Osami Kanagawa

List of Publications by Year
in descending order

24	6,262	361413	642732
papers	citations	20	23
		h-index	g-index

24	24	24	7347
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	bcl-2 inhibits multiple forms of apoptosis but not negative selection in thymocytes. Cell, 1991, 67, 879-888.	28.9	1,210
2	Congenital Nephrotic Syndrome in Mice Lacking CD2-Associated Protein. Science, 1999, 286, 312-315.	12.6	748
3	Preferential Generation of Follicular B Helper T Cells from Foxp3 ⁺ T Cells in Gut Peyer's Patches. Science, 2009, 323, 1488-1492.	12.6	539
4	The Immunological Synapse Balances T Cell Receptor Signaling and Degradation. Science, 2003, 302, 1218-1222.	12.6	496
5	Hybrid antibodies can target sites for attack by T cells. Nature, 1985, 314, 628-631.	27.8	469
6	Adaptive Immune Regulation in the Gut: T Cell–Dependent and T Cell–Independent IgA Synthesis. Annual Review of Immunology, 2010, 28, 243-273.	21.8	423
7	CD169-Positive Macrophages Dominate Antitumor Immunity by Crosspresenting Dead Cell-Associated Antigens. Immunity, 2011, 34, 85-95.	14.3	385
8	Monitoring cellular movement *in vivo* with photoconvertible fluorescence protein "Kaede" transgenic mice. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 10871-10876.	7.1	369
9	Prevention of insulin-dependent diabetes mellitus in non-obese diabetic mice by transgenes encoding modified I-A β-chain or normal I-E α-chain. Nature, 1990, 345, 727-729.	27.8	341
10	Activated regulatory T cells are the major T cell type emigrating from the skin during a cutaneous immune response in mice. Journal of Clinical Investigation, 2010, 120, 883-893.	8.2	253
11	An explanation for the protective effect of the MHC class II I–E molecule in murine diabetes. Nature, 1989, 341, 326-328.	27.8	222
12	Structural Basis of Peptide Binding and Presentation by the Type I Diabetes-Associated MHC Class II Molecule of NOD Mice. Immunity, 2000, 12, 699-710.	14.3	174
13	Recirculating Memory T Cells Are a Unique Subset of CD4+ T Cells with a Distinct Phenotype and Migratory Pattern. Journal of Immunology, 2013, 190, 970-976.	0.8	140
14	Tracking and quantification of dendritic cell migration and antigen trafficking between the skin and lymph nodes. Scientific Reports, 2014, 4, 6030.	3.3	138
15	An Instructive Component in T Helper Cell Type 2 (Th2) Development Mediated by Gata-3. Journal of Experimental Medicine, 2001, 193, 643-650.	8.5	100
16	Systemic Circulation and Bone Recruitment of Osteoclast Precursors Tracked by Using Fluorescent Imaging Techniques. Journal of Immunology, 2013, 190, 605-612.	0.8	86
17	Specificity of peptide selection by antigen-presenting cells homozygous or heterozygous for expression of class II MHC molecules: The lack of competition. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 5330-5335.	7.1	38
18	Naive CD4+ T Lymphocytes Circulate through Lymphoid Organs To Interact with Endogenous Antigens and Upregulate Their Function. Journal of Immunology, 2010, 184, 4646-4653.	0.8	37

#	Article	IF	Citations
19	Involvement of Receptor Activator of Nuclear Factor-κB Ligand (RANKL)-induced Incomplete Cytokinesis in the Polyploidization of Osteoclasts. Journal of Biological Chemistry, 2016, 291, 3439-3454.	3.4	33
20	Antibody-mediated activation of T cell clones as a method for screening hybridomas producing antibodies to the T cell receptor. Journal of Immunological Methods, 1988, 110, 169-178.	1.4	30
21	Apoptotic death of lymphocytes in murine acquired immunodeficiency syndrome: Involvement of Fas-Fas ligand interaction. European Journal of Immunology, 1995, 25, 2421-2427.	2.9	16
22	Time-lapse observation of cellular function with fluorescent probe reveals novel CTL–target cell interactions. International Immunology, 2009, 21, 1145-1150.	4.0	14
23	Novel Live Imaging Method Applying Molecular Switching Mechanisms with Fluorescent Proteins. Bunseki Kagaku, 2009, 58, 447-460.	0.2	1
24	1P032 pH induced dynamics enables the peptide exchange of MHCII molecules(Proteins-functions,Poster) Tj ETQq0 0 0 rgBT /Overlock 1	0.1	0