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List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11586503/publications.pdf>

Version: 2024-02-01

13
papers

324
citations

1163117

8
h-index

1199594

12
g-index

14
all docs

14
docs citations

14
times ranked

592
citing authors

#	ARTICLE	IF	CITATIONS
1	Binding affinities of 438 HLA proteins to complete proteomes of seven pandemic viruses and distributions of strongest and weakest HLA peptide binders in populations worldwide. <i>Hla</i> , 2020, 96, 277-298.	0.6	89
2	Immunogenetics as a tool in anthropological studies. <i>Immunology</i> , 2011, 133, 143-164.	4.4	87
3	The HLA landscape of Africa: Signatures of pathogen-driven selection and molecular identification of candidate alleles to malaria protection. <i>Molecular Ecology</i> , 2017, 26, 6238-6252.	3.9	34
4	Challenging views on the peopling history of East Asia: The story according to HLA markers. <i>American Journal of Physical Anthropology</i> , 2011, 145, 81-96.	2.1	33
5	Computer simulation of human leukocyte antigen genes supports two main routes of colonization by human populations in East Asia. <i>BMC Evolutionary Biology</i> , 2015, 15, 240.	3.2	19
6	HLA variation reveals genetic continuity rather than population group structure in East Asia. <i>Immunogenetics</i> , 2014, 66, 153-160.	2.4	13
7	A Genetic Focus on the Peopling History of East Asia: Critical Views. <i>Rice</i> , 2011, 4, 159-169.	4.0	12
8	Forward-in-Time, Spatially Explicit Modeling Software to Simulate Genetic Lineages under Selection. <i>Evolutionary Bioinformatics</i> , 2015, 11s2, EBO.S33488.	1.2	12
9	qKAT: Quantitative Semi-automated Typing of Killer-cell Immunoglobulin-like Receptor Genes. <i>Journal of Visualized Experiments</i> , 2019, , .	0.3	8
10	Like Wings of a Bird: Functional Divergence and Complementarity between HLA-A and HLA-B Molecules. <i>Molecular Biology and Evolution</i> , 2021, 38, 1580-1594.	8.9	7
11	Susceptibility and Severity of COVID-19 Are Both Associated With Lower Overall Viral Peptide Binding Repertoire of HLA Class I Molecules, Especially in Younger People. <i>Frontiers in Immunology</i> , 0, 13, .	4.8	7
12	The peopling history of continental East Asia revealed by the HLA system. <i>Communication on Contemporary Anthropology</i> , 2011, 5, .	0.0	2
13	Challenging ancient DNA results about putative HLA protection or susceptibility to <i>Yersinia pestis</i> . <i>Molecular Biology and Evolution</i> , 2022, , .	8.9	1