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List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5257751/publications.pdf

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19 papers	1,574 citations	840776 11 h-index	794594 19 g-index
21 all docs	21 docs citations	21 times ranked	2624 citing authors

#	Article	IF	Citations
1	Simultaneous enumeration of cancer and immune cell types from bulk tumor gene expression data. ELife, 2017, 6, .	6.0	795
2	Association of Checkpoint Inhibitorâ€“Induced Toxic Effects With Shared Cancer and Tissue Antigens in Nonâ€“Small Cell Lung Cancer. JAMA Oncology, 2019, 5, 1043.	7.1	266
3	Unmodified self antigen triggers human CD8 T cells with stronger tumor reactivity than altered antigen. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 3849-3854.	7.1	136
4	Very Late Antigen-1 Marks Functional Tumor-Resident CD8 T Cells and Correlates with Survival of Melanoma Patients. Frontiers in Immunology, 2016, 7, 573.	4.8	73
5	Circulating CD56bright NK cells inversely correlate with survival of melanoma patients. Scientific Reports, 2019, 9, 4487.	3.3	63
6	The C-terminal extension landscape of naturally presented HLA-I ligands. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 5083-5088.	7.1	48
7	Lymphatic vessel density is associated with CD8⁺ T cell infiltration and immunosuppressive factors in human melanoma. OncoImmunology, 2018, 7, e1462878.	4.6	47
8	A Well-Controlled Experimental System to Study Interactions of Cytotoxic T Lymphocytes with Tumor Cells. Frontiers in Immunology, 2016, 7, 326.	4.8	22
9	High-throughput Screening of Human Tumor Antigenâ€“specific CD4 T Cells, Including Neoantigen-reactive T Cells. Clinical Cancer Research, 2019, 25, 4320-4331.	7.0	15
10	Inflammatory B cells correlate with failure to checkpoint blockade in melanoma patients. OncoImmunology, 2021, 10, 1873585.	4.6	15
11	Broad and Conserved Immune Regulation by Genetically Heterogeneous Melanoma Cells. Cancer Research, 2017, 77, 1623-1636.	0.9	13
12	Deciphering the Mechanisms of Improved Immunogenicity of Hypochlorous Acid-Treated Antigens in Anti-Cancer Dendritic Cell-Based Vaccines. Vaccines, 2020, 8, 271.	4.4	13
13	High Peptide Dose Vaccination Promotes the Early Selection of Tumor Antigen-Specific CD8 T-Cells of Enhanced Functional Competence. Frontiers in Immunology, 2020, 10, 3016.	4.8	11
14	Development of an optimized closed and semi-automatic protocol for Good Manufacturing Practice manufacturing of tumor-infiltrating lymphocytes in a hospital environment. Cytotherapy, 2020, 22, 780-791.	0.7	9
15	Pulmonary Sarcoidâ€“like Granulomatosis after Multiple Vaccinations of a Long-term Surviving Patient with Metastatic Melanoma. Cancer Immunology Research, 2014, 2, 1148-1153.	3.4	8
16	Unsupervised Analysis of Flow Cytometry Data in a Clinical Setting Captures Cell Diversity and Allows Population Discovery. Frontiers in Immunology, 2021, 12, 633910.	4.8	8
17	Keratinocyte differentiation antigen-specific T cells in immune checkpoint inhibitor-treated NSCLC patients are associated with improved survival. OncoImmunology, 2021, 10, 2006893.	4.6	4
18	Low Avidity T Cells Do Not Hinder High Avidity T Cell Responses Against Melanoma. Frontiers in Immunology, 2019, 10, 2115.	4.8	2

#	Article	IF	Citations
19	A Personalized Neoantigen Vaccine in Combination with Platinum-Based Chemotherapy Induces a T-Cell Response Coinciding with a Complete Response in Endometrial Carcinoma. Cancers, 2021, 13, 5801.	3.7	2