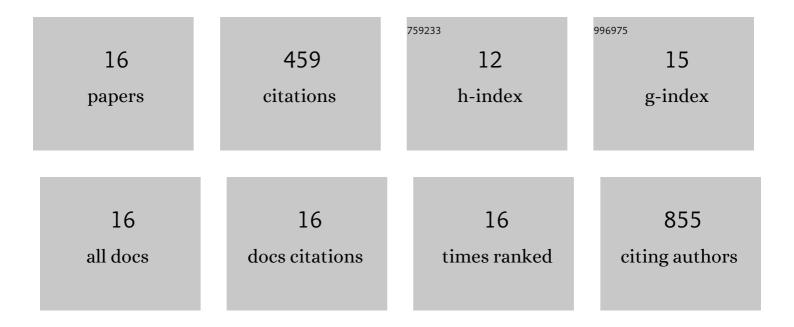
## Vipul K Singh

List of Publications by Year in descending order

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VIDUL K SINCH

#	Article	IF	CITATIONS
1	Human natural killer cells mediate adaptive immunity to viral antigens. Science Immunology, 2019, 4, .	11.9	135
2	Macrophage heterogeneity and plasticity in tuberculosis. Journal of Leukocyte Biology, 2019, 106, 275-282.	3.3	87
3	Increased virulence of Mycobacterium tuberculosis H37Rv overexpressing LipY in a murine model. Tuberculosis, 2014, 94, 252-261.	1.9	36
4	Increased Phagocytosis of Mycobacterium marinum Mutants Defective in Lipooligosaccharide Production. Journal of Biological Chemistry, 2014, 289, 215-228.	3.4	29
5	A unique PE_PGRS protein inhibiting host cell cytosolic defenses and sustaining full virulence of <i>Mycobacterium marinum</i> in multiple hosts. Cellular Microbiology, 2016, 18, 1489-1507.	2.1	25
6	Emerging Prevention and Treatment Strategies to Control COVID-19. Pathogens, 2020, 9, 501.	2.8	22
7	2,3-Dideoxy hex-2-enopyranosid-4-uloses as promising new anti-tubercular agents: Design, synthesis, biological evaluation and SAR studies. European Journal of Medicinal Chemistry, 2011, 46, 2217-2223.	5.5	19
8	A new dehydratase conferring innate resistance to thiacetazone and intraâ€amoebal survival of <scp><i>M</i></scp> <i>ycobacterium smegmatis</i> . Molecular Microbiology, 2015, 96, 1085-1102.	2.5	19
9	GM-CSF Dependent Differential Control of Mycobacterium tuberculosis Infection in Human and Mouse Macrophages: Is Macrophage Source of GM-CSF Critical to Tuberculosis Immunity?. Frontiers in Immunology, 2020, 11, 1599.	4.8	17
10	Manipulation of BCG vaccine: a double-edged sword. European Journal of Clinical Microbiology and Infectious Diseases, 2016, 35, 535-543.	2.9	15
11	NOD2/RIC-I Activating Inarigivir Adjuvant Enhances the Efficacy of BCG Vaccine Against Tuberculosis in Mice. Frontiers in Immunology, 2020, 11, 592333.	4.8	15
12	Overexpression of Rv3097c in Mycobacterium bovis BCG abolished the efficacy of BCG vaccine to protect against Mycobacterium tuberculosis infection in mice. Vaccine, 2011, 29, 4754-4760.	3.8	14
13	Human M1 macrophages express unique innate immune response genes after mycobacterial infection to defend against tuberculosis. Communications Biology, 2022, 5, 480.	4.4	14
14	Human mesenchymal stem cell based intracellular dormancy model of Mycobacterium tuberculosis. Microbes and Infection, 2020, 22, 423-431.	1.9	9
15	Human Macrophages Exhibit GM-CSF Dependent Restriction of Mycobacterium tuberculosis Infection via Regulating Their Self-Survival, Differentiation and Metabolism. Frontiers in Immunology, 2022, 13, .	4.8	3
16	Commentary: Bettering BCG: a tough task for a TB vaccine?. Frontiers in Immunology, 2019, 10, 2195.	4.8	0