

Kerrie Vaughan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4085013/publications.pdf>

Version: 2024-02-01

17
papers

520
citations

840776

11
h-index

996975

15
g-index

17
all docs

17
docs citations

17
times ranked

1328
citing authors

#	ARTICLE	IF	CITATIONS
1	The SysteMHC Atlas project. <i>Nucleic Acids Research</i> , 2018, 46, D1237-D1247.	14.5	119
2	Predicting T cell recognition of MHC class I restricted neoepitopes. <i>Oncolmunology</i> , 2018, 7, e1492508.	4.6	82
3	Development of a novel clustering tool for linear peptide sequences. <i>Immunology</i> , 2018, 155, 331-345.	4.4	73
4	Identifying Candidate Targets of Immune Responses in Zika Virus Based on Homology to Epitopes in Other Flavivirus Species. <i>PLOS Currents</i> , 2016, 8, .	1.4	64
5	Deciphering the MHC-associated peptidome: a review of naturally processed ligand data. <i>Expert Review of Proteomics</i> , 2017, 14, 729-736.	3.0	45
6	The Immune Epitope Database: How Data Are Entered and Retrieved. <i>Journal of Immunology Research</i> , 2017, 2017, 1-13.	2.2	37
7	Development of a strategy and computational application to select candidate protein analogues with reduced <scp>HLA</scp> binding and immunogenicity. <i>Immunology</i> , 2018, 153, 118-132.	4.4	19
8	Substantial gaps in knowledge of Bordetella pertussis antibody and T cell epitopes relevant for natural immunity and vaccine efficacy. <i>Human Immunology</i> , 2014, 75, 440-451.	2.4	18
9	Strategies to Query and Display Allergy-Derived Epitope Data from the Immune Epitope Database. <i>International Archives of Allergy and Immunology</i> , 2013, 160, 334-345.	2.1	16
10	A molecular view of multiple sclerosis and experimental autoimmune encephalitis: What can we learn from the epitope data?. <i>Journal of Neuroimmunology</i> , 2014, 267, 73-85.	2.3	14
11	Conservancy of mAb Epitopes in Ebolavirus Glycoproteins of Previous and 2014 Outbreaks. <i>PLOS Currents</i> , 2014, 6, .	1.4	14
12	Navigating diabetes-related immune epitope data: re-sources and tools provided by the Immune Epitope Database (IEDB). <i>Immunome Research</i> , 2013, 9, .	0.1	6
13	The Use of the Immune Epitope Database to Study Autoimmune Epitope Data Related to Alopecia Areata. <i>Journal of Investigative Dermatology Symposium Proceedings</i> , 2015, 17, 36-41.	0.8	6
14	A Comparison of Epitope Repertoires Associated with Myasthenia Gravis in Humans and Nonhuman Hosts. <i>Autoimmune Diseases</i> , 2012, 2012, 1-16.	0.6	3
15	Analysis of Human RSV Immunity at the Molecular Level: Learning from the Past and Present. <i>PLoS ONE</i> , 2015, 10, e0127108.	2.5	3
16	Ebola: an analysis of immunity at the molecular level. , 2015, , .		1
17	Investigation of Outbreak-Specific Nonsynonymous Mutations on Ebolavirus GP in the Context of Known Immune Reactivity. <i>Journal of Immunology Research</i> , 2018, 2018, 1-11.	2.2	0