Tim Fugmann

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5959708/publications.pdf

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	840776 1125743		1125743
13	603	11	13
papers	citations	h-index	g-index
15	1.5	1.5	1004
15	15	15	1024
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Intron retention is a source of neoepitopes in cancer. Nature Biotechnology, 2018, 36, 1056-1058.	17.5	212
2	Highâ€sensitivity HLA class I peptidome analysis enables a precise definition of peptide motifs and the identification of peptides from cell lines and patients' sera. Proteomics, 2016, 16, 1570-1580.	2.2	64
3	Sarcoma Eradication by Doxorubicin and Targeted TNF Relies upon CD8+ T-cell Recognition of a Retroviral Antigen. Cancer Research, 2017, 77, 3644-3654.	0.9	55
4	Mass spectrometric analysis of the HLA class I peptidome of melanoma cell lines as a promising tool for the identification of putative tumor-associated HLA epitopes. Cancer Immunology, Immunotherapy, 2016, 65, 1377-1393.	4.2	46
5	Highâ€resolution analysis of the murine MHC class II immunopeptidome. European Journal of Immunology, 2016, 46, 319-328.	2.9	44
6	Data-Independent Acquisition of HLA Class I Peptidomes on the Q Exactive Mass Spectrometer Platform. Proteomics, 2017, 17, 1700177.	2.2	38
7	Membranal and Bloodâ€Soluble HLA Class II Peptidome Analyses Using Dataâ€Dependent and Independent Acquisition. Proteomics, 2018, 18, e1700246.	2.2	32
8	Antibody-based Delivery of TNF to the Tumor Neovasculature Potentiates the Therapeutic Activity of a Peptide Anticancer Vaccine. Clinical Cancer Research, 2019, 25, 698-709.	7.0	32
9	The MHC Class II Immunopeptidome of Lymph Nodes in Health and in Chemically Induced Colitis. Journal of Immunology, 2017, 198, 1357-1364.	0.8	25
10	Purification of soluble HLA class I complexes from human serum or plasma deliver high quality immuno peptidomes required for biomarker discovery. Proteomics, 2017, 17, 1600364.	2.2	22
11	Antibody-Based Delivery of Cytokine Payloads to Carbonic Anhydrase IX Leads to Cancer Cures in Immunocompetent Tumor-Bearing Mice. Molecular Cancer Therapeutics, 2019, 18, 1544-1554.	4.1	14
12	T cell recognition of novel shared breast cancer antigens is frequently observed in peripheral blood of breast cancer patients. Oncolmmunology, 2019, 8, e1663107.	4.6	9
13	ISOTOPE: ISOform-guided prediction of epiTOPEs in cancer. PLoS Computational Biology, 2021, 17, e1009411.	3.2	5