

Simon Dw Frost

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

847
citations

1162367

8
h-index

1199166

12
g-index

12
all docs

12
docs citations

12
times ranked

1765
citing authors

#	ARTICLE	IF	CITATIONS
1	A Random Effects Branch-Site Model for Detecting Episodic Diversifying Selection. <i>Molecular Biology and Evolution</i> , 2011, 28, 3033-3043.	3.5	383
2	An Evolutionary Model-Based Algorithm for Accurate Phylogenetic Breakpoint Mapping and Subtype Prediction in HIV-1. <i>PLoS Computational Biology</i> , 2009, 5, e1000581.	1.5	151
3	A Maximum Likelihood Method for Detecting Directional Evolution in Protein Sequences and Its Application to Influenza A Virus. <i>Molecular Biology and Evolution</i> , 2008, 25, 1809-1824.	3.5	106
4	Lack of neutralizing antibody response to HIV-1 predisposes to superinfection. <i>Virology</i> , 2006, 355, 1-5.	1.1	94
5	Low-level plasma HIVs in patients on prolonged suppressive highly active antiretroviral therapy are produced mostly by cells other than CD4 T-cells. <i>Journal of Medical Virology</i> , 2009, 81, 9-15.	2.5	47
6	Antibody responses in primary HIV-1 infection. <i>Current Opinion in HIV and AIDS</i> , 2008, 3, 45-51.	1.5	18
7	The changing molecular epidemiology of HIV in the Philippines. <i>International Journal of Infectious Diseases</i> , 2017, 61, 44-50.	1.5	15
8	Genomic Characterization of Two Novel HIV-1 Second-Generation Recombinant Forms Among Men Who Have Sex with Men in Beijing, China. <i>AIDS Research and Human Retroviruses</i> , 2015, 31, 342-346.	0.5	14
9	Genomic Characterization of Two Novel HIV-1 Unique (CRF01_AE/B) Recombinant Forms Among Men Who Have Sex with Men in Beijing, China. <i>AIDS Research and Human Retroviruses</i> , 2015, 31, 921-925.	0.5	8
10	Molecular and Contextual Markers of Hepatitis C Virus and Drug Abuse. <i>Molecular Diagnosis and Therapy</i> , 2009, 13, 153-179.	1.6	5
11	Association of Antiretroviral Resistance Genotypes with Response to Therapy – Comparison of Three Models. <i>Antiviral Therapy</i> , 2002, 7, 151-157.	0.6	4
12	VGEA: an RNA viral assembly toolkit. <i>PeerJ</i> , 2021, 9, e12129.	0.9	2