Mikalai Nienen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5113913/publications.pdf

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23 papers 1,631 citations

16 h-index 642732 23 g-index

24 all docs

24 docs citations

times ranked

24

3548 citing authors

#	Article	IF	CITATIONS
1	Human Anti-fungal Th17 Immunity and Pathology Rely on Cross-Reactivity against Candida albicans. Cell, 2019, 176, 1340-1355.e15.	28.9	321
2	Peptide-specific recognition of human cytomegalovirus strains controls adaptive natural killer cells. Nature Immunology, 2018, 19, 453-463.	14.5	319
3	Regulatory T Cell Specificity Directs Tolerance versus Allergy against Aeroantigens in Humans. Cell, 2016, 167, 1067-1078.e16.	28.9	253
4	TCR Repertoire Analysis by Next Generation Sequencing Allows Complex Differential Diagnosis of T Cell–Related Pathology. American Journal of Transplantation, 2013, 13, 2842-2854.	4.7	131
5	Low Thymic Activity and Dendritic Cell Numbers Are Associated with the Immune Response to Primary Viral Infection in Elderly Humans. Journal of Immunology, 2015, 195, 4699-4711.	0.8	104
6	IMSEQâ€"a fast and error aware approach to immunogenetic sequence analysis. Bioinformatics, 2015, 31, 2963-2971.	4.1	98
7	Sustained BK Viruria as an Early Marker for the Development of BKV-Associated Nephropathy: Analysis of 4128 Urine and Serum Samples. Transplantation, 2009, 88, 89-95.	1.0	85
8	Effects of aging on human leukocytes (part I): immunophenotyping of innate immune cells. Age, 2015, 37, 92.	3.0	43
9	SLAMF7 and IL-6R define distinct cytotoxic versus helper memory CD8+ T cells. Nature Communications, 2020, 11, 6357.	12.8	38
10	Effects of aging on human leukocytes (part II): immunophenotyping of adaptive immune B and T cell subsets. Age, 2015, 37, 93.	3.0	31
11	Cytotoxic stress induces transfer of mitochondria-associated human endogenous retroviral RNA and proteins between cancer cells. Oncotarget, 2017, 8, 95945-95964.	1.8	28
12	The Role of Pre-existing Cross-Reactive Central Memory CD4 T-Cells in Vaccination With Previously Unseen Influenza Strains. Frontiers in Immunology, 2019, 10, 593.	4.8	27
13	A revised strategy for monitoring BKV-specific cellular immunity in kidney transplant patients. Kidney International, 2015, 88, 1293-1303.	5.2	25
14	Comparing Humoral and Cellular Immune Response Against HBV Vaccine in Kidney Transplant Patients. American Journal of Transplantation, 2015, 15, 3157-3165.	4.7	22
15	Differential influenza H1N1-specific humoral and cellular response kinetics in kidney transplant patients. Medical Microbiology and Immunology, 2014, 203, 35-45.	4.8	21
16	Age dependent differences in the kinetics of $\hat{I}^3\hat{I}$ T cells after influenza vaccination. PLoS ONE, 2017, 12, e0181161.	2.5	19
17	BKV Clearance Time Correlates With Exhaustion State and T-Cell Receptor Repertoire Shape of BKV-Specific T-Cells in Renal Transplant Patients. Frontiers in Immunology, 2019, 10, 767.	4.8	18
18	Propionate supplementation promotes the expansion of peripheral regulatory T-Cells in patients with end-stage renal disease. Journal of Nephrology, 2020, 33, 817-827.	2.0	14

#	Article	IF	CITATIONS
19	Association between Subcutaneous Adipose Tissue Inflammation, Insulin Resistance, and Calorie Restriction in Obese Females. Journal of Immunology, 2020, 205, 45-55.	0.8	11
20	T cell receptor repertoires within liver allografts are different to those in the peripheral blood. Journal of Hepatology, 2021, 74, 1167-1175.	3.7	9
21	Differential Diagnosis of Interstitial Allograft Rejection and BKV Nephropathy by T-cell Receptor Sequencing. Transplantation, 2020, 104, e107-e108.	1.0	5
22	Robust hepatitis B vaccine-reactive T cell responses in failed humoral immunity. Molecular Therapy - Methods and Clinical Development, 2021, 21, 288-298.	4.1	5
23	Comment on "Tracking donor-reactive T cells: Evidence for clonal deletion in tolerant kidney transplant patients― Science Translational Medicine, 2015, 7, 297le1.	12.4	4