postprandial Chylomicron Output and Transport Through Intestinal Lymphatics Are Not Impaired in Active Crohn's Disease. <i>Gastroenterology</i> , 2020, 159, 1955-1957.e2.	1.3	4
27	CEACAMs serve as toxin-stimulated receptors for enterotoxigenic <i>Escherichia coli</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 29055-29062.	7.1	21
28	TMPRSS2 and TMPRSS4 promote SARS-CoV-2 infection of human small intestinal enterocytes. <i>Science Immunology</i> , 2020, 5, .	11.9	811
29	Hyaluronic acid promotes Lgr5 ⁺ stem cell proliferation and crypt fission through TLR4 and PGE ₂ transactivation of EGFR. <i>American Journal of Physiology - Renal Physiology</i> , 2020, 319, G63-G73.	3.4	20
30	Serotonin Receptors Regulate Inflammatory Response in Experimental Colitis. <i>Journal of Nutrition</i> , 2020, 150, 1678-1679.	2.9	3
31	Patient-derived small intestinal myofibroblasts direct perfused, physiologically responsive capillary development in a microfluidic Gut-on-a-Chip Model. <i>Scientific Reports</i> , 2020, 10, 3842.	3.3	29
32	Interferon-Induced IDO1 Mediates Radiation Resistance and Is a Therapeutic Target in Colorectal Cancer. <i>Cancer Immunology Research</i> , 2020, 8, 451-464.	3.4	63
33	Prediction of mucositis risk secondary to cancer therapy: a systematic review of current evidence and call to action. <i>Supportive Care in Cancer</i> , 2020, 28, 5059-5073.	2.2	40
34	Self-reported sleep disturbance in Crohn's disease is not confirmed by objective sleep measures. <i>Scientific Reports</i> , 2020, 10, 1980.	3.3	24
35	Reply to the Letter to the Editor: Derivation and Internal Validation of a Clinical Prediction Tool to Predict Nonalcoholic Fatty Liver Disease in Patients With Crohn's Disease. <i>Inflammatory Bowel Diseases</i> , 2020, 26, e46-e46.	1.9	1
36	Nonmicrobial Activation of TLRs Controls Intestinal Growth, Wound Repair, and Radioprotection. <i>Frontiers in Immunology</i> , 2020, 11, 617510.	4.8	10

#	ARTICLE	IF	CITATIONS
37	Stem cell and niche regulation in human short bowel syndrome. <i>JCI Insight</i> , 2020, 5, .	5.0	7
38	<i>Lactobacillus rhamnosus</i> GG protects the intestinal epithelium from radiation injury through release of lipoteichoic acid, macrophage activation and the migration of mesenchymal stem cells. <i>Gut</i> , 2019, 68, 1003-1013.	12.1	122
39	Crohn's Disease Is Associated With an Increased Prevalence of Nonalcoholic Fatty Liver Disease: A Cross-Sectional Study Using Magnetic Resonance Proton Density Fat Fraction Mapping. <i>Clinical Gastroenterology and Hepatology</i> , 2019, 17, 2816-2818.	4.4	19
40	Epithelial Indoleamine 2,3-Dioxygenase 1 Modulates Aryl Hydrocarbon Receptor and Notch Signaling to Increase Differentiation of Secretory Cells and Alter Mucus-Associated Microbiota. <i>Gastroenterology</i> , 2019, 157, 1093-1108.e11.	1.3	92
41	IDO1 and Kynurenine Pathway Metabolites Activate PI3K-Akt Signaling in the Neoplastic Colon Epithelium to Promote Cancer Cell Proliferation and Inhibit Apoptosis. <i>Cancer Research</i> , 2019, 79, 1138-1150.	0.9	136
42	Efficacy of Vedolizumab for Refractory Pouchitis of the Ileo-anal Pouch: Results From a Multicenter US Cohort. <i>Inflammatory Bowel Diseases</i> , 2019, 25, 1569-1576.	1.9	50
43	Influence of Crohn's disease related polymorphisms in innate immune function on ileal microbiome. <i>PLoS ONE</i> , 2019, 14, e0213108.	2.5	13
44	Successful Treatment of Pyoderma Gangrenosum with Concomitant Tofacitinib and Infliximab. <i>Inflammatory Bowel Diseases</i> , 2019, 25, e87-e88.	1.9	21
45	Inflammatory cytokines promote clonal hematopoiesis with specific mutations in ulcerative colitis patients. <i>Experimental Hematology</i> , 2019, 80, 36-41.e3.	0.4	90
46	Hyaluronic Acid Binding to TLR4 Promotes Proliferation and Blocks Apoptosis in Colon Cancer. <i>Molecular Cancer Therapeutics</i> , 2019, 18, 2446-2456.	4.1	34
47	A Role for Salivary Peptides in the Innate Defense Against Enterotoxigenic <i>Escherichia coli</i> . <i>Journal of Infectious Diseases</i> , 2018, 217, 1435-1441.	4.0	13
48	De-novo Inflammatory Bowel Disease After Bariatric Surgery: A Large Case Series. <i>Journal of Crohn's and Colitis</i> , 2018, 12, 452-457.	1.3	29
49	Prophylactic probiotics for cancer therapy-induced diarrhoea: a meta-analysis. <i>Current Opinion in Supportive and Palliative Care</i> , 2018, 12, 187-197.	1.3	43
50	Tryptophan Metabolism through the Kynurenine Pathway is Associated with Endoscopic Inflammation in Ulcerative Colitis. <i>Inflammatory Bowel Diseases</i> , 2018, 24, 1471-1480.	1.9	88
51	Abnormal Small Intestinal Epithelial Microvilli in Patients With Crohn's Disease. <i>Gastroenterology</i> , 2018, 155, 815-828.	1.3	75
52	Enterotoxigenic <i>Escherichia coli</i> "blood group A interactions intensify diarrheal severity. <i>Journal of Clinical Investigation</i> , 2018, 128, 3298-3311.	8.2	45
53	Progress in PD-1-based Immunotherapy: New Mechanistic Insight May Provide Expanded Hope for Application to Colon and Gastrointestinal Cancers. <i>Gastroenterology</i> , 2017, 153, 1162-1163.	1.3	3
54	Reducing Fluoroquinolone Use Is a Key Step in Controlling the Burden of <i>Clostridium difficile</i> Infection. <i>Gastroenterology</i> , 2017, 153, 606-607.	1.3	1

#	ARTICLE	IF	CITATIONS
55	Highly conserved type 1 pili promote enterotoxigenic E. coli pathogen-host interactions. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005586.	3.0	42
56	Pneumococcal Disease in Inflammatory Bowel Disease: Justification to Vaccinate at Diagnosis. <i>Gastroenterology</i> , 2016, 151, 365-366.	1.3	2
57	Probiotic Gut Bacteria Enhance Cancer Immunotherapy in a Mouse Model of Melanoma. <i>Gastroenterology</i> , 2016, 151, 206-207.	1.3	6
58	Blood Group Oâ€“Dependent Cellular Responses to Cholera Toxin: Parallel Clinical and Epidemiological Links to Severe Cholera. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016, 95, 440-443.	1.4	38
59	Advances in understanding and improving gastrointestinal symptoms during supportive and palliative care. <i>Current Opinion in Supportive and Palliative Care</i> , 2016, 10, 149-151.	1.3	1
60	Vedolizumab Effectiveness and Safety Over the First Year of Use in an IBD Clinical Practice. <i>Journal of Crohn's and Colitis</i> , 2016, 10, 402-409.	1.3	88
61	Therapeutic targeting of inflammation and tryptophan metabolism in colon and gastrointestinal cancer. <i>Translational Research</i> , 2016, 167, 67-79.	5.0	79
62	Development of an enhanced human gastrointestinal epithelial culture system to facilitate patient-based assays. <i>Gut</i> , 2015, 64, 911-920.	12.1	410
63	Scap and the intestinal epithelial stem cell niche: new insights from lipid biology. <i>Journal of Lipid Research</i> , 2015, 56, 1381-1382.	4.2	2
64	Butyrate and Mucosal Inflammation: New Scientific Evidence Supports Clinical Observation. <i>Clinical and Translational Gastroenterology</i> , 2015, 6, e108.	2.5	63
65	IDO1 and IDO2 Non-Synonymous Gene Variants: Correlation with Crohn's Disease Risk and Clinical Phenotype. <i>PLoS ONE</i> , 2014, 9, e115848.	2.5	28
66	IDO1 Metabolites Activate β -catenin Signaling to Promote Cancer Cell Proliferation and Colon Tumorigenesis in Mice. <i>Gastroenterology</i> , 2013, 145, 416-425.e4.	1.3	153
67	Indoleamine 2,3 dioxygenase in intestinal disease. <i>Current Opinion in Gastroenterology</i> , 2013, 29, 146-152.	2.3	118
68	Kynurenine pathway metabolites: relevant to vitamin B-6 deficiency and beyond. <i>American Journal of Clinical Nutrition</i> , 2013, 98, 863-864.	4.7	21
69	Lactobacillus probiotic protects intestinal epithelium from radiation injury in a TLR-2/cyclo-oxygenase-2-dependent manner. <i>Gut</i> , 2012, 61, 829-838.	12.1	210
70	A Gastroenterologist's Guide to Probiotics. <i>Clinical Gastroenterology and Hepatology</i> , 2012, 10, 960-968.	4.4	126
71	Serum Analysis of Tryptophan Catabolism Pathway: Correlation With Crohn's Disease Activity. <i>Inflammatory Bowel Diseases</i> , 2012, 18, 1214-1220.	1.9	117
72	Induction of IDO-1 by Immunostimulatory DNA Limits Severity of Experimental Colitis. <i>Journal of Immunology</i> , 2010, 184, 3907-3916.	0.8	100

#	ARTICLE	IF	CITATIONS
73	Research poster preparation for the GI fellow: basics and beyond. <i>Gastrointestinal Endoscopy</i> , 2007, 65, 467-468.	1.0	0
74	WIRELESS CAPSULE ENDOSCOPY IN THE DIAGNOSIS OF SMALL BOWEL CROHN'S DISEASE. <i>Inflammatory Bowel Diseases</i> , 2003, 9, 276.	1.9	6