Wayne Delport

List of Publications by Year in descending order

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Version: 2024-02-01

567281 713466 2,191 22 15 21 citations h-index g-index papers 22 22 22 3928 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Clinical, virologic, and immunologic correlates of HIV-1 intraclade B dual infection among men who have sex with men. Aids, 2012, 26, 157-165.	2.2	29
2	A Random Effects Branch-Site Model for Detecting Episodic Diversifying Selection. Molecular Biology and Evolution, 2011, 28, 3033-3043.	8.9	383
3	Detection of Minority Resistance during Early HIV-1 Infection: Natural Variation and Spurious Detection rather than Transmission and Evolution of Multiple Viral Variants. Journal of Virology, 2011, 85, 8359-8367.	3.4	86
4	Benchmarking Multi-Rate Codon Models. PLoS ONE, 2010, 5, e11587.	2.5	11
5	Datamonkey 2010: a suite of phylogenetic analysis tools for evolutionary biology. Bioinformatics, 2010, 26, 2455-2457.	4.1	1,158
6	Response to Comment on "The Origins of Sexually Transmitted HIV Among Men Who Have Sex with Men". Science Translational Medicine, 2010, 2, 501r1.	12.4	8
7	The Relatedness of HIV Epidemics in the United States–Mexico Border Region. AIDS Research and Human Retroviruses, 2010, 26, 1273-1277.	1.1	11
8	The Origins of Sexually Transmitted HIV Among Men Who Have Sex with Men. Science Translational Medicine, 2010, 2, 18re1.	12.4	66
9	CodonTest: Modeling Amino Acid Substitution Preferences in Coding Sequences. PLoS Computational Biology, 2010, 6, e1000885.	3.2	73
10	Pathogenic peptide deviations support a model of adaptive evolution of chordate cardiac performance by troponin mutations. Physiological Genomics, 2010, 42, 287-299.	2.3	20
11	Correcting the Bias of Empirical Frequency Parameter Estimators in Codon Models. PLoS ONE, 2010, 5, e11230.	2.5	49
12	Models of coding sequence evolution. Briefings in Bioinformatics, 2008, 10, 97-109.	6.5	64
13	Frequent Toggling between Alternative Amino Acids Is Driven by Selection in HIV-1. PLoS Pathogens, 2008, 4, e1000242.	4.7	48
14	Population Growth Confounds Phylogeographic Inference in Namaqua Sandgrouse. Journal of Heredity, 2007, 98, 158-164.	2.4	2
15	The transmission of Helicobacter pylori: The effects of analysis method and study population on inference. Bailliere's Best Practice and Research in Clinical Gastroenterology, 2007, 21, 215-236.	2.4	26
16	Ten microsatellite loci for evolutionary research on Nesospiza buntings. Molecular Ecology Notes, 2006, 6, 1180-1183.	1.7	5
17	Incidence of Helicobacter felis and the Effect of Coinfection with Helicobacter pylori on the Gastric Mucosa in the African Population. Journal of Clinical Microbiology, 2006, 44, 1692-1696.	3.9	26
18	A Population Genetics Pedigree Perspective on the Transmission of Helicobacter pylori. Genetics, 2006, 174, 2107-2118.	2.9	35

#	Article	IF	CITATIONS
19	Characterization of six microsatellite loci in the African wild silk moth (Gonometa postica,) Tj ETQq1 1 0.78431	4 rgBI /Ov	erlock 10 Tf 50
20	Structure of an African Red-Billed Hornbill (Tockus Erythrorhynchus Rufirostris and T. E.) Tj ETQq0 0 0 rgBT /Ove 565-586.	erlock 10 T 1.4	f 50 707 Td (D
21	Characterization and Evolution of the Mitochondrial DNA Control Region in Hornbills (Bucerotiformes). Journal of Molecular Evolution, 2002, 54, 794-806.	1.8	32
22	Vocal identification of individual African Wood Owls Strix woodfordii: a technique to monitor long-term adult turnover and residency. Ibis, 2002, 144, 30-39.	1.9	51