Matthew E Pipkin

List of Publications by Year in Descending Order

30 papers	2,476 citations	16 h-index	49 g-index
52 ext. papers	3,108 ext. citations	18.1 avg, IF	4.78 L-index

#	Paper	IF	Citations
30	Runx proteins and transcriptional mechanisms that govern memory CD8 T cell development. *Immunological Reviews*, **2021**, 300, 100-124	11.3	4
29	Kdm6b Regulates the Generation of Effector CD8 T Cells by Inducing Chromatin Accessibility in Effector-Associated Genes. *Journal of Immunology*, **2021**, 206, 2170-2183	5.3	3
28	CAR directs T cell adaptation to bile acids in the small intestine. *Nature*, **2021**, 593, 147-151	50.4	10
27	Bromodomain protein BRD4 directs and sustains CD8 T cell differentiation during infection. *Journal of Experimental Medicine*, **2021**, 218,	16.6	4
26	YAP-Mediated Recruitment of YY1 and EZH2 Represses Transcription of Key Cell-Cycle Regulators. *Cancer Research*, **2020**, 80, 2512-2522	10.1	15
25	Bcl-6 is the nexus transcription factor of T follicular helper cells via repressor-of-repressor circuits. *Nature Immunology*, **2020**, 21, 777-789	19.1	30
24	Physiological expression and function of the MDR1 transporter in cytotoxic T lymphocytes. *Journal of Experimental Medicine*, **2020**, 217,	16.6	11
23	The XPB Subunit of the TFIIH Complex Plays a Critical Role in HIV-1 Transcription and XPB Inhibition by Spironolactone Prevents HIV-1 Reactivation from Latency. *Journal of Virology*, **2020**,	6.6	3
22	Stability and flexibility in chromatin structure and transcription underlies memory CD8 T-cell differentiation. *F1000Research*, **2019**, 8,	3.6	6
21	The Transcription Factor Runx3 Establishes Chromatin Accessibility of cis-Regulatory Landscapes that Drive Memory Cytotoxic T Lymphocyte Formation. *Immunity*, **2018**, 48, 659-674.e6	32.3	69
20	Cbx3/HP1 deficiency confers enhanced tumor-killing capacity on CD8 T cells. *Scientific Reports*, **2017**, 7, 42888	4.9	12
19	Epigenetic landscapes reveal transcription factors that regulate CD8 T cell differentiation. *Nature Immunology*, **2017**, 18, 573-582	19.1	130
18	Runx3 programs CD8 T cell residency in non-lymphoid tissues and tumours. *Nature*, **2017**, 552, 253-257	50.4	268
17	In vivo RNAi screens: concepts and applications. *Trends in Immunology*, **2015**, 36, 315-22	14.4	15
16	The transcription factor NFAT promotes exhaustion of activated CD8+ T cells. *Immunity*, **2015**, 42, 265-278	32.3	347
15	In vivo RNA interference screens identify regulators of antiviral CD4(+) and CD8(+) T cell differentiation. *Immunity*, **2014**, 41, 325-38	32.3	67
14	High-resolution nucleosome mapping of targeted regions using BAC-based enrichment. *Nucleic Acids Research*, **2013**, 41, e87	20.1	16

13	MicroRNA-directed program of cytotoxic CD8+ T-cell differentiation. *Proceedings of the National Academy of Sciences of the United States of America*, **2013**, 110, 18608-13	11.5	69
12	Memories in the snow: immune memory, persistent infection and chronic disease. *EMBO Reports*, **2011**, 12, 617-9	6.5	
11	The transcriptional control of the perforin locus. *Immunological Reviews*, **2010**, 235, 55-72	11.3	43
10	Interleukin-2 and inflammation induce distinct transcriptional programs that promote the differentiation of effector cytolytic T cells. *Immunity*, **2010**, 32, 79-90	32.3	527
9	MicroRNA-221-222 regulate the cell cycle in mast cells. *Journal of Immunology*, **2009**, 182, 433-45	5.3	78
8	Requirement for balanced Ca/NFAT signaling in hematopoietic and embryonic development. *Proceedings of the National Academy of Sciences of the United States of America*, **2009**, 106, 7034-9	11.5	42
7	Runx3 and T-box proteins cooperate to establish the transcriptional program of effector CTLs. *Journal of Experimental Medicine*, **2009**, 206, 51-9	16.6	326
6	SnapShot: effector and memory T cell differentiation. *Cell*, **2009**, 138, 606.e1-2	56.2	9
5	Genomics and the immune system. *Immunology*, **2008**, 124, 23-32	7.8	6
4	Delivering the kiss of death: progress on understanding how perforin works. *Current Opinion in Immunology*, **2007**, 19, 301-8	7.8	190
3	Chromosome transfer activates and delineates a locus control region for perforin. *Immunity*, **2007**, 26, 29-41	32.3	33
2	A reliable method to display authentic DNase I hypersensitive sites at long-ranges in single-copy genes from large genomes. *Nucleic Acids Research*, **2006**, 34, e34	20.1	17
1	DNA methylation and chromatin structure regulate T cell perforin gene expression. *Journal of Immunology*, **2003**, 170, 5124-32	5.3	110