Koichi Araki

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/328324/publications.pdf

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19 papers	4,416 citations	516710 16 h-index	794594 19 g-index
19 all docs	19 docs citations	19 times ranked	8463 citing authors

#	Article	IF	Citations
1	CD45RB Status of CD8+ T Cell Memory Defines T Cell Receptor Affinity and Persistence. Cell Reports, 2020, 30, 1282-1291.e5.	6.4	17
2	Cytokine-Mediated Regulation of CD8 T-Cell Responses During Acute and Chronic Viral Infection. Cold Spring Harbor Perspectives in Biology, 2019, 11, a028464.	5.5	38
3	Role of PD-1 during effector CD8 T cell differentiation. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 4749-4754.	7.1	327
4	CD8 T Cell Exhaustion in Chronic Infection and Cancer: Opportunities for Interventions. Annual Review of Medicine, 2018, 69, 301-318.	12.2	432
5	Rescue of exhausted CD8 T cells by PD-1â€“targeted therapies is CD28-dependent. Science, 2017, 355, 1423-1427.	12.6	753
6	Adenovirus Serotype 5 Vaccination Results in Suboptimal CD4 T Helper 1 Responses in Mice. Journal of Virology, 2017, 91, .	3.4	9
7	mTOR Promotes Antiviral Humoral Immunity by Differentially Regulating CD4 Helper T Cell and B Cell Responses. Journal of Virology, 2017, 91, .	3.4	41
8	Translation is actively regulated during the differentiation of CD8+ effector T cells. Nature Immunology, 2017, 18, 1046-1057.	14.5	126
9	Effector CD8 T cells dedifferentiate into long-lived memory cells. Nature, 2017, 552, 404-409.	27.8	378
10	Beyond adjuvants: Immunomodulation strategies to enhance T cell immunity. Vaccine, 2015, 33, B21-B28.	3.8	28
11	Autophagy is essential for effector CD8+ T cell survival and memory formation. Nature Immunology, 2014, 15, 1152-1161.	14.5	367
12	Interplay between regulatory T cells and PD-1 in modulating T cell exhaustion and viral control during chronic LCMV infection. Journal of Experimental Medicine, 2014, 211, 1905-1918.	8.5	182
13	<scp>AMPK</scp>: A metabolic switch for <scp>CD</scp>8⁺<scp>T</scp>â€cell memory. European Journal of Immunology, 2013, 43, 878-881.	2.9	19
14	Programmed Cell Death 1-Directed Immunotherapy for Enhancing T-Cell Function. Cold Spring Harbor Symposia on Quantitative Biology, 2013, 78, 239-247.	1.1	38
15	Utilizing a Retroviral RNAi System to Investigate In Vivo mTOR Functions in T Cells. Methods in Molecular Biology, 2012, 821, 305-316.	0.9	5
16	TOR in the immune system. Current Opinion in Cell Biology, 2011, 23, 707-715.	5.4	120
17	The role of mTOR in memory CD8⁺ Tâ€cell differentiation. Immunological Reviews, 2010, 235, 234-243.	6.0	157
18	Pathogenic virus-specific T cells cause disease during treatment with the calcineurin inhibitor FK506: implications for transplantation. Journal of Experimental Medicine, 2010, 207, 2355-2367.	8.5	33

#	Article	IF	Citations
19	mTOR regulates memory CD8 T-cell differentiation. Nature, 2009, 460, 108-112.	27.8	1,346