Birkir Reynisson

List of Publications by Year
in descending order

7 papers	1,395 citations	1478505 6 h-index	1720034 7 g-index
11 all docs	11 docs citations	11 times ranked	1939 citing authors

#	Article	IF	Citations
1	Improved prediction of HLA antigen presentation hotspots: Applications for immunogenicity risk assessment of therapeutic proteins. Immunology, 2021, 162, 208-219.	4.4	9
2	Integral Use of Immunopeptidomics and Immunoinformatics for the Characterization of Antigen Presentation and Rational Identification of BoLA-DR–Presented Peptides and Epitopes. Journal of Immunology, 2021, 206, 2489-2497.	0.8	15
3	NetMHCpan-4.1 and NetMHCIIpan-4.0: improved predictions of MHC antigen presentation by concurrent motif deconvolution and integration of MS MHC eluted ligand data. Nucleic Acids Research, 2020, 48, W449-W454.	14.5	969
4	Immunopeptidomic Data Integration to Artificial Neural Networks Enhances Protein-Drug Immunogenicity Prediction. Frontiers in Immunology, 2020, 11, 1304.	4.8	19
5	Improved Prediction of MHC II Antigen Presentation through Integration and Motif Deconvolution of Mass Spectrometry MHC Eluted Ligand Data. Journal of Proteome Research, 2020, 19, 2304-2315.	3.7	275
6	NNAlign_MA; MHC Peptidome Deconvolution for Accurate MHC Binding Motif Characterization and Improved T-cell Epitope Predictions. Molecular and Cellular Proteomics, 2019, 18, 2459-2477.	3.8	87
7	Negative ion formation through dissociative electron attachment to the group IV tetrabromides: Carbon tetrabromide, silicon tetrabromide and germanium tetrabromide. International Journal of Mass Spectrometry, 2014, 365-366, 275-280.	1.5	6