

Markus Neurath

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9261431/publications.pdf>

Version: 2024-02-01

310
papers

24,308
citations

14614

66
h-index

8835

145
g-index

317
all docs

317
docs citations

317
times ranked

31394
citing authors

#	ARTICLE	IF	CITATIONS
1	Epithelial RAC1-dependent cytoskeleton dynamics controls cell mechanics, cell shedding and barrier integrity in intestinal inflammation. <i>Gut</i> , 2023, 72, 275-294.	6.1	18
2	Association of C-reactive Protein and Partial Mayo Score With Response to Tofacitinib Induction Therapy: Results From the Ulcerative Colitis Clinical Program. <i>Inflammatory Bowel Diseases</i> , 2023, 29, 51-61.	0.9	5
3	Autologous regulatory T-cell transfer in refractory ulcerative colitis with concomitant primary sclerosing cholangitis. <i>Gut</i> , 2023, 72, 49-53.	6.1	18
4	Non-invasive metabolic profiling of inflammation in joints and entheses by multispectral optoacoustic tomography. <i>Rheumatology</i> , 2023, 62, 841-849.	0.9	6
5	Residual homing of $\hat{1}\pm 4\hat{1}^{27}$ -expressing $\hat{1}^{21}$ regulatory T cells with potent suppressive activity correlates with exposure-efficacy of vedolizumab. <i>Gut</i> , 2022, 71, 1551-1566.	6.1	24
6	Expression of inflammatory mediators in biofilm samples and clinical association in inflammatory bowel disease patients—a preliminary study. <i>Clinical Oral Investigations</i> , 2022, 26, 1217-1228.	1.4	8
7	Deciphering Novel Mechanistic and Pharmacokinetic Effects of Tofacitinib in Intestinal Inflammation: Expect the Unexpected. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2022, 13, 672-673.	2.3	0
8	Multispectral optoacoustic tomography for non-invasive disease phenotyping in pediatric spinal muscular atrophy patients. <i>Photoacoustics</i> , 2022, 25, 100315.	4.4	16
9	Neutrophils prevent rectal bleeding in ulcerative colitis by peptidyl-arginine deiminase-4-dependent immunothrombosis. <i>Gut</i> , 2022, 71, 2414-2429.	6.1	26
10	SMYD2 targets RIPK1 and restricts TNF-induced apoptosis and necroptosis to support colon tumor growth. <i>Cell Death and Disease</i> , 2022, 13, 52.	2.7	11
11	IL-23 Blockade in Anti-TNF Refractory IBD: From Mechanisms to Clinical Reality. <i>Journal of Crohn's and Colitis</i> , 2022, 16, ii54-ii63.	0.6	21
12	Review and Analysis of German Mobile Apps for Inflammatory Bowel Disease Management Using the Mobile Application Rating Scale: Systematic Search in App Stores and Content Analysis. <i>JMIR MHealth and UHealth</i> , 2022, 10, e31102.	1.8	10
13	Ileal and colonic Crohn's disease: Does location makes a difference in therapy efficacy?. <i>Current Research in Pharmacology and Drug Discovery</i> , 2022, 3, 100097.	1.7	9
14	Natural NADH and FAD Autofluorescence as Label-Free Biomarkers for Discriminating Subtypes and Functional States of Immune Cells. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2338.	1.8	13
15	Molecular Endoscopy for the Diagnosis and Therapeutic Monitoring of Colorectal Cancer. <i>Frontiers in Oncology</i> , 2022, 12, 835256.	1.3	1
16	Small but powerful: will nanoparticles be the future state-of-the-art therapy for IBD?. <i>Expert Opinion on Drug Delivery</i> , 2022, 19, 235-245.	2.4	2
17	Impact of Cytokine Inhibitor Therapy on the Prevalence, Seroconversion Rate, and Longevity of the Humoral Immune Response Against SARS-CoV-2 in an Unvaccinated Cohort. <i>Arthritis and Rheumatology</i> , 2022, 74, 783-790.	2.9	9
18	Targeting STAT3 Signaling in COL1+ Fibroblasts Controls Colitis-Associated Cancer in Mice. <i>Cancers</i> , 2022, 14, 1472.	1.7	6

#	ARTICLE	IF	CITATIONS
19	SMYD2 Inhibition Downregulates TMPRSS2 and Decreases SARS-CoV-2 Infection in Human Intestinal and Airway Epithelial Cells. <i>Cells</i> , 2022, 11, 1262.	1.8	5
20	Impact of Epithelial Cell Shedding on Intestinal Homeostasis. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4160.	1.8	20
21	The outcome of patients with inflammatory bowel disease-associated colorectal cancer is not worse than that of patients with sporadic colorectal cancer—a matched-pair analysis of survival. <i>International Journal of Colorectal Disease</i> , 2022, 37, 381-391.	1.0	7
22	Telomerase deficiency reflects age-associated changes in CD4+ T cells. <i>Immunity and Ageing</i> , 2022, 19, 16.	1.8	11
23	IL-9 Producing Tumor-Infiltrating Lymphocytes and Treg Subsets Drive Immune Escape of Tumor Cells in Non-Small Cell Lung Cancer. <i>Frontiers in Immunology</i> , 2022, 13, 859738.	2.2	11
24	Efficient and Easy Conversion of Human iPSCs into Functional Induced Microglia-like Cells. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4526.	1.8	4
25	“HIT the Inflammation” Comparative Effects of Low-Volume Interval Training and Resistance Exercises on Inflammatory Indices in Obese Metabolic Syndrome Patients Undergoing Caloric Restriction. <i>Nutrients</i> , 2022, 14, 1996.	1.7	13
26	Limited Dose-Dependent Effects of Vedolizumab on Various Leukocyte Subsets. <i>Clinical and Translational Gastroenterology</i> , 2022, 13, e00494.	1.3	5
27	Label-free analysis of inflammatory tissue remodeling in murine lung tissue based on multiphoton microscopy, Raman spectroscopy and machine learning. <i>Journal of Biophotonics</i> , 2022, 15, .	1.1	2
28	Organoids in gastrointestinal diseases: from experimental models to clinical translation. <i>Gut</i> , 2022, 71, 1892-1908.	6.1	40
29	Rear Window—What Can the Gut Tell Us About Long-COVID?. <i>Gastroenterology</i> , 2022, 163, 376-378.	0.6	6
30	Label-Free Characterization and Quantification of Mucosal Inflammation in Common Murine Colitis Models With Multiphoton Imaging. <i>Inflammatory Bowel Diseases</i> , 2022, 28, 1637-1646.	0.9	2
31	Vedolizumab blocks $\alpha 4 \beta 7$ integrin-mediated T cell adhesion to MAdCAM-1 in microscopic colitis. <i>Therapeutic Advances in Gastroenterology</i> , 2022, 15, 175628482210988.	1.4	3
32	Etrolizumab-s Does Not Induce Residual Trafficking of Regulatory T Cells. <i>Inflammatory Bowel Diseases</i> , 2022, 28, 1746-1755.	0.9	5
33	The Positive Rate of Pulmonary Embolism by CT Pulmonary Angiography Is High in an Emergency Department, Even in Low-Risk or Young Patients. <i>Medical Principles and Practice</i> , 2021, 30, 37-44.	1.1	4
34	How Much Liver Tissue Is Required for Sufficient Histological Staging in Patients with Primary Biliary Cholangitis?. <i>Digestion</i> , 2021, 102, 428-436.	1.2	1
35	Severe Acute Respiratory Syndrome Coronavirus 2 Attachment Receptor Angiotensin-Converting Enzyme 2 Is Decreased in Crohn’s Disease and Regulated By Microbial and Inflammatory Signaling. <i>Gastroenterology</i> , 2021, 160, 925-928.e4.	0.6	15
36	Gastric hyperplastic polyps (hyperplasiogenic polyps): a constant debate!. <i>Endoscopy</i> , 2021, 53, 100-100.	1.0	0

#	ARTICLE	IF	CITATIONS
37	Inducible mouse models of colon cancer for the analysis of sporadic and inflammation-driven tumor progression and lymph node metastasis. <i>Nature Protocols</i> , 2021, 16, 61-85.	5.5	46
38	Precision of handheld multispectral optoacoustic tomography for muscle imaging. <i>Photoacoustics</i> , 2021, 21, 100220.	4.4	25
39	Long-term effectiveness, safety and immunogenicity of the biosimilar SB2 in inflammatory bowel disease patients after switching from originator infliximab. <i>Therapeutic Advances in Gastroenterology</i> , 2021, 14, 175628482098280.	1.4	14
40	Rho GTPases as Key Molecular Players within Intestinal Mucosa and GI Diseases. <i>Cells</i> , 2021, 10, 66.	1.8	14
41	IL-36 in chronic inflammation and fibrosis – bridging the gap?. <i>Journal of Clinical Investigation</i> , 2021, 131, .	3.9	57
42	Clinical experiences and predictors of success of treatment with vedolizumab in IBD patients: a cohort study. <i>BMC Gastroenterology</i> , 2021, 21, 33.	0.8	10
43	Effects of very low volume high intensity versus moderate intensity interval training in obese metabolic syndrome patients: a randomized controlled study. <i>Scientific Reports</i> , 2021, 11, 2836.	1.6	27
44	Food Intolerance of Unknown Origin: Caused by Mucosal Inflammation? A Pilot Study. <i>Clinical and Translational Gastroenterology</i> , 2021, 12, e00312.	1.3	2
45	Combined De-Repression of Chemoresistance Associated Mitogen-Activated Protein Kinase 14 and Activating Transcription Factor 2 by Loss of microRNA-622 in Hepatocellular Carcinoma. <i>Cancers</i> , 2021, 13, 1183.	1.7	3
46	Intestinal Mucosal Wound Healing and Barrier Integrity in IBD – Crosstalk and Trafficking of Cellular Players. <i>Frontiers in Medicine</i> , 2021, 8, 643973.	1.2	52
47	Can Serum Proteomic Profiling Annunciate Individual Disease Progression in Newly Diagnosed Inflammatory Bowel Disease Patients?. <i>Journal of Crohn's and Colitis</i> , 2021, 15, 697-698.	0.6	2
48	Role of the IL23/IL17 Pathway in Crohn's Disease. <i>Frontiers in Immunology</i> , 2021, 12, 622934.	2.2	84
49	Validation of the "Inflammatory Bowel Disease" Distribution, Chronicity, Activity [IBD-DCA] Score™ for Ulcerative Colitis and Crohn's Disease. <i>Journal of Crohn's and Colitis</i> , 2021, 15, 1621-1630.	0.6	21
50	Circulating Adaptive Immune Cells Expressing the Gut Homing Marker $\alpha 4 \beta 7$ Integrin Are Decreased in COVID-19. <i>Frontiers in Immunology</i> , 2021, 12, 639329.	2.2	8
51	Purple urine in a patient after recovery from a SARS-CoV-2 infection. <i>International Journal of Infectious Diseases</i> , 2021, 105, 472-473.	1.5	2
52	Endogenous Opioid Levels Do Not Correlate With Itch Intensity and Therapeutic Interventions in Hepatic Pruritus. <i>Frontiers in Medicine</i> , 2021, 8, 641163.	1.2	9
53	Vedolizumab-associated enthesitis: correlation or causality?. <i>Rheumatology</i> , 2021, 60, 5491-5492.	0.9	2
54	Gut as viral reservoir: lessons from gut viromes, HIV and COVID-19. <i>Gut</i> , 2021, 70, 1605-1608.	6.1	34

#	ARTICLE	IF	CITATIONS
55	Iron Beats Electricity: Resistance Training but Not Whole-Body Electromyostimulation Improves Cardiometabolic Health in Obese Metabolic Syndrome Patients during Caloric Restrictionâ€”A Randomized-Controlled Study. <i>Nutrients</i> , 2021, 13, 1640.	1.7	8
56	Identification of novel targets of miR-622 in hepatocellular carcinoma reveals common regulation of cooperating genes and outlines the oncogenic role of zinc finger CCHC-type containing 11. <i>Neoplasia</i> , 2021, 23, 502-514.	2.3	5
57	Comparative Transcriptomics of IBD Patients Indicates Induction of Type 2 Immunity Irrespective of the Disease Ideotype. <i>Frontiers in Medicine</i> , 2021, 8, 664045.	1.2	3
58	Targeting Immune Cell Trafficking â€” Insights From Research Models and Implications for Future IBD Therapy. <i>Frontiers in Immunology</i> , 2021, 12, 656452.	2.2	17
59	Dynamic Imaging of IEL-IEC Co-Cultures Allows for Quantification of CD103-Dependent T Cell Migration. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5148.	1.8	5
60	Methotrexate hampers immunogenicity to BNT162b2 mRNA COVID-19 vaccine in immune-mediated inflammatory disease. <i>Annals of the Rheumatic Diseases</i> , 2021, 80, 1339-1344.	0.5	202
61	SARS-CoV-2 vaccination responses in untreated, conventionally treated and anticytokine-treated patients with immune-mediated inflammatory diseases. <i>Annals of the Rheumatic Diseases</i> , 2021, 80, 1312-1316.	0.5	154
62	COVID-19: biologic and immunosuppressive therapy in gastroenterology and hepatology. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2021, 18, 705-715.	8.2	26
63	The Ominous Ouzo Party â€” A Case Series of Four Patients with Accidental Alkali Ingestion. <i>Clinical and Experimental Gastroenterology</i> , 2021, Volume 14, 303-308.	1.0	0
64	Innovative Diagnostic Endoscopy in Inflammatory Bowel Diseases: From High-Definition to Molecular Endoscopy. <i>Frontiers in Medicine</i> , 2021, 8, 655404.	1.2	9
65	E-type prostanoid receptor 4 drives resolution of intestinal inflammation by blocking epithelial necroptosis. <i>Nature Cell Biology</i> , 2021, 23, 796-807.	4.6	38
66	Muscle-Derived Cytokines Reduce Growth, Viability and Migratory Activity of Pancreatic Cancer Cells. <i>Cancers</i> , 2021, 13, 3820.	1.7	12
67	The Gut-Brain Axis in Inflammatory Bowel Diseaseâ€”Current and Future Perspectives. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8870.	1.8	36
68	Dynamic, Transient, and Robust Increase in the Innervation of the Inflamed Mucosa in Inflammatory Bowel Diseases. <i>Cells</i> , 2021, 10, 2253.	1.8	4
69	Reframing Immune-Mediated Inflammatory Diseases through Signature Cytokine Hubs. <i>New England Journal of Medicine</i> , 2021, 385, 628-639.	13.9	156
70	A group of cationic amphiphilic drugs activates MRGPRX2 and induces scratching behavior in mice. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 148, 506-522.e8.	1.5	29
71	Targeted inhibition of the WEE1 kinase as a novel therapeutic strategy in neuroendocrine neoplasms. <i>Endocrine-Related Cancer</i> , 2021, 28, 605-620.	1.6	1
72	Mucosal Biofilms Are an Endoscopic Feature of Irritable Bowel Syndrome and Ulcerative Colitis. <i>Gastroenterology</i> , 2021, 161, 1245-1256.e20.	0.6	55

#	ARTICLE	IF	CITATIONS
73	COVID-19 and immune-mediated inflammatory diseases: effect of disease and treatment on COVID-19 outcomes and vaccine responses. <i>Lancet Rheumatology</i> , The, 2021, 3, e724-e736.	2.2	76
74	Targeting of the Tec Kinase ITK Drives Resolution of T Cell-Mediated Colitis and Emerges as Potential Therapeutic Option in Ulcerative Colitis. <i>Gastroenterology</i> , 2021, 161, 1270-1287.e19.	0.6	9
75	Case report of severe constrictive perimyocarditis and ischemic hepatitis in a Crohn's disease patient upon infliximab-induced lupus-like syndrome. <i>Therapeutic Advances in Gastroenterology</i> , 2021, 14, 175628482110440.	1.4	3
76	Is histological healing a feasible endpoint in ulcerative colitis?. <i>Expert Review of Gastroenterology and Hepatology</i> , 2021, 15, 665-674.	1.4	12
77	Maximizing the diagnostic information from biopsies in chronic inflammatory bowel diseases: recommendations from the Erlangen International Consensus Conference on Inflammatory Bowel Diseases and presentation of the IBD-DCA score as a proposal for a new index for histologic activity assessment in ulcerative colitis and Crohn's disease. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2021, 478, 581-594.	1.4	26
78	SARS-CoV-2 Virus Manifestations in the Gastrointestinal Tract: Therapeutic Implications. <i>Visceral Medicine</i> , 2021, 37, 63-69.	0.5	3
79	Visualizing transfer of microbial biomolecules by outer membrane vesicles in microbe-host communication in vivo. <i>Journal of Extracellular Vesicles</i> , 2021, 10, e12159.	5.5	66
80	Bowel wall thickening and hyperemia assessed by high-frequency ultrasound indicate histological inflammation in Crohn's ileitis. <i>Abdominal Radiology</i> , 2021, 46, 1855-1863.	1.0	2
81	Autophagy in Cancer Therapy: Molecular Mechanisms and Current Clinical Advances. <i>Cancers</i> , 2021, 13, 5575.	1.7	12
82	CRISPR/Cas9 in Gastrointestinal Malignancies. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 727217.	1.8	4
83	$\alpha 4 \beta 7$ integrin-dependent adhesion of T cells to MAdCAM-1 is blocked by vedolizumab in patients with chronic refractory pouchitis. <i>Therapeutic Advances in Gastroenterology</i> , 2021, 14, 175628482110547.	1.4	1
84	New agents for immunosuppression. <i>Bailliere's Best Practice and Research in Clinical Gastroenterology</i> , 2021, 54-55, 101763.	1.0	2
85	Safety and tolerability of a single infusion of autologous ex vivo expanded regulatory T cells in adults with ulcerative colitis (ER-TREG 01): protocol of a phase 1, open-label, fast-track dose-escalation clinical trial. <i>BMJ Open</i> , 2021, 11, e049208.	0.8	9
86	Cyclin-Dependent Kinase Inhibitors and Their Therapeutic Potential in Colorectal Cancer Treatment. <i>Frontiers in Pharmacology</i> , 2021, 12, 757120.	1.6	32
87	Non-classical monocyte homing to the gut via $\alpha 4 \beta 7$ integrin mediates macrophage-dependent intestinal wound healing. <i>Gut</i> , 2020, 69, 252-263.	6.1	80
88	The TLR9 Agonist Cobitolimod Induces IL10-Producing Wound Healing Macrophages and Regulatory T Cells in Ulcerative Colitis. <i>Journal of Crohn's and Colitis</i> , 2020, 14, 508-524.	0.6	46
89	Environmental Microbial Factors Determine the Pattern of Inflammatory Lesions in a Murine Model of Crohn's Disease-Like Inflammation. <i>Inflammatory Bowel Diseases</i> , 2020, 26, 66-79.	0.9	21
90	Host-microbiota interactions in inflammatory bowel disease. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2020, 17, 76-77.	8.2	73

#	ARTICLE	IF	CITATIONS
91	Assessment of gait parameters and physical function in patients with advanced cancer participating in a 12-week exercise and nutrition programme: A controlled clinical trial. <i>European Journal of Cancer Care</i> , 2020, 29, e13199.	0.7	16
92	STAT3 activation through IL-6/IL-11 in cancer-associated fibroblasts promotes colorectal tumour development and correlates with poor prognosis. <i>Gut</i> , 2020, 69, 1269-1282.	6.1	181
93	Rationale for IL-36 receptor antibodies in ulcerative colitis. <i>Expert Opinion on Biological Therapy</i> , 2020, 20, 339-342.	1.4	15
94	Cobitolimod for moderate-to-severe, left-sided ulcerative colitis (CONDUCT): a phase 2b randomised, double-blind, placebo-controlled, dose-ranging induction trial. <i>The Lancet Gastroenterology and Hepatology</i> , 2020, 5, 1063-1075.	3.7	35
95	<p>All are Equal, Some are More Equal: Targeting IL 12 and 23 in IBD â€“ A Clinical Perspective</p>. <i>ImmunoTargets and Therapy</i> , 2020, Volume 9, 289-297.	2.7	16
96	Low-volume high-intensity interval training improves cardiometabolic health, work ability and well-being in severely obese individuals: a randomized-controlled trial sub-study. <i>Journal of Translational Medicine</i> , 2020, 18, 419.	1.8	21
97	Vascular occlusion by neutrophil extracellular traps in COVID-19. <i>EBioMedicine</i> , 2020, 58, 102925.	2.7	369
98	Patients with immune-mediated inflammatory diseases receiving cytokine inhibitors have low prevalence of SARS-CoV-2 seroconversion. <i>Nature Communications</i> , 2020, 11, 3774.	5.8	78
99	Functional Molecular Network Analysis Enables Prediction of Response to Vedolizumab Therapy in Anti-TNF Refractory IBD Patients. <i>Crohn's & Colitis</i> 360, 2020, 2, otaa037.	0.5	5
100	Topical application of Chlorin e6-PVP (Ce6-PVP) for improved endoscopic detection of neoplastic lesions in a murine colitis-associated cancer model. <i>Scientific Reports</i> , 2020, 10, 13129.	1.6	5
101	Ultrasensitive molecular imaging of intestinal mucosal inflammation using leukocyte-mimicking particles targeted to MAdCAM-1 in mice. <i>Science Translational Medicine</i> , 2020, 12, .	5.8	9
102	Personalizing Treatment in IBD: Hype or Reality in 2020? Can We Predict Response to Anti-TNF?. <i>Frontiers in Medicine</i> , 2020, 7, 517.	1.2	70
103	Role of the IL-2 inducible tyrosine kinase ITK and its inhibitors in disease pathogenesis. <i>Journal of Molecular Medicine</i> , 2020, 98, 1385-1395.	1.7	34
104	IgA2 Antibodies against SARS-CoV-2 Correlate with NET Formation and Fatal Outcome in Severely Diseased COVID-19 Patients. <i>Cells</i> , 2020, 9, 2676.	1.8	24
105	Successful cyclosporin and ustekinumab combination therapy in a patient with severe steroid-refractory ulcerative colitis. <i>Therapeutic Advances in Gastroenterology</i> , 2020, 13, 175628482095411.	1.4	13
106	Successful Therapy of Crohn's Diseaseâ€™Associated Pulmonary Necrobiotic Nodules on Ustekinumab Therapy. <i>American Journal of Gastroenterology</i> , 2020, 115, 632-634.	0.2	1
107	Mild COVID-19 Symptoms in an Infliximab-Treated Ulcerative Colitis Patient: Can Ongoing Anti-TNF Therapy Protect against the Viral Hyperinflammatory Response and Avoid Aggravated Outcomes?. <i>Visceral Medicine</i> , 2020, 36, 338-342.	0.5	16
108	IL-36 in chronic inflammation and cancer. <i>Cytokine and Growth Factor Reviews</i> , 2020, 55, 70-79.	3.2	33

#	ARTICLE	IF	CITATIONS
109	Label-Free InÂVivo Histopathology of Experimental Colitis via 3-Channel Multiphoton Endomicroscopy. <i>Gastroenterology</i> , 2020, 159, 832-834.	0.6	11
110	Immune Cell Circuits in Mucosal Wound Healing: Clinical Implications. <i>Visceral Medicine</i> , 2020, 36, 129-136.	0.5	5
111	Nanoparticles in Gastroonology. <i>Visceral Medicine</i> , 2020, 36, 88-94.	0.5	7
112	Advanced Endoscopic Imaging in Colonic Neoplasia. <i>Visceral Medicine</i> , 2020, 36, 48-59.	0.5	7
113	Regulation of Human Innate Lymphoid Cells in the Context of Mucosal Inflammation. <i>Frontiers in Immunology</i> , 2020, 11, 1062.	2.2	13
114	Physical activity and advanced cancer: evidence of exerciseâ€sensitive genes regulating prostate cancer cell proliferation and apoptosis. <i>Journal of Physiology</i> , 2020, 598, 3871-3889.	1.3	11
115	Intestinal ex vivo organoid culture reveals altered programmed crypt stem cells in patients with celiac disease. <i>Scientific Reports</i> , 2020, 10, 3535.	1.6	25
116	Effects of Apremilast, an Oral Inhibitor of Phosphodiesterase 4, in a Randomized Trial of Patients With Active Ulcerative Colitis. <i>Clinical Gastroenterology and Hepatology</i> , 2020, 18, 2526-2534.e9.	2.4	45
117	Viral FLIP blocks Caspase-8 driven apoptosis in the gut in vivo. <i>PLoS ONE</i> , 2020, 15, e0228441.	1.1	5
118	Extent of Mucosal Inflammation in Ulcerative Colitis Influences the Clinical Remission Induced by Vedolizumab. <i>Journal of Clinical Medicine</i> , 2020, 9, 385.	1.0	5
119	COVID-19 and immunomodulation in IBD. <i>Gut</i> , 2020, 69, 1335-1342.	6.1	221
120	Baseline levels of dynamic CD4+ T cell adhesion to MAdCAM-1 correlate with clinical response to vedolizumab treatment in ulcerative colitis: a cohort study. <i>BMC Gastroenterology</i> , 2020, 20, 103.	0.8	12
121	Total Recall: Intestinal TRM Cells in Health and Disease. <i>Frontiers in Immunology</i> , 2020, 11, 623072.	2.2	8
122	Th17 Cell-Mediated Colitis Is Positively Regulated by Interferon Regulatory Factor 4 in a T Cell-Extrinsic Manner. <i>Frontiers in Immunology</i> , 2020, 11, 590893.	2.2	5
123	Complementary roles of murine NaV1.7, NaV1.8 and NaV1.9 in acute itch signalling. <i>Scientific Reports</i> , 2020, 10, 2326.	1.6	16
124	PGAM5-MAVS interaction regulates TBK1/ IRF3 dependent antiviral responses. <i>Scientific Reports</i> , 2020, 10, 8323.	1.6	11
125	Double-Balloon Enteroscopy-detected Lipid Islets in the Small Bowel are Strong Predictors of Cardiovascular Disease when associated with Angiectasia and Bleeding. <i>Journal of Gastrointestinal and Liver Diseases</i> , 2020, 25, 33-37.	0.5	1
126	Retrograde inspection <i>vs</i> standard forward view for the detection of colorectal adenomas during colonoscopy: A back-to-back randomized clinical trial. <i>World Journal of Gastroenterology</i> , 2020, 26, 1962-1970.	1.4	5

#	ARTICLE	IF	CITATIONS
127	Perforations after routine biopsy in IBD patients, their management and potential risk reductions by microscopic imaging with endocytoscopy. <i>Journal of Gastrointestinal and Liver Diseases</i> , 2020, 29, 465-466.	0.5	0
128	An Intravital Microscopy-Based Approach to Assess Intestinal Permeability and Epithelial Cell Shedding Performance. <i>Journal of Visualized Experiments</i> , 2020, , .	0.2	1
129	Expansion of IL-23 receptor bearing TNFR2+ T cells is associated with molecular resistance to anti-TNF therapy in Crohn's disease. <i>Gut</i> , 2019, 68, 814-828.	6.1	146
130	Neutrophil Extracellular Traps Initiate Gallstone Formation. <i>Immunity</i> , 2019, 51, 443-450.e4.	6.6	115
131	Temporally Distinct Functions of the Cytokines IL-12 and IL-23 Drive Chronic Colon Inflammation in Response to Intestinal Barrier Impairment. <i>Immunity</i> , 2019, 51, 367-380.e4.	6.6	76
132	Targeting mucosal healing in Crohn's disease: what the clinician needs to know. <i>Therapeutic Advances in Gastroenterology</i> , 2019, 12, 175628481985686.	1.4	50
133	Resolution of ulcerative colitis. <i>Seminars in Immunopathology</i> , 2019, 41, 747-756.	2.8	60
134	Citrullination Licenses Calpain to Decondense Nuclei in Neutrophil Extracellular Trap Formation. <i>Frontiers in Immunology</i> , 2019, 10, 2481.	2.2	41
135	Resolution of acute intestinal graft-versus-host disease. <i>Seminars in Immunopathology</i> , 2019, 41, 655-664.	2.8	7
136	Inhibiting PGGT1B Disrupts Function of RHOA, Resulting in T-cell Expression of Integrin $\alpha 4 \beta 7$ and Development of Colitis in Mice. <i>Gastroenterology</i> , 2019, 157, 1293-1309.	0.6	21
137	Interferon Lambda Promotes Paneth Cell Death Via STAT1 Signaling in Mice and Is Increased in Inflamed Ileal Tissues of Patients With Crohn's Disease. <i>Gastroenterology</i> , 2019, 157, 1310-1322.e13.	0.6	63
138	Resolution of Crohn's disease. <i>Seminars in Immunopathology</i> , 2019, 41, 737-746.	2.8	16
139	Hobit- and Blimp-1-driven CD4+ tissue-resident memory T cells control chronic intestinal inflammation. <i>Nature Immunology</i> , 2019, 20, 288-300.	7.0	152
140	Cellular Mechanisms of Etrolizumab Treatment in Inflammatory Bowel Disease. <i>Frontiers in Pharmacology</i> , 2019, 10, 39.	1.6	25
141	Immune cell trafficking and retention in inflammatory bowel disease: mechanistic insights and therapeutic advances. <i>Gut</i> , 2019, 68, 1688-1700.	6.1	108
142	Acoustic Radiation Force Impulse (ARFI) Elastography in Autoimmune and Cholestatic Liver Diseases. <i>Annals of Hepatology</i> , 2019, 18, 23-29.	0.6	18
143	Targeting immune cell circuits and trafficking in inflammatory bowel disease. <i>Nature Immunology</i> , 2019, 20, 970-979.	7.0	390
144	PGAM5 is a key driver of mitochondrial dysfunction in experimental lung fibrosis. <i>Cellular and Molecular Life Sciences</i> , 2019, 76, 4783-4794.	2.4	20

#	ARTICLE	IF	CITATIONS
145	Concept to gain trust for a German personal health record system using public cloud and FHIR. <i>Journal of Biomedical Informatics</i> , 2019, 95, 103212.	2.5	10
146	Perceived distress, personality characteristics, coping strategies and psychosocial impairments in a national German multicenter cohort of patients with Crohn's disease and ulcerative colitis. <i>Zeitschrift Fur Gastroenterologie</i> , 2019, 57, 473-483.	0.2	11
147	Acoustic radiation force impulse (ARFI) shear wave elastography of the bowel wall in healthy volunteers and in ulcerative colitis. <i>Acta Radiologica Open</i> , 2019, 8, 205846011984096.	0.3	8
148	What gastroenterologists and hepatologists should know about organoids in 2019. <i>Digestive and Liver Disease</i> , 2019, 51, 753-760.	0.4	14
149	A Dual Role for TNF-Producing T Cells in the Fetal Intestine. <i>Immunity</i> , 2019, 50, 278-280.	6.6	1
150	Inhibiting Interleukin 36 Receptor Signaling Reduces Fibrosis in Mice With Chronic Intestinal Inflammation. <i>Gastroenterology</i> , 2019, 156, 1082-1097.e11.	0.6	148
151	Targeting Immune Cell Wiring in Ulcerative Colitis. <i>Immunity</i> , 2019, 51, 791-793.	6.6	7
152	Anti-trafficking agents in the treatment of inflammatory bowel disease. <i>Current Opinion in Gastroenterology</i> , 2019, 35, 499-506.	1.0	2
153	Clinical Characteristics of Influenza in Season 2017/2018 in a German Emergency Department: A Retrospective Analysis. <i>Microbiology Insights</i> , 2019, 12, 117863611989030.	0.9	11
154	Resolution of inflammation: from basic concepts to clinical application. <i>Seminars in Immunopathology</i> , 2019, 41, 627-631.	2.8	17
155	Modulation of the extrinsic cell death signaling pathway by viral Flip induces acute-death mediated liver failure. <i>Cell Death and Disease</i> , 2019, 10, 878.	2.7	4
156	Detection of collagens by multispectral optoacoustic tomography as an imaging biomarker for Duchenne muscular dystrophy. <i>Nature Medicine</i> , 2019, 25, 1905-1915.	15.2	129
157	IL-23 in inflammatory bowel diseases and colon cancer. <i>Cytokine and Growth Factor Reviews</i> , 2019, 45, 1-8.	3.2	142
158	Drug Levels in the Maternal Serum, Cord Blood and Breast Milk of a Ustekinumab-Treated Patient with Crohn's Disease. <i>Journal of Crohn's and Colitis</i> , 2019, 13, 267-269.	0.6	43
159	Influence of low FODMAP and gluten-free diets on disease activity and intestinal microbiota in patients with non-celiac gluten sensitivity. <i>Clinical Nutrition</i> , 2019, 38, 697-707.	2.3	89
160	Detection of circulating extracellular mRNAs by modified small-RNA-sequencing analysis. <i>JCI Insight</i> , 2019, 4, .	2.3	29
161	Comparison of Hemospray [®] and Endoclot [®] for the treatment of gastrointestinal bleeding. <i>World Journal of Gastroenterology</i> , 2019, 25, 1592-1602.	1.4	32
162	Intestinal epithelial Caspase-8 signaling is essential to prevent necroptosis during Salmonella Typhimurium induced enteritis. <i>Mucosal Immunology</i> , 2018, 11, 1191-1202.	2.7	39

#	ARTICLE	IF	CITATIONS
163	Interobserver and intermodality agreement of standardized algorithms for non-invasive diagnosis of hepatocellular carcinoma in high-risk patients: CEUS-LI-RADS versus MRI-LI-RADS. <i>European Radiology</i> , 2018, 28, 4254-4264.	2.3	54
164	Endoscopic full-thickness resection with an over-the-scope clip device (FTRD) in the colorectum: results from a university tertiary referral center. <i>Endoscopy International Open</i> , 2018, 06, E98-E103.	0.9	46
165	Prediction of clinical outcomes in Crohn's disease by using confocal laser endomicroscopy: results from a prospective multicenter study. <i>Gastrointestinal Endoscopy</i> , 2018, 87, 1505-1514.e3.	0.5	25
166	Raster-Scanning Optoacoustic Mesoscopy for Gastrointestinal Imaging at High Resolution. <i>Gastroenterology</i> , 2018, 154, 807-809.e3.	0.6	20
167	Development and Validation of a Confocal Laser Endomicroscopy-Based Score for In Vivo Assessment of Mucosal Healing in Ulcerative Colitis Patients. <i>Inflammatory Bowel Diseases</i> , 2018, 24, 35-44.	0.9	25
168	Thiopurines in Inflammatory Bowel Disease: New Findings and Perspectives. <i>Journal of Crohn's and Colitis</i> , 2018, 12, 610-620.	0.6	67
169	Environmental triggers in IBD: a review of progress and evidence. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2018, 15, 39-49.	8.2	573
170	Whole-Body Electromyostimulation Combined With Individualized Nutritional Support Improves Body Composition in Patients With Hematological Malignancies – A Pilot Study. <i>Frontiers in Physiology</i> , 2018, 9, 1808.	1.3	22
171	Detection by flow cytometry of anti-neutrophil cytoplasmic antibodies in a novel approach based on neutrophil extracellular traps. <i>Autoimmunity</i> , 2018, 51, 288-296.	1.2	7
172	Dynamic Adhesion Assay for the Functional Analysis of Anti-adhesion Therapies in Inflammatory Bowel Disease. <i>Journal of Visualized Experiments</i> , 2018, , .	0.2	3
173	Successful Long-term Treatment of Diversion Colitis with Topical Coconut Oil Application. <i>American Journal of Gastroenterology</i> , 2018, 113, 1908-1910.	0.2	9
174	Mechanisms of molecular resistance and predictors of response to biological therapy in inflammatory bowel disease. <i>The Lancet Gastroenterology and Hepatology</i> , 2018, 3, 790-802.	3.7	60
175	Effects of whole-body electromyostimulation combined with individualized nutritional support on body composition in patients with advanced cancer: a controlled pilot trial. <i>BMC Cancer</i> , 2018, 18, 886.	1.1	48
176	Gut's Liver Axis: How Do Gut Bacteria Influence the Liver?. <i>Medical Sciences (Basel, Switzerland)</i> , 2018, 6, 79.	1.3	92
177	Similar Inhibition of Dynamic Adhesion of Lymphocytes From IBD Patients to MAdCAM-1 by Vedolizumab and Etrolizumab-s. <i>Inflammatory Bowel Diseases</i> , 2018, 24, 1237-1250.	0.9	33
178	Clinical efficacy of the Toll-like receptor 9 agonist cobitolimod using patient-reported-outcomes defined clinical endpoints in patients with ulcerative colitis. <i>Digestive and Liver Disease</i> , 2018, 50, 1019-1029.	0.4	20
179	Targeting Inflammatory T Helper Cells via Retinoic Acid-Related Orphan Receptor Gamma t Is Ineffective to Prevent Allo-Response-Driven Colitis. <i>Frontiers in Immunology</i> , 2018, 9, 1138.	2.2	6
180	Chronic intestinal inflammation in mice expressing viral Flip in epithelial cells. <i>Mucosal Immunology</i> , 2018, 11, 1621-1629.	2.7	8

#	ARTICLE	IF	CITATIONS
181	Resolution of chronic inflammatory disease: universal and tissue-specific concepts. <i>Nature Communications</i> , 2018, 9, 3261.	5.8	272
182	Effects of Anti-Integrin Treatment With Vedolizumab on Immune Pathways and Cytokines in Inflammatory Bowel Diseases. <i>Frontiers in Immunology</i> , 2018, 9, 1700.	2.2	38
183	The importance of pancreatic inflammation in endosonographic diagnostics of solid pancreatic masses. <i>Medical Ultrasonography</i> , 2018, 20, 427.	0.4	8
184	BATF-dependent IL-7RhiGM-CSF+ T cells control intestinal graft-versus-host disease. <i>Journal of Clinical Investigation</i> , 2018, 128, 916-930.	3.9	34
185	Confocal Laser Endomicroscopy for Diagnosing Malignant Pleural Effusions. <i>Medical Science Monitor</i> , 2018, 24, 5437-5447.	0.5	9
186	A Novel Mobile Phone App (OncoFood) to Record and Optimize the Dietary Behavior of Oncologic Patients: Pilot Study. <i>JMIR Cancer</i> , 2018, 4, e10703.	0.9	17
187	Identification of Bronchoalveolar Lavage Components Applying Confocal Laser Endomicroscopy. <i>Medical Science Monitor</i> , 2018, 24, 4198-4203.	0.5	2
188	IL-36R signalling activates intestinal epithelial cells and fibroblasts and promotes mucosal healing in vivo. <i>Gut</i> , 2017, 66, 823-838.	6.1	142
189	Computed Tomography-â€œGuided Percutaneous Gastrostomy/Jejunostomy for Feeding and Decompression. <i>Nutrition in Clinical Practice</i> , 2017, 32, 212-218.	1.1	10
190	PGAM5-mediated programmed necrosis of hepatocytes drives acute liver injury. <i>Gut</i> , 2017, 66, 716-723.	6.1	77
191	Top-down approach to biological therapy of Crohn's disease. <i>Expert Opinion on Biological Therapy</i> , 2017, 17, 285-293.	1.4	11
192	Molecular imaging of mucosal $\alpha 4 \beta 7$ integrin expression with the fluorescent anti-adhesion antibody vedolizumab in Crohn's disease. <i>Gastrointestinal Endoscopy</i> , 2017, 86, 406-408.	0.5	65
193	Current and emerging therapeutic targets for IBD. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2017, 14, 269-278.	8.2	478
194	Blockade of $\alpha 4 \beta 7$ integrin suppresses accumulation of CD8 ⁺ and Th9 lymphocytes from patients with IBD in the inflamed gut in vivo. <i>Gut</i> , 2017, 66, 1936-1948.	6.1	99
195	Induction therapy with the selective interleukin-23 inhibitor risankizumab in patients with moderate-to-severe Crohn's disease: a randomised, double-blind, placebo-controlled phase 2 study. <i>Lancet</i> , The, 2017, 389, 1699-1709.	6.3	364
196	The $\alpha 4 \beta 1$ Homing Pathway Is Essential for Ileal Homing of Crohn's Disease Effector T Cells In Vivo. <i>Inflammatory Bowel Diseases</i> , 2017, 23, 379-391.	0.9	88
197	Regression of apoptosis-resistant colorectal tumors by induction of necroptosis in mice. <i>Journal of Experimental Medicine</i> , 2017, 214, 1655-1662.	4.2	60
198	Novel Insights into the Mechanisms of Gut Homing and Antiadhesion Therapies in Inflammatory Bowel Diseases. <i>Inflammatory Bowel Diseases</i> , 2017, 23, 617-627.	0.9	39

#	ARTICLE	IF	CITATIONS
199	Th9 cells in immunity and immunopathological diseases. <i>Seminars in Immunopathology</i> , 2017, 39, 1-4.	2.8	30
200	Mend Your Fences. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2017, 4, 33-46.	2.3	407
201	Chemically induced mouse models of acute and chronic intestinal inflammation. <i>Nature Protocols</i> , 2017, 12, 1295-1309.	5.5	862
202	Activation of Epithelial Signal Transducer and Activator of Transcription 1 by Interleukin 28 Controls Mucosal Healing in Mice With Colitis and Is Increased in Mucosa of Patients With Inflammatory Bowel Disease. <i>Gastroenterology</i> , 2017, 153, 123-138.e8.	0.6	72
203	Multispectral Optoacoustic Tomography for Assessment of Crohn's Disease Activity. <i>New England Journal of Medicine</i> , 2017, 376, 1292-1294.	13.9	233
204	Emerging oral targeted therapies in inflammatory bowel diseases: opportunities and challenges. <i>Therapeutic Advances in Gastroenterology</i> , 2017, 10, 773-790.	1.4	22
205	Current and Future Targets for Mucosal Healing in Inflammatory Bowel Disease. <i>Visceral Medicine</i> , 2017, 33, 82-88.	0.5	48
206	Three-Dimensional Cross-Sectional Light-Sheet Microscopy Imaging of the Inflamed Mouse Gut. <i>Gastroenterology</i> , 2017, 153, 898-900.	0.6	27
207	Characterization and Expansion of Autologous GMP-ready Regulatory T Cells for TREG-based Cell Therapy in Patients with Ulcerative Colitis. <i>Inflammatory Bowel Diseases</i> , 2017, 23, 1348-1359.	0.9	28
208	Precision Medicine in Inflammatory Bowel Diseases. <i>Clinical Pharmacology and Therapeutics</i> , 2017, 102, 623-632.	2.3	13
209	Professor Joachim MÃ¶ssner Retires as Editor-in-Chief. <i>Visceral Medicine</i> , 2017, 33, 7-7.	0.5	0
210	Pathogenic T cell subsets in allergic and chronic inflammatory bowel disorders. <i>Immunological Reviews</i> , 2017, 278, 263-276.	2.8	20
211	The Microbiome in Visceral Medicine: Inflammatory Bowel Disease, Obesity and Beyond. <i>Visceral Medicine</i> , 2017, 33, 153-162.	0.5	6
212	Th9 cells in inflammatory bowel diseases. <i>Seminars in Immunopathology</i> , 2017, 39, 89-95.	2.8	50
213	Advanced endoscopy imaging in inflammatory bowel diseases. <i>Gastrointestinal Endoscopy</i> , 2017, 85, 496-508.	0.5	23
214	Phase 1 Clinical Study of siRNA Targeting Carbohydrate Sulphotransferase 15 in Crohn's Disease Patients with Active Mucosal Lesions. <i>Journal of Crohn's and Colitis</i> , 2017, 11, 221-228.	0.6	40
215	Rectal Delivery of a DNzyme That Specifically Blocks the Transcription Factor GATA3 and Reduces Colitis in Mice. <i>Gastroenterology</i> , 2017, 152, 176-192.e5.	0.6	66
216	Clinical Response to Vedolizumab in Ulcerative Colitis Patients Is Associated with Changes in Integrin Expression Profiles. <i>Frontiers in Immunology</i> , 2017, 8, 764.	2.2	42

#	ARTICLE	IF	CITATIONS
217	Good Manufacturing Practice-Compliant Production and Lot-Release of Ex Vivo Expanded Regulatory T Cells As Basis for Treatment of Patients with Autoimmune and Inflammatory Disorders. <i>Frontiers in Immunology</i> , 2017, 8, 1371.	2.2	20
218	A Severe Case of Tuberculosis Radiologically and Endoscopically Mimicking Colorectal Cancer with Peritoneal Carcinomatosis. <i>Case Reports in Gastrointestinal Medicine</i> , 2017, 2017, 1-4.	0.2	7
219	Weekly High-dose 5-Fluorouracil as 24-hour Infusion Combined with Sodium Folinic Acid (AIO regimen) Plus Irinotecan in Second-line and Sequential Therapy of Metastatic Colorectal Cancer (CRC). <i>Anticancer Research</i> , 2017, 37, 3771-3779.	0.5	2
220	The pseudokinase MLKL mediates programmed hepatocellular necrosis independently of RIPK3 during hepatitis. <i>Journal of Clinical Investigation</i> , 2016, 126, 4346-4360.	3.9	130
221	Molecular mechanism of action of anti-tumor necrosis factor antibodies in inflammatory bowel diseases. <i>World Journal of Gastroenterology</i> , 2016, 22, 9300.	1.4	165
222	Advances in hepatitis C therapy: What is the current state - what come's next?. <i>World Journal of Hepatology</i> , 2016, 8, 139.	0.8	85
223	Integrating Immunologic Signaling Networks: The JAK/STAT Pathway in Colitis and Colitis-Associated Cancer. <i>Vaccines</i> , 2016, 4, 5.	2.1	64
224	MÃ©nage-Ã©Trois: The Ratio of Bicarbonate to CO ₂ and the pH Regulate the Capacity of Neutrophils to Form NETs. <i>Frontiers in Immunology</i> , 2016, 7, 583.	2.2	112
225	Pivotal Role of Carbohydrate Sulfotransferase 15 in Fibrosis and Mucosal Healing in Mouse Colitis. <i>PLoS ONE</i> , 2016, 11, e0158967.	1.1	45
226	Externalized decondensed neutrophil chromatin occludes pancreatic ducts and drives pancreatitis. <i>Nature Communications</i> , 2016, 7, 10973.	5.8	207
227	Confocal laser endomicroscopy for functional barrier imaging in Crohn's disease. <i>Endoscopy</i> , 2016, 48, 319-320.	1.0	2
228	Programming of Intestinal Epithelial Differentiation by IL-33 Derived from Pericryptal Fibroblasts in Response to Systemic Infection. <i>Cell Reports</i> , 2016, 15, 1743-1756.	2.9	100
229	Designer Thiopurine-analogues for Optimised Immunosuppression in Inflammatory Bowel Diseases. <i>Journal of Crohn's and Colitis</i> , 2016, 10, 1132-1143.	0.6	15
230	Clinical Effects of a Topically Applied Toll-like Receptor 9 Agonist in Active Moderate-to-Severe Ulcerative Colitis. <i>Journal of Crohn's and Colitis</i> , 2016, 10, 1294-1302.	0.6	62
231	Neuroendocrine tumor of the pancreas with cystic appearance mimicking a progressive intraductal papillary mucinous neoplasm: pitfall in medical imaging. <i>Endoscopy</i> , 2016, 48, E302-E303.	1.0	4
232	Survivin is a guardian of the intestinal stem cell niche and its expression is regulated by TGF- β ² . <i>Cell Cycle</i> , 2016, 15, 2875-2881.	1.3	22
233	Chromoendoscopy in IBD: indispensable in real-life screening. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2016, 13, 688-690.	8.2	1
234	Acoustic radiation force impulse shear wave elastography (ARFI) of acute and chronic pancreatitis and pancreatic tumor. <i>European Journal of Radiology</i> , 2016, 85, 2211-2216.	1.2	56

#	ARTICLE	IF	CITATIONS
235	Serum Autotaxin is a Marker of the Severity of Liver Injury and Overall Survival in Patients with Cholestatic Liver Diseases. <i>Scientific Reports</i> , 2016, 6, 30847.	1.6	48
236	Oxazolone-Induced Colitis as a Model of Th2 Immune Responses in the Intestinal Mucosa. <i>Methods in Molecular Biology</i> , 2016, 1422, 253-261.	0.4	19
237	Multispectral Optoacoustic Tomography in Crohn's Disease: Noninvasive Imaging of Disease Activity. <i>Gastroenterology</i> , 2016, 151, 238-240.	0.6	61
238	How will new and future therapies change our treatment of IBD?. <i>Expert Review of Clinical Immunology</i> , 2016, 12, 233-236.	1.3	3
239	IL-9 signaling as key driver of chronic inflammation in mucosal immunity. <i>Cytokine and Growth Factor Reviews</i> , 2016, 29, 93-99.	3.2	31
240	Loss of Survivin in Intestinal Epithelial Progenitor Cells Leads to Mitotic Catastrophe and Breakdown of Gut Immune Homeostasis. <i>Cell Reports</i> , 2016, 14, 1062-1073.	2.9	17
241	High-resolution Quantitative Computed Tomography Demonstrates Structural Defects in Cortical and Trabecular Bone in IBD Patients. <i>Journal of Crohn's and Colitis</i> , 2016, 10, 532-540.	0.6	28
242	Immune deficiency vs. immune excess in inflammatory bowel diseases – STAT3 as a rheo-STAT of intestinal homeostasis. <i>Journal of Leukocyte Biology</i> , 2016, 99, 57-66.	1.5	9
243	Differential effects of IL-7 and GPR15 on homing of effector and regulatory T cells from patients with UC to the inflamed gut in vivo. <i>Gut</i> , 2016, 65, 1642-1664.	6.1	138
244	Batf-dependent Th17 cells critically regulate IL-23 driven colitis-associated colon cancer. <i>Gut</i> , 2016, 65, 1139-1150.	6.1	59
245	Rho-A prenylation and signaling link epithelial homeostasis to intestinal inflammation. <i>Journal of Clinical Investigation</i> , 2016, 126, 611-626.	3.9	38
246	Low Pretreatment Acoustic Radiation Force Impulse Imaging (ARFI) Values Predict Sustained Virological Response in Antiviral Hepatitis C Virus (HCV) Therapy. <i>Medical Science Monitor</i> , 2016, 22, 3500-3505.	0.5	1
247	Kruppel-like Factor 14 as Driver of Regulatory T-Cell Activity in Intestinal Inflammation. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2015, 1, 125-126.	2.3	0
248	Activation of Intestinal Epithelial Stat3 Orchestrates Tissue Defense during Gastrointestinal Infection. <i>PLoS ONE</i> , 2015, 10, e0118401.	1.1	48
249	Advances in imaging to allow personalized medicine in Crohn's disease. <i>Current Opinion in Pharmacology</i> , 2015, 23, 6-10.	1.7	1
250	Mechanisms of Immune Signaling in Colitis-Associated Cancer. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2015, 1, 6-16.	2.3	82
251	From physiology to disease and targeted therapy: interleukin-6 in inflammation and inflammation-associated carcinogenesis. <i>Archives of Toxicology</i> , 2015, 89, 541-554.	1.9	37
252	Interleukin-12: Functional activities and implications for disease. <i>Cytokine and Growth Factor Reviews</i> , 2015, 26, 559-568.	3.2	178

#	ARTICLE	IF	CITATIONS
253	IL-9 regulates intestinal barrier function in experimental T cell-mediated colitis. <i>Tissue Barriers</i> , 2015, 3, e983777.	1.6	68
254	Confocal laser endomicroscopy for the differential diagnosis of ulcerative colitis and Crohn's disease: a pilot study. <i>Endoscopy</i> , 2015, 47, 437-443.	1.0	44
255	Mongersen, an Oral <i>SMAD7</i> Antisense Oligonucleotide, and Crohn's Disease. <i>New England Journal of Medicine</i> , 2015, 372, 1104-1113.	13.9	366
256	Functional Brain Imaging Reveals Rapid Blockade of Abdominal Pain Response Upon Anti-TNF Therapy in Crohn's Disease. <i>Gastroenterology</i> , 2015, 149, 864-866.	0.6	21
257	Endoscopic Therapy in Inflammatory Bowel Diseases. <i>Visceral Medicine</i> , 2015, 31, 280-286.	0.5	1
258	Usefulness of recombinant $\hat{3}$ -gliadin 1 for identifying patients with celiac disease and monitoring adherence to a gluten-free diet. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 1607-1618.e3.	1.5	11
259	Molecular pathways controlling barrier function in IBD. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2015, 12, 67-68.	8.2	81
260	Caspase-8 controls the gut response to microbial challenges by $Tnf\hat{1}\pm$ -dependent and independent pathways. <i>Gut</i> , 2015, 64, 601-610.	6.1	84
261	Cyclosporine A Regulates Pro-Inflammatory Cytokine Production in Ulcerative Colitis. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2015, 63, 53-63.	1.0	12
262	First case report of exacerbated ulcerative colitis after anti-interleukin-6R salvage therapy. <i>World Journal of Gastroenterology</i> , 2015, 21, 12963.	1.4	26
263	Immunopathogenesis of inflammatory bowel diseases: functional role of T cells and T cell homing. <i>Clinical and Experimental Rheumatology</i> , 2015, 33, S19-28.	0.4	36
264	A true vascular aneurysm of the hepatic artery proper as a rare cause of nonmalignant painless jaundice. <i>Endoscopy</i> , 2014, 46, E652-E653.	1.0	1
265	Extensive small-bowel Crohn's disease detected by the newly introduced 360° panoramic viewing capsule endoscopy system. <i>Endoscopy</i> , 2014, 46, E353-E354.	1.0	9
266	Dual-focus narrow band imaging for the detection of intestinal metaplasia and atrophic gastritis. <i>Endoscopy</i> , 2014, 46, E47-E48.	1.0	4
267	Over-the-scope-clipping in colonic perforation caused small-bowel fixation and pneumoperitoneum requiring surgical repair. <i>Endoscopy</i> , 2014, 46, E314-E315.	1.0	2
268	Pleiotropic functions of $TNF\hat{1}\pm$ in the regulation of the intestinal epithelial response to inflammation. <i>International Immunology</i> , 2014, 26, 509-515.	1.8	144
269	Confocal Endomicroscopy Identifies Loss of Local Barrier Function in the Duodenum of Patients with Crohn's Disease and Ulcerative Colitis. <i>Inflammatory Bowel Diseases</i> , 2014, 20, 892-900.	0.9	71
270	The activating protein 1 transcription factor basic leucine zipper transcription factor, ATF-like (BATF), regulates lymphocyte- and mast cell-driven immune responses in the setting of allergic asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 198-206.e9.	1.5	47

#	ARTICLE	IF	CITATIONS
271	Cytokines in inflammatory bowel disease. <i>Nature Reviews Immunology</i> , 2014, 14, 329-342.	10.6	1,941
272	IL-35-producing B cells are critical regulators of immunity during autoimmune and infectious diseases. <i>Nature</i> , 2014, 507, 366-370.	13.7	882
273	In vivo imaging using fluorescent antibodies to tumor necrosis factor predicts therapeutic response in Crohn's disease. <i>Nature Medicine</i> , 2014, 20, 313-318.	15.2	349
274	Colitis-associated neoplasia: molecular basis and clinical translation. <i>Cellular and Molecular Life Sciences</i> , 2014, 71, 3523-3535.	2.4	49
275	Regulation and pathophysiological role of epithelial turnover in the gut. <i>Seminars in Cell and Developmental Biology</i> , 2014, 35, 40-50.	2.3	34
276	Advanced endoscopic imaging techniques in Crohn's disease. <i>Journal of Crohn's and Colitis</i> , 2014, 8, 261-269.	0.6	30
277	Master regulator of intestinal disease: IL-6 in chronic inflammation and cancer development. <i>Seminars in Immunology</i> , 2014, 26, 75-79.	2.7	146
278	TH9 cells that express the transcription factor PU.1 drive T cell-mediated colitis via IL-9 receptor signaling in intestinal epithelial cells. <i>Nature Immunology</i> , 2014, 15, 676-686.	7.0	338
279	Long term follow up of through-the-scope balloon dilation as compared to strictureplasty and bowel resection of intestinal strictures in crohn's disease. <i>International Journal of Clinical and Experimental Pathology</i> , 2014, 7, 7419-31.	0.5	14
280	The esophageal mucosa and submucosa: immunohistology in GERD and Barrett's esophagus. <i>Annals of the New York Academy of Sciences</i> , 2013, 1300, 144-165.	1.8	5
281	Complex Roles of Caspases in the Pathogenesis of Inflammatory Bowel Disease. <i>Gastroenterology</i> , 2013, 144, 283-293.	0.6	85
282	Extensive small-bowel diverticulosis identified with the newly introduced On Demand Enteroscopy system. <i>Endoscopy</i> , 2013, 45, E350-E351.	1.0	5
283	Tissue resistance in the normal and diseased esophagus. <i>Annals of the New York Academy of Sciences</i> , 2013, 1300, 200-212.	1.8	5
284	How Cytokine Networks Fuel Inflammation: Toward a cytokine-based disease taxonomy. <i>Nature Medicine</i> , 2013, 19, 822-824.	15.2	341
285	Tumor fibroblast-derived epiregulin promotes growth of colitis-associated neoplasms through ERK. <i>Journal of Clinical Investigation</i> , 2013, 123, 1428-1443.	3.9	95
286	Efficacy and toxicity of second-line AIO plus irinotecan (IRI) after pretreatment with AIO plus oxaliplatin (L-OHP) in the sequential therapy of metastatic colorectal cancer (CRC).. <i>Journal of Clinical Oncology</i> , 2013, 31, 3561-3561.	0.8	0
287	Highlights in inflammatory bowel disease – from bench to bedside. <i>Clinical Chemistry and Laboratory Medicine</i> , 2012, 50, 1229-1235.	1.4	13
288	Mucosal healing in inflammatory bowel diseases: a systematic review. <i>Gut</i> , 2012, 61, 1619-1635.	6.1	673

#	ARTICLE	IF	CITATIONS
289	The emerging role of T cell cytokines in non-small cell lung cancer. <i>Cytokine and Growth Factor Reviews</i> , 2012, 23, 315-322.	3.2	33
290	Targeting the VEGF signaling pathway in cancer therapy. <i>Expert Opinion on Therapeutic Targets</i> , 2012, 16, 5-13.	1.5	57
291	Caspase-8 regulates TNF- α -induced epithelial necroptosis and terminal ileitis. <i>Nature</i> , 2011, 477, 335-339.	13.7	737
292	Antibodies Against Tumor Necrosis Factor (TNF) Induce T-Cell Apoptosis in Patients With Inflammatory Bowel Diseases via TNF Receptor 2 and Intestinal CD14+ Macrophages. <i>Gastroenterology</i> , 2011, 141, 2026-2038.	0.6	206
293	IL-6 signaling in autoimmunity, chronic inflammation and inflammation-associated cancer. <i>Cytokine and Growth Factor Reviews</i> , 2011, 22, 83-89.	3.2	450
294	Confocal laser endomicroscopy and narrow-band imaging-aided endoscopy for in vivo imaging of colitis and colon cancer in mice. <i>Nature Protocols</i> , 2011, 6, 1471-1481.	5.5	53
295	New pathophysiological insights and modern treatment of IBD. <i>Journal of Gastroenterology</i> , 2010, 45, 571-583.	2.3	170
296	Assessment of Tumor Development and Wound Healing Using Endoscopic Techniques in Mice. <i>Gastroenterology</i> , 2010, 139, 1837-1843.e1.	0.6	33
297	Molecular Imaging: Interaction Between Basic and Clinical Science. <i>Gastroenterology Clinics of North America</i> , 2010, 39, 911-922.	1.0	9
298	STAT3 links IL-22 signaling in intestinal epithelial cells to mucosal wound healing. <i>Journal of Experimental Medicine</i> , 2009, 206, 1465-1472.	4.2	880
299	Colitis-associated cancer: the role of T cells in tumor development. <i>Seminars in Immunopathology</i> , 2009, 31, 249-256.	2.8	92
300	Translating Inflammatory Bowel Disease Research into Clinical Medicine. <i>Immunity</i> , 2009, 31, 357-361.	6.6	28
301	Novel cytokine-targeted therapies and intestinal inflammation. <i>Current Opinion in Pharmacology</i> , 2009, 9, 702-707.	1.7	24
302	ROR γ ³ -Expressing Th17 Cells Induce Murine Chronic Intestinal Inflammation via Redundant Effects of IL-17A and IL-17F. <i>Gastroenterology</i> , 2009, 136, 257-267.	0.6	408
303	Understanding the delayed onset of action of azathioprine in IBD: are we there yet?. <i>Gut</i> , 2009, 58, 325-326.	6.1	10
304	Identification of Epithelial Gaps in Human Small and Large Intestine by Confocal Endomicroscopy. <i>Gastroenterology</i> , 2007, 133, 1769-1778.	0.6	204
305	An inducible mouse model of colon carcinogenesis for the analysis of sporadic and inflammation-driven tumor progression. <i>Nature Protocols</i> , 2007, 2, 1998-2004.	5.5	586
306	Isolation and subsequent analysis of murine lamina propria mononuclear cells from colonic tissue. <i>Nature Protocols</i> , 2007, 2, 2307-2311.	5.5	398

#	ARTICLE	IF	CITATIONS
307	TGF- β 2 Suppresses Tumor Progression in Colon Cancer by Inhibition of IL-6 trans-Signaling. <i>Immunity</i> , 2004, 21, 491-501.	6.6	700
308	Treatment of T Cell-Dependent Experimental Colitis in SCID Mice by Local Administration of an Adenovirus Expressing IL-18 Antisense mRNA. <i>Journal of Immunology</i> , 2002, 168, 411-420.	0.4	123
309	Development of Spontaneous Airway Changes Consistent with Human Asthma in Mice Lacking T-bet. <i>Science</i> , 2002, 295, 336-338.	6.0	562
310	Anti-interleukin 12 treatment regulates apoptosis of Th1 T cells in experimental colitis in mice. <i>Gastroenterology</i> , 1999, 117, 1078-1088.	0.6	263