Arif A Khan

List of Publications by Year
in descending order

22 papers	681 citations	516710 16 h-index	713466 21 g-index
23 all docs	23 docs citations	23 times ranked	873 citing authors

#	Article	IF	Citations
1	MicroRNA-17â^¼92 regulates effector and memory CD8 T-cell fates by modulating proliferation in response to infections. Blood, 2013, 121, 4473-4483.	1.4	95
2	Asymptomatic HLA-A*02:01â€“Restricted Epitopes from Herpes Simplex Virus Glycoprotein B Preferentially Recall Polyfunctional CD8+ T Cells from Seropositive Asymptomatic Individuals and Protect HLA Transgenic Mice against Ocular Herpes. Journal of Immunology, 2013, 191, 5124-5138.	0.8	48
3	CXCL17 Chemokineâ€“Dependent Mobilization of CXCR8+CD8+ Effector Memory and Tissue-Resident Memory T Cells in the Vaginal Mucosa Is Associated with Protection against Genital Herpes. Journal of Immunology, 2018, 200, 2915-2926.	0.8	42
4	CXCL10/CXCR3-Dependent Mobilization of Herpes Simplex Virus-Specific CD8 + T EM and CD8 + T RM Cells within Infected Tissues Allows Efficient Protection against Recurrent Herpesvirus Infection and Disease. Journal of Virology, 2017, 91, .	3.4	40
5	HLA-A02:01â€“Restricted Epitopes Identified from the Herpes Simplex Virus Tegument Protein VP11/12 Preferentially Recall Polyfunctional Effector Memory CD8+T Cells from Seropositive Asymptomatic Individuals and Protect Humanized HLA-A*02:01 Transgenic Mice against Ocular Herpes. Journal of Immunology, 2015, 194, 2232-2248.	0.8	38
6	Bolstering the Number and Function of HSV-1â€“Specific CD8+ Effector Memory T Cells and Tissue-Resident Memory T Cells in Latently Infected Trigeminal Ganglia Reduces Recurrent Ocular Herpes Infection and Disease. Journal of Immunology, 2017, 199, 186-203.	0.8	38
7	Phenotypic and Functional Characterization of Herpes Simplex Virus Glycoprotein B Epitope-Specific Effector and Memory CD8⁺T Cells from Symptomatic and Asymptomatic Individuals with Ocular Herpes. Journal of Virology, 2015, 89, 3776-3792.	3.4	37
8	The Herpes Simplex Virus Latency-Associated Transcript Gene Is Associated with a Broader Repertoire of Virus-Specific Exhausted CD8 ⁺ T Cells Retained within the Trigeminal Ganglia of Latently Infected HLA Transgenic Rabbits. Journal of Virology, 2016, 90, 3913-3928.	3.4	32
9	Activation of the NLRP3 Inflammasome Is Associated with Valosin-Containing Protein Myopathy. Inflammation, 2017, 40, 21-41.	3.8	32
10	Identifying B and T cell epitopes and studying humoral, mucosal and cellular immune responses of peptides derived from V antigen of Yersinia pestis. Vaccine, 2008, 26, 316-332.	3.8	31
11	Decreased reactivation of a herpes simplex virus type 1 (HSV-1) latency-associated transcript (LAT) mutant using the in vivo mouse UV-B model of induced reactivation. Journal of NeuroVirology, 2015, 21, 508-517.	2.1	30
12	Prior Corneal Scarification and Injection of Immune Serum are Not Required Before Ocular HSV-1 Infection for UV-B-Induced Virus Reactivation and Recurrent Herpetic Corneal Disease in Latently Infected Mice. Current Eye Research, 2016, 41, 747-756.	1.5	30
13	Therapeutic Immunization with a Mixture of Herpes Simplex Virus 1 Glycoprotein D-Derived â€œAsymptomaticâ€•Human CD8 ⁺ T-Cell Epitopes Decreases Spontaneous Ocular Shedding in Latently Infected HLA Transgenic Rabbits: Association with Low Frequency of Local PD-1 ⁺ TIM-3 ⁺ CD8 ⁺ Exhausted T Cells. Journal of Virology, 2015, 89, 6619-6632.	3.4	29
14	A Herpes Simplex Virus Type 1 Human Asymptomatic CD8+T-Cell Epitopes-Based Vaccine Protects Against Ocular Herpes in a â€œHumanizedâ€•HLA Transgenic Rabbit Model. , 2015, 56, 4013.		27
15	Human Asymptomatic Epitopes Identified from the Herpes Simplex Virus Tegument Protein VP13/14 (UL47) Preferentially Recall Polyfunctional Effector Memory CD44^{high}CD62L^{low}CD8⁺T_{EM}Cells and Protect Humanized HLA-A*02:01 Transgenic Mice against Ocular Herpesvirus Infection. Journal of Virology,	3.4	25
16	Human Asymptomatic Epitope Peptide/CXCL10-Based Prime/Pull Vaccine Induces Herpes Simplex Virus-Specific Gamma Interferon-Positive CD107 ⁺ CD8 ⁺ T Cells That Infiltrate the Corneas and Trigeminal Ganglia of Humanized HLA Transgenic Rabbits and Protect against Ocular Herpes Challenge. Journal of Virology, 2018, 92, .	3.4	24
17	Asymptomatic memory CD8+T cells. Human Vaccines and Immunotherapeutics, 2014, 10, 945-963.	3.3	20
18	Expression of costimulatory molecules (CD80, CD86, CD28, CD152), accessory molecules (TCR Î±Î², TCR Î³Î´) and T cell lineage molecules (CD4+, CD8+) in PBMC of leprosy patients using Mycobacterium leprae antigen (MLCWA) with murabutide and T cell peptide of Trat protein. International Immunopharmacology, 2004, 4, 1-14.	3.8	17

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19	Cellâ€Mediated Immune Response and Th₁/Th₂ Cytokine Profile of Bâ€T Constructs of F1 and V Antigen of Yersinia pestis. Scandinavian Journal of Immunology, 2010, 71, 186-198.	2.7	16
20	Humoral immune responses and protective efficacy of sequential B- and T-cell epitopes of V antigen of Yersinia pestis by intranasal immunization in microparticles. Medical Microbiology and Immunology, 2009, 198, 247-256.	4.8	14
21	Evaluation of CD4+/CD8+ T-cell expression and IFN-Î³, perforin secretion for Bâ€“T constructs of F1 and V antigens of Yersinia pestis. International Immunopharmacology, 2012, 12, 64-73.	3.8	9
22	Semen characteristics: Advancement in andrological assessment. Indian Journal of Clinical Biochemistry, 2005, 20, 173-183.	1.9	7