Pavanish Kumar

List of Publications by Year in Descending Order

11 papers	585 citations	8 h-index	12 g-index
12 ext. papers	757 ext. citations	10.4 avg, IF	2.92 L-index

#	Paper	IF	Citations
11	Systemic Sclerosis Perturbs the Architecture of the Immunome. *Frontiers in Immunology*, **2020**, 11, 1602	8.4	1
10	Resistin expression in human monocytes is controlled by two linked promoter SNPs mediating NFKB p50/p50 binding and C-methylation. *Scientific Reports*, **2019**, 9, 15245	4.9	3
9	Pro-inflammatory, IL-17 pathways dominate the architecture of the immunome in pediatric refractory epilepsy. *JCI Insight*, **2019**, 5,	9.9	14
8	Molecular mechanisms of autophagic memory in pathogenic T cells in human arthritis. *Journal of Autoimmunity*, **2018**, 94, 90-98	15.5	7
7	Functionally diverse human T cells recognize non-microbial antigens presented by MR1. *ELife*, **2017**, 6,	8.9	62
6	Increased autophagy in CD4 T cells of rheumatoid arthritis patients results in T-cell hyperactivation and apoptosis resistance. *European Journal of Immunology*, **2016**, 46, 2862-2870	6.1	50
5	Microchip-based ultrafast serodiagnostic assay for tuberculosis. *Scientific Reports*, **2016**, 6, 35845	4.9	14
4	Telomerase reverse transcriptase promotes cancer cell proliferation by augmenting tRNA expression. *Journal of Clinical Investigation*, **2016**, 126, 4045-4060	15.9	91
3	Automated Identification of Core Regulatory Genes in Human Gene Regulatory Networks. *PLoS Computational Biology*, **2015**, 11, e1004504	5	25
2	Metformin as adjunct antituberculosis therapy. *Science Translational Medicine*, **2014**, 6, 263ra159	17.5	292
1	ESAT6 differentially inhibits IFN-Inducible class II transactivator isoforms in both a TLR2-dependent and -independent manner. *Immunology and Cell Biology*, **2012**, 90, 411-20	5	26