

Connie M Krawczyk

List of Publications by Year in descending order

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42
papers

7,376
citations

126858

33
h-index

254106

43
g-index

46
all docs

46
docs citations

46
times ranked

11576
citing authors

#	ARTICLE	IF	CITATIONS
1	Toll-like receptor-induced changes in glycolytic metabolism regulate dendritic cell activation. <i>Blood</i> , 2010, 115, 4742-4749.	0.6	998
2	Control of Effector CD8+ T Cell Function by the Transcription Factor Eomesodermin. <i>Science</i> , 2003, 302, 1041-1043.	6.0	896
3	Negative regulation of lymphocyte activation and autoimmunity by the molecular adaptor Cbl-b. <i>Nature</i> , 2000, 403, 211-216.	13.7	623
4	The Energy Sensor AMPK Regulates T Cell Metabolic Adaptation and Effector Responses In Vivo. <i>Immunity</i> , 2015, 42, 41-54.	6.6	505
5	CD45 is a JAK phosphatase and negatively regulates cytokine receptor signalling. <i>Nature</i> , 2001, 409, 349-354.	13.7	501
6	Serine Is an Essential Metabolite for Effector T Cell Expansion. <i>Cell Metabolism</i> , 2017, 25, 345-357.	7.2	429
7	The MAGUK Family Protein CARD11 Is Essential for Lymphocyte Activation. <i>Immunity</i> , 2003, 18, 763-775.	6.6	317
8	Essential Role of the E3 Ubiquitin Ligase Cbl-b in T Cell Anergy Induction. <i>Immunity</i> , 2004, 21, 167-177.	6.6	308
9	Positive Regulation of T Cell Activation and Integrin Adhesion by the Adapter Fyb/Slap. <i>Science</i> , 2001, 293, 2260-2263.	6.0	278
10	Metabolic Profiling Using Stable Isotope Tracing Reveals Distinct Patterns of Glucose Utilization by Physiologically Activated CD8+ T Cells. <i>Immunity</i> , 2019, 51, 856-870.e5.	6.6	250
11	Cbl-b Is a Negative Regulator of Receptor Clustering and Raft Aggregation in T Cells. <i>Immunity</i> , 2000, 13, 463-473.	6.6	205
12	Interleukin-10 Directly Inhibits CD8+ T Cell Function by Enhancing N-Glycan Branching to Decrease Antigen Sensitivity. <i>Immunity</i> , 2018, 48, 299-312.e5.	6.6	183
13	Methionine Metabolism Shapes T Helper Cell Responses through Regulation of Epigenetic Reprogramming. <i>Cell Metabolism</i> , 2020, 31, 250-266.e9.	7.2	182
14	Vav1 Controls Integrin Clustering and MHC/Peptide-Specific Cell Adhesion to Antigen-Presenting Cells. <i>Immunity</i> , 2002, 16, 331-343.	6.6	179
15	Glycolytic metabolism is essential for CCR7 oligomerization and dendritic cell migration. <i>Nature Communications</i> , 2018, 9, 2463.	5.8	144
16	CD28-dependent Activation of Protein Kinase B/Akt Blocks Fas-mediated Apoptosis by Preventing Death-inducing Signaling Complex Assembly. <i>Journal of Experimental Medicine</i> , 2002, 196, 335-348.	4.2	128
17	The Proapoptotic Factors Bax and Bak Regulate T Cell Proliferation through Control of Endoplasmic Reticulum Ca ²⁺ Homeostasis. <i>Immunity</i> , 2007, 27, 268-280.	6.6	92
18	USP15 regulates type I interferon response and is required for pathogenesis of neuroinflammation. <i>Nature Immunology</i> , 2017, 18, 54-63.	7.0	90

#	ARTICLE	IF	CITATIONS
19	Review series on helminths, immune modulation and the hygiene hypothesis: Mechanisms underlying helminth modulation of dendritic cell function. <i>Immunology</i> , 2009, 126, 28-34.	2.0	81
20	Th2 cell hyporesponsiveness during chronic murine schistosomiasis is cell intrinsic and linked to GRAIL expression. <i>Journal of Clinical Investigation</i> , 2009, 119, 1019-1028.	3.9	72
21	Functional Plasticity in Memory T Helper Cell Responses. <i>Journal of Immunology</i> , 2007, 178, 4080-4088.	0.4	68
22	Th2 Differentiation Is Unaffected by Jagged2 Expression on Dendritic Cells. <i>Journal of Immunology</i> , 2008, 180, 7931-7937.	0.4	67
23	<scp>LKB</scp>1 and <scp>AMPK</scp>: central regulators of lymphocyte metabolism and function. <i>Immunological Reviews</i> , 2012, 249, 59-71.	2.8	65
24	Hormonal vitamin D up-regulates tissue-specific PD-L1 and PD-L2 surface glycoprotein expression in humans but not mice. <i>Journal of Biological Chemistry</i> , 2017, 292, 20657-20668.	1.6	59
25	Molecular controls of antigen receptor clustering and autoimmunity. <i>Trends in Cell Biology</i> , 2001, 11, 212-220.	3.6	56
26	Pharmacological Characterization of MK-7246, a Potent and Selective CRTH2 (Chemoattractant) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 4 Pharmacology, 2011, 79, 69-76.	1.0	50
27	Discovery of MK-7246, a selective CRTH2 antagonist for the treatment of respiratory diseases. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011, 21, 288-293.	1.0	46
28	Cbl-3-Deficient Mice Exhibit Normal Epithelial Development. <i>Molecular and Cellular Biology</i> , 2003, 23, 7708-7718.	1.1	45
29	NF- κ B Couples Protein Kinase B/Akt Signaling to Distinct Survival Pathways and the Regulation of Lymphocyte Homeostasis In Vivo. <i>Journal of Immunology</i> , 2005, 175, 3790-3799.	0.4	42
30	Differential Control of CD28-Regulated In Vivo Immunity by the E3 Ligase Cbl-b. <i>Journal of Immunology</i> , 2005, 174, 1472-1478.	0.4	41
31	Impact of <i>Leishmania mexicana</i> Infection on Dendritic Cell Signaling and Functions. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e3202.	1.3	41
32	Memory CD4 T Cells Enhance Primary CD8 T-Cell Responses. <i>Infection and Immunity</i> , 2007, 75, 3556-3560.	1.0	37
33	Morphological characterization of a plant-made virus-like particle vaccine bearing influenza virus hemagglutinins by electron microscopy. <i>Vaccine</i> , 2018, 36, 2147-2154.	1.7	37
34	DNA methylation dynamics and dysregulation delineated by high-throughput profiling in the mouse. <i>Cell Genomics</i> , 2022, 2, 100144.	3.0	37
35	Inhibiting the MNK1/2-eIF4E axis impairs melanoma phenotype switching and potentiates antitumor immune responses. <i>Journal of Clinical Investigation</i> , 2021, 131, .	3.9	35
36	The Transcriptional Repressor Polycomb Group Factor 6, PCGF6, Negatively Regulates Dendritic Cell Activation and Promotes Quiescence. <i>Cell Reports</i> , 2016, 16, 1829-1837.	2.9	32

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37	Characterization of the innate stimulatory capacity of plant-derived virus-like particles bearing influenza hemagglutinin. <i>Vaccine</i> , 2018, 36, 8028-8038.	1.7	15
38	Chromatin Architecture as an Essential Determinant of Dendritic Cell Function. <i>Frontiers in Immunology</i> , 2019, 10, 1119.	2.2	14
39	Implications of cellular metabolism for immune cell migration. <i>Immunology</i> , 2020, 161, 200-208.	2.0	14
40	Iron Prevents the Development of Experimental Cerebral Malaria by Attenuating CXCR3-Mediated T Cell Chemotaxis. <i>PLoS ONE</i> , 2015, 10, e0118451.	1.1	9
41	MicroRNA-9 Fine-Tunes Dendritic Cell Function by Suppressing Negative Regulators in a Cell-Type-Specific Manner. <i>Cell Reports</i> , 2020, 31, 107585.	2.9	8
42	Detecting Secreted Analytes from Immune Cells: An Overview of Technologies. <i>Methods in Molecular Biology</i> , 2016, 1458, 111-124.	0.4	4