Kartiek Kanduri

List of Publications by Year
in descending order

15 papers	**713** citations	759233 **12** h-index	1125743 **13** g-index
15 all docs	**15** docs citations	**15** times ranked	**1825** citing authors

#	Article	IF	Citations
1	Quantitative proteomics analysis of signalosome dynamics in primary T cells identifies the surface receptor CD6 as a Lat adaptor–independent TCR signaling hub. Nature Immunology, 2014, 15, 384-392.	14.5	119
2	Expression profiles of long non-coding RNAs located in autoimmune disease-associated regions reveal immune cell-type specificity. Genome Medicine, 2014, 6, 88.	8.2	95
3	Genome-wide Analysis of STAT3-Mediated Transcription during Early Human Th17 Cell Differentiation. Cell Reports, 2017, 19, 1888-1901.	6.4	92
4	Network properties of human disease genes with pleiotropic effects. BMC Systems Biology, 2010, 4, 78.	3.0	81
5	Transcriptional Repressor HIC1 Contributes to Suppressive Function of Human Induced Regulatory T Cells. Cell Reports, 2018, 22, 2094-2106.	6.4	60
6	Systematic annotation of celiac disease loci refines pathological pathways and suggests a genetic explanation for increased interferon-gamma levels. Human Molecular Genetics, 2015, 24, 397-409.	2.9	54
7	Tubulin– and actin–associating GIMAP4 is required for IFN–γ secretion during Th cell differentiation. Immunology and Cell Biology, 2015, 93, 158-166.	2.3	47
8	Notch signaling regulates neural crest differentiation from human pluripotent stem cells. Journal of Cell Science, 2014, 127, 2083-94.	2.0	41
9	Identification of global regulators of T-helper cell lineage specification. Genome Medicine, 2015, 7, 122.	8.2	38
10	MicroRNAs act complementarily to regulate disease-related mRNA modules in human diseases. Rna, 2013, 19, 1552-1562.	3.5	35
11	Proviral Integration Site for Moloney Murine Leukemia Virus (PIM) Kinases Promote Human T Helper 1 Cell Differentiation. Journal of Biological Chemistry, 2013, 288, 3048-3058.	3.4	28
12	Combining Network Modeling and Gene Expression Microarray Analysis to Explore the Dynamics of Th1 and Th2 Cell Regulation. PLoS Computational Biology, 2010, 6, e1001032.	3.2	21
13	snpEnrichR: analyzing co-localization of SNPs and their proxies in genomic regions. Bioinformatics, 2018, 34, 4112-4114.	4.1	2
14	Network Medicine: Disease Genes in Molecular Networks. , 2013, , 133-151.		0
15	Notch signaling regulates the differentiation of neural crest from human pluripotent stem cells. Development (Cambridge), 2014, 141, e1106-e1106.	2.5	0