Hugo D Meiring

List of Publications by Year
in descending order

12	662	1307366 7	1199470 12
papers	citations	h-index	g-index

12	12	12	1083
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Identification of Formaldehyde-induced Modifications in Proteins. Journal of Biological Chemistry, 2004, 279, 6235-6243.	1.6	496
2	A single naturally processed measles virus peptide fully dominates the HLA-A*0201-associated peptide display and is mutated at its anchor position in persistent viral strains. European Journal of Immunology, 2000, 30, 1172-1181.	1.6	68
3	Novel identified aluminum hydroxide-induced pathways prove monocyte activation and pro-inflammatory preparedness. Journal of Proteomics, 2018, 175, 144-155.	1.2	32
4	Measles Virus Epitope Presentation by HLA: Novel Insights into Epitope Selection, Dominance, and Microvariation. Frontiers in Immunology, 2015, 6, 546.	2.2	23
5	Aluminum Hydroxide And Aluminum Phosphate Adjuvants Elicit A Different Innate Immune Response. Journal of Pharmaceutical Sciences, 2022, , .	1.6	9
6	Identification of Naturally Processed Mumps Virus Epitopes by Mass Spectrometry: Confirmation of Multiple CD8+ T-Cell Responses in Mumps Patients. Journal of Infectious Diseases, 2019, 221, 474-482.	1.9	8
7	Degradomics-Based Analysis of Tetanus Toxoids as a Quality Control Assay. Vaccines, 2020, 8, 712.	2.1	7
8	Formaldehyde treatment of proteins enhances proteolytic degradation by the endo-lysosomal protease cathepsin S. Scientific Reports, 2020, 10, 11535.	1.6	7
9	Novel mumps virus epitopes reveal robust cytotoxic T cell responses after natural infection but not after vaccination. Scientific Reports, 2021, 11, 13664.	1.6	5
10	Genetic Analysis Reveals Differences in CD8+ T Cell Epitope Regions That May Impact Cross-Reactivity of Vaccine-Induced T Cells against Wild-Type Mumps Viruses. Vaccines, 2021, 9, 699.	2.1	4
11	Common Reference-Based Tandem Mass Tag Multiplexing for the Relative Quantification of Peptides: Design and Application to Degradome Analysis of Diphtheria Toxoid. Journal of the American Society for Mass Spectrometry, 2021, 32, 1490-1497.	1.2	2
12	Mass Spectrometry-Based Quantification of the Antigens in Aluminum Hydroxide-Adjuvanted Diphtheria-Tetanus-Acellular-Pertussis Combination Vaccines. Vaccines, 2022, 10, 1078.	2.1	1