

# Shimon Sakaguchi

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

269  
papers

62,235  
citations

103  
h-index

249  
g-index

291  
ext. papers

70,503  
ext. citations

12.8  
avg, IF

8.17  
L-index

#	Paper	IF	Citations
269	CCR8-targeted specific depletion of clonally expanded Treg cells in tumor tissues evokes potent tumor immunity with long-lasting memory.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2022</b> , 119,	11.5	6
268	Using Mass Cytometry to Address Tfh and Tfr Heterogeneity. <i>Methods in Molecular Biology</i> , <b>2022</b> , 2380, 47-57	1.4	1
267	The ratio of CD8 + lymphocytes to tumor-infiltrating suppressive FOXP3 + effector regulatory T cells is associated with treatment response in invasive breast cancer.. <i>Discover Oncology</i> , <b>2022</b> , 13, 27		1
266	Guidelines for the use of flow cytometry and cell sorting in immunological studies (third edition).. <i>European Journal of Immunology</i> , <b>2021</b> , 51, 2708-3145	6.1	12
265	Isolation and Characterization of Both Human and Mouse Tfh/Tfr Cells. <i>Current Protocols</i> , <b>2021</b> , 1, e283		
264	Alteration of the immune environment in bone marrow from children with recurrent B cell precursor acute lymphoblastic leukemia. <i>Cancer Science</i> , <b>2021</b> ,	6.9	1
263	VIRTUS: a pipeline for comprehensive virus analysis from conventional RNA-seq data. <i>Bioinformatics</i> , <b>2021</b> , 37, 1465-1467	7.2	2
262	Brazilian green propolis promotes TNFR2 expression on regulatory T cells. <i>Food Science and Nutrition</i> , <b>2021</b> , 9, 3200-3208	3.2	2
261	Taking regulatory T cells into medicine. <i>Journal of Experimental Medicine</i> , <b>2021</b> , 218,	16.6	4
260	Arid5a Promotes Immune Evasion by Augmenting Tryptophan Metabolism and Chemokine Expression. <i>Cancer Immunology Research</i> , <b>2021</b> , 9, 862-876	12.5	2
259	Distinct Foxp3 enhancer elements coordinate development, maintenance, and function of regulatory T cells. <i>Immunity</i> , <b>2021</b> , 54, 947-961.e8	32.3	13
258	Scalable, multimodal profiling of chromatin accessibility, gene expression and protein levels in single cells. <i>Nature Biotechnology</i> , <b>2021</b> , 39, 1246-1258	44.5	50
257	CTLA-4 expression by B-1a B cells is essential for immune tolerance. <i>Nature Communications</i> , <b>2021</b> , 12, 525	17.4	11
256	Treg-expressed CTLA-4 depletes CD80/CD86 by trogocytosis, releasing free PD-L1 on antigen-presenting cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2021</b> , 118,	11.5	28
255	Dispensable roles of Gsdmd and Ripk3 in sustaining IL-1 $\beta$ production and chronic inflammation in Th17-mediated autoimmune arthritis. <i>Scientific Reports</i> , <b>2021</b> , 11, 18679	4.9	2
254	Reply to Slominski et al.: UVB irradiation induces proenkephalin regulatory T cells with a wound-healing function. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2021</b> , 118,	11.5	
253	Epigenetic conversion of conventional T cells into regulatory T cells by CD28 signal deprivation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2020</b> , 117, 12258-12268	11.5	31

252	Transcriptional and epigenetic basis of Treg cell development and function: its genetic anomalies or variations in autoimmune diseases. <i>Cell Research</i> , <b>2020</b> , 30, 465-474	24.7	52
251	Control of foreign Ag-specific Ab responses by Treg and Tfr. <i>Immunological Reviews</i> , <b>2020</b> , 296, 104-119	11.3	19
250	Impaired T cell receptor signaling and development of T cell-mediated autoimmune arthritis. <i>Immunological Reviews</i> , <b>2020</b> , 294, 164-176	11.3	34
249	Clinical importance of the expression of CD4+CD8+ T cells in renal cell carcinoma. <i>International Immunology</i> , <b>2020</b> , 32, 347-357	4.9	6
248	Regulatory T Cell-Specific Epigenomic Region Variants Are a Key Determinant of Susceptibility to Common Autoimmune Diseases. <i>Immunity</i> , <b>2020</b> , 52, 1119-1132.e4	32.3	30
247	Tumour grade significantly correlates with total dysfunction of tumour tissue-infiltrating lymphocytes in renal cell carcinoma. <i>Scientific Reports</i> , <b>2020</b> , 10, 6220	4.9	11
246	Dynamics of effector and naïve Regulatory T cells throughout pregnancy. <i>Journal of Reproductive Immunology</i> , <b>2020</b> , 140, 103135	4.2	1
245	Regulatory T Cells and Human Disease. <i>Annual Review of Immunology</i> , <b>2020</b> , 38, 541-566	34.7	191
244	PTPN2 links colonic and joint inflammation in experimental autoimmune arthritis. <i>JCI Insight</i> , <b>2020</b> , 5,	9.9	4
243	Hyper-Progressive Disease: The Potential Role and Consequences of T-Regulatory Cells Foiling Anti-PD-1 Cancer Immunotherapy. <i>Cancers</i> , <b>2020</b> , 13,	6.6	7
242	Tyrosine kinase inhibitor imatinib augments tumor immunity by depleting effector regulatory T cells. <i>Journal of Experimental Medicine</i> , <b>2020</b> , 217,	16.6	24
241	New Treg cell-based therapies of autoimmune diseases: towards antigen-specific immune suppression. <i>Current Opinion in Immunology</i> , <b>2020</b> , 67, 36-41	7.8	11
240	Proenkephalin regulatory T cells expanded by ultraviolet B exposure maintain skin homeostasis with a healing function. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2020</b> , 117, 20696-20705	11.5	13
239	Guidelines for the use of flow cytometry and cell sorting in immunological studies (second edition). <i>European Journal of Immunology</i> , <b>2019</b> , 49, 1457-1973	6.1	485
238	Conversion of antigen-specific effector/memory T cells into Foxp3-expressing T cells by inhibition of CDK8/19. <i>Science Immunology</i> , <b>2019</b> , 4,	28	37
237	Synovial Tissue Inflammation Mediated by Autoimmune T Cells. <i>Frontiers in Immunology</i> , <b>2019</b> , 10, 1989	8.4	18
236	Satb1 regulates the effector program of encephalitogenic tissue Th17 cells in chronic inflammation. <i>Nature Communications</i> , <b>2019</b> , 10, 549	17.4	13
235	Regulatory roles of IL-10-producing human follicular T cells. <i>Journal of Experimental Medicine</i> , <b>2019</b> , 216, 1843-1856	16.6	34

234	Theoretical modeling reveals that regulatory T cells increase T-cell interaction with antigen-presenting cells for stable immune tolerance. <i>International Immunology</i> , <b>2019</b> , 31, 743-753	4.9	3
233	Functional Roles of the IgM Fc Receptor in the Immune System. <i>Frontiers in Immunology</i> , <b>2019</b> , 10, 945	8.4	25
232	Enzymatic Activity of HPGD in Treg Cells Suppresses Tconv Cells to Maintain Adipose Tissue Homeostasis and Prevent Metabolic Dysfunction. <i>Immunity</i> , <b>2019</b> , 50, 1232-1248.e14	32.3	40
231	Strain-Specific Manifestation of Lupus-like Systemic Autoimmunity Caused by Mutation. <i>Journal of Immunology</i> , <b>2019</b> , 202, 3161-3172	5.3	7
230	PD-1 regulatory T cells amplified by PD-1 blockade promote hyperprogression of cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2019</b> , 116, 9999-10008	11.5	359
229	Loss of TET proteins in regulatory T cells promotes abnormal proliferation, Foxp3 destabilization and IL-17 expression. <i>International Immunology</i> , <b>2019</b> , 31, 335-347	4.9	25
228	Targeting Treg cells in cancer immunotherapy. <i>European Journal of Immunology</i> , <b>2019</b> , 49, 1140-1146	6.1	111
227	Dynamic Imprinting of the Treg Cell-Specific Epigenetic Signature in Developing Thymic Regulatory T Cells. <i>Frontiers in Immunology</i> , <b>2019</b> , 10, 2382	8.4	6
226	Reduced expression of phosphatase PTPN2 promotes pathogenic conversion of Tregs in autoimmunity. <i>Journal of Clinical Investigation</i> , <b>2019</b> , 129, 1193-1210	15.9	32
225	Control of Regulatory T Cells by Co-signal Molecules. <i>Advances in Experimental Medicine and Biology</i> , <b>2019</b> , 1189, 179-210	3.6	19
224	Human FOXP3 Regulatory T Cell Heterogeneity and Function in Autoimmunity and Cancer. <i>Immunity</i> , <b>2019</b> , 50, 302-316	32.3	241
223	Differential control of human Treg and effector T cells in tumor immunity by Fc-engineered anti-CTLA-4 antibody. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2019</b> , 116, 609-618	11.5	84
222	Innate Myeloid Cell Subset-Specific Gene Expression Patterns in the Human Colon are Altered in Crohn's Disease Patients. <i>Digestion</i> , <b>2019</b> , 99, 194-204	3.6	1
221	Regulatory T cells expressing abundant CTLA-4 on the cell surface with a proliferative gene profile are key features of human head and neck cancer. <i>International Journal of Cancer</i> , <b>2019</b> , 144, 2811-2822	7.5	22
220	Preparation of Immunotolerant Space Under the Skin and Transplantation of Islets in the Space. <i>Tissue Engineering - Part A</i> , <b>2019</b> , 25, 183-192	3.9	3
219	Preoperative metabolic tumor volume of intrahepatic cholangiocarcinoma measured by F-FDG-PET is associated with the KRAS mutation status and prognosis. <i>Journal of Translational Medicine</i> , <b>2018</b> , 16, 95	8.5	20
218	Long-term Functioning of Allogeneic Islets in Subcutaneous Tissue Pretreated With a Novel Cyclic Peptide Without Immunosuppressive Medication. <i>Transplantation</i> , <b>2018</b> , 102, 417-425	1.8	10
217	Nod2 Deficiency Augments Th17 Responses and Exacerbates Autoimmune Arthritis. <i>Journal of Immunology</i> , <b>2018</b> , 201, 1889-1898	5.3	7

216	Ultraviolet B-Induced Maturation of CD11b-Type Langerin Dendritic Cells Controls the Expansion of Foxp3 Regulatory T Cells in the Skin. <i>Journal of Immunology</i> , <b>2018</b> , 200, 119-129	5.3	22
215	Are naïve T cells and class-switched memory (IgD CD27) B cells not essential for establishment and maintenance of pregnancy? Insights from a case of common variable immunodeficiency with pregnancy. <i>Medical Hypotheses</i> , <b>2018</b> , 121, 36-41	3.8	1
214	Control of Germinal Center Responses by T-Follicular Regulatory Cells. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 1910	8.4	50
213	Autoimmune Th17 Cells Induced Synovial Stromal and Innate Lymphoid Cell Secretion of the Cytokine GM-CSF to Initiate and Augment Autoimmune Arthritis. <i>Immunity</i> , <b>2018</b> , 48, 1220-1232.e5	32.3	92
212	Selective Cell Capture and Release Using Antibody-Immobilized Polymer-Grafted Surface. <i>Kobunshi Ronbunshu</i> , <b>2018</b> , 75, 155-163	0	2
211	T Regulatory Cells Support Plasma Cell Populations in the Bone Marrow. <i>Cell Reports</i> , <b>2017</b> , 18, 1906-1916.e6	16.6	69
210	Reciprocal regulation of the Il9 locus by counteracting activities of transcription factors IRF1 and IRF4. <i>Nature Communications</i> , <b>2017</b> , 8, 15366	17.4	20
209	Essential Roles of SATB1 in Specifying T Lymphocyte Subsets. <i>Cell Reports</i> , <b>2017</b> , 19, 1176-1188	10.6	46
208	Systemic Activation of NRF2 Alleviates Lethal Autoimmune Inflammation in Scurfy Mice. <i>Molecular and Cellular Biology</i> , <b>2017</b> , 37,	4.8	46
207	Novel interferon- $\gamma$ -enzyme-linked immunoSpot assay using activated cells for identifying hypersensitivity-inducing drug culprits. <i>Journal of Dermatological Science</i> , <b>2017</b> , 86, 222-229	4.3	15
206	Guidance of regulatory T cell development by Satb1-dependent super-enhancer establishment. <i>Nature Immunology</i> , <b>2017</b> , 18, 173-183	19.1	193
205	Regulatory T cells in cancer immunotherapy. <i>Cell Research</i> , <b>2017</b> , 27, 109-118	24.7	698
204	Molecular control of regulatory T cell development and function. <i>Current Opinion in Immunology</i> , <b>2017</b> , 49, 64-70	7.8	68
203	Guidelines for the use of flow cytometry and cell sorting in immunological studies. <i>European Journal of Immunology</i> , <b>2017</b> , 47, 1584-1797	6.1	359
202	Minimum Information about T Regulatory Cells: A Step toward Reproducibility and Standardization. <i>Frontiers in Immunology</i> , <b>2017</b> , 8, 1844	8.4	34
201	FANTOM5 CAGE profiles of human and mouse samples. <i>Scientific Data</i> , <b>2017</b> , 4, 170112	8.2	88
200	Lamtor1 Is Critically Required for CD4 T Cell Proliferation and Regulatory T Cell Suppressive Function. <i>Journal of Immunology</i> , <b>2017</b> , 199, 2008-2019	5.3	6
199	Slc3a2 Mediates Branched-Chain Amino-Acid-Dependent Maintenance of Regulatory T Cells. <i>Cell Reports</i> , <b>2017</b> , 21, 1824-1838	10.6	50

198	A distinct subpopulation of CD25 T-follicular regulatory cells localizes in the germinal centers. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2017</b> , 114, E6400-E6409	11.5	110
197	ICOS Foxp3 TILs in gastric cancer are prognostic markers and effector regulatory T cells associated with <i>Helicobacter pylori</i> . <i>International Journal of Cancer</i> , <b>2017</b> , 140, 686-695	7.5	67
196	UVB Exposure Prevents Atherosclerosis by Regulating Immunoinflammatory Responses. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2017</b> , 37, 66-74	9.4	18
195	Combination of IL-2, rapamycin, DNA methyltransferase and histone deacetylase inhibitors for the expansion of human regulatory T cells. <i>Oncotarget</i> , <b>2017</b> , 8, 104733-104744	3.3	17
194	Unique properties of thymic antigen-presenting cells promote epigenetic imprinting of alloantigen-specific regulatory T cells. <i>Oncotarget</i> , <b>2017</b> , 8, 35542-35557	3.3	13
193	Identification of Novel and Noninvasive Biomarkers of Acute Cellular Rejection After Liver Transplantation by Protein Microarray. <i>Transplantation Direct</i> , <b>2016</b> , 2, e118	2.3	6
192	Loss of the Protein Tyrosine Phosphatase PTPN22 Reduces Mannan-Induced Autoimmune Arthritis in SKG Mice. <i>Journal of Immunology</i> , <b>2016</b> , 197, 429-40	5.3	15
191	Hypomethylation of the Treg-Specific Demethylated Region in FOXP3 Is a Hallmark of the Regulatory T-cell Subtype in Adult T-cell Leukemia. <i>Cancer Immunology Research</i> , <b>2016</b> , 4, 136-45	12.5	17
190	The Proportion of Regulatory T Cells in Patients with Rheumatoid Arthritis: A Meta-Analysis. <i>PLoS ONE</i> , <b>2016</b> , 11, e0162306	3.7	45
189	Antibody to CMRF35-Like Molecule 2, CD300e A Novel Biomarker Detected in Patients with Fulminant Type 1 Diabetes. <i>PLoS ONE</i> , <b>2016</b> , 11, e0160576	3.7	6
188	Dysbiosis Contributes to Arthritis Development via Activation of Autoreactive T Cells in the Intestine. <i>Arthritis and Rheumatology</i> , <b>2016</b> , 68, 2646-2661	9.5	303
187	Effector Regulatory T Cells Reflect the Equilibrium between Antitumor Immunity and Autoimmunity in Adult T-cell Leukemia. <i>Cancer Immunology Research</i> , <b>2016</b> , 4, 644-9	12.5	21
186	Utility of CD127 combined with FOXP3 for identification of operational tolerance after liver transplantation. <i>Transplant Immunology</i> , <b>2016</b> , 36, 1-8	1.7	8
185	Immuno-Navigator, a batch-corrected coexpression database, reveals cell type-specific gene networks in the immune system. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2016</b> , 113, E2393-402	11.5	39
184	Induction of autoimmune disease by deletion of CTLA-4 in mice in adulthood. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2016</b> , 113, E2383-92	11.5	114
183	Two FOXP3(+)CD4(+) T cell subpopulations distinctly control the prognosis of colorectal cancers. <i>Nature Medicine</i> , <b>2016</b> , 22, 679-84	50.5	445
182	MUCOSAL IMMUNOLOGY. The microbiota regulates type 2 immunity through ROR $\gamma$ <sup>+</sup> T cells. <i>Science</i> , <b>2015</b> , 349, 989-93	33.3	494
181	Sialyl Lewis x (CD15s) identifies highly differentiated and most suppressive FOXP3 <sup>high</sup> regulatory T cells in humans. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2015</b> , 112, 7225-30	11.5	112

180	Immunology. Early life Aire. <i>Science</i> , <b>2015</b> , 348, 506-7	33.3	2
179	Comment on "cutting edge: epigenetic regulation of Foxp3 defines a stable population of CD4+ regulatory T cells in tumors from mice and humans". <i>Journal of Immunology</i> , <b>2015</b> , 194, 3533	5.3	3
178	Transcriptional and Epigenetic Control of Regulatory T Cell Development. <i>Progress in Molecular Biology and Translational Science</i> , <b>2015</b> , 136, 1-33	4	23
177	Epigenetic control of thymic Treg-cell development. <i>European Journal of Immunology</i> , <b>2015</b> , 45, 11-6	6.1	32
176	Tyrosine Kinase Inhibitor Imatinib Enhances Tumor Immunity By Depleting Functionally Mature Regulatory T Cells. <i>Blood</i> , <b>2015</b> , 126, 2219-2219	2.2	2
175	A promoter-level mammalian expression atlas. <i>Nature</i> , <b>2014</b> , 507, 462-70	50.4	1301
174	Regulatory T cells in cancer immunotherapy. <i>Current Opinion in Immunology</i> , <b>2014</b> , 27, 1-7	7.8	479
173	Comprehensive exploration of autoantibody in Behçet's disease: a novel autoantibody to claudin-1, an essential protein for tight junctions, is identified. <i>Joint Bone Spine</i> , <b>2014</b> , 81, 546-8	2.9	1
172	Genetic and epigenetic basis of Treg cell development and function: from a FoxP3-centered view to an epigenome-defined view of natural Treg cells. <i>Immunological Reviews</i> , <b>2014</b> , 259, 192-205	11.3	125
171	FRT Fondation Rene Touraine. <i>Experimental Dermatology</i> , <b>2014</b> , 23, 772-785	4	
170	Autosomal dominant immune dysregulation syndrome in humans with CTLA4 mutations. <i>Nature Medicine</i> , <b>2014</b> , 20, 1410-1416	50.5	540
169	Detection of T cell responses to a ubiquitous cellular protein in autoimmune disease. <i>Science</i> , <b>2014</b> , 346, 363-8	33.3	66
168	TREG-cell therapies for autoimmune rheumatic diseases. <i>Nature Reviews Rheumatology</i> , <b>2014</b> , 10, 543-558	8.1	144
167	Transient ablation of regulatory T cells improves antitumor immunity in colitis-associated colon cancer. <i>Cancer Research</i> , <b>2014</b> , 74, 4258-69	10.1	68
166	Differential roles of epigenetic changes and Foxp3 expression in regulatory T cell-specific transcriptional regulation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2014</b> , 111, 5289-94	11.5	85
165	Detection of self-reactive CD8+ T cells with an anergic phenotype in healthy individuals. <i>Science</i> , <b>2014</b> , 346, 1536-40	33.3	117
164	Regulatory T cells control antigen-specific expansion of Tfh cell number and humoral immune responses via the coreceptor CTLA-4. <i>Immunity</i> , <b>2014</b> , 41, 1013-25	32.3	247
163	Interleukin-10-producing plasmablasts exert regulatory function in autoimmune inflammation. <i>Immunity</i> , <b>2014</b> , 41, 1040-51	32.3	332



162	Homeostasis of thymus-derived Foxp3+ regulatory T cells is controlled by ultraviolet B exposure in the skin. <i>Journal of Immunology</i> , <b>2014</b> , 193, 5488-97	5.3	48
161	CD8+ tumor-infiltrating lymphocytes at primary sites as a possible prognostic factor of cutaneous angiosarcoma. <i>International Journal of Cancer</i> , <b>2014</b> , 134, 2393-402	7.5	64
160	Continuous T cell receptor signals maintain a functional regulatory T cell pool. <i>Immunity</i> , <b>2014</b> , 41, 722-36	9.3	197
159	Foxp3+ T(reg) cells in humoral immunity. <i>International Immunology</i> , <b>2014</b> , 26, 61-9	4.9	64
158	CD28 signals the differential control of regulatory T cells and effector T cells. <i>European Journal of Immunology</i> , <b>2014</b> , 44, 955-7	6.1	8
157	Regulatory T cells: recommendations to simplify the nomenclature. <i>Nature Immunology</i> , <b>2013</b> , 14, 307-8	19.1	433
156	Treg induction by a rationally selected mixture of Clostridia strains from the human microbiota. <i>Nature</i> , <b>2013</b> , 500, 232-6	50.4	1795
155	Regulatory T-cell directed therapies in liver diseases. <i>Journal of Hepatology</i> , <b>2013</b> , 59, 1127-34	13.4	35
154	Identification of novel markers for mouse CD4(+) T follicular helper cells. <i>European Journal of Immunology</i> , <b>2013</b> , 43, 3219-32	6.1	38
153	Anti-CCR4 mAb selectively depletes effector-type FoxP3+CD4+ regulatory T cells, evoking antitumor immune responses in humans. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2013</b> , 110, 17945-50	11.5	436
152	Development and maintenance of regulatory T cells. <i>Immunity</i> , <b>2013</b> , 38, 414-23	32.3	530
151	SKG arthritis as a model for evaluating therapies in rheumatoid arthritis with special focus on bone changes. <i>Rheumatology International</i> , <b>2013</b> , 33, 1127-33	3.6	11
150	The plasticity and stability of regulatory T cells. <i>Nature Reviews Immunology</i> , <b>2013</b> , 13, 461-7	36.5	369
149	Molecular determinants of regulatory T cell development: the essential roles of epigenetic changes. <i>Frontiers in Immunology</i> , <b>2013</b> , 4, 106	8.4	38
148	Testosterone is protective in the sexually dimorphic development of arthritis and lung disease in SKG mice. <i>Arthritis and Rheumatism</i> , <b>2013</b> , 65, 1487-93		24
147	Construction of self-recognizing regulatory T cells from conventional T cells by controlling CTLA-4 and IL-2 expression. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2013</b> , 110, E2116-25	11.5	75
146	Overcoming regulatory T-cell suppression by a lyophilized preparation of <i>Streptococcus pyogenes</i> . <i>European Journal of Immunology</i> , <b>2013</b> , 43, 989-1000	6.1	8
145	Cancer/testis antigens are novel targets of immunotherapy for adult T-cell leukemia/lymphoma. <i>Blood</i> , <b>2012</b> , 119, 3097-104	2.2	58



144	Treg cells acquire new directions, cytokines navigate. <i>Immunity</i> , <b>2012</b> , 37, 443-4	32.3	5
143	T cell receptor stimulation-induced epigenetic changes and Foxp3 expression are independent and complementary events required for Treg cell development. <i>Immunity</i> , <b>2012</b> , 37, 785-99	32.3	494
142	A novel model of rheumatoid arthritis-associated interstitial lung disease in SKG mice. <i>Experimental Lung Research</i> , <b>2012</b> , 38, 55-66	2.3	33
141	T-cell receptor signaling and the pathogenesis of autoimmune arthritis: insights from mouse and man. <i>Immunology and Cell Biology</i> , <b>2012</b> , 90, 277-87	5	33
140	Intracellular tumor-associated antigens represent effective targets for passive immunotherapy. <i>Cancer Research</i> , <b>2012</b> , 72, 1672-82	10.1	40
139	Regulatory T cells expressing PPAR- $\delta$ control inflammation in obesity. <i>Cell Metabolism</i> , <b>2012</b> , 16, 4-6	24.6	25
138	Re-establishing immunological self-tolerance in autoimmune disease. <i>Nature Medicine</i> , <b>2012</b> , 18, 54-8	50.5	58
137	Differential effects of inhibition of bone morphogenic protein (BMP) signalling on T-cell activation and differentiation. <i>European Journal of Immunology</i> , <b>2012</b> , 42, 749-59	6.1	42
136	Factors affecting operational tolerance after pediatric living-donor liver transplantation: impact of early post-transplant events and HLA match. <i>Transplant International</i> , <b>2012</b> , 25, 97-106	3	35
135	Multiple treg suppressive modules and their adaptability. <i>Frontiers in Immunology</i> , <b>2012</b> , 3, 178	8.4	104
134	Neuropilin 1 deficiency on CD4+Foxp3+ regulatory T cells impairs mouse melanoma growth. <i>Journal of Experimental Medicine</i> , <b>2012</b> , 209, 2001-16	16.6	172
133	Dietary folic acid promotes survival of Foxp3+ regulatory T cells in the colon. <i>Journal of Immunology</i> , <b>2012</b> , 189, 2869-78	5.3	91
132	A trans-ethnic genetic study of rheumatoid arthritis identified FCGR2A as a candidate common risk factor in Japanese and European populations. <i>Modern Rheumatology</i> , <b>2012</b> , 22, 52-58	3.3	8
131	Pregnancy amelioration of arthritis in SKG mice corresponds with alterations in serum amyloid A3 levels. <i>American Journal of Clinical and Experimental Immunology</i> , <b>2012</b> , 1, 12-19	1.2	
130	A trans-ethnic genetic study of rheumatoid arthritis identified FCGR2A as a candidate common risk factor in Japanese and European populations. <i>Modern Rheumatology</i> , <b>2012</b> , 22, 52-8	3.3	4
129	Regulatory T cells: history and perspective. <i>Methods in Molecular Biology</i> , <b>2011</b> , 707, 3-17	1.4	163
128	FOXP3+ regulatory T cells: control of FOXP3 expression by pharmacological agents. <i>Trends in Pharmacological Sciences</i> , <b>2011</b> , 32, 158-66	13.2	44
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2	Regulatory T-cells are central hubs for age-, sex- and severity-associated cellular networks during COVID-19		1
1	Scalable, multimodal profiling of chromatin accessibility and protein levels in single cells		7

