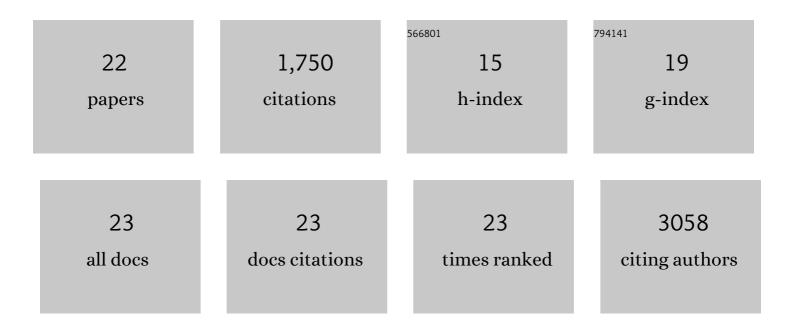
## Gretchen E Diehl

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3277153/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Microbiota restricts trafficking of bacteria to mesenteric lymph nodes by CX3CR1hi cells. Nature, 2013, 494, 116-120.	13.7	405
2	CX3CR1+ mononuclear phagocytes support colitis-associated innate lymphoid cell production of IL-22. Journal of Experimental Medicine, 2014, 211, 1571-1583.	4.2	320
3	lgA-coated <i>E. coli</i> enriched in Crohn's disease spondyloarthritis promote T <sub>H</sub> 17-dependent inflammation. Science Translational Medicine, 2017, 9, .	5.8	246
4	Critical Role for the Microbiota in CX3CR1+ Intestinal Mononuclear Phagocyte Regulation of Intestinal TÂCell Responses. Immunity, 2018, 49, 151-163.e5.	6.6	148
5	Microbiota-Induced TNF-like Ligand 1A Drives Group 3 Innate Lymphoid Cell-Mediated Barrier Protection and Intestinal T Cell Activation during Colitis. Immunity, 2018, 49, 1077-1089.e5.	6.6	108
6	Thymic development of gut-microbiota-specific T cells. Nature, 2021, 594, 413-417.	13.7	108
7	Serum amyloid A is a retinol binding protein that transports retinol during bacterial infection. ELife, 2014, 3, e03206.	2.8	108
8	Adherent-invasive E.Âcoli metabolism of propanediol in Crohn's disease regulates phagocytes to drive intestinal inflammation. Cell Host and Microbe, 2021, 29, 607-619.e8.	5.1	60
9	Microbiota: Host Interactions in Mucosal Homeostasis and Systemic Autoimmunity. Cold Spring Harbor Symposia on Quantitative Biology, 2013, 78, 193-201.	2.0	43
10	Nramp1 expression by dendritic cells modulates inflammatory responses during <i>Salmonella</i> Typhimurium infection. Cellular Microbiology, 2008, 10, 1646-1661.	1.1	38
11	Cigarette Smoke Induces Intestinal Inflammation via a Th17 Cell-Neutrophil Axis. Frontiers in Immunology, 2019, 10, 75.	2.2	33
12	IL17A Regulates Tumor Latency and Metastasis in Lung Adeno and Squamous SQ.2b and AD.1 Cancer. Cancer Immunology Research, 2018, 6, 645-657.	1.6	31
13	Intestinal Microbes in Autoimmune and Inflammatory Disease. Frontiers in Immunology, 2020, 11, 597966.	2.2	28
14	Cigarette smokeâ $\in$ "induced reduction of C1q promotes emphysema. JCl Insight, 2019, 4, .	2.3	23
15	Interleukin-1Î <sup>2</sup> secretion induced by mucosa-associated gut commensal bacteria promotes intestinal barrier repair. Gut Microbes, 2022, 14, 2014772.	4.3	23
16	Healthy Intestinal Function Relies on Coordinated Enteric Nervous System, Immune System, and Epithelium Responses. Gut Microbes, 2021, 13, 1-14.	4.3	13
17	Identifying the Patterns of Pattern Recognition Receptors. Immunity, 2018, 49, 389-391.	6.6	10
18	Intestinal microbes direct CX <sub>3</sub> CR1 <sup>+</sup> cells to balance intestinal immunity. Gut Microbes, 2019, 10, 540-546.	4.3	4

**GRETCHEN E DIEHL** 

#	Article	IF	CITATIONS
19	The Infectious Cause of the Chronic Effect. Cell Host and Microbe, 2015, 18, 383-385.	5.1	1
20	P-185 Microbial-Dependent CX3CR1+ MNP Production of TL1A Co-stimulates ILC3 to Promote Mucosal Healing. Inflammatory Bowel Diseases, 2016, 22, S65-S66.	0.9	0
21	Skin IL-17-Producing T Cells Support Repair 2!. Trends in Immunology, 2019, 40, 177-179.	2.9	Ο
22	T cells in harmony: Aligning the TCR repertoire pool to identify microbiota recognizing TÂcells. Immunity, 2021, 54, 2437-2439.	6.6	0