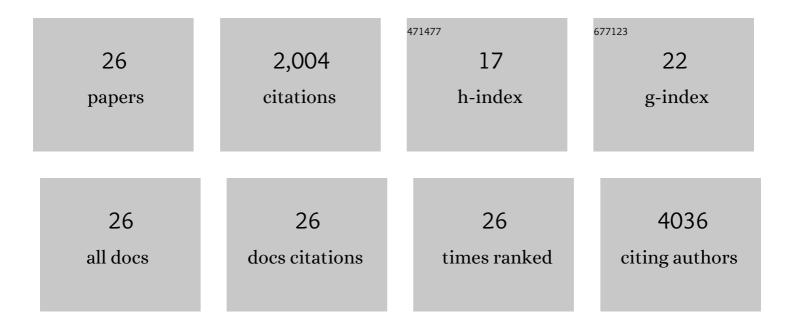
Arata Takeuchi

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	CD4 CTL, a Cytotoxic Subset of CD4+ T Cells, Their Differentiation and Function. Frontiers in Immunology, 2017, 8, 194.	4.8	328
2	The adaptor protein CARD9 is essential for the activation of myeloid cells through ITAM-associated and Toll-like receptors. Nature Immunology, 2007, 8, 619-629.	14.5	300
3	Cutting Edge: Negative Regulation of Immune Synapse Formation by Anchoring Lipid Raft to Cytoskeleton Through Cbp-EBP50-ERM Assembly. Journal of Immunology, 2002, 168, 541-544.	0.8	159
4	CRTAM determines the CD4+ cytotoxic T lymphocyte lineage. Journal of Experimental Medicine, 2016, 213, 123-138.	8.5	155
5	Bach2 maintains T cells in a naive state by suppressing effector memory-related genes. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 10735-10740.	7.1	119
6	Activation of the Rat Cyclin A Promoter by ATF2 and Jun Family Members and Its Suppression by ATF4. Experimental Cell Research, 1998, 239, 93-103.	2.6	115
7	DNA polymerase contributes to the generation of C/G mutations during somatic hypermutation of Ig genes. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 13986-13991.	7.1	106
8	A Critical Role for the Innate Immune Signaling Molecule IRAK-4 in T Cell Activation. Science, 2006, 311, 1927-1932.	12.6	105
9	Defective function of GABA-containing synaptic vesicles in mice lacking the AP-3B clathrin adaptor. Journal of Cell Biology, 2004, 167, 293-302.	5.2	102
10	NFAM1, an immunoreceptor tyrosine-based activation motif-bearing molecule that regulates B cell development and signaling. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 8126-8131.	7.1	93
11	Docking Protein Gab2 Is Phosphorylated by ZAP-70 and Negatively Regulates T Cell Receptor Signaling by Recruitment of Inhibitory Molecules. Journal of Biological Chemistry, 2001, 276, 45175-45183.	3.4	80
12	Heterotypic interaction of CRTAM with Necl2 induces cell adhesion on activated NK cells and CD8+ T cells. International Immunology, 2005, 17, 1227-1237.	4.0	77
13	CRTAM Confers Late-Stage Activation of CD8+ T Cells to Regulate Retention within Lymph Node. Journal of Immunology, 2009, 183, 4220-4228.	0.8	70
14	Cell Type-Specific Regulation of ITAM-Mediated NF-κB Activation by the Adaptors, CARMA1 and CARD9. Journal of Immunology, 2008, 181, 918-930.	0.8	57
15	E2A and HEB Activate the Pre-TCRα Promoter During Immature T Cell Development. Journal of Immunology, 2001, 167, 2157-2163.	0.8	52
16	A Distinct Subset of Fibroblastic Stromal Cells Constitutes the Cortex-Medulla Boundary Subcompartment of the Lymph Node. Frontiers in Immunology, 2018, 9, 2196.	4.8	23
17	Overexpression of human acyl-CoA thioesterase upregulates peroxisome biogenesis. Experimental Cell Research, 2004, 297, 127-141.	2.6	20
18	Visualizing the Rapid and Dynamic Elimination of Allogeneic T Cells in Secondary Lymphoid Organs. Journal of Immunology, 2018, 201, 1062-1072.	0.8	14

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19	Cloning of B cellâ€specific membrane tetraspanning molecule BTS possessing B cell proliferationâ€inhibitory function. European Journal of Immunology, 2007, 37, 3197-3207.	2.9	11
20	Essential Role of Canonical NF-κB Activity in the Development of Stromal Cell Subsets in Secondary Lymphoid Organs. Journal of Immunology, 2018, 201, 3580-3586.	0.8	9
21	Micro- and Macro-Anatomical Frameworks of Lymph Nodes Indispensable for the Lymphatic System Filtering Function. Frontiers in Cell and Developmental Biology, 0, 10, .	3.7	5
22	The G10BP-1 gene encoding a GC box binding protein, is a target of Myc and Jun/Fos. Genes To Cells, 1999, 4, 277-289.	1.2	2
23	Lymph Node Stromal Cells: Diverse Meshwork Structures Weave Functionally Subdivided Niches. Current Topics in Microbiology and Immunology, 2021, 434, 103-121.	1.1	2
24	Enhancer and silencer binding proteins involved in the rat cdc2 promoter activation at the G1/S boundary. Genes To Cells, 1999, 4, 229-242.	1.2	0
25	Extensively re-organized systemic lymph nodes provide a feasible environment for self-reactivity in lupus-prone NZB A— NZW F1 mice. International Immunology, 2017, 29, 567-579.	4.0	Ο
26	Transdermal entry of yeast components elicits transient B cell-associated responses in skin-draining lymph nodes. Cellular Immunology, 2020, 355, 104159.	3.0	0