Zhan Ju Liu

List of Publications by Year
in descending order

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67 papers	5,212 citations	136740 32 h-index	95083 68 g-index
68 all docs	68 docs citations	68 times ranked	7620 citing authors

#	Article	IF	Citations
1	Natural Herbal Remedy Wumei Decoction Ameliorates Intestinal Mucosal Inflammation by Inhibiting Th1/Th17 Cell Differentiation and Maintaining Microbial Homeostasis. Inflammatory Bowel Diseases, 2022, 28, 1061-1071.	0.9	12
2	The Development and Validation of Anti-paratuberculosis-nocardia Polypeptide Antibody [Anti-pTNP] for the Diagnosis of Crohnâ€™s Disease. Journal of Crohn's and Colitis, 2022, , .	0.6	2
3	TOB1 Blocks Intestinal Mucosal Inflammation Through Inducing ID2-Mediated Suppression of Th1/Th17 Cell Immune Responses in IBD. Cellular and Molecular Gastroenterology and Hepatology, 2022, 13, 1201-1221.	2.3	6
4	GPR65 promotes intestinal mucosal Th1 and Th17 cell differentiation and gut inflammation through downregulating NUAK2. Clinical and Translational Medicine, 2022, 12, e771.	1.7	15
5	Risks of Cardiovascular Events in Patients With Inflammatory Bowel Disease in China: A Retrospective Multicenter Cohort Study. Inflammatory Bowel Diseases, 2022, 28, S52-S58.	0.9	6
6	TRIM21 Is Decreased in Colitis-associated Cancer and Negatively Regulates Epithelial Carcinogenesis. Inflammatory Bowel Diseases, 2021, 27, 458-468.	0.9	30
7	Twist1 contributes to developing and sustaining corticosteroid resistance in ulcerative colitis. Theranostics, 2021, 11, 7797-7812.	4.6	13
8	Critical roles of bile acids in regulating intestinal mucosal immune responses. Therapeutic Advances in Gastroenterology, 2021, 14, 175628482110180.	1.4	38
9	Microbial and metabolic features associated with outcome of infliximab therapy in pediatric Crohnâ€™s disease. Gut Microbes, 2021, 13, 1-18.	4.3	47
10	Microbiota metabolite butyrate constrains neutrophil functions and ameliorates mucosal inflammation in inflammatory bowel disease. Gut Microbes, 2021, 13, 1968257.	4.3	138
11	Macrophage-derived EDA-A2 inhibits intestinal stem cells by targeting miR-494/EDA2R/Î²-catenin signaling in mice. Communications Biology, 2021, 4, 213.	2.0	9
12	Cyclosporine modulates neutrophil functions via the SIRT6â€“HIFâ€1Î±â€“glycolysis axis to alleviate severe ulcerative colitis. Clinical and Translational Medicine, 2021, 11, e334.	1.7	36
13	Association of Serum Immunoglobulins Levels With Specific Disease Phenotypes of Crohn's Disease: A Multicenter Analysis in China. Frontiers in Medicine, 2021, 8, 621337.	1.2	8
14	Antiâ€TNF and immunosuppressive combination therapy is preferential to inducing clinical remission in patients with active inflammatory bowel disease: A systemic review and metaâ€analysis. Journal of Digestive Diseases, 2021, 22, 408-418.	0.7	1
15	MicroRNA-10a Negatively Regulates CD4+ T Cell IL-10 Production through Suppression of Blimp1. Journal of Immunology, 2021, 207, 985-995.	0.4	4
16	Dichotomous roles of neutrophils in modulating pathogenic and repair processes of inflammatory bowel diseases. Precision Clinical Medicine, 2021, 4, 246-257.	1.3	20
17	Efficacy and safety of adalimumab in Chinese patients with moderately to severely active Crohnâ€™s disease: results from a randomized trial. Therapeutic Advances in Gastroenterology, 2020, 13, 175628482093896.	1.4	16
18	Interplay of intestinal microbiota and mucosal immunity in inflammatory bowel disease: a relationship of frenemies. Therapeutic Advances in Gastroenterology, 2020, 13, 175628482093518.	1.4	16

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19	Intestinal microbiota-derived short-chain fatty acids regulation of immune cell IL-22 production and gut immunity. Nature Communications, 2020, 11, 4457.	5.8	480
20	Clinical Features of COVID-19-Related Liver Functional Abnormality. Clinical Gastroenterology and Hepatology, 2020, 18, 1561-1566.	2.4	628
21	The Degree of Ulcerative Colitis Burden of Luminal Inflammation score is superior to predicting medium- to long-term prognosis in patients with active ulcerative colitis. Therapeutic Advances in Gastroenterology, 2020, 13, 175628482098121.	1.4	8
22	Monocyte Chemotactic Protein 1-Induced Protein 1 Is Highly Expressed in Inflammatory Bowel Disease and Negatively Regulates Neutrophil Activities. Mediators of Inflammation, 2020, 2020, 1-15.	1.4	11
23	Current diagnosis and management of Crohnâ€™s disease in China: results from a multicenter prospective disease registry. BMC Gastroenterology, 2019, 19, 145.	0.8	29
24	Small heat shock protein CRYAB inhibits intestinal mucosal inflammatory responses and protects barrier integrity through suppressing IKKÎ² activity. Mucosal Immunology, 2019, 12, 1291-1303.	2.7	29
25	Validation in China of a nonâ€invasive salivary pepsin biomarker containing two unique human pepsin monoclonal antibodies to diagnose gastroesophageal reflux disease. Journal of Digestive Diseases, 2019, 20, 278-287.	0.7	17
26	Microbiota Metabolite Short-Chain Fatty Acids Facilitate Mucosal Adjuvant Activity of Cholera Toxin through GPR43. Journal of Immunology, 2019, 203, 282-292.	0.4	46
27	MicroRNA-125a suppresses intestinal mucosal inflammation through targeting ETS-1 in patients with inflammatory bowel diseases. Journal of Autoimmunity, 2019, 101, 109-120.	3.0	44
28	MicroRNA-31 Reduces Inflammatory Signaling and Promotes Regeneration in Colon Epithelium, and Delivery of Mimics in Microspheres Reduces Colitis in Mice. Gastroenterology, 2019, 156, 2281-2296.e6.	0.6	140
29	Microbiota Metabolite Butyrate Differentially Regulates Th1 and Th17 Cellsâ€™ Differentiation and Function in Induction of Colitis. Inflammatory Bowel Diseases, 2019, 25, 1450-1461.	0.9	112
30	ATF4 Deficiency Promotes Intestinal Inflammation in Mice by Reducing Uptake of Glutamine and Expression of Antimicrobial Peptides. Gastroenterology, 2019, 156, 1098-1111.	0.6	67
31	Anti-TNF-Î± Monoclonal Antibody Therapy Improves Anemia through Downregulating Hepatocyte Hepcidin Expression in Inflammatory Bowel Disease. Mediators of Inflammation, 2019, 2019, 1-13.	1.4	17
32	Critical Role of CD6highCD4+ T Cells in Driving Th1/Th17 Cell Immune Responses and Mucosal Inflammation in IBD. Journal of Crohn's and Colitis, 2019, 13, 510-524.	0.6	31
33	RORÎ³t Represses IL-10 Production in Th17 Cells To Maintain Their Pathogenicity in Inducing Intestinal Inflammation. Journal of Immunology, 2019, 202, 79-92.	0.4	23
34	GPR43 mediates microbiota metabolite SCFA regulation of antimicrobial peptide expression in intestinal epithelial cells via activation of mTOR and STAT3. Mucosal Immunology, 2018, 11, 752-762.	2.7	322
35	Critical role of ROCK2 activity in facilitating mucosal CD4 + T cell activation in inflammatory bowel disease. Journal of Autoimmunity, 2018, 89, 125-138.	3.0	33
36	CD177+ neutrophils suppress epithelial cell tumourigenesis in colitis-associated cancer and predict good prognosis in colorectal cancer. Carcinogenesis, 2018, 39, 272-282.	1.3	54

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37	Anti-TNF Therapy Induces CD4+ T-Cell Production of IL-22 and Promotes Epithelial Repairs in Patients With Crohnâ€™s Disease. Inflammatory Bowel Diseases, 2018, 24, 1733-1744.	0.9	39
38	CD177⁺ neutrophils as functionally activated neutrophils negatively regulate IBD. Gut, 2018, 67, 1052-1063.	6.1	159
39	Tripartite motif-containing (TRIM) 21 negatively regulates intestinal mucosal inflammation through inhibiting TH1/TH17Âcell differentiation in patients with inflammatory bowel diseases. Journal of Allergy and Clinical Immunology, 2018, 142, 1218-1228.e12.	1.5	46
40	Clinical significance of soluble immunoglobulins A and G and their coated bacteria in feces of patients with inflammatory bowel disease. Journal of Translational Medicine, 2018, 16, 359.	1.8	42
41	Anti-TNF-Î± Therapy Suppresses Proinflammatory Activities of Mucosal Neutrophils in Inflammatory Bowel Disease. Mediators of Inflammation, 2018, 2018, 1-12.	1.4	49
42	Neutrophils Promote Amphiregulin Production in Intestinal Epithelial Cells through TGF-Î² and Contribute to Intestinal Homeostasis. Journal of Immunology, 2018, 201, 2492-2501.	0.4	34
43	Microbiota-derived short-chain fatty acids promote Th1 cell IL-10 production to maintain intestinal homeostasis. Nature Communications, 2018, 9, 3555.	5.8	380
44	MicroRNA 301A Promotes Intestinal Inflammation and Colitis-Associated Cancer Development by Inhibiting BTG1. Gastroenterology, 2017, 152, 1434-1448.e15.	0.6	118
45	Potential roles of neutrophils in regulating intestinal mucosal inflammation of inflammatory bowel disease. Journal of Digestive Diseases, 2017, 18, 495-503.	0.7	136
46	Microbiota metabolite short chain fatty acids, GPCR, and inflammatory bowel diseases. Journal of Gastroenterology, 2017, 52, 1-8.	2.3	632
47	CD99 refers to the activity of inflammatory bowel disease. Scandinavian Journal of Gastroenterology, 2017, 52, 359-364.	0.6	19
48	Clinicopathological and Ileocolonoscopic Characteristics in Patients with Nodular Lymphoid Hyperplasia in the Terminal Ileum. International Journal of Medical Sciences, 2017, 14, 750-757.	1.1	7
49	Blockade of PLD2 Ameliorates Intestinal Mucosal Inflammation of Inflammatory Bowel Disease. Mediators of Inflammation, 2016, 2016, 1-14.	1.4	14
50	ASCA, ANCA, ALCA and Many More: Are They Useful in the Diagnosis of Inflammatory Bowel Disease?. Digestive Diseases, 2016, 34, 90-97.	0.8	56
51	Microbiota-specific Th17 Cells. Inflammatory Bowel Diseases, 2016, 22, 1473-1482.	0.9	36
52	miR-301a promotes intestinal mucosal inflammation through induction of IL-17A and TNF-Î± in IBD. Gut, 2016, 65, 1938-1950.	6.1	137
53	Divalent metal-ion transporter 1 is decreased in intestinal epithelial cells and contributes to the anemia in inflammatory bowel disease. Scientific Reports, 2015, 5, 16344.	1.6	23
54	Serum Levels of Lipopolysaccharide and 1,3-Î²-D-Glucan Refer to the Severity in Patients with Crohnâ€™s Disease. Mediators of Inflammation, 2015, 2015, 1-9.	1.4	46

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55	Infliximab Preferentially Induces Clinical Remission and Mucosal Healing in Short Course Crohnâ€™s Disease with Luminal Lesions through Balancing Abnormal Immune Response in Gut Mucosa. Mediators of Inflammation, 2015, 2015, 1-9.	1.4	19
56	Changes of immunocytic phenotypes and functions from human colorectal adenomatous stage to cancerous stage: Update. Immunobiology, 2015, 220, 1186-1196.	0.8	23
57	miR-10a inhibits dendritic cell activation and Th1/Th17 cell immune responses in IBD. Gut, 2015, 64, 1755-1764.	6.1	143
58	Serum bacterial toxins are related to the progression of inflammatory bowel disease. Scandinavian Journal of Gastroenterology, 2014, 49, 826-833.	0.6	8
59	Microbiota regulation of inflammatory bowel disease and colorectal cancer. Seminars in Cancer Biology, 2013, 23, 543-552.	4.3	45
60	IL-25 Downregulates Th1/Th17 Immune Response in an IL-10â€“Dependent Manner in Inflammatory Bowel Disease. Inflammatory Bowel Diseases, 2013, 19, 720-728.	0.9	86
61	TNFAIP3 Facilitates Degradation of Microbial Antigen SEB in Enterocytes. PLoS ONE, 2012, 7, e45941.	1.1	8
62	Interleukin (IL)-23 Suppresses IL-10 in Inflammatory Bowel Disease. Journal of Biological Chemistry, 2012, 287, 3591-3597.	1.6	41
63	The increased expression of IL-23 in inflammatory bowel disease promotes intraepithelial and lamina propria lymphocyte inflammatory responses and cytotoxicity. Journal of Leukocyte Biology, 2011, 89, 597-606.	1.5	113
64	Il-21 enhances NK cell activation and cytolytic activity and induces Th17 cell differentiation in inflammatory bowel disease. Inflammatory Bowel Diseases, 2009, 15, 1133-1144.	0.9	75
65	Blockage of tumor necrosis factor prevents intestinal mucosal inflammation through down-regulation of interleukin-23 secretion. Journal of Autoimmunity, 2007, 29, 187-194.	3.0	42
66	Hyperamylasemia, Reactive Plasmacytosis, and Immune Abnormalities in a Patient with Celiac Disease. Digestive Diseases and Sciences, 2007, 52, 1444-1447.	1.1	9
67	Prevention of Experimental Colitis in SCID Mice Reconstituted with CD45RBhigh CD4+ T Cells by Blocking the CD40-CD154 Interactions. Journal of Immunology, 2000, 164, 6005-6014.	0.4	118