Joseph K Wong

List of Publications by Year
in descending order

32 papers	1,728 citations	361413 20 h-index	434195 31 g-index
34 all docs	34 docs citations	34 times ranked	2333 citing authors

#	Article	IF	Citations
1	Novel RT-ddPCR assays for measuring the levels of subgenomic and genomic SARS-CoV-2 transcripts. Methods, 2022, 201, 15-25.	3.8	26
2	ABX464 Decreases the Total Human Immunodeficiency Virus (HIV) Reservoir and HIV Transcription Initiation in CD4+ T Cells From Antiretroviral Therapyâ€“Suppressed Individuals Living With HIV. Clinical Infectious Diseases, 2022, 74, 2044-2049.	5.8	7
3	Novel assays to investigate the mechanisms of latent infection with HIV-2. PLoS ONE, 2022, 17, e0267402.	2.5	0
4	Saliva as a testing specimen with or without pooling for SARS-CoV-2 detection by multiplex RT-PCR test. PLoS ONE, 2021, 16, e0243183.	2.5	28
5	Gag p24 Is a Marker of Human Immunodeficiency Virus Expression in Tissues and Correlates With Immune Response. Journal of Infectious Diseases, 2021, 224, 1593-1598.	4.0	14
6	Sudden Cardiac Death and Myocardial Fibrosis, Determined by Autopsy, in Persons with HIV. New England Journal of Medicine, 2021, 384, 2306-2316.	27.0	33
7	Novel RT-ddPCR assays for simultaneous quantification of multiple noncoding and coding regions of SARS-CoV-2 RNA. Journal of Virological Methods, 2021, 292, 114115.	2.1	19
8	Tissueâ€specific differences in HIV DNA levels and mechanisms that govern HIV transcription in blood, gut, genital tract and liver in ARTâ€treated women. Journal of the International AIDS Society, 2021, 24, e25738.	3.0	8
9	Mechanistic differences underlying HIV latency in the gut and blood contribute to differential responses to latency-reversing agents. Aids, 2020, 34, 2013-2024.	2.2	14
10	Human splice factors contribute to latent HIV infection in primary cell models and blood CD4+ T cells from ART-treated individuals. PLoS Pathogens, 2020, 16, e1009060.	4.7	18
11	Heterogeneity in HIV and cellular transcription profiles in cell line models of latent and productive infection: implications for HIV latency. Retrovirology, 2019, 16, 32.	2.0	35
12	Disruption of latent HIV in vivo during the clearance of actinic keratosis by ingenol mebutate. JCI Insight, 2019, 4, .	5.0	18
13	Characterization of the HIV-1 transcription profile after romidepsin administration in ART-suppressed individuals. Aids, 2019, 33, 425-431.	2.2	31
14	HIV latency in isolated patient CD4 ⁺ T cells may be due to blocks in HIV transcriptional elongation, completion, and splicing. Science Translational Medicine, 2018, 10, .	12.4	236
15	Gut and blood differ in constitutive blocks to HIV transcription, suggesting tissue-specific differences in the mechanisms that govern HIV latency. PLoS Pathogens, 2018, 14, e1007357.	4.7	76
16	HIV latency is reversed by ACSS2-driven histone crotonylation. Journal of Clinical Investigation, 2018, 128, 1190-1198.	8.2	109
17	HIV Exploits Antiviral Host Innate GCN2-ATF4 Signaling for Establishing Viral Replication Early in Infection. MBio, 2017, 8, .	4.1	19
18	Assays for precise quantification of total (including short) and elongated HIV-1 transcripts. Journal of Virological Methods, 2017, 242, 1-8.	2.1	31

#	Article	IF	Citations
19	Stimulating the RIC-I pathway to kill cells in the latent HIV reservoir following viral reactivation. Nature Medicine, 2016, 22, 807-811.	30.7	84
20	Site-Specific Differences in T Cell Frequencies and Phenotypes in the Blood and Gut of HIV-Uninfected and ART-Treated HIV+ Adults. PLoS ONE, 2015, 10, e0121290.	2.5	32
21	The Montreal Cognitive Assessment. Journal of the International Association of Providers of AIDS Care, 2015, 14, 197-201.	1.5	12
22	Synergistic Reactivation of Latent HIV Expression by Ingenol-3-Angelate, PEP005, Targeted NF-kB Signaling in Combination with JQ1 Induced p-TEFb Activation. PLoS Pathogens, 2015, 11, e1005066.	4.7	175
23	Role of MicroRNA Modulation in the Interferon-Î±/Ribavirin Suppression of HIV-1 In Vivo. PLoS ONE, 2014, 9, e109220.	2.5	7
24	Advantages of using the QIAshredder instead of restriction digestion to prepare DNA for droplet digital PCR. BioTechniques, 2014, 56, 194-196.	1.8	23
25	Reactivation of HIV latency by a newly modified Ingenol derivative via protein kinase CÎ´â€“NF-ÎºB signaling. Aids, 2014, 28, 1555-1566.	2.2	83
26	Exogenous and endogenous hyaluronic acid reduces HIV infection of CD4 + T cells. Immunology and Cell Biology, 2014, 92, 770-780.	2.3	15
27	Effect of Left Ventricular Dysfunction and Viral Load on Risk ofÂSudden Cardiac Death in Patients With Human ImmunodeficiencyÂVirus. American Journal of Cardiology, 2014, 113, 1260-1265.	1.6	22
28	In Vivo CD8+ T-Cell Suppression of SIV Viremia Is Not Mediated by CTL Clearance of Productively Infected Cells. PLoS Pathogens, 2010, 6, e1000748.	4.7	120
29	Latently-infected CD4+ T cells are enriched for HIV-1 Tat variants with impaired transactivation activity. Virology, 2009, 387, 98-108.	2.4	62
30	HIV rebounds from latently infected cells, rather than from continuing low-level replication. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 16725-16730.	7.1	273
31	Residual cell-associated unspliced HIV-1 RNA in peripheral blood of patients on potent antiretroviral therapy represents intracellular transcripts. Antiviral Therapy, 2002, 7, 91-103.	1.0	36
32	Residual Cell-Associated Unspliced HIV-1 Rna in Peripheral Blood of Patients on Potent Antiretroviral Therapy Represents Intracellular Transcripts. Antiviral Therapy, 2002, 7, 91-103.	1.0	62