Moritz Leppkes

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8287469/publications.pdf

Version: 2024-02-01

42 papers

4,002 citations

236833 25 h-index 42 g-index

46 all docs

46 docs citations

times ranked

46

7212 citing authors

#	Article	IF	CITATIONS
1	STAT3 links IL-22 signaling in intestinal epithelial cells to mucosal wound healing. Journal of Experimental Medicine, 2009, 206, 1465-1472.	4.2	880
2	$ROR\hat{I}^3$ -Expressing Th17 Cells Induce Murine Chronic Intestinal Inflammation via Redundant Effects of IL-17A and IL-17F. Gastroenterology, 2009, 136, 257-267.	0.6	408
3	Vascular occlusion by neutrophil extracellular traps in COVID-19. EBioMedicine, 2020, 58, 102925.	2.7	369
4	To NET or not to NET:current opinions and state of the science regarding the formation of neutrophil extracellular traps. Cell Death and Differentiation, 2019, 26, 395-408.	5.0	295
5	Externalized decondensed neutrophil chromatin occludes pancreatic ducts and drives pancreatitis. Nature Communications, 2016, 7, 10973.	5.8	207
6	Patients with COVID-19: in the dark-NETs of neutrophils. Cell Death and Differentiation, 2021, 28, 3125-3139.	5.0	189
7	Hobit- and Blimp-1-driven CD4+ tissue-resident memory T cells control chronic intestinal inflammation. Nature Immunology, 2019, 20, 288-300.	7.0	152
8	Pleiotropic functions of TNF- \hat{l}_{\pm} in the regulation of the intestinal epithelial response to inflammation. International Immunology, 2014, 26, 509-515.	1.8	144
9	Extracellular DNA traps in inflammation, injury and healing. Nature Reviews Nephrology, 2019, 15, 559-575.	4.1	129
10	Experimental lupus is aggravated in mouse strains with impaired induction of neutrophil extracellular traps. JCI Insight, 2017, 2, .	2.3	115
11	Neutrophil Extracellular Traps Initiate Gallstone Formation. Immunity, 2019, 51, 443-450.e4.	6.6	115
12	$M\tilde{A}$ © nage- \tilde{A} -Trois: The Ratio of Bicarbonate to CO2 and the pH Regulate the Capacity of Neutrophils to Form NETs. Frontiers in Immunology, 2016, 7, 583.	2.2	112
13	Cytokines in inflammatory bowel diseases – Update 2020. Pharmacological Research, 2020, 158, 104835.	3.1	102
14	Tumor fibroblast–derived epiregulin promotes growth of colitis-associated neoplasms through ERK. Journal of Clinical Investigation, 2013, 123, 1428-1443.	3.9	95
15	Patients with immune-mediated inflammatory diseases receiving cytokine inhibitors have low prevalence of SARS-CoV-2 seroconversion. Nature Communications, 2020, 11, 3774.	5.8	78
16	Resolution of ulcerative colitis. Seminars in Immunopathology, 2019, 41, 747-756.	2.8	60
17	Neutrophil Extracellular Traps Form a Barrier between Necrotic and Viable Areas in Acute Abdominal Inflammation. Frontiers in Immunology, 2016, 7, 424.	2.2	58
18	Activation of Intestinal Epithelial Stat3 Orchestrates Tissue Defense during Gastrointestinal Infection. PLoS ONE, 2015, 10, e0118401.	1.1	48

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19	Citrullination Licenses Calpain to Decondense Nuclei in Neutrophil Extracellular Trap Formation. Frontiers in Immunology, 2019, 10, 2481.	2.2	41
20	Aggregated NETs Sequester and Detoxify Extracellular Histones. Frontiers in Immunology, 2019, 10, 2176.	2.2	38
21	E-type prostanoid receptor 4 drives resolution of intestinal inflammation by blocking epithelial necroptosis. Nature Cell Biology, 2021, 23, 796-807.	4.6	38
22	Aggregated neutrophil extracellular traps occlude Meibomian glands during ocular surface inflammation. Ocular Surface, 2021, 20, 1-12.	2.2	36
23	Neutrophils and neutrophil extracellular traps orchestrate initiation and resolution of inflammation. Clinical and Experimental Rheumatology, 2016, 34, 6-8.	0.4	34
24	Similar Inhibition of Dynamic Adhesion of Lymphocytes From IBD Patients to MAdCAM-1 by Vedolizumab and Etrolizumab-s. Inflammatory Bowel Diseases, 2018, 24, 1237-1250.	0.9	33
25	Missing in action—The meaning of cell death in tissue damage and inflammation. Immunological Reviews, 2017, 280, 26-40.	2.8	31
26	Neutrophils prevent rectal bleeding in ulcerative colitis by peptidyl-arginine deiminase-4-dependent immunothrombosis. Gut, 2022, 71, 2414-2429.	6.1	26
27	Treatment with DNases rescues hidden neutrophil elastase from aggregated NETs. Journal of Leukocyte Biology, 2019, 106, 1359-1366.	1.5	25
28	Neutrophil Extracellular Traps Promote the Development and Growth of Human Salivary Stones. Cells, 2020, 9, 2139.	1.8	24
29	IgA2 Antibodies against SARS-CoV-2 Correlate with NET Formation and Fatal Outcome in Severely Diseased COVID-19 Patients. Cells, 2020, 9, 2676.	1.8	24
30	Ultrasound-Based Attenuation Imaging for the Non-Invasive Quantification of Liver Fat - A Pilot Study on Feasibility and Inter-Observer Variability. IEEE Journal of Translational Engineering in Health and Medicine, 2020, 8, 1-9.	2.2	20
31	Loss of Survivin in Intestinal Epithelial Progenitor Cells Leads to Mitotic Catastrophe and Breakdown of Gut Immune Homeostasis. Cell Reports, 2016, 14, 1062-1073.	2.9	17
32	Updates on NET formation in health and disease. Seminars in Arthritis and Rheumatism, 2019, 49, S43-S48.	1.6	13
33	Immune deficiency vs. immune excess in inflammatory bowel diseases— <i>STAT3</i> as a rheo-STAT of intestinal homeostasis. Journal of Leukocyte Biology, 2016, 99, 57-66.	1.5	9
34	Detection by flow cytometry of anti-neutrophil cytoplasmic antibodies in a novel approach based on neutrophil extracellular traps. Autoimmunity, 2018, 51, 288-296.	1.2	7
35	Editorial: Immune-Epithelial Crosstalk in Inflammatory Bowel Diseases and Mucosal Wound Healing. Frontiers in Immunology, 2018, 9, 1171.	2.2	6
36	Rear Window—What Can the Gut Tell Us About Long-COVID?. Gastroenterology, 2022, 163, 376-378.	0.6	6

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37	Retrograde inspection <i>vs</i> standard forward view for the detection of colorectal adenomas during colonoscopy: A back-to-back randomized clinical trial. World Journal of Gastroenterology, 2020, 26, 1962-1970.	1.4	5
38	Pancreas morphogenesis and homeostasis depends on tightly regulated Zeb1 levels in epithelial cells. Cell Death Discovery, 2021, 7, 138.	2.0	3
39	ROS is the boss. Free Radical Biology and Medicine, 2017, 108, S17.	1.3	2
40	A Dual Role for TNF-Producing T Cells in the Fetal Intestine. Immunity, 2019, 50, 278-280.	6.6	1
41	IL-17 Links Autoimmune Pancreatitis to Inflammatory Bowel Disease. Gastroenterology, 2011, 140, S-127.	0.6	O
42	STAT3 links IL-22 signaling in intestinal epithelial cells to mucosal wound healing. Journal of Cell Biology, 2009, 186, i1-i1.	2.3	0