

# Birkir Reynisson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5753694/publications.pdf>

Version: 2024-02-01

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