

# Anne B Krug

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6968140/publications.pdf>

Version: 2024-02-01

26  
papers

3,391  
citations

567281

15  
h-index

642732

23  
g-index

27  
all docs

27  
docs citations

27  
times ranked

5269  
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of CpG oligonucleotide sequences with high induction of IFN- $\gamma$ / $\beta$ in plasmacytoid dendritic cells. <i>European Journal of Immunology</i> , 2001, 31, 2154-2163.	2.9	790
2	Toll-like receptor expression reveals CpG DNA as a unique microbial stimulus for plasmacytoid dendritic cells which synergizes with CD40 ligand to induce high amounts of IL-12. <i>European Journal of Immunology</i> , 2001, 31, 3026-3037.	2.9	704
3	IRF4 Transcription Factor-Dependent CD11b+ Dendritic Cells in Human and Mouse Control Mucosal IL-17 Cytokine Responses. <i>Immunity</i> , 2013, 38, 970-983.	14.3	703
4	The C-Terminal Regulatory Domain Is the RNA 5'-Triphosphate Sensor of RIG-I. <i>Molecular Cell</i> , 2008, 29, 169-179.	9.7	458
5	Roquin Suppresses the PI3K-mTOR Signaling Pathway to Inhibit T Helper Cell Differentiation and Conversion of Treg to Tfr Cells. <i>Immunity</i> , 2017, 47, 1067-1082.e12.	14.3	109
6	Indoleamine 2,3-Dioxygenase-Expressing Aortic Plasmacytoid Dendritic Cells Protect against Atherosclerosis by Induction of Regulatory T Cells. <i>Cell Metabolism</i> , 2016, 23, 852-866.	16.2	92
7	CCL17 Promotes Intestinal Inflammation in Mice and Counteracts Regulatory T Cell-Mediated Protection From Colitis. <i>Gastroenterology</i> , 2012, 142, 335-345.	1.3	82
8	Distinct CpG oligonucleotide sequences activate human $\beta$ T cells via interferon- $\gamma$ / $\beta$ . <i>European Journal of Immunology</i> , 2001, 31, 3525-3534.	2.9	68
9	CpG-A Oligonucleotides Induce a Monocyte-Derived Dendritic Cell-Like Phenotype That Preferentially Activates CD8 T Cells. <i>Journal of Immunology</i> , 2003, 170, 3468-3477.	0.8	67
10	Human Plasmacytoid Dendritic Cells Display and Shed B Cell Maturation Antigen upon TLR Engagement. <i>Journal of Immunology</i> , 2017, 198, 3081-3088.	0.8	53
11	Impaired function and delayed regeneration of dendritic cells in COVID-19. <i>PLoS Pathogens</i> , 2021, 17, e1009742.	4.7	52
12	Enteric Virome Sensing—Its Role in Intestinal Homeostasis and Immunity. <i>Viruses</i> , 2018, 10, 146.	3.3	51
13	Dynamic changes in circulating T follicular helper cell composition predict neutralising antibody responses after yellow fever vaccination. <i>Clinical and Translational Immunology</i> , 2020, 9, e1129.	3.8	33
14	Shock waves: a novel method for cytoplasmic delivery of antisense oligonucleotides. <i>Journal of Molecular Medicine</i> , 2001, 79, 306-313.	3.9	30
15	IRAK1 Drives Intestinal Inflammation by Promoting the Generation of Effector Th Cells with Optimal Gut-Homing Capacity. <i>Journal of Immunology</i> , 2015, 195, 5787-5794.	0.8	22
16	Binding of phosphatidylserine-positive microparticles by PBMCs classifies disease severity in COVID-19 patients. <i>Journal of Extracellular Vesicles</i> , 2021, 10, e12173.	12.2	19
17	Type I interferon mediated induction of somatostatin leads to suppression of ghrelin and appetite thereby promoting viral immunity in mice. <i>Brain, Behavior, and Immunity</i> , 2021, 95, 429-443.	4.1	9
18	<i>Helicobacter hepaticus</i> is required for immune targeting of bacterial heat shock protein 60 and fatal colitis in mice. <i>Gut Microbes</i> , 2021, 13, 1-20.	9.8	8

#	ARTICLE	IF	CITATIONS
19	Dendritic Cell Accumulation in the Gut and Central Nervous System Is Differentially Dependent on $\hat{I}\pm 4$ Integrins. <i>Journal of Immunology</i> , 2019, 203, 1417-1427.	0.8	7
20	Comparison of iron-reduced and iron-supplemented semisynthetic diets in T cell transfer colitis. <i>PLoS ONE</i> , 2019, 14, e0218332.	2.5	7
21	Convalescent COVID-19 Patients Without Comorbidities Display Similar Immunophenotypes Over Time Despite Divergent Disease Severities. <i>Frontiers in Immunology</i> , 2021, 12, 601080.	4.8	7
22	Ly6D+Siglec-H+ precursors contribute to conventional dendritic cells via a Zbtb46+Ly6D+ intermediary stage. <i>Nature Communications</i> , 2022, 13, .	12.8	7
23	FluoRNT: A robust, efficient assay for the detection of neutralising antibodies against yellow fever virus 17D. <i>PLoS ONE</i> , 2022, 17, e0262149.	2.5	6
24	Toll-like receptor expression reveals CpG DNA as a unique microbial stimulus for plasmacytoid dendritic cells which synergizes with CD40 ligand to induce high amounts of IL-12. , 2001, 31, 3026.		3
25	Identification of CpG oligonucleotide sequences with high induction of $IFN\hat{I}\pm/\hat{I}^2$ in plasmacytoid dendritic cells. , 2001, 31, 2154.		3
26	Editorial for <i>Molecular Immunology</i> â€œSpecial issue â€œNovel concepts in dendritic cell developmentâ€•. <i>Molecular Immunology</i> , 2021, 129, 112-113.	2.2	0