

Simon Grassmann

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6384555/publications.pdf>

Version: 2024-02-01

17
papers

956
citations

516710

16
h-index

888059

17
g-index

17
all docs

17
docs citations

17
times ranked

1558
citing authors

#	ARTICLE	IF	CITATIONS
1	CCL22 controls immunity by promoting regulatory T cell communication with dendritic cells in lymph nodes. <i>Journal of Experimental Medicine</i> , 2019, 216, 1170-1181.	8.5	145
2	Orthotopic replacement of T-cell receptor $\hat{1}\pm$ - and $\hat{1}^2$ -chains with preservation of near-physiological T-cell function. <i>Nature Biomedical Engineering</i> , 2019, 3, 974-984.	22.5	112
3	Impact of a New Fusion Receptor on PD-1 Mediated Immunosuppression in Adoptive T Cell Therapy. <i>Journal of the National Cancer Institute</i> , 2015, 107, .	6.3	96
4	Reverse TCR repertoire evolution toward dominant low-affinity clones during chronic CMV infection. <i>Nature Immunology</i> , 2020, 21, 434-441.	14.5	85
5	T cells armed with C-X-C chemokine receptor type 6 enhance adoptive cell therapy for pancreatic tumours. <i>Nature Biomedical Engineering</i> , 2021, 5, 1246-1260.	22.5	80
6	Clonal expansion of innate and adaptive lymphocytes. <i>Nature Reviews Immunology</i> , 2020, 20, 694-707.	22.7	66
7	C-C chemokine receptor type-4 transduction of T cells enhances interaction with dendritic cells, tumor infiltration and therapeutic efficacy of adoptive T cell transfer. <i>Oncolmmunology</i> , 2016, 5, e1105428.	4.6	58
8	Distinct Surface Expression of Activating Receptor Ly49H Drives Differential Expansion of NK Cell Clones upon Murine Cytomegalovirus Infection. <i>Immunity</i> , 2019, 50, 1391-1400.e4.	14.3	47
9	Fate mapping of single NK cells identifies a type 1 innate lymphoid-like lineage that bridges innate and adaptive recognition of viral infection. <i>Immunity</i> , 2021, 54, 2288-2304.e7.	14.3	39
10	Early emergence of T central memory precursors programs clonal dominance during chronic viral infection. <i>Nature Immunology</i> , 2020, 21, 1563-1573.	14.5	38
11	Selective Bispecific T Cell Recruiting Antibody and Antitumor Activity of Adoptive T Cell Transfer. <i>Journal of the National Cancer Institute</i> , 2015, 107, 364.	6.3	34
12	Skin and gut imprinted helper T cell subsets exhibit distinct functional phenotypes in central nervous system autoimmunity. <i>Nature Immunology</i> , 2021, 22, 880-892.	14.5	34
13	Divergent Role for STAT5 in the Adaptive Responses of Natural Killer Cells. <i>Cell Reports</i> , 2020, 33, 108498.	6.4	32
14	Deconvoluting global cytokine signaling networks in natural killer cells. <i>Nature Immunology</i> , 2021, 22, 627-638.	14.5	31
15	Targeted T cell receptor gene editing provides predictable T cell product function for immunotherapy. <i>Cell Reports Medicine</i> , 2021, 2, 100374.	6.5	30
16	Multiplexed whole-animal imaging with reversibly switchable optoacoustic proteins. <i>Science Advances</i> , 2020, 6, eaaz6293.	10.3	27
17	Retrogenic Color-Barcoding for Fate Mapping of Single Innate Lymphocytes. <i>Methods in Molecular Biology</i> , 2022, 2463, 117-127.	0.9	2