

Tim Fugmann

List of Publications by Year in descending order

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

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13
papers

603
citations

840776

11
h-index

1125743

13
g-index

15
all docs

15
docs citations

15
times ranked

1024
citing authors

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