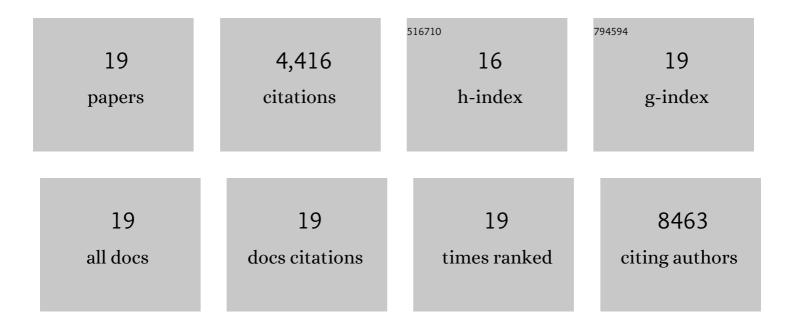
## Koichi Araki

List of Publications by Year in descending order

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Којсні Арлкі

#	Article	IF	CITATIONS
1	mTOR regulates memory CD8 T-cell differentiation. Nature, 2009, 460, 108-112.	27.8	1,346
2	Rescue of exhausted CD8 T cells by PD-1–targeted therapies is CD28-dependent. Science, 2017, 355, 1423-1427.	12.6	753
3	CD8 T Cell Exhaustion in Chronic Infection and Cancer: Opportunities for Interventions. Annual Review of Medicine, 2018, 69, 301-318.	12.2	432
4	Effector CD8 T cells dedifferentiate into long-lived memory cells. Nature, 2017, 552, 404-409.	27.8	378
5	Autophagy is essential for effector CD8+ T cell survival and memory formation. Nature Immunology, 2014, 15, 1152-1161.	14.5	367
6	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
7	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
8	The role of mTOR in memory CD8 <sup>+</sup> Tâ€cell differentiation. Immunological Reviews, 2010, 235, 234-243.	6.0	157
9	Translation is actively regulated during the differentiation of CD8+ effector T cells. Nature Immunology, 2017, 18, 1046-1057.	14.5	126
10	TOR in the immune system. Current Opinion in Cell Biology, 2011, 23, 707-715.	5.4	120
11	mTOR Promotes Antiviral Humoral Immunity by Differentially Regulating CD4 Helper T Cell and B Cell Responses. Journal of Virology, 2017, 91, .	3.4	41
12	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
13	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
14	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
15	Beyond adjuvants: Immunomodulation strategies to enhance T cell immunity. Vaccine, 2015, 33, B21-B28.	3.8	28
16	<scp>AMPK</scp> : A metabolic switch for <scp>CD</scp> 8 <sup>+</sup> <scp>T</scp> ell memory. European Journal of Immunology, 2013, 43, 878-881.	2.9	19
17	CD45RB Status of CD8+ T Cell Memory Defines T Cell Receptor Affinity and Persistence. Cell Reports, 2020, 30, 1282-1291.e5.	6.4	17
18	Adenovirus Serotype 5 Vaccination Results in Suboptimal CD4 T Helper 1 Responses in Mice. Journal of Virology, 2017, 91, .	3.4	9

#	Article	IF	CITATIONS
19	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