

CITATION REPORT

List of articles citing

Foxp3 programs the development and function of CD4+CD25+ regulatory T cells

DOI: 10.1038/ni904

Nature Immunology, 2003, 4, 330-6.

Source: <https://exaly.com/paper-pdf/35290261/citation-report.pdf>

Version: 2024-04-26

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

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

#	Paper	IF	Citations
2281	Products & materials. 1995 , 268, 1077-8		
2280	Editorial Policy. 1996 , 11, 191-192		
2279	Toll-like receptors: balancing host resistance with immune tolerance. 2003 , 15, 677-82		113
2278	What's new and what's hot in transplantation: basic science ATC 2003. 2003 , 3, 1474-80		3
2277	CD137 signaling interferes with activation and function of CD4+CD25+ regulatory T cells in induced tolerance to experimental autoimmune thyroiditis. 2003 , 226, 20-9		54
2276	Transcription factors in autoimmunity. 2003 , 15, 718-24		48
2275	Control of immune homeostasis by naturally arising regulatory CD4+ T cells. 2003 , 15, 690-6		159
2274	Dominant transplantation tolerance. Opinion. 2003 , 15, 499-506		40
2273	The peripheral generation of CD4+ CD25+ regulatory T cells. 2003 , 109, 319-25		88
2272	Regulation by CD25+ lymphocytes of autoantigen-specific T-cell responses in Goodpasture's (anti-GBM) disease. 2003 , 64, 1685-94		76
2271	Rescue of the autoimmune scurfy mouse by partial bone marrow transplantation or by injection with T-enriched splenocytes. 2003 , 133, 193-9		49
2270	Twenty-first century Foxp3. <i>Nature Immunology</i> , 2003 , 4, 304-6	19.1	65
2269	Proteases, proteases and proteases for presentation. <i>Nature Immunology</i> , 2003 , 4, 306-8	19.1	6
2268	New targets for allergic rhinitis--a disease of civilization. 2003 , 2, 902-14		48
2267	Antigen-dependent proliferation of CD4+ CD25+ regulatory T cells in vivo. 2003 , 198, 249-58		511
2266	Mutational analysis of the FOXP3 gene and evidence for genetic heterogeneity in the immunodysregulation, polyendocrinopathy, enteropathy syndrome. 2003 , 88, 6034-9		93
2265	The regulatory T cell family: distinct subsets and their interrelations. 2003 , 171, 6323-7		345

2264	Regulation of quiescence in lymphocytes. 2003 , 24, 380-6	160
2263	Genomics and immunology. 2003 , 15, 201-8	
2262	Serial analysis of gene expression provides new insights into regulatory T cells. 2003 , 15, 209-14	27
2261	Foxp3 and natural regulatory T cells: key to a cell lineage?. 2003 , 19, 165-8	239
2260	Favorably tipping the balance between cytopathic and regulatory T cells to create transplantation tolerance. 2003 , 19, 503-14	222
2259	Role of ICAM-1 and P-selectin expression in the development and effector function of CD4+CD25+regulatory T cells. 2003 , 21, 261-71	24
2258	Generation and function of antigen-specific suppressor and regulatory T cells. 2003 , 11, 235-44	88
2257	Direct expansion of functional CD25+ CD4+ regulatory T cells by antigen-processing dendritic cells. 2003 , 198, 235-47	744
2256	Therapeutic potential of IL-10 and its viral homologues: an update. 2003 , 13, 1551-1577	7
2255	Conversion of peripheral CD4+CD25- naive T cells to CD4+CD25+ regulatory T cells by TGF-beta induction of transcription factor Foxp3. 2003 , 198, 1875-86	3705
2254	Continuous activation of autoreactive CD4+ CD25+ regulatory T cells in the steady state. 2003 , 198, 737-46	438
2253	Expression of self-antigen in the thymus: a little goes a long way. 2003 , 198, 1627-9	27
2252	CD4+CD25+ and CD4+CD25- T cells act respectively as inducer and effector T suppressor cells in superantigen-induced tolerance. 2003 , 171, 3475-84	37
2251	Multiple domains define the expression and regulatory properties of Foxp1 forkhead transcriptional repressors. 2003 , 278, 24259-68	164
2250	Essential role for STAT5 signaling in CD25+CD4+ regulatory T cell homeostasis and the maintenance of self-tolerance. 2003 , 171, 3435-41	171
2249	Control of effector CD8+ T cell function by the transcription factor Eomesodermin. 2003 , 302, 1041-3	750
2248	Novel approaches to therapeutic cancer vaccines. 2003 , 2, 517-32	15
2247	Distinct effects of STAT5 activation on CD4+ and CD8+ T cell homeostasis: development of CD4+CD25+ regulatory T cells versus CD8+ memory T cells. 2003 , 171, 5853-64	171

2246	The role of the combination of IL-2 and TGF-beta or IL-10 in the generation and function of CD4+ CD25+ and CD8+ regulatory T cell subsets. 2003 , 74, 471-8	156
2245	Notch signaling in the immune system. 2003 , 74, 971-81	15
2244	Dynamics of suppressor T cells: in vivo veritas. 2003 , 198, 845-9	46
2243	Innate immunity: sensing the environment and regulating the regulators. 2003 , 3, 343-6	16
2242	Innate immune responses to mycobacteria and the downregulation of atopic responses. 2003 , 3, 337-42	74
2241	Toll receptors modulate allergic responses: interaction with dendritic cells, T cells and mast cells. 2003 , 3, 487-94	23
2240	Immunotherapy with mycobacteria. 2003 , 3, 481-6	12
2239	CD4+ Th cells resembling regulatory T cells that inhibit chronic colitis differentiate in the absence of interactions between CD4 and class II MHC. 2003 , 171, 2279-86	17
2238	Human CD8+CD25+ thymocytes share phenotypic and functional features with CD4+CD25+ regulatory thymocytes. 2003 , 102, 4107-14	297
2237	CD4+CD25+ regulatory T cells inhibit immune-mediated transgene rejection. 2003 , 102, 4326-8	38
2236	Regulatory CD4+CD25+T cells in prevention of allograft rejection. 2003 , 8, s968-81	6
2235	Role of autoimmunity in organ allograft rejection: a focus on immunity to type V collagen in the pathogenesis of lung transplant rejection. 2004 , 286, L1129-39	73
2234	Generation of anergic and regulatory T cells following prolonged exposure to a harmless antigen. 2004 , 172, 5900-7	71
2233	Type I regulatory T cells specific for desmoglein 3 are more frequently detected in healthy individuals than in patients with pemphigus vulgaris. 2004 , 172, 6468-75	134
2232	Epitope-specific immunotherapy induces immune deviation of proinflammatory T cells in rheumatoid arthritis. 2004 , 101, 4228-33	181
2231	CD25+CD4+ cells contribute to Th2 polarization during helminth infection by suppressing Th1 response development. 2004 , 173, 1224-31	215
2230	Engagement of B7 on effector T cells by regulatory T cells prevents autoimmune disease. 2004 , 101, 10398-403	256
2229	Central tolerance to self-antigen expressed by cortical epithelial cells. 2004 , 172, 851-6	24

2228	A ROLE FOR REGULATORY T CELLS IN MATERNO-FETAL TOLERANCE?. 2004 , 15, 299-306	
2227	Regulatory T cell suppression and anergy are differentially regulated by proinflammatory cytokines produced by TLR-activated dendritic cells. 2004 , 173, 7249-58	177
2226	Inducible costimulator-dependent IL-10 production by regulatory T cells specific for self-antigen. 2004 , 101, 4192-7	64
2225	Dermatologic and immunologic findings in the immune dysregulation, polyendocrinopathy, enteropathy, X-linked syndrome. 2004 , 140, 466-72	100
2224	Differential regulatory capacity of CD25+ T regulatory cells and preactivated CD25+ T regulatory cells on development, functional activation, and proliferation of Th2 cells. 2004 , 173, 267-74	95
2223	Defective suppressor function of human CD4+ CD25+ regulatory T cells in autoimmune polyglandular syndrome type II. 2004 , 199, 1285-91	301
2222	Induction of foxP3+ regulatory T cells in the periphery of T cell receptor transgenic mice tolerized to transplants. 2004 , 172, 6003-10	350
2221	CD4+CD25+ T regulatory cells dependent on ICOS promote regulation of effector cells in the prediabetic lesion. 2004 , 199, 1479-89	365
2220	T cell-specific inactivation of the interleukin 10 gene in mice results in enhanced T cell responses but normal innate responses to lipopolysaccharide or skin irritation. 2004 , 200, 1289-97	244
2219	Induction of antigen-specific immunologic tolerance by in vivo and in vitro antigen-specific expansion of naturally arising Foxp3+CD25+CD4+ regulatory T cells. 2004 , 16, 1189-201	183
2218	T regulatory cells in allergy and health: a question of allergen specificity and balance. 2004 , 135, 73-82	76
2217	TGF-beta: the perpetrator of immune suppression by regulatory T cells and suicidal T cells. 2004 , 76, 15-24	130
2216	Antiviral agents and corticosteroids in the treatment of severe acute respiratory syndrome (SARS). 2004 , 59, 643-5	20
2215	Massive thymic deletion results in systemic autoimmunity through elimination of CD4+ CD25+ T regulatory cells. 2004 , 199, 323-35	60
2214	CD25+ CD4+ T cells, expanded with dendritic cells presenting a single autoantigenic peptide, suppress autoimmune diabetes. 2004 , 199, 1467-77	569
2213	In vivo instruction of suppressor commitment in naive T cells. 2004 , 199, 1401-8	610
2212	Number of T reg cells that differentiate does not increase upon encounter of agonist ligand on thymic epithelial cells. 2004 , 200, 1221-30	196
2211	Regulatory potential and control of Foxp3 expression in newborn CD4+ T cells. 2004 , 101, 14473-8	57

2210	Human CD4+CD25+ regulatory T cells share equally complex and comparable repertoires with CD4+CD25- counterparts. 2004 , 172, 6123-8	71
2209	Cutting edge: human CD4+CD25+ T cells restrain the maturation and antigen-presenting function of dendritic cells. 2004 , 172, 4676-80	381
2208	CD25- T cells generate CD25+Foxp3+ regulatory T cells by peripheral expansion. 2004 , 173, 7259-68	299
2207	Prolonged culture of vaccine-primed lymphocytes results in decreased antitumor killing and change in cytokine secretion. 2004 , 64, 9124-30	25
2206	IL-10-secreting regulatory T cells do not express Foxp3 but have comparable regulatory function to naturally occurring CD4+CD25+ regulatory T cells. 2004 , 172, 5986-93	537
2205	A sudden decline in active membrane-bound TGF-beta impairs both T regulatory cell function and protection against autoimmune diabetes. 2004 , 173, 7308-16	93
2204	NF-kappa B-inducing kinase establishes self-tolerance in a thymic stroma-dependent manner. 2004 , 172, 2067-75	182
2203	Cutting edge: estrogen drives expansion of the CD4+CD25+ regulatory T cell compartment. 2004 , 173, 2227-30	376
2202	Natural and induced CD4+CD25+ cells educate CD4+CD25- cells to develop suppressive activity: the role of IL-2, TGF-beta, and IL-10. 2004 , 172, 5213-21	541
2201	Targeted CTLA-4 engagement induces CD4+CD25+CTLA-4high T regulatory cells with target (allo)antigen specificity. 2004 , 173, 2866-76	51
2200	CD4+CD25bright T cells in human intestinal lamina propria as regulatory cells. 2004 , 173, 3119-30	225
2199	Transgenic expression of CTLA-4 controls lymphoproliferation in IL-2-deficient mice. 2004 , 173, 5415-24	18
2198	CD4+CD25+ T cells regulate airway eosinophilic inflammation by modulating the Th2 cell phenotype. 2004 , 172, 3842-9	105
2197	Asthma prevalence in adults: good news?. 2004 , 59, 637-8	10
2196	Chronic immune activation associated with chronic helminthic and human immunodeficiency virus infections: role of hyporesponsiveness and anergy. 2004 , 17, 1012-30, table of contents	104
2195	Alloantigen specific CD8+CD28- FOXP3+ T suppressor cells induce ILT3+ ILT4+ tolerogenic endothelial cells, inhibiting alloreactivity. 2004 , 16, 1055-68	225
2194	Antigen-specific T cell repertoire modification of CD4+CD25+ regulatory T cells. 2004 , 172, 5240-8	19
2193	CD4+ CD25+ regulatory T cell repertoire formation in response to varying expression of a neo-self-antigen. 2004 , 173, 236-44	65

2192	Short burst oxygen therapy for relief of breathlessness in COPD. 2004 , 59, 638-40	18
2191	Suppressor T cells in human diseases. 2004 , 200, 273-6	136
2190	TGF-beta regulates in vivo expansion of Foxp3-expressing CD4+CD25+ regulatory T cells responsible for protection against diabetes. 2004 , 101, 4572-7	358
2189	Selection of the T-cell repertoire: receptor-controlled checkpoints in T-cell development. 2004 , 84, 201-38	101
2188	Foxp3 expressing CD4+CD25(high) regulatory T cells are overrepresented in human metastatic melanoma lymph nodes and inhibit the function of infiltrating T cells. 2004 , 173, 1444-53	579
2187	HIV infection of naturally occurring and genetically reprogrammed human regulatory T-cells. 2004 , 2, E198	239
2186	Regulation: the art of control? Regulatory T cells and asthma and allergy. 2004 , 59, 640-3	10
2185	Genes of tolerance. 2004 , 59, 897-913	52
2184	Prospective immunological profiling in a case of immune dysregulation, polyendocrinopathy, enteropathy, X-linked syndrome (IPEX). 2004 , 137, 373-8	33
2183	The concept of space and competition in immune regulation. 2004 , 111, 241-7	47
2182	Normal human pregnancy is associated with an elevation in the immune suppressive CD25+ CD4+ regulatory T-cell subset. 2004 , 112, 38-43	599
2181	The increased prevalence of allergy and the hygiene hypothesis: missing immune deviation, reduced immune suppression, or both?. 2004 , 112, 352-63	328
2180	Antigen-specific in vitro suppression of murine Helicobacter pylori-reactive immunopathological T cells by CD4CD25 regulatory T cells. 2004 , 60, 82-8	68
2179	CD4+ CD25+ Treg: divide and rule?. 2004 , 111, 129-37	52
2178	Helminth parasites--masters of regulation. 2004 , 201, 89-116	671
2177	Control freaks: immune regulatory cells. <i>Nature Immunology</i> , 2004 , 5, 119-22	19.1 59
2176	Reviving suppression?. <i>Nature Immunology</i> , 2004 , 5, 347-9	19.1 21
2175	Human primary immunodeficiency diseases: a perspective. <i>Nature Immunology</i> , 2004 , 5, 23-30	19.1 94

2174	Regulatory T cells mediate maternal tolerance to the fetus. <i>Nature Immunology</i> , 2004 , 5, 266-71	19.1	1200
2173	Toll-like receptor control of the adaptive immune responses. <i>Nature Immunology</i> , 2004 , 5, 987-95	19.1	3232
2172	Induction of T helper type 1-like regulatory cells that express Foxp3 and protect against airway hyper-reactivity. <i>Nature Immunology</i> , 2004 , 5, 1149-56	19.1	262
2171	Type 1 diabetes: focus on prevention. 2004 , 10, 783-4		9
2170	Regulatory T cells and mechanisms of immune system control. 2004 , 10, 801-5		666
2169	Specific recruitment of regulatory T cells in ovarian carcinoma fosters immune privilege and predicts reduced survival. 2004 , 10, 942-9		3866
2168	An innately interesting decade of research in immunology. 2004 , 10, 1307-20		111
2167	Therapeutic potential of oral tolerance. 2004 , 4, 407-19		163
2166	Tolerance, not immunity, crucially depends on IL-2. 2004 , 4, 665-74		660
2165	Self-representation in the thymus: an extended view. 2004 , 4, 688-98		288
2164	Regulatory T cells: friend or foe in immunity to infection?. 2004 , 4, 841-55		547
2163	Forkhead-box transcription factors and their role in the immune system. 2004 , 4, 889-99		308
2162	Innate immunity and apoptosis in IBD. 2004 , 10 Suppl 1, S58-62		27
2161	Regulatory T cells: peace keepers in the gut. 2004 , 10, 666-76		94
2160	FTY720 prevents anti-CD4 mAb-induced tolerance but cannot reverse established tolerance in a rat kidney transplantation model. 2004 , 4, 863-71		6
2159	TGF-beta induces Foxp3 + T-regulatory cells from CD4 + CD25 - precursors. 2004 , 4, 1614-27		415
2158	Comparison of decidual leukocytes following spontaneous vaginal delivery and elective cesarean section in uncomplicated human term pregnancy. 2004 , 62, 125-37		71
2157	CD4+ CD25+ CD62+ T-regulatory cell subset has optimal suppressive and proliferative potential. 2004 , 4, 65-78		147

2156	Novel concepts and treatments for autoimmune disease: ten focal points. 2004 , 71, 511-7	13
2155	CD25+CD4+ T cells in human cord blood: an immunoregulatory subset with naive phenotype and specific expression of forkhead box p3 (Foxp3) gene. 2004 , 32, 622-9	160
2154	T cell tolerance and autoimmunity. 2004 , 3, 471-5	65
2153	Whither T-suppressors: if they didn't exist would we have to invent them?. 2004 , 227, 81-92	38
2152	Regulation of allergy and autoimmunity in helminth infection. 2004 , 26, 35-50	123
2151	Lipopolysaccharide induces CD25-positive, IL-10-producing lymphocytes without secretion of proinflammatory cytokines in the human colon: low MD-2 mRNA expression in colonic macrophages. 2004 , 24, 42-52	15
2150	Immune regulation in the intestine: a balancing act between effector and regulatory T cell responses. 2004 , 1029, 132-41	75
2149	Use of anti-CD3 monoclonal antibody to induce immune regulation in type 1 diabetes. 2004 , 1037, 1-9	19
2148	Immunoregulatory T cells in tumor immunity. 2004 , 16, 157-62	215
2147	Nouveaux concepts et nouveaux traitements dans les maladies auto-immunes: les dix points d'actualité 2004 , 71, 1114-1121	
2146	Anti-tumor immunity and autoimmunity: a balancing act of regulatory T cells. 2004 , 53, 73-8	95
2145	T cell directives for transcriptional regulation in asthma. 2004 , 25, 281-94	31
2144	The role of regulatory T cells in allergy. 2004 , 25, 295-310	10
2143	Immunological mechanisms in specific immunotherapy. 2004 , 25, 377-90	11
2142	Mycobacteria and other environmental organisms as immunomodulators for immunoregulatory disorders. 2004 , 25, 237-55	166
2141	Molecular and cellular mechanisms of T cell development. 2004 , 61, 263-80	48
2140	X-linked immunodeficiencies. 2004 , 4, 339-48	22
2139	New autoimmune genes and the pathogenesis of type 1 diabetes. 2004 , 4, 135-42	14

2138	Selective loss of regulatory T cells in thymomas. 2004 , 56, 901-4	62
2137	MHC class II-independent CD25+ CD4+ CD8alpha beta+ alpha beta T cells attenuate CD4+ T cell-induced transfer colitis. 2004 , 34, 705-714	18
2136	Mycobacterium vaccae induces a population of pulmonary CD11c+ cells with regulatory potential in allergic mice. 2004 , 34, 631-638	55
2135	Neuropilin-1: a surface marker of regulatory T cells. 2004 , 34, 623-630	330
2134	Heligmosomoides polygyrus inhibits established colitis in IL-10-deficient mice. 2004 , 34, 2690-8	239
2133	Distinct roles of CTLA-4 and TGF-beta in CD4+CD25+ regulatory T cell function. 2004 , 34, 2996-3005	313
2132	An immunomodulatory role for CD4(+)CD25(+) regulatory T lymphocytes in hepatitis C virus infection. 2004 , 40, 1062-71	455
2131	Regulatory T-cells in type 1 diabetes. 2004 , 20, 446-51	10
2130	Dominant expression of interleukin-10 and transforming growth factor-beta genes in activated T-cells of chronic active Epstein-Barr virus infection. 2004 , 74, 449-58	24
2129	Neuroimmunoprotective effects of estrogen and derivatives in experimental autoimmune encephalomyelitis: therapeutic implications for multiple sclerosis. 2004 , 78, 603-24	67
2128	Foxp3: a critical regulator of the development and function of regulatory T cells. 2004 , 6, 745-51	225
2127	Development and function of CD25+CD4+ regulatory T cells. 2004 , 16, 203-8	166
2126	Toll-like receptors: linking innate and adaptive immunity. 2004 , 6, 1382-7	349
2125	Regulatory T cells and transcription factors: gatekeepers in allergic inflammation. 2004 , 16, 768-74	30
2124	Regulatory CD4+ T cells and the control of autoimmune disease. 2004 , 16, 695-701	97
2123	Allergy and hypersensitivity: from genes to phenotype. 2004 , 16, 685-8	1
2122	Intrinsic and extrinsic regulation of T lymphocyte quiescence. 2004 , 45, 1959-67	39
2121	Using antibodies in tumour immunotherapy. 2004 , 4, 1265-84	7

2120	Emerging mechanisms of immune regulation: the extended B7 family and regulatory T cells. 2004 , 6, 208-14	18
2119	Regulating the immune system: the induction of regulatory T cells in the periphery. 2004 , 6, 215-22	59
2118	Natural versus adaptive regulatory T cells. 2005 , 146, 121-131	20
2117	Allergen-responsive CD4+CD25+ regulatory T cells in children who have outgrown cow's milk allergy. 2004 , 199, 1679-88	401
2116	CD4+CD25bright regulatory T cells actively regulate inflammation in the joints of patients with the remitting form of juvenile idiopathic arthritis. 2004 , 172, 6435-43	340
2115	Induction of tolerance to self-antigens using genetically modified bone marrow cells. 2004 , 4, 1007-14	2
2114	Concomitant tumor immunity to a poorly immunogenic melanoma is prevented by regulatory T cells. 2004 , 200, 771-82	453
2113	CD25(+)CD4(+) regulatory T cells from the peripheral blood of asymptomatic HIV-infected individuals regulate CD4(+) and CD8(+) HIV-specific T cell immune responses in vitro and are associated with favorable clinical markers of disease status. 2004 , 200, 331-43	366
2112	Comparison of decidual leukocytes following spontaneous vaginal delivery and elective cesarean section in uncomplicated human term pregnancy. 2004 , 62, 125-125	
2111	No association between variation of the FOXP3 gene and common type 1 diabetes in the Sardinian population. 2004 , 53, 1911-4	46
2110	Cutting edge: TGF-beta induces a regulatory phenotype in CD4+CD25- T cells through Foxp3 induction and down-regulation of Smad7. 2004 , 172, 5149-53	956
2109	In vitro-expanded antigen-specific regulatory T cells suppress autoimmune diabetes. 2004 , 199, 1455-65	938
2108	Colitis is associated with thymic destruction attenuating CD4+25+ regulatory T cells in the periphery. 2004 , 126, 1759-70	41
2107	The other way round: colitis regulates regulatory T cells. 2004 , 126, 1903-6	2
2106	Mechanisms underlying type 1 diabetes. 2004 , 1, 321-327	6
2105	T regulatory cells in atopic dermatitis and subversion of their activity by superantigens. 2004 , 113, 756-63	240
2104	Advances in asthma, allergy and immunology series 2004: basic and clinical immunology. 2004 , 114, 398-405	20
2103	Glucocorticoids upregulate FOXP3 expression and regulatory T cells in asthma. 2004 , 114, 1425-33	402

2102	Naturally arising CD4+ regulatory t cells for immunologic self-tolerance and negative control of immune responses. 2004 , 22, 531-62	2798
2101	Immunopathogenesis and immunotherapeutic approaches to type 1A diabetes. 2004 , 4, 1569-75	12
2100	IL-2, regulatory T cells, and tolerance. 2004 , 172, 3983-8	433
2099	Human plasmacytoid dendritic cells activated by CpG oligodeoxynucleotides induce the generation of CD4+CD25+ regulatory T cells. 2004 , 173, 4433-42	511
2098	CD40/CD154 interactions at the interface of tolerance and immunity. 2004 , 22, 307-28	549
2097	CD25brightCD4+ regulatory T cells are enriched in inflamed joints of patients with chronic rheumatic disease. 2004 , 6, R335-46	254
2096	A paragon of self-tolerance: CD25+CD4+ regulatory T cells and the control of immune responses. 2004 , 6, 19-25	14
2095	Transcription factors in the pathogenesis of autoimmunity. 2004 , 110, 112-23	19
2094	Regulatory T cells and type 1 diabetes. 2004 , 112, 202-9	32
2093	Regulatory T cells. 2004 , 4, 408-14	161
2092	Self-nonsel self discrimination by T lymphocytes. 2004 , 327, 399-408	10
2091	Naturally-occurring CD4+CD25+ immunoregulatory T cells: central players in the arena of peripheral tolerance. 2004 , 16, 81-8	313
2090	Human CD4+CD25+ regulatory T cells. 2004 , 16, 89-98	317
2089	Antigen-specific regulatory T cells--their induction and role in infection. 2004 , 16, 107-17	179
2088	Regulatory T cells and organ transplantation. 2004 , 16, 119-26	148
2087	Tolerance mechanisms and recent progress. 2004 , 36, 561S-569S	14
2086	Role of regulatory and suppressor T-cells in the induction of ILT3+ ILT4+ tolerogenic endothelial cells in organ allografts. 2004 , 13, 73-82	14
2085	Regulation of NF-kappaB, Th activation, and autoinflammation by the forkhead transcription factor Foxo3a. 2004 , 21, 203-13	338

2084	Recognition of the peripheral self by naturally arising CD25+ CD4+ T cell receptors. 2004 , 21, 267-77	587
2083	Role of LAG-3 in regulatory T cells. 2004 , 21, 503-13	842
2082	Toll-dependent control mechanisms of CD4 T cell activation. 2004 , 21, 733-41	317
2081	Visualization of naturally occurring Foxp3+ regulatory T cells in normal and tumor-bearing mice. 2004 , 4, 1785-93	34
2080	Cornerstone of peripheral tolerance: naturally occurring CD4+CD25+ regulatory T cells. 2004 , 25, 374-80	144
2079	TGF-beta, T-cell tolerance and anti-CD3 therapy. 2004 , 10, 3-9	22
2078	Overlap between molecular markers expressed by naturally occurring CD4+CD25+ regulatory T cells and antigen specific CD4+CD25+ and CD8+CD28- T suppressor cells. 2004 , 65, 1297-306	94
2077	Crucial role of FOXP3 in the development and function of human CD25+CD4+ regulatory T cells. 2004 , 16, 1643-56	642
2076	Tumor-specific human CD4+ regulatory T cells and their ligands: implications for immunotherapy. 2004 , 20, 107-18	464
2075	Back to central tolerance. 2004 , 20, 509-16	169
2074	Relation of CD4+CD25+ regulatory T-cell suppression of allergen-driven T-cell activation to atopic status and expression of allergic disease. 2004 , 363, 608-15	609
2073	Tuberculous paravertebral abscess. 2004 , 363, 615	4
2072	Role of Regulatory T Cells for the Outcome of Allo- and Autoimmune Responses. 2004 , 31, 322-331	2
2071	Human CD(4+)CD(25+) regulatory T cells and infectious tolerance. 2004 , 77, S23-5	56
2070	Tolerance induction to pancreatic islet allografts. 2004 , 9, 258-263	
2069	Regulatory T cells under scrutiny. 2004 , 9, 301-306	
2068	Regulatory T cells in lung allograft rejection. 2004 , 9, 314-319	
2067	The end of an era: Wayne Streilein and his impact on transplantation immunology. 2004 , 78, 307-9	

2066	Alloantigen-induced CD25+CD4+ regulatory T cells can develop in vivo from CD25-CD4+ precursors in a thymus-independent process. 2004 , 172, 923-8	179
2065	Neonatal enteropathies: defining the causes of protracted diarrhea of infancy. 2004 , 38, 16-26	105
2064	Regulation of T cells in asthma: implications for genetic manipulation. 2004 , 4, 69-74	4
2063	CD4+CD25+ regulatory T cells that secrete TGFbeta and IL-10 are preferentially induced by a vaccine vector. 2004 , 27, 339-46	55
2062	Interface between alloimmunity and autoimmunity. 2004 , 9, 23-28	2
2061	T-cell regulation in rheumatoid arthritis. 2004 , 16, 212-7	79
2060	CD25 expression on donor CD4+ or CD8+ T cells is associated with an increased risk for graft-versus-host disease after HLA-identical stem cell transplantation in humans. 2004 , 103, 1140-6	78
2059	CD28 disruption exacerbates inflammation in Tgf-beta1-/- mice: in vivo suppression by CD4+CD25+ regulatory T cells independent of autocrine TGF-beta1. 2004 , 103, 4594-601	68
2058	Th2 cells are less susceptible than Th1 cells to the suppressive activity of CD25+ regulatory thymocytes because of their responsiveness to different cytokines. 2004 , 103, 3117-21	149
2057	Human immunodeficiency virus-driven expansion of CD4+CD25+ regulatory T cells, which suppress HIV-specific CD4 T-cell responses in HIV-infected patients. 2004 , 104, 3249-56	328
2056	Absence of clinical GVHD and the in vivo induction of regulatory T cells after transplantation of facilitating cells. 2004 , 104, 3829-35	44
2055	Association of Foxp3 regulatory gene expression with graft-versus-host disease. 2004 , 104, 2187-93	265
2054	Identification of a novel natural regulatory CD8 T-cell subset and analysis of its mechanism of regulation. 2004 , 104, 3294-301	168
2053	T Cell-Based Vaccines. 2004 , 89-111	
2052	Specific T regulatory cells display broad suppressive functions against experimental allergic encephalomyelitis upon activation with cognate antigen. 2005 , 174, 6772-80	107
2051	H2A- and H2E-derived CD4+CD25+ regulatory T cells: a potential role in reciprocal inhibition by class II genes in autoimmune thyroiditis. 2005 , 174, 3111-6	25
2050	CD4+CD25+ T regulatory cells, immunotherapy of cancer, and interleukin-2. 2005 , 28, 120-8	165
2049	Principles of Immunological Tolerance. 2005 , 32, 322-331	6

2048	Mechanisms of Central and Peripheral T-Cell Tolerance: An Update. 2005 , 32, 384-399	5
2047	Pathogenesis of Autoimmune Disease. 2005 , 1-23	
2046	Potential for manipulation of regulatory T cells in treatment or prevention of allergic disease. 2005 , 173-203	
2045	Targeting T lymphocytes for immune monitoring and intervention in autoimmune diabetes. 2005 , 12, 534-50	22
2044	Regulatory T cells, derived from naïve CD4+CD25- T cells by in vitro Foxp3 gene transfer, can induce transplantation tolerance. 2005 , 79, 1310-6	111
2043	Large-scale depletion of CD25+ regulatory T cells from patient leukapheresis samples. 2005 , 28, 403-11	35
2042	Recognition of a new ARTC1 peptide ligand uniquely expressed in tumor cells by antigen-specific CD4+ regulatory T cells. 2005 , 174, 2661-70	142
2041	Switching on immune regulation to prevent graft rejection. 2005 , 79, 1308-9	
2040	Inability of a fusion protein of IL-2 and diphtheria toxin (Denileukin Diftitox, DAB389IL-2, ONTAK) to eliminate regulatory T lymphocytes in patients with melanoma. 2005 , 28, 582-92	252
2039	Regulatory T cells: prospective for clinical application in hematopoietic stem cell transplantation. 2005 , 12, 451-6	17
2038	Susceptibility to Type 1 Diabetes: Genes and Mechanisms. 2005 , 10, 28-56	
2037	Role of the ICOS-B7h costimulatory pathway in the pathophysiology of chronic allograft rejection. 2005 , 79, 1045-50	25
2036	Differential effect of calcineurin inhibitors, anti-CD25 antibodies and rapamycin on the induction of FOXP3 in human T cells. 2005 , 80, 110-7	184
2035	Accumulation of T cells with potent regulatory properties and restricted Vbeta7-TCR rearrangements in tolerated allografts. 2005 , 80, 1476-84	21
2034	.	1
2033	Worm therapy for ulcerative colitis: a possible link to regulatory T cells. 2005 , 41, 139-40	
2032	Relationship of CD4+CD25+ regulatory T cells to immune status in HIV-infected patients. 2005 , 19, 879-86	109
2031	Thymic functions related to the pathogenesis of IBD. 2005 , 40 Suppl 1, S10-2	1

2030	Functional defect of regulatory CD4(+)CD25+ T cells in the thymus of patients with autoimmune myasthenia gravis. 2005 , 105, 735-41	321
2029	Differentiation of Tr1 cells by immature dendritic cells requires IL-10 but not CD25+CD4+ Tr cells. 2005 , 105, 1162-9	401
2028	Only the CD62L+ subpopulation of CD4+CD25+ regulatory T cells protects from lethal acute GVHD. 2005 , 105, 2220-6	339
2027	CCR6 expression defines regulatory effector/memory-like cells within the CD25(+)CD4+ T-cell subset. 2005 , 105, 2877-86	247
2026	Immunotherapy of autoimmune encephalomyelitis with redirected CD4+CD25+ T lymphocytes. 2005 , 105, 2090-2	80
2025	Ontogeny of CD4+CD25+ regulatory/suppressor T cells in human fetuses. 2005 , 105, 4715-21	117
2024	Tolerance induction by bone marrow transplantation in a multiple sclerosis model. 2005 , 106, 1875-83	59
2023	Reduced frequencies and suppressive function of CD4+CD25hi regulatory T cells in patients with chronic lymphocytic leukemia after therapy with fludarabine. 2005 , 106, 2018-25	414
2022	Critical role for CCR5 in the function of donor CD4+CD25+ regulatory T cells during acute graft-versus-host disease. 2005 , 106, 3300-7	207
2021	Antigen-Specific Regulation of Autoimmunity. 2005 , 407-417	
2020	Antigen-specific CD4+ regulatory T cells in cancer: implications for immunotherapy. 2005 , 7, 1056-62	18
2019	Immunomodulation after allogeneic bone marrow transplantation by CD4+CD25+ regulatory T cells. 2005 , 7, 1066-72	6
2018	A causal link between lymphopenia and autoimmunity. 2005 , 98, 23-31	101
2017	Monogenic autoimmune diseases - lessons of self-tolerance. 2005 , 17, 609-15	23
2016	Shaping the T cell repertoire to a bona fide autoantigen: lessons from autoimmune gastritis. 2005 , 17, 570-6	26
2015	Human adaptive immune system Rag2-/-gamma(c)-/- mice. 2005 , 1044, 236-43	33
2014	Pathological role of IL-6 in the experimental allergic bronchial asthma in mice. 2005 , 28, 257-70	97
2013	Function of tumor necrosis factor receptor family members on regulatory T-cells. 2005 , 32, 15-29	6

2012	CD25+ CD4+ regulatory T-cells in cancer. 2005 , 32, 155-68	96
2011	Target identification and validation in systemic autoimmunity. 2005 , 32, 201-9	2
2010	The many sounds of T lymphocyte silence. 2005 , 33, 135-47	4
2009	Clinical application of human CD4+ CD25+ regulatory T cells for the treatment of inflammatory bowel diseases. 2005 , 5, 451-62	28
2008	Reduced frequency of FOXP3+ CD4+CD25+ regulatory T cells in patients with chronic graft-versus-host disease. 2005 , 106, 2903-11	382
2007	Toll-like receptors: linking innate and adaptive immunity. 2005 , 560, 11-8	379
2006	The role of tubulointerstitial inflammation. 2005 , S96-100	24
2005	CD4CD25 regulatory T lymphocytes in allergy and asthma. 2005 , 60, 986-95	73
2004	Regulatory T cells: which role in the pathogenesis and treatment of allergic disorders?. 2006 , 61, 3-14	59
2003	Gene expression analysis of the CD4+ T-cell clones derived from gingival tissues of periodontitis patients. 2005 , 20, 382-6	41
2002	Peptide-based instruction of suppressor commitment in naïve T cells and dynamics of immunosuppression in vivo. 2005 , 62 Suppl 1, 49-54	15
2001	CD4+CD25+-regulatory T cells from mouse to man. 2005 , 62, 1-15	58
2000	Retroviral Foxp3 gene transfer ameliorates liver granuloma pathology in <i>Schistosoma mansoni</i> infected mice. 2005 , 114, 410-7	68
1999	Activated CD4+ CD25+ T cells suppress antigen-specific CD4+ and CD8+ T cells but induce a suppressive phenotype only in CD4+ T cells. 2005 , 115, 305-14	29
1998	Regulatory activity of human CD4 CD25 T cells depends on allergen concentration, type of allergen and atopy status of the donor. 2005 , 116, 103-11	54
1997	Possible origin of adult T-cell leukemia/lymphoma cells from human T lymphotropic virus type-1-infected regulatory T cells. 2005 , 96, 527-33	102
1996	Haemopoietic stem cell transplantation in autoimmune diseases: a European perspective. 2005 , 128, 432-59	67
1995	CD4+ CD25+ T cells with the phenotypic and functional characteristics of regulatory T cells are enriched in the synovial fluid of patients with rheumatoid arthritis. 2005 , 140, 360-7	241

1994	CD28 costimulation of developing thymocytes induces Foxp3 expression and regulatory T cell differentiation independently of interleukin 2. <i>Nature Immunology</i> , 2005 , 6, 152-62	19.1	479
1993	Naturally arising Foxp3-expressing CD25+CD4+ regulatory T cells in immunological tolerance to self and non-self. <i>Nature Immunology</i> , 2005 , 6, 345-52	19.1	2191
1992	A well adapted regulatory contrivance: regulatory T cell development and the forkhead family transcription factor Foxp3. <i>Nature Immunology</i> , 2005 , 6, 331-7	19.1	773
1991	Mechanisms of suppression by suppressor T cells. <i>Nature Immunology</i> , 2005 , 6, 338-44	19.1	843
1990	Natural regulatory T cells and self-tolerance. <i>Nature Immunology</i> , 2005 , 6, 327-30	19.1	181
1989	A function for interleukin 2 in Foxp3-expressing regulatory T cells. <i>Nature Immunology</i> , 2005 , 6, 1142-51	19.1	1390
1988	Development and function of agonist-induced CD25+Foxp3+ regulatory T cells in the absence of interleukin 2 signaling. <i>Nature Immunology</i> , 2005 , 6, 1152-9	19.1	385
1987	Potential role of interleukin-10-secreting regulatory T cells in allergy and asthma. 2005 , 5, 271-83		538
1986	Dendritic cells as therapeutic vaccines against cancer. 2005 , 5, 296-306		990
1985	FOXP3, a selective marker for a subset of adult T-cell leukaemia/lymphoma. 2005 , 19, 2247-53		118
1984	A RING-type ubiquitin ligase family member required to repress follicular helper T cells and autoimmunity. 2005 , 435, 452-8		686
1983	Paths to understanding the genetic basis of autoimmune disease. 2005 , 435, 584-9		167
1982	Regulation of immunity by self-reactive T cells. 2005 , 435, 598-604		243
1981	Treatment of severe autoimmune disease by stem-cell transplantation. 2005 , 435, 620-7		179
1980	Regulatory T cells in ovarian cancer: biology and therapeutic potential. 2005 , 54, 369-77		180
1979	Cutaneous, but not airway, latex exposure induces allergic lung inflammation and airway hyperreactivity in mice. 2005 , 125, 962-8		20
1978	Tumor necrosis factor family members and inflammatory bowel disease. 2005 , 204, 144-55		62
1977	FOXP3 acts as a rheostat of the immune response. 2005 , 203, 156-64		171

1976	The B7/CD28 costimulatory family in autoimmunity. 2005 , 204, 128-43	115
1975	Regulatory T cells and autoimmune disease. 2005 , 204, 195-207	172
1974	The stages of type 1A diabetes: 2005. 2005 , 204, 232-49	95
1973	Regulatory T cells and intestinal homeostasis. 2005 , 204, 184-94	239
1972	Genetic lesions in T-cell tolerance and thresholds for autoimmunity. 2005 , 204, 87-101	57
1971	Mucosal immunity and allergic responses: lack of regulation and/or lack of microbial stimulation?. 2005 , 206, 204-18	98
1970	Turning down the system: counter-regulatory mechanisms in bone and adaptive immunity. 2005 , 208, 66-79	10
1969	CD4+CD25+ regulatory T cells control the progression from periinsulinitis to destructive insulinitis in murine autoimmune diabetes. 2005 , 235, 1-11	21
1968	Numbers of Foxp3-expressing CD4+CD25high T cells do not correlate with the establishment of long-term tolerance after allogeneic stem cell transplantation. 2005 , 33, 894-900	55
1967	Transforming growth factor-beta1 gene transfer is associated with the development of regulatory cells. 2005 , 5, 2378-84	20
1966	Molecular regulation of Th2 immunity by dendritic cells. 2005 , 106, 75-96	17
1965	CD4(+)CD25high regulatory T cells in human pregnancy. 2005 , 65, 111-20	151
1964	Transduction of naive CD4 T cells with kinase-deficient Lck-HIV-Tat fusion protein dampens T cell activation and provokes a switch to regulatory function. 2005 , 35, 207-16	7
1963	Development and activation of regulatory T cells in the human fetus. 2005 , 35, 383-90	133
1962	Prenatal tolerance--a role for regulatory T cells?. 2005 , 35, 379-82	10
1961	Reduced suppressive effect of CD4+CD25high regulatory T cells on the T cell immune response against myelin oligodendrocyte glycoprotein in patients with multiple sclerosis. 2005 , 35, 3343-52	319
1960	Resistance of regulatory T cells to glucocorticoid-induced [corrected] TNFR family-related protein (GITR) during Plasmodium yoelii infection. 2005 , 35, 3516-24	26
1959	Antigen-dependent suppression of alloresponses by Foxp3-induced regulatory T cells in transplantation. 2005 , 35, 2598-607	69

1958	Dehydroepiandrosterone replacement in patients with Addison's disease has a bimodal effect on regulatory (CD4+CD25hi and CD4+FoxP3+) T cells. 2005 , 35, 3694-703	42
1957	Autoreactive human peripheral blood CD8+ T cells with a regulatory phenotype and function. 2005 , 35, 2896-908	77
1956	Association of CTLA4 polymorphism with regulatory T cell frequency. 2005 , 35, 2157-62	73
1955	Analysis of FOXP3 protein expression in human CD4+CD25+ regulatory T cells at the single-cell level. 2005 , 35, 1681-91	485
1954	New tools to identify regulatory T cells. 2005 , 35, 1678-80	23
1953	Dynamic regulation of FoxP3 expression controls the balance between CD4+ T cell activation and cell death. 2005 , 35, 3424-32	35
1952	Lymphocyte homeostasis following therapeutic lymphocyte depletion in multiple sclerosis. 2005 , 35, 3332-42	248
1951	Genetic control of thymic development of CD4+CD25+FoxP3+ regulatory T lymphocytes. 2005 , 35, 3525-32	19
1950	An essential role for Rxr alpha in the development of Th2 responses. 2005 , 35, 3414-23	43
1949	Compromised lymphocytes infiltrate hepatocellular carcinoma: the role of T-regulatory cells. 2005 , 41, 722-30	222
1948	Regulatory T cells contribute to the impaired immune response in patients with chronic hepatitis B virus infection. 2005 , 41, 771-8	404
1947	Decreased FOXP3 levels in multiple sclerosis patients. 2005 , 81, 45-52	288
1946	The role of mucosal T lymphocytes in regulating intestinal inflammation. 2005 , 27, 167-80	21
1945	Role of helminths in regulating mucosal inflammation. 2005 , 27, 249-71	47
1944	Tolerance, suppression and the fetal allograft. 2005 , 83, 88-96	77
1943	Functional features of human CD25+ regulatory thymocytes. 2005 , 7, 1017-22	10
1942	The role of self-peptides in the development of CD4+ CD25+ regulatory T cells. 2005 , 17, 131-6	29
1941	The role of the FOXP3 transcription factor in the immune regulation of allergic asthma. 2005 , 5, 356-61	23

1940	CD25+ T cells and regulation of allergen-induced responses. 2005 , 5, 35-41	26
1939	The role of regulatory T lymphocytes in asthma pathogenesis. 2005 , 5, 136-41	27
1938	Allergic airway inflammation. 2005 , 5, 142-8	24
1937	The FOXP1 transcription factor is expressed in the majority of follicular lymphomas but is rarely expressed in classical and lymphocyte predominant Hodgkin's lymphoma. 2005 , 36, 249-56	23
1936	Exploiting the potential of regulatory T cells in the control of type 1 diabetes. 2005 , 95-109	
1935	The potential role of CD25+CD4+ regulatory T cells in the induction and maintenance of transplantation tolerance in humans. 2005 , 221-236	
1934	Mechanisms of CD8+ T cell peripheral tolerance to our own antigens. 2005 , 10, 1628-34	5
1933	. 2005 ,	6
1932	. 2005 ,	
1931	History of CD25+CD4+ regulatory T cells. 2005 , 3-17	0
1930	Natural and induced regulatory T cells: purpose and problems associated with an emerging distinction. 2005 , 19-38	
1929	Modelling gene-environment interactions in Th1- and Th2-dominated diseases of laboratory animals. 2005 , 45-68	1
1928	Intraepithelial CD8+ tumor-infiltrating lymphocytes and a high CD8+/regulatory T cell ratio are associated with favorable prognosis in ovarian cancer. 2005 , 102, 18538-43	1722
1927	Deficiency of the Src homology region 2 domain-containing phosphatase 1 (SHP-1) causes enrichment of CD4+CD25+ regulatory T cells. 2005 , 174, 6627-38	36
1926	T cells with a CD4+CD25+ regulatory phenotype suppress in vitro proliferation of virus-specific CD8+ T cells during chronic hepatitis C virus infection. 2005 , 79, 7860-7	346
1925	Regulatory CD4+CD25+ cells reverse imbalances in the T cell pool of bone marrow transplanted TGEpsilon26 mice leading to the prevention of colitis. 2005 , 54, 207-14	9
1924	Helminth-induced immunoregulation of an allergic response to food. 2006 , 90, 1-13	9
1923	CD4 T Lymphocytes: A Critical Component of Antitumor Immunity. 2005 , 23, 413-419	10

1922	Essential role for interleukin-2 for CD4(+)CD25(+) T regulatory cell development during the neonatal period. 2005 , 201, 769-77	201
1921	The Scurfy mutation of FoxP3 in the thymus stroma leads to defective thymopoiesis. 2005 , 202, 1141-51	85
1920	Regulatory T cells and IL-10 in allergic inflammation. 2005 , 202, 1459-63	136
1919	Developmental regulation of Foxp3 expression during ontogeny. 2005 , 202, 901-6	333
1918	Do regulatory T cells play a role in the control of homeostatic proliferation?. 2005 , 24, 269-84	7
1917	Achieving antigen-specific tolerance in diabetes: regulating specifically. 2005 , 24, 287-305	16
1916	Elevated T regulatory cells in long-term stable transplant tolerance in rhesus macaques induced by anti-CD3 immunotoxin and deoxyspergualin. 2005 , 175, 8060-8	26
1915	Selective targeting of regulatory T cells with CD28 superagonists allows effective therapy of experimental autoimmune encephalomyelitis. 2005 , 202, 445-55	173
1914	In vivo control of diabetogenic T-cells by regulatory CD4+CD25+ T-cells expressing Foxp3. 2005 , 54, 1040-7	50
1913	Mucosal FOXP3-expressing CD4+ CD25high regulatory T cells in Helicobacter pylori-infected patients. 2005 , 73, 523-31	227
1912	Homeostatic maintenance of natural Foxp3(+) CD25(+) CD4(+) regulatory T cells by interleukin (IL)-2 and induction of autoimmune disease by IL-2 neutralization. 2005 , 201, 723-35	934
1911	Removal of regulatory T cell activity reverses hyporesponsiveness and leads to filarial parasite clearance in vivo. 2005 , 174, 4924-33	242
1910	Cross-linking of CD45 on suppressive/regulatory T cells leads to the abrogation of their suppressive activity in vitro. 2005 , 174, 4090-7	6
1909	Endogenous CD4+ CD25+ regulatory T cells play no apparent role in the acute humoral response to intact Streptococcus pneumoniae. 2005 , 73, 4427-31	15
1908	In vivo CpG DNA/toll-like receptor 9 interaction induces regulatory properties in CD4+CD62L+ T cells which prevent intestinal inflammation in the SCID transfer model of colitis. 2005 , 54, 1428-36	50
1907	Intratumor depletion of CD4+ cells unmasks tumor immunogenicity leading to the rejection of late-stage tumors. 2005 , 201, 779-91	363
1906	Expression profiling of murine double-negative regulatory T cells suggest mechanisms for prolonged cardiac allograft survival. 2005 , 174, 4535-44	31
1905	Tolerogenic semimature dendritic cells suppress experimental autoimmune thyroiditis by activation of thyroglobulin-specific CD4+CD25+ T cells. 2005 , 174, 7433-9	147

1904	Molecular Autoimmunity. 2005 ,	4
1903	An anti-CD45RO/RB monoclonal antibody modulates T cell responses via induction of apoptosis and generation of regulatory T cells. 2005 , 201, 1293-305	58
1902	Axotrophin and leukaemia inhibitory factor (LIF) in transplantation tolerance. 2005 , 360, 1687-94	20
1901	Foxp3 and dominant tolerance. 2005 , 360, 1645-6	25
1900	CD4+ regulatory cells as a potential immunotherapy. 2005 , 360, 1647-61	21
1899	T cell tolerance induced by therapeutic antibodies. 2005 , 360, 1695-705	11
1898	Analysis of the cellular mechanism of antitumor responses and autoimmunity in patients treated with CTLA-4 blockade. 2005 , 175, 7746-54	278
1897	IFN-gamma controls the generation/activation of CD4+ CD25+ regulatory T cells in antitumor immune response. 2005 , 175, 4433-40	82
1896	IL-10-dependent infectious tolerance after the treatment of experimental allergic encephalomyelitis with redirected CD4+CD25+ T lymphocytes. 2005 , 102, 11817-22	78
1895	Quantitating effector and regulatory T lymphocytes in immune responses by limiting dilution analysis modeling. 2005 , 174, 3421-31	4
1894	Definition of target antigens for naturally occurring CD4(+) CD25(+) regulatory T cells. 2005 , 201, 681-6	111
1893	Aberrant gene expression by CD25+CD4+ immunoregulatory T cells in autoimmune-prone rats carrying the human T cell leukemia virus type-I gene. 2005 , 17, 677-84	13
1892	CD4+CD25+ regulatory T cells restrain pathogenic responses during Leishmania amazonensis infection. 2005 , 174, 7147-53	93
1891	Regulatory T cells in immunologic self-tolerance and autoimmune disease. 2005 , 24, 211-26	171
1890	Uncoupling of IL-2 signaling from cell cycle progression in naive CD4+ T cells by regulatory CD4+CD25+ T lymphocytes. 2005 , 174, 155-63	37
1889	Vaccines against myasthenia gravis. 2005 , 5, 983-95	3
1888	Outcome in Hodgkin's lymphoma can be predicted from the presence of accompanying cytotoxic and regulatory T cells. 2005 , 11, 1467-73	360
1887	CD4+CD25+ regulatory T cells limit the risk of autoimmune disease arising from T cell receptor crossreactivity. 2005 , 102, 17418-23	108

1886	Messenger RNA for FOXP3 in the urine of renal-allograft recipients. 2005 , 353, 2342-51	445
1885	Interactions at the Dendritic Cell / T-Cell Interface Define the Balance between Immunity and Tolerance. 2005 , 32, 373-383	4
1884	In vitro-generated regulatory T cells induced by Foxp3-retrovirus infection control murine contact allergy and systemic autoimmunity. 2005 , 12, 1294-304	74
1883	CD4+CD25+ regulatory T lymphocytes in malignant pleural effusion. 2005 , 172, 1434-9	54
1882	Prostaglandin E2 induces FOXP3 gene expression and T regulatory cell function in human CD4+ T cells. 2005 , 175, 1483-90	466
1881	Single cell analysis shows decreasing FoxP3 and TGFbeta1 coexpressing CD4+CD25+ regulatory T cells during autoimmune diabetes. 2005 , 201, 1333-46	183
1880	Regulation of microbial immunity: the suppressor cell renaissance. 2005 , 18, 411-8	9
1879	CD27/CFSE-based ex vivo selection of highly suppressive alloantigen-specific human regulatory T cells. 2005 , 174, 7573-83	81
1878	DNA Sequence-Specific Transcription Factors. 2005 , 91-109	3
1877	Immunotherapy for the prevention and treatment of type 1 diabetes. 2005 , 24, 307-26	33
1876	NFATc2 and NFATc3 transcription factors play a crucial role in suppression of CD4+ T lymphocytes by CD4+ CD25+ regulatory T cells. 2005 , 201, 181-7	118
1875	Phenotypic and functional differences between human CD4+CD25+ and type 1 regulatory T cells. 2005 , 293, 303-26	62
1874	Human CD4+ T cells express TLR5 and its ligand flagellin enhances the suppressive capacity and expression of FOXP3 in CD4+CD25+ T regulatory cells. 2005 , 175, 8051-9	289
1873	In vivo depletion of CD4+CD25+ regulatory T cells enhances the antigen-specific primary and memory CTL response elicited by mature mRNA-electroporated dendritic cells. 2005 , 12, 922-32	26
1872	Depletion of regulatory T cells in HIV infection is associated with immune activation. 2005 , 174, 4407-14	295
1871	Preventing intolerance: the induction of nonresponsiveness to dietary and microbial antigens in the intestinal mucosa. 2005 , 174, 3851-7	44
1870	Both regulatory T cells and antitumor effector T cells are primed in the same draining lymph nodes during tumor progression. 2005 , 175, 5058-66	77
1869	The sphingosine 1-phosphate receptor agonist FTY720 differentially affects the sequestration of CD4+/CD25+ T-regulatory cells and enhances their functional activity. 2005 , 175, 7973-80	120

1868	Nonhealing infection despite Th1 polarization produced by a strain of <i>Leishmania major</i> in C57BL/6 mice. 2005 , 174, 2934-41	118
1867	IL-10 diminishes CTLA-4 expression on islet-resident T cells and sustains their activation rather than tolerance. 2005 , 174, 662-70	20
1866	High sensitivity of CD4+CD25+ regulatory T cells to extracellular metabolites nicotinamide adenine dinucleotide and ATP: a role for P2X7 receptors. 2005 , 175, 3075-83	142
1865	Negative regulation of T cell homeostasis by lymphocyte activation gene-3 (CD223). 2005 , 174, 688-95	215
1864	Global natural regulatory T cell depletion in active systemic lupus erythematosus. 2005 , 175, 8392-400	368
1863	Antigen-specific FoxP3-transduced T-cells can control established type 1 diabetes. 2005 , 54, 306-10	192
1862	Foxp3 interacts with nuclear factor of activated T cells and NF-kappa B to repress cytokine gene expression and effector functions of T helper cells. 2005 , 102, 5138-43	431
1861	Conversion of CD4+ CD25- cells into CD4+ CD25+ regulatory T cells in vivo requires B7 costimulation, but not the thymus. 2005 , 201, 127-37	235
1860	TGF-beta1 maintains suppressor function and Foxp3 expression in CD4+CD25+ regulatory T cells. 2005 , 201, 1061-7	808
1859	Natural recovery and protection from autoimmune encephalomyelitis: contribution of CD4+CD25+ regulatory cells within the central nervous system. 2005 , 175, 3025-32	394
1858	Development of autoimmunity against transcriptionally unrepressed target antigen in the thymus of Aire-deficient mice. 2005 , 174, 1862-70	231
1857	Regulatory T cells suppress CD8+ T cell responses induced by direct priming and cross-priming and moderate immunodominance disparities. 2005 , 174, 3344-51	107
1856	The expression of the regulatory T cell-specific forkhead box transcription factor FoxP3 is associated with poor prognosis in ovarian cancer. 2005 , 11, 8326-31	422
1855	De novo generation of antigen-specific CD4+CD25+ regulatory T cells from human CD4+CD25- cells. 2005 , 102, 4103-8	249
1854	Recruitment of Foxp3+ T regulatory cells mediating allograft tolerance depends on the CCR4 chemokine receptor. 2005 , 201, 1037-44	326
1853	Treatment of passive experimental autoimmune encephalomyelitis in SJL mice with a recombinant TCR ligand induces IL-13 and prevents axonal injury. 2005 , 175, 4103-11	34
1852	Generation of antigen-specific, Foxp3-expressing CD4+ regulatory T cells by inhibition of APC proteasome function. 2005 , 174, 2787-95	40
1851	Treatment of advanced tumors with agonistic anti-GITR mAb and its effects on tumor-infiltrating Foxp3+CD25+CD4+ regulatory T cells. 2005 , 202, 885-91	444

1850	Immunotherapy of hypersensitivity to hymenoptera venom. 2005 , 5, 1349-58	1
1849	Immune deficiency in HIV-1 infection: novel therapeutic approaches targeting innate and adaptive responses. 2005 , 1, 529-47	2
1848	On the edge of autoimmunity: T-cell stimulation by steady-state dendritic cells prevents autoimmune diabetes. 2005 , 54, 3395-401	91
1847	The therapeutic implications of intratumoral regulatory T cells. 2005 , 11, 8226-9	36
1846	Increased populations of regulatory T cells in peripheral blood of patients with hepatocellular carcinoma. 2005 , 65, 2457-64	500
1845	Transforming growth factor beta 1 production by CD4+ CD25+ regulatory T cells in peripheral blood mononuclear cells from healthy subjects stimulated with <i>Leishmania guyanensis</i> . 2005 , 73, 5908-14	21
1844	Superagonistic anti-CD28 antibodies: potent activators of regulatory T cells for the therapy of autoimmune diseases. 2005 , 64 Suppl 4, iv91-5	46
1843	Lymph node occupancy is required for the peripheral development of alloantigen-specific Foxp3+ regulatory T cells. 2005 , 174, 6993-7005	156
1842	Impaired post-thymic development of regulatory CD4+25+ T cells contributes to diabetes pathogenesis in BB rats. 2005 , 174, 4081-9	63
1841	The neuropeptide vasoactive intestinal peptide generates tolerogenic dendritic cells. 2005 , 175, 7311-24	117
1840	Protection against autoimmunity in nonlymphopenic hosts by CD4+ CD25+ regulatory T cells is antigen-specific and requires IL-10 and TGF-beta. 2005 , 175, 4283-91	37
1839	Foxp3+ CD25- CD4 T cells constitute a reservoir of committed regulatory cells that regain CD25 expression upon homeostatic expansion. 2005 , 102, 4091-6	183
1838	Identifying Foxp3-expressing suppressor T cells with a bicistronic reporter. 2005 , 102, 5126-31	482
1837	Induction of CD4+CD25+ regulatory T cells by copolymer-I through activation of transcription factor Foxp3. 2005 , 102, 6449-54	225
1836	How defects in central tolerance impinge on a deficiency in regulatory T cells. 2005 , 102, 14735-40	100
1835	Where CD4+CD25+ T reg cells impinge on autoimmune diabetes. 2005 , 202, 1387-97	232
1834	Vasoactive intestinal peptide generates CD4+CD25+ regulatory T cells in vivo. 2005 , 78, 1327-38	83
1833	Peripheral CD8+CD25+ T lymphocytes from MHC class II-deficient mice exhibit regulatory activity. 2005 , 175, 246-53	82

1832	Regulatory T-lymphocytes in asthma. 2005 , 26, 918-32	72
1831	CD4+CD25+ regulatory T cells inhibit natural killer cell functions in a transforming growth factor-beta-dependent manner. 2005 , 202, 1075-85	687
1830	The NOD mouse: a model of immune dysregulation. 2005 , 23, 447-85	829
1829	Genes to vaccines for immunotherapy: how the molecular biology revolution has influenced cancer immunology. 2005 , 4, 1645-52	26
1828	Therapeutic potential of CD4+ CD25+ regulatory T cells in allogeneic transplantation. 2005 , 7, 166-70	21
1827	Utilizing regulatory T cells to control alloreactivity. 2005 , 7, 158-65	7
1826	Regulatory T Cells in Inflammation. 2005 ,	1
1825	Thymic commitment of regulatory T cells is a pathway of TCR-dependent selection that isolates repertoires undergoing positive or negative selection. 2005 , 293, 43-71	63
1824	Coexpression of CD25 and CD27 identifies FoxP3+ regulatory T cells in inflamed synovia. 2005 , 201, 1793-803	307
1823	Antigen-specific induction of regulatory T cells for type 1 diabetes therapy. 2005 , 24, 341-60	35
1822	Migration rules: functional properties of naive and effector/memory-like regulatory T cell subsets. 2005 , 293, 89-114	26
1821	T regulatory cells in allergen-specific immunotherapy. 2005 , 24, 533-48	13
1820	Effects of interleukin 4 on CD25+CD4+ regulatory T cell function. 2005 , 25, 112-20	50
1819	IPEX and FOXP3: clinical and research perspectives. 2005 , 25 Suppl, 56-62	123
1818	Effect of CD4+ CD25+ regulatory T-cells on CD8 T-cell function in patients with autoimmune hepatitis. 2005 , 25, 63-71	162
1817	Regulatory T cell lineage specification by the forkhead transcription factor foxp3. 2005 , 22, 329-41	1846
1816	Green T(R) cells. 2005 , 22, 271-2	2
1815	The cellular mechanism of Aire control of T cell tolerance. 2005 , 23, 227-39	494

1814	Upregulation of TGF-beta, FOXP3, and CD4+CD25+ regulatory T cells correlates with more rapid parasite growth in human malaria infection. 2005 , 23, 287-96	290
1813	Prevention of graft-versus-host disease by a novel immunosuppressant, (5R)-5-hydroxytriptolide (LLDT-8), through expansion of regulatory T cells. 2005 , 5, 1904-13	27
1812	Sinks, suppressors and antigen presenters: how lymphodepletion enhances T cell-mediated tumor immunotherapy. 2005 , 26, 111-7	346
1811	Dominant tolerance: activation thresholds for peripheral generation of regulatory T cells. 2005 , 26, 130-5	55
1810	Successful use of the new immune-suppressor sirolimus in IPEX (immune dysregulation, polyendocrinopathy, enteropathy, X-linked syndrome). 2005 , 147, 256-9	96
1809	Expression of FOXP3 mRNA is not confined to CD4+CD25+ T regulatory cells in humans. 2005 , 66, 13-20	324
1808	Development and function of IL-10-secreting regulatory T cells: Comparison with naturally occurring CD4+CD25+ regulatory T cells. 2005 , 1285, 160-168	1
1807	Critical role of heme oxygenase-1 in Foxp3-mediated immune suppression. 2005 , 327, 1066-71	124
1806	Epicubenol and Ferruginol induce DC from human monocytes and differentiate IL-10-producing regulatory T cells in vitro. 2005 , 337, 730-8	11
1805	In vitro expanded human CD4+CD25+ regulatory T cells suppress effector T cell proliferation. 2005 , 115, 3-9	145
1804	Impaired cytolytic activity in peripheral blood T cells from renal cell carcinoma patients. 2005 , 117, 6-11	6
1803	The role of CD4+CD25+ regulatory T cells in viral infections. 2005 , 108, 219-25	40
1802	Induction of transplantation tolerance-the potential of regulatory T cells. 2005 , 14, 225-30	50
1801	Immune dysregulation in allergic respiratory disease: the role of T regulatory cells. 2005 , 18, 217-28	24
1800	Homeostasis of T cell numbers: from thymus production to peripheral compartmentalization and the indexation of regulatory T cells. 2005 , 17, 239-49	78
1799	Congruent effects of estrogen and T-cell receptor peptide therapy on regulatory T cells in EAE and MS. 2005 , 24, 447-77	16
1798	Regulatory T cells induced by parasites and the modulation of allergic responses. 2006 , 90, 176-195	37
1797	Peripheral and intestinal regulatory CD4+ CD25(high) T cells in inflammatory bowel disease. 2005 , 128, 1868-78	477

1796	Oral tolerance and its relation to food hypersensitivities. 2005 , 115, 3-12; quiz 13	295
1795	Differential effects of IFN-alpha on the expression of various TH2 cytokines in human CD4+ T cells. 2005 , 116, 205-12	27
1794	Allergic dysregulation and hyperimmunoglobulinemia E in Foxp3 mutant mice. 2005 , 116, 1106-15	187
1793	Role of regulatory T cells in human diseases. 2005 , 116, 949-59; quiz 960	207
1792	Sequential development of interleukin 2-dependent effector and regulatory T cells in response to endogenous systemic antigen. 2005 , 202, 1375-86	252
1791	Selection of CD4+CD25+ Regulatory T Cells by Self-Peptides. 2005 , 1-23	3
1790	Autoimmune ovarian disease in day 3-thymectomized mice: the neonatal time window, antigen specificity of disease suppression, and genetic control. 2005 , 293, 209-47	18
1789	Regulatory T cells in experimental colitis. 2005 , 293, 179-208	19
1788	Selective depletion strategies in allogeneic stem cell transplantation. 2005 , 7, 109-15	43
1787	Tumor cyclooxygenase-2/prostaglandin E2-dependent promotion of FOXP3 expression and CD4+ CD25+ T regulatory cell activities in lung cancer. 2005 , 65, 5211-20	398
1786	Dysfunctional blood and target tissue CD4+CD25high regulatory T cells in psoriasis: mechanism underlying unrestrained pathogenic effector T cell proliferation. 2005 , 174, 164-73	442
1785	Inhibition of CD4(+)25+ T regulatory cell function implicated in enhanced immune response by low-dose cyclophosphamide. 2005 , 105, 2862-8	720
1784	CD4+ T Lymphocytes: A Critical Component of Antitumor Immunity. 2005 , 23, 413-419	73
1783	CD4+CD25+ Regulatory T Cells: Origin, Function and Therapeutic Potential. 2005 ,	
1782	Transforming growth factor-beta-induced regulatory T cells referee inflammatory and autoimmune diseases. 2005 , 7, 62-8	59
1781	Defective CD4+CD25+ regulatory T cell functioning in collagen-induced arthritis: an important factor in pathogenesis, counter-regulated by endogenous IFN-gamma. 2005 , 7, R402-15	124
1780	Signatures of human regulatory T cells: an encounter with old friends and new players. 2006 , 7, R54	81
1779	Macrophage reprogramming by mycolic acid promotes a tolerogenic response in experimental asthma. 2006 , 174, 152-60	43

1778	Unraveling the complex relationship between cancer immunity and autoimmunity: lessons from melanoma and vitiligo. 2006 , 90, 215-41	45
1777	Immunology of Pregnancy. 2006 ,	6
1776	Therapeutic induction of regulatory, cytotoxic CD8+ T cells in multiple sclerosis. 2006 , 176, 7119-29	171
1775	Regulatory T cells are expanded in blood and disease sites in patients with tuberculosis. 2006 , 173, 803-10	358
1774	The human T cell response to melanoma antigens. 2006 , 92, 187-224	49
1773	Dendritic Cells in Autoimmune Diseases. 935-966	
1772	T regulatory cells and the control of allergic disease. 2006 , 6, 121-33	55
1771	The Nature and Role of the Decidual T Cells. 2006 , 195-214	
1770	CD4+CD25+ regulatory T cell therapy for the induction of donor-specific clinical transplantation tolerance. 2006 , 6, 1003-9	6
1769	Development and function of naturally occurring CD4+CD25+ regulatory T cells. 2006 , 80, 458-70	91
1768	Aberrant regulation of synovial T cell activation by soluble costimulatory molecules in rheumatoid arthritis. 2006 , 177, 8844-50	158
1767	Cellular immunity and lung injury in respiratory virus infection. 2006 , 19, 147-55	76
1766	Transforming growth factor-beta: an important role in CD4+CD25+ regulatory T cells and immune tolerance. 2006 , 39, 269-76	61
1765	Expansion of FOXP3 ^{high} regulatory T cells by human dendritic cells (DCs) in vitro and after injection of cytokine-matured DCs in myeloma patients. 2006 , 108, 2655-61	269
1764	Toll-like receptor 2 controls expansion and function of regulatory T cells. 2006 , 116, 485-94	583
1763	A role for Dicer in immune regulation. 2006 , 203, 2519-27	449
1762	Regulatory T cells in cancer. 2006 , 108, 804-11	563
1761	CD4+CD25+ regulatory T cells and graft-versus-host disease. 2006 , 43, 62-9	52

1760	Overexpression of the transcription factor GATA-3 enhances the development of pulmonary fibrosis. 2006 , 169, 96-104	34
1759	The two faces of interleukin 10 in human infectious diseases. 2006 , 6, 557-69	200
1758	Mechanisms of allergen-specific immunotherapy: T-regulatory cells and more. 2006 , 26, 207-31, vi	33
1757	Gr-1+CD115+ immature myeloid suppressor cells mediate the development of tumor-induced T regulatory cells and T-cell anergy in tumor-bearing host. 2006 , 66, 1123-31	1043
1756	CD25+/Foxp3+ T cells regulate gastric inflammation and Helicobacter pylori colonization in vivo. 2006 , 131, 525-37	231
1755	CD8+CD28- regulatory T lymphocytes prevent experimental inflammatory bowel disease in mice. 2006 , 131, 1775-85	87
1754	In situ analysis of FOXP3+ regulatory T cells in human colorectal cancer. 2006 , 4, 52	93
1753	Regulatory T cells in lupus. 2006 , 25, 5-25	17
1752	Regulation of immune responses by T cells. 2006 , 354, 1166-76	189
1751	Insulin treatment in patients with type 1 diabetes induces upregulation of regulatory T-cell markers in peripheral blood mononuclear cells stimulated with insulin in vitro. 2006 , 55, 3446-54	34
1750	FOXP3: of mice and men. 2006 , 24, 209-26	791
1749	Staphylococcal enterotoxin B inhibits regulatory T cells by inducing glucocorticoid-induced TNF receptor-related protein ligand on monocytes. 2006 , 117, 688-95	76
1748	Prenatal initiation of endotoxin airway exposure prevents subsequent allergen-induced sensitization and airway inflammation in mice. 2006 , 118, 666-73	91
1747	Autologous immune strategies to reduce the risk of leukemic relapse: consideration for IL-15. 2006 , 19, 281-92	2
1746	Harnessing the regulatory feedback to T cells to enhance antitumor immune responses. 2006 , 3, 31-34	
1745	Peptide-based therapy for autoimmune diseases. 2006 , 3, 35-40	2
1744	In control of biology: of mice, men and Foxes. 2006 , 397, 233-46	121
1743	Increased natural CD4+CD25+ regulatory T cells and their suppressor activity do not contribute to mortality in murine polymicrobial sepsis. 2006 , 177, 7943-9	114

1742	Functional dynamics of naturally occurring regulatory T cells in health and autoimmunity. 2006 , 92, 119-55	45
1741	Genetic association studies of the FOXP3 gene in Graves' disease and autoimmune Addison's disease in the United Kingdom population. 2006 , 37, 97-104	63
1740	Toll-like receptor 2 signaling modulates the functions of CD4+ CD25+ regulatory T cells. 2006 , 103, 7048-53	388
1739	Cd4+Cd25+ regulatory T cells and their therapeutic potential. 2006 , 57, 381-402	103
1738	Splenic atrophy in experimental stroke is accompanied by increased regulatory T cells and circulating macrophages. 2006 , 176, 6523-31	317
1737	FOXP3 controls regulatory T cell function through cooperation with NFAT. 2006 , 126, 375-87	878
1736	Neuroinflammation in multiple sclerosis: evidence for autoimmune dysregulation, not simple autoimmune reaction. 2006 , 108, 241-4	36
1735	Impaired allogeneic activation and T-helper 1 differentiation of human cord blood naive CD4 T cells. 2006 , 12, 160-71	55
1734	Isolation of CD4+CD25+ regulatory T cells for clinical trials. 2006 , 12, 267-74	112
1733	Role of naturally arising regulatory T cells in hematopoietic cell transplantation. 2006 , 12, 995-1009	46
1732	CD127 expression inversely correlates with FoxP3 and suppressive function of human CD4+ T reg cells. 2006 , 203, 1701-11	1963
1731	CO as a cellular signaling molecule. 2006 , 46, 411-49	346
1730	Tumour lymphocytic infiltrate and recurrence of hepatocellular carcinoma following liver transplantation. 2006 , 45, 246-53	191
1729	Increase of CD4+ CD25+ regulatory T-cells in the liver of patients with hepatocellular carcinoma. 2006 , 45, 254-62	139
1728	Foxp3 expressing CD4+ CD25+ and CD8+CD28- T regulatory cells in the peripheral blood of patients with lung cancer and pleural mesothelioma. 2006 , 67, 1-12	139
1727	Antigen-specific regulatory T-cell subsets in transplantation tolerance regulatory T-cell subset quality reduces the need for quantity. 2006 , 67, 665-75	12
1726	Regulatory T cells and transplantation tolerance. 2006 , 67, 765-76	75
1725	The role of regulatory T lymphocytes in the induced immune response mediated by biological vaccines. 2006 , 211, 127-36	32

1724	Origin and T cell receptor diversity of Foxp3+CD4+CD25+ T cells. 2006 , 25, 249-59	256
1723	Th17: an effector CD4 T cell lineage with regulatory T cell ties. 2006 , 24, 677-688	1149
1722	Transforming growth factor-beta controls development, homeostasis, and tolerance of T cells by regulatory T cell-dependent and -independent mechanisms. 2006 , 25, 455-71	626
1721	Negative regulation of T cell activation and autoimmunity by the transmembrane adaptor protein LAB. 2006 , 25, 757-68	40
1720	The lymphopenic mouse in immunology: from patron to pariah. 2006 , 25, 851-5	21
1719	Evidence for functional inter-relationships between FOXP3, leukaemia inhibitory factor, and axotrophin/MARCH-7 in transplantation tolerance. 2006 , 6, 1993-2001	20
1718	The dichotomous role of IL-2: tolerance versus immunity. 2006 , 27, 109-11	64
1717	Mapping genes and pathways in autoimmune disease. 2006 , 27, 336-42	5
1716	Cell-surface IL-7 receptor expression facilitates the purification of FOXP3(+) regulatory T cells. 2006 , 27, 541-4	103
1715	Immune dysregulation, polyendocrinopathy, enteropathy, X-linked syndrome (IPEX) associated with pemphigoid nodularis: a case report and review of the literature. 2006 , 55, 143-8	73
1714	Innate and adaptive immunity and the pathophysiology of psoriasis. 2006 , 54, S67-80	186
1713	Regulatory T-cells and autoimmunity. 2006 , 130, 124-35	21
1712	Antigen-specific regulatory T cells--ex vivo expansion and therapeutic potential. 2006 , 18, 103-10	104
1711	Clinical application of expanded CD4+25+ cells. 2006 , 18, 78-88	83
1710	Regulatory T cells and Toll-like receptors in tumor immunity. 2006 , 18, 136-42	50
1709	The interactions of dendritic cells with antigen-specific, regulatory T cells that suppress autoimmunity. 2006 , 18, 93-102	106
1708	Instruction of Treg commitment in peripheral T cells is suited to reverse autoimmunity. 2006 , 18, 89-92	26
1707	FOXP3-positive regulatory cells inside the allograft and the correlation with rejection. 2006 , 38, 3202-4	5

1706	The cellular basis of cardiac allograft rejection. IX. Ratio of naïve CD4+CD25+ T cells/CD4+CD25- T cells determines rejection or tolerance. 2006 , 15, 311-8	30
1705	Pro-apoptotic DNA vaccination ameliorates new onset of autoimmune diabetes in NOD mice and induces foxp3+ regulatory T cells in vitro. 2006 , 24, 5036-46	14
1704	Maintenance of CD8 effector T cells by CD4 helper T cells eradicates growing tumors and promotes long-term tumor immunity. 2006 , 24, 6199-207	17
1703	Regulatory T Cells. 2006 , 119-131	
1702	Dendritic Cell Manipulation with Biological and Pharmacological Agents to Induce Regulatory T Cells. 545-567	
1701	Dendritic Cell Subsets as Targets and Vectors for Vaccination. 1094-1115	
1700	Regulatory T cells induced by rAAV carrying the forkhead box P3 gene prevent autoimmune thyroiditis in mice. 2006 , 18, 1193	0
1699	Insights into transcriptional regulation by FOXP3. 2006 , 11, 1607-19	12
1698	Immune and Autoimmune Enteropathies. 2006 , 64, 7-13	2
1697	Vaccination to treat noninfectious diseases: surveying the opportunities. 2006 , 289-317	
1696	Papel das células T reguladoras no desenvolvimento de dermatoses. 2006 , 81, 269-281	6
1695	Die Bedeutung von regulatorischen T-Zellen für Erkrankungen und Therapie. 2006 , 15, 411-415	1
1694	Genomics and Functional Differences of Dendritic Cell Subsets. 2006 , 209-247	
1693	T Cells and Autoimmunity. 2006 , 59-82	
1692	Role of Th1 and Th2 Cells in Autoimmunity. 2006 , 83-101	1
1691	Tolerance and Autoimmunity: T Cells. 2006 , 103-118	
1690	Signal transduction in CD4+CD25+ regulatory T cells: CD25 and IL-2. 2006 , 11, 921-7	17
1689	Regulatory T cells, a potent immunoregulatory target for CAM researchers: modulating tumor immunity, autoimmunity and alloreactive immunity (III). 2006 , 3, 309-16	36

1688	Tolerance to autoimmune thyroiditis: (CD4+)CD25+ regulatory T cells influence susceptibility but do not supersede MHC class II restriction. 2006 , 11, 1234-43	16
1687	Signaling triggered by glucocorticoid-induced tumor necrosis factor receptor family-related gene: regulation at the interface between regulatory T cells and immune effector cells. 2006 , 11, 1448-65	17
1686	Beneficial autoimmunity participates in the regulation of rheumatoid arthritis. 2006 , 11, 368-79	7
1685	Dendritic cells and (CD4+)CD25+ T regulatory cells: crosstalk between two professionals in immunity versus tolerance. 2006 , 11, 1360-70	50
1684	Immunvermittelte und Autoimmun-Enteropathien. 2006 , 64, 7-14	
1683	EntEopathies immunes et auto-immunes. 2006 , 64, 7-13	1
1682	Interferon-lambda-treated dendritic cells specifically induce proliferation of FOXP3-expressing suppressor T cells. 2006 , 107, 4417-23	177
1681	Mucosal but not peripheral FOXP3+ regulatory T cells are highly increased in untreated HIV infection and normalize after suppressive HAART. 2006 , 108, 3072-8	168
1680	Only the CD45RA+ subpopulation of CD4+CD25high T cells gives rise to homogeneous regulatory T-cell lines upon in vitro expansion. 2006 , 108, 4260-7	322
1679	Suppressor activity and potency among regulatory T cells is discriminated by functionally active CD44. 2006 , 107, 619-27	77
1678	Persistence of naive CD45RA+ regulatory T cells in adult life. 2006 , 107, 2830-8	216
1677	Mucosal FOXP3+ regulatory T cells are numerically deficient in acute and chronic GvHD. 2006 , 107, 1717-23	211
1676	Autologous stem cell transplantation for autoimmunity induces immunologic self-tolerance by reprogramming autoreactive T cells and restoring the CD4+CD25+ immune regulatory network. 2006 , 107, 1696-702	192
1675	Physiologic self antigens rapidly capacitate autoimmune disease-specific polyclonal CD4+ CD25+ regulatory T cells. 2006 , 107, 1056-62	46
1674	Intratumoral CD4+CD25+ regulatory T-cell-mediated suppression of infiltrating CD4+ T cells in B-cell non-Hodgkin lymphoma. 2006 , 107, 3639-46	356
1673	TNF downmodulates the function of human CD4+CD25hi T-regulatory cells. 2006 , 108, 253-61	638
1672	Transient accumulation of human mature thymocytes and regulatory T cells with CD28 superagonist in "human immune system" Rag2(-/-)gammac(-/-) mice. 2006 , 108, 238-45	84
1671	Inhibition of CD4+CD25+ regulatory T-cell function by calcineurin-dependent interleukin-2 production. 2006 , 108, 390-9	408

1670	High donor FOXP3-positive regulatory T-cell (Treg) content is associated with a low risk of GVHD following HLA-matched allogeneic SCT. 2006 , 108, 1291-7	306
1669	IL-2 regulates FOXP3 expression in human CD4+CD25+ regulatory T cells through a STAT-dependent mechanism and induces the expansion of these cells in vivo. 2006 , 108, 1571-9	568
1668	Enteropatías inmunes y autoinmunes. 2006 , 64, 7-13	
1667	Expression of Foxp3 in non-small cell lung cancer patients is significantly higher in tumor tissues than in normal tissues, especially in tumors smaller than 30 mm. 2006 , 15, 1315	0
1666	T Lymphocytes: Regulatory. 2006 ,	
1665	T Cells and Dendritic Cells in Immuno-Mediated Skin Pathology. 2006 , 5, 11-21	1
1664	Manipulating T regulatory cells in cancer immunotherapy. 2006 , 1, 589-597	3
1663	Antigen-specific CD4(+) regulatory T cells in the intestine. 2006 , 5, 191-201	17
1662	Isolation of regulatory T cells in the skin of a human hand-allograft, up to six years posttransplantation. 2006 , 82, 1764-8	54
1661	Requirement of CD28 signaling in homeostasis/survival of TGF-beta converted CD4+CD25+ Tregs from thymic CD4+CD25- single positive T cells. 2006 , 82, 953-64	21
1660	A potential side effect of cyclosporin A: inhibition of CD4(+)CD25(+) regulatory T cells in mice. 2006 , 82, 1484-92	80
1659	Coinhibitory T-cell signaling in islet allograft rejection and tolerance. 2006 , 15, 105-19	60
1658	IL-10 signaling is essential for 1,25-dihydroxyvitamin D3-mediated inhibition of experimental autoimmune encephalomyelitis. 2006 , 177, 6030-7	175
1657	Reprogramming the immune system using antibodies. 2006 , 333, 247-68	5
1656	FoxP3 mRNA expression in regulatory T cells from patients with tuberculosis. 2006 , 174, 356; author reply 357	9
1655	Inhibition of the allergic response by regulatory T cells. 2006 , 6, 12-6	42
1654	Highly efficient expansion of human CD4+CD25+ regulatory T cells for cellular immunotherapy in patients with graft-versus-host disease. 2006 , 29, 336-49	39
1653	Increased prevalence of regulatory T cells (Treg) is induced by pancreas adenocarcinoma. 2006 , 29, 416-24	96

1652	Tolerance is the achievable Holy Grail in transplantation. 2006 , 11, 24-29	1
1651	WOFIE stimulates regulatory T cells: a 2-year follow-up of renal transplant recipients. 2006 , 81, 1549-57	14
1650	Control of autoimmune myocarditis and multiorgan inflammation by glucocorticoid-induced TNF receptor family-related protein(high), Foxp3-expressing CD25+ and CD25- regulatory T cells. 2006 , 176, 4748-56	129
1649	Regulatory T cells as potential immunotherapy in allergy. 2006 , 6, 482-8	21
1648	Regulatory T cells and their role in type 1 diabetes. 2006 , 13, 319-324	
1647	Trafficking of Lymphocyte Subpopulations. 2006 , 154-172	
1646	Blimp-1 is expressed in human and mouse T cell subsets and leads to loss of IL-2 production and to defective proliferation. 2006 , 6, 268-279	17
1645	The use of genomewide ENU mutagenesis screens to unravel complex mammalian traits: identifying genes that regulate organ-specific and systemic autoimmunity. 2006 , 210, 27-39	21
1644	Transcriptional basis of lymphocyte tolerance. 2006 , 210, 105-19	46
1643	The role of physiological self-antigen in the acquisition and maintenance of regulatory T-cell function. 2006 , 212, 170-84	56
1642	FOXP3 ensembles in T-cell regulation. 2006 , 212, 99-113	65
1641	The role of regulatory T cells in alloantigen tolerance. 2006 , 212, 330-43	69
1640	Transforming growth factor-beta and T-cell-mediated immunoregulation in the control of autoimmune diabetes. 2006 , 212, 185-202	59
1639	Making regulatory T cells with defined antigen specificity: role in autoimmunity and cancer. 2006 , 212, 163-9	82
1638	The regulation of allergy and asthma. 2006 , 212, 238-55	217
1637	The lifestyle of naturally occurring CD4+ CD25+ Foxp3+ regulatory T cells. 2006 , 212, 60-73	392
1636	The role of CD28 and cytotoxic T-lymphocyte antigen-4 (CTLA-4) in regulatory T-cell biology. 2006 , 212, 131-48	234
1635	Interleukin-10-secreting type 1 regulatory T cells in rodents and humans. 2006 , 212, 28-50	966

1634	Regulatory T-cell physiology and application to treat autoimmunity. 2006 , 212, 217-37	191
1633	Dendritic cells expand antigen-specific Foxp3+ CD25+ CD4+ regulatory T cells including suppressors of alloreactivity. 2006 , 212, 314-29	217
1632	Regulatory T cells suppress systemic and mucosal immune activation to control intestinal inflammation. 2006 , 212, 256-71	387
1631	The role of the transcription factor Foxp3 in the development of regulatory T cells. 2006 , 212, 86-98	152
1630	Foxp3+ CD25+ CD4+ natural regulatory T cells in dominant self-tolerance and autoimmune disease. 2006 , 212, 8-27	1274
1629	CD4+CD25+ regulatory T cells in health and disease. 2006 , 33, 519-24	47
1628	Guarding the immune system: suppression of autoimmunity by CD4+CD25+ immunoregulatory T cells. 2006 , 84, 487-501	20
1627	Immune mechanisms of allergen-specific sublingual immunotherapy. 2006 , 61, 151-65	238
1626	The role of Foxp3+ T cells in long-term efficacy of prophylactic and therapeutic mucosal tolerance induction in mice. 2006 , 61, 173-80	38
1625	Dynamics of CD4+CD25+ T cells in spleens and mesenteric lymph nodes of mice infected with <i>Schistosoma japonicum</i> . 2006 , 38, 299-304	9
1624	Immune privilege in the gut: the establishment and maintenance of non-responsiveness to dietary antigens and commensal flora. 2006 , 213, 82-100	75
1623	TGF-beta: a mobile purveyor of immune privilege. 2006 , 213, 213-27	184
1622	Induction of interleukin-10 and suppressor of cytokine signalling-3 gene expression following peptide immunotherapy. 2006 , 36, 465-74	119
1621	Inhibition of human allergic T-helper type 2 immune responses by induced regulatory T cells requires the combination of interleukin-10-treated dendritic cells and transforming growth factor-beta for their induction. 2006 , 36, 1546-55	38
1620	Regulation of the T cell response. 2006 , 36, 1357-66	288
1619	The association of CTLA-4 and HLA class II autoimmune risk genotype with regulatory T cell marker expression in 5-year-old children. 2006 , 145, 48-55	16
1618	Autoimmunity to type VII collagen in SKH1 mice is independent of regulatory T cells. 2006 , 145, 322-31	11
1617	The role of CD4CD25 T cells in autoantibody production in murine lupus. 2006 , 145, 513-9	48

1616	Regulating immunity to malaria. 2006 , 28, 35-49		138
1615	Immune modulation by helminthic infections: worms and viral infections. 2006 , 28, 483-96		63
1614	FOXP3 identifies regulatory CD25 ^{bright} CD4 ⁺ T cells in rheumatic joints. 2006 , 63, 444-52		58
1613	Characteristics of rat CD4(+)CD25(+) T cells and their ability to prevent not only diabetes but also insulinitis in an adoptive transfer model in BB rats. 2006 , 64, 17-29		9
1612	Regulatory T cells and systemic lupus erythematosus. 2006 , 64, 211-8		43
1611	Regulatory activity of activated murine peripheral CD4 ⁺ CD25 ⁻ T cells: a possible mechanism of feedback regulation on adaptive immunity. 2006 , 64, 500-6		3
1610	Inverse correlation between CD4 ⁺ regulatory T-cell population and autoantibody levels in paediatric patients with systemic lupus erythematosus. 2006 , 117, 280-6		148
1609	Mechanisms of immune suppression by interleukin-10 and transforming growth factor-beta: the role of T regulatory cells. 2006 , 117, 433-42		491
1608	Oral tolerance induction by mucosal administration of cholera toxin B-coupled antigen involves T-cell proliferation in vivo and is not affected by depletion of CD25 ⁺ T cells. 2006 , 118, 311-20		19
1607	Splice variants of human FOXP3 are functional inhibitors of human CD4 ⁺ T-cell activation. 2006 , 119, 203-11		71
1606	Large-scale expansion of rat CD4 ⁺ CD25 ⁺ T(reg) cells in the absence of T-cell receptor stimulation. 2006 , 119, 441-50		25
1605	Mother's little helpers: mechanisms of maternal-fetal tolerance. <i>Nature Immunology</i> , 2006 , 7, 241-6	19.1	451
1604	An intersection between the self-reactive regulatory and nonregulatory T cell receptor repertoires. <i>Nature Immunology</i> , 2006 , 7, 401-10	19.1	428
1603	Transcriptional repressor Blimp-1 is essential for T cell homeostasis and self-tolerance. <i>Nature Immunology</i> , 2006 , 7, 466-74	19.1	248
1602	Thymic microenvironments for T cell differentiation and selection. <i>Nature Immunology</i> , 2006 , 7, 338-43	19.1	128
1601	Regulation of naive T cell function by the NF-kappaB2 pathway. <i>Nature Immunology</i> , 2006 , 7, 763-72	19.1	70
1600	Foxp1 is an essential transcriptional regulator of B cell development. <i>Nature Immunology</i> , 2006 , 7, 819-26	19.1	247
1599	TRAF6 is a T cell-intrinsic negative regulator required for the maintenance of immune homeostasis. 2006 , 12, 1088-92		171

1598	Epidermal RANKL controls regulatory T-cell numbers via activation of dendritic cells. 2006 , 12, 1372-9	339
1597	Genetics of autoimmune diseases--disorders of immune homeostasis. 2006 , 7, 917-28	147
1596	Regulatory T cells, tumour immunity and immunotherapy. 2006 , 6, 295-307	1581
1595	Tumor-infiltrating T lymphocytes: friends or foes?. 2006 , 86, 231-45	218
1594	UBD, a downstream element of FOXP3, allows the identification of LGALS3, a new marker of human regulatory T cells. 2006 , 86, 724-37	44
1593	Reciprocal developmental pathways for the generation of pathogenic effector TH17 and regulatory T cells. 2006 , 441, 235-8	5545
1592	Early events in the thymus affect the balance of effector and regulatory T cells. 2006 , 444, 1073-7	82
1591	Intravenous apoptotic spleen cell infusion induces a TGF-beta-dependent regulatory T-cell expansion. 2006 , 13, 41-52	116
1590	Regulatory T cells. 2006 , 126, 15-24	177
1589	A role for regulatory T cells in cutaneous T-Cell lymphoma; induction of a CD4 + CD25 + Foxp3+ T-cell phenotype associated with HTLV-1 infection. 2006 , 126, 690-2	35
1588	CXC chemokine receptor 3 expression increases the disease-inducing potential of CD4+ CD25- T cells in adoptive transfer colitis. 2006 , 12, 374-81	17
1587	Inactivation of CD4+ CD25+ regulatory T cells during early mycobacterial infection increases cytokine production but does not affect pathogen load. 2006 , 84, 467-74	82
1586	Immune privilege induced by regulatory T cells in transplantation tolerance. 2006 , 213, 239-55	114
1585	Immune privilege in sites of chronic infection: Leishmania and regulatory T cells. 2006 , 213, 159-79	109
1584	Cellular and molecular mechanisms of liver tolerance. 2006 , 213, 101-18	194
1583	Immune regulation in tumor-bearing hosts. 2006 , 18, 214-9	44
1582	Healthy immune response to allergens: T regulatory cells and more. 2006 , 18, 738-44	122
1581	Immunology of Crohn's disease. 2006 , 1072, 135-54	29

1580	Thymus-dependent T cell tolerance of neuroendocrine functions: principles, reflections, and implications for tolerogenic/negative self-vaccination. 2006 , 1088, 284-96	13
1579	Glutamic acid decarboxylase-specific CD4+ regulatory T cells. 2006 , 1079, 161-70	3
1578	Upregulation of Foxp3 expression in mouse and human Treg is IL-2/STAT5 dependent: implications for the NOD STAT5B mutation in diabetes pathogenesis. 2006 , 1079, 198-204	73
1577	A potential role for estrogen in experimental autoimmune encephalomyelitis and multiple sclerosis. 2006 , 1089, 343-72	79
1576	Delineation of immunoregulatory properties of adult T-cell leukemia cells. 2006 , 84, 63-9	20
1575	Regulatory T cell-mediated transplantation tolerance. 2005 , 33, 195-212	17
1574	Flow cytometric analysis of expression of transforming growth factor-beta and glucocorticoid-induced tumor necrosis factor receptor on CD4(+) CD25(+) T cells of patients with inflammatory bowel disease. 2006 , 51, 178-84	11
1573	An inverse correlation of human peripheral blood regulatory T cell frequency with the disease activity of ulcerative colitis. 2006 , 51, 677-86	80
1572	Expression of regulatory T-lymphocyte phenotype in human fetal hemopoietic and lymphoid cell culture. 2006 , 141, 524-9	1
1571	Regulatory T cells: present facts and future hopes. 2006 , 195, 113-24	21
1570	Tumor-derived CD4(+)CD25(+) regulatory T cell suppression of dendritic cell function involves TGF-beta and IL-10. 2007 , 56, 48-59	158
1569	Total colectomy improves altered distribution of regulatory T cells in patients with ulcerative colitis. 2006 , 30, 590-7	5
1568	Peripheral blood mobilization of different lymphocyte and dendritic cell subsets with the use of intermediate doses of G-CSF in patients with non-Hodgkin's lymphoma and multiple myeloma. 2006 , 85, 308-14	11
1567	Regulatory T-cells in the control of immunological diseases. 2006 , 85, 747-58	10
1566	The role of virus-induced regulatory T cells in immunopathology. 2006 , 28, 51-62	38
1565	Regulatory T cells in experimental autoimmune disease. 2006 , 28, 3-16	56
1564	Regulatory T cells and innate immune regulation in tumor immunity. 2006 , 28, 17-23	39
1563	Regulatory T cells in human autoimmune diseases. 2006 , 28, 63-76	52

1562	Regulatory T cells: magic bullets for immunotherapy?. 2006 , 54, 33-43	9
1561	Induction and maintenance of self tolerance: the role of CD4+CD25+ regulatory T cells. 2006 , 54, 307-21	8
1560	Control of immune responses by immunoregulatory T cells. 2006 , 54, 381-91	8
1559	Physiologic regulation of central and peripheral T cell tolerance: lessons for therapeutic applications. 2006 , 84, 887-99	22
1558	Changes of regulatory T cells in Graves' disease. 2006 , 26, 545-7	12
1557	Selective roles and dysregulation of interleukin-10 in allergic disease. 2006 , 6, 40-6	9
1556	Immunodeficiency in childhood. 2006 , 6, 468-74	5
1555	Interleukin-10-secreting regulatory T cells in allergy and asthma. 2006 , 6, 363-71	32
1554	Mycosis fungoides and sezary syndrome: an update. 2006 , 8, 376-86	30
1553	Prolongation of allograft survival by administration of anti-CD45RB monoclonal antibody is due to alteration of CD45RBhi: CD45RBlo T-cell proportions. 2006 , 6, 2023-34	22
1552	Presence of functional mouse regulatory CD4+CD25+T cells in xenogeneic neonatal porcine thymus-grafted athymic mice. 2006 , 6, 2841-50	30
1551	Migration and function of FoxP3+ regulatory T cells in the hematolymphoid system. 2006 , 34, 1033-40	48
1550	Increased alpha2,6-sialylation of surface proteins on tolerogenic, immature dendritic cells and regulatory T cells. 2006 , 34, 1212-8	55
1549	CD52 is a novel costimulatory molecule for induction of CD4+ regulatory T cells. 2006 , 120, 247-59	123
1548	Function and recruitment of mucosal regulatory T cells in human chronic Helicobacter pylori infection and gastric adenocarcinoma. 2006 , 121, 358-68	82
1547	Foxp3 controls autoreactive T cell activation through transcriptional regulation of early growth response genes and E3 ubiquitin ligase genes, independently of thymic selection. 2006 , 121, 274-85	19
1546	Defective antigen-presenting cell function in human neonates. 2006 , 121, 251-9	125
1545	Are regulatory T-cells linked with aging?. 2006 , 41, 339-45	107

1544	FoxP3: a genetic link between immunodeficiency and autoimmune diseases. 2006 , 5, 399-402	30
1543	Alkylating drugs applied in non-cytotoxic doses as a novel compounds targeting inflammatory signal pathway. 2006 , 72, 1432-8	9
1542	Immune suppression by tumor-specific CD4+ regulatory T-cells in cancer. 2006 , 16, 73-9	53
1541	Regulatory T cells: how do they find their space in the immunological arena?. 2006 , 16, 91-7	19
1540	Regulatory cells and human cancer. 2006 , 16, 98-105	69
1539	Functional control of regulatory T cells and cancer immunotherapy. 2006 , 16, 106-14	40
1538	Regulatory T cells in immune surveillance and treatment of cancer. 2006 , 16, 115-23	193
1537	Suppression of anti-cancer immunity by regulatory T cells: back to the future. 2006 , 16, 137-49	53
1536	CD4+CD25+ regulatory T cells in human hematopoietic cell transplantation. 2006 , 16, 150-9	33
1535	An investigation of auto-reactivity after head injury. 2006 , 174, 180-6	554
1534	Intravenous immunoglobulin suppresses experimental myasthenia gravis: immunological mechanisms. 2006 , 176, 187-97	30
1533	Delayed functional maturation of natural regulatory T cells in the medulla of postnatal thymus: role of TSLP. 2006 , 7, 6	48
1532	Vasoactive intestinal peptide induces CD4+,CD25+ T regulatory cells with therapeutic effect in collagen-induced arthritis. 2006 , 54, 864-76	89
1531	Impaired regulatory T cell function in germ-free mice. 2006 , 36, 2336-46	169
1530	Pertussis toxin as an adjuvant suppresses the number and function of CD4+CD25+ T regulatory cells. 2006 , 36, 671-80	89
1529	Vasoactive intestinal peptide induces regulatory T cells during experimental autoimmune encephalomyelitis. 2006 , 36, 318-26	74
1528	NFAT transcription factors in control of peripheral T cell tolerance. 2006 , 36, 2837-43	48
1527	Glucocorticoid amplifies IL-2-dependent expansion of functional FoxP3(+),CD4(+),CD25(+) T regulatory cells in vivo and enhances their capacity to suppress EAE. 2006 , 36, 2139-49	184

1526	Persistent antigenic stimulation alters the transcription program in T cells, resulting in antigen-specific tolerance. 2006 , 36, 1374-85	51
1525	Kinetics of CD8+ effector T cell responses and induced CD4+ regulatory T cell responses during Friend retrovirus infection. 2006 , 36, 2658-70	90
1524	FOXP3+ regulatory T cells: Current controversies and future perspectives. 2006 , 36, 2832-6	110
1523	Control of graft-versus-host disease by regulatory T cells: which level of antigen specificity?. 2006 , 36, 2299-303	8
1522	Liver-targeted and peripheral blood alterations of regulatory T cells in primary biliary cirrhosis. 2006 , 43, 729-37	244
1521	The importance of CD25+ CD4+ regulatory T cells in mouse hepatic allograft tolerance. 2006 , 12, 1112-8	41
1520	Secondary progressive in contrast to relapsing-remitting multiple sclerosis patients show a normal CD4+CD25+ regulatory T-cell function and FOXP3 expression. 2006 , 83, 1432-46	166
1519	Role of regulatory T cells in allergy: implications for therapeutic strategy. 2006 , 5, 211-7	14
1518	The immunological basis of the hygiene hypothesis. 2006 , 91, 30-48	49
1517	Natural and induced regulatory T cells: targets for immunotherapy of autoimmune disease and allergy. 2006 , 5, 141-8	3
1516	Impaired function of dendritic cells in alymphoplasia (aly/aly) mice for expansion of CD25+CD4+ regulatory T cells. 2006 , 39, 445-53	24
1515	Systemic anti-CD25 monoclonal antibody administration safely enhances immunity in murine glioma without eliminating regulatory T cells. 2006 , 12, 4294-305	132
1514	Functional study of CD4+CD25+ regulatory T cells in health and autoimmune hepatitis. 2006 , 176, 4484-91	254
1513	Foxp3 represses retroviral transcription by targeting both NF-kappaB and CREB pathways. 2006 , 2, e33	60
1512	The Diabetes Type 1 Locus Idd6 Modulates Activity of CD4+CD25+ Regulatory T-Cells. 2006 , 55, 186-192	10
1511	Functional and molecular comparison of anergic and regulatory T lymphocytes. 2006 , 176, 6473-83	51
1510	Foxp3-dependent and -independent molecules specific for CD25+CD4+ natural regulatory T cells revealed by DNA microarray analysis. 2006 , 18, 1197-209	281
1509	LAT-mediated signaling in CD4+CD25+ regulatory T cell development. 2006 , 203, 119-29	101

1508	Gene therapy strategies towards immune tolerance to treat the autoimmune diseases. 2006 , 6, 45-58	22
1507	Foxp3-transduced polyclonal regulatory T cells protect against chronic renal injury from adriamycin. 2006 , 17, 697-706	72
1506	A novel mechanism of action for anti-thymocyte globulin: induction of CD4+CD25+Foxp3+ regulatory T cells. 2006 , 17, 2844-53	316
1505	The dendritic cell-T cell synapse as a determinant of autoimmune pathogenesis. 2006 , 12, 131-47	31
1504	New frontiers in the therapeutic management of transplant rejection. 2006 , 12, 2383-95	4
1503	Role of nitric oxide in the regulation of T cell functions. 2006 , 65 Suppl 3, iii37-40	105
1502	Oral tolerance induction with antigen conjugated to cholera toxin B subunit generates both Foxp3+CD25+ and Foxp3-CD25- CD4+ regulatory T cells. 2006 , 177, 7634-44	93
1501	Regulated compartmentalization of programmed cell death-1 discriminates CD4+CD25+ resting regulatory T cells from activated T cells. 2006 , 176, 2808-16	135
1500	Increased TGF-beta, Cbl-b and CTLA-4 levels and immunosuppression in association with chronic immune activation. 2006 , 18, 637-44	31
1499	Cutting Edge: Anti-CD25 monoclonal antibody injection results in the functional inactivation, not depletion, of CD4+CD25+ T regulatory cells. 2006 , 176, 3301-5	269
1498	Recovery from experimental allergic encephalomyelitis is TGF-beta dependent and associated with increases in CD4+LAP+ and CD4+CD25+ T cells. 2006 , 18, 495-503	74
1497	An MHC-linked locus modulates thymic differentiation of CD4+CD25+Foxp3+ regulatory T lymphocytes. 2006 , 18, 1509-19	11
1496	The mutant leucine-zipper domain impairs both dimerization and suppressive function of Foxp3 in T cells. 2006 , 103, 9631-6	71
1495	DRB1*0401-restricted human T cell clone specific for the major proinsulin73-90 epitope expresses a down-regulatory T helper 2 phenotype. 2006 , 103, 11683-8	37
1494	Short-term treatment with anti-CD3 antibody reduces the development and progression of atherosclerosis in mice. 2006 , 114, 1977-84	86
1493	Characterization of CD4+CD25+ regulatory T cells in patients treated with high-dose interleukin-2 for metastatic melanoma or renal cell carcinoma. 2006 , 24, 1169-77	301
1492	IL-1 beta breaks tolerance through expansion of CD25+ effector T cells. 2006 , 176, 7278-87	145
1491	CD28 superagonists put a break on autoimmunity by preferentially activating CD4+CD25+ regulatory T cells. 2006 , 5, 40-5	48

1490	Heat shock protein 60 enhances CD4+ CD25+ regulatory T cell function via innate TLR2 signaling. 2006 , 116, 2022-32	252
1489	Dendritic cells amplify T cell-mediated immune responses in the central nervous system. 2006 , 177, 7750-60	39
1488	Overexpression of phosphodiesterases in experimental autoimmune myasthenia gravis: suppression of disease by a phosphodiesterase inhibitor. 2006 , 20, 374-6	36
1487	GATA-3 directly remodels the IL-10 locus independently of IL-4 in CD4+ T cells. 2006 , 176, 3470-9	124
1486	Thrombospondin/CD47 interaction: a pathway to generate regulatory T cells from human CD4+ CD25- T cells in response to inflammation. 2006 , 177, 3534-41	122
1485	CD25+ regulatory T cell depletion augments immunotherapy of micrometastases by an IL-21-secreting cellular vaccine. 2006 , 176, 1750-8	91
1484	Chemokine CXCL10 promotes atherogenesis by modulating the local balance of effector and regulatory T cells. 2006 , 113, 2301-12	202
1483	Regulation of trafficking receptor expression in human forkhead box P3+ regulatory T cells. 2006 , 177, 840-51	135
1482	Prevalence of FOXP3+ regulatory T cells increases during the progression of pancreatic ductal adenocarcinoma and its premalignant lesions. 2006 , 12, 5423-34	586
1481	Combination therapy with anti-CTL antigen-4 and anti-4-1BB antibodies enhances cancer immunity and reduces autoimmunity. 2006 , 66, 7276-84	144
1480	Does our current understanding of the molecular basis of immune tolerance predict new therapies for autoimmune disease?. 2006 , 2, 491-9	8
1479	In vitro suppression of CD8+ T cell function by Friend virus-induced regulatory T cells. 2006 , 176, 3342-9	67
1478	Emerging possibilities in the development and function of regulatory T cells. 2006 , 18, 991-1000	127
1477	Intranasal vaccination with proinsulin DNA induces regulatory CD4+ T cells that prevent experimental autoimmune diabetes. 2006 , 176, 4608-15	39
1476	Comparative analysis of regulatory and effector T cells in progressively growing versus rejecting tumors of similar origins. 2006 , 66, 7301-9	87
1475	Current Concepts in Autoimmunity and Chronic Inflammation. 2006 ,	1
1474	Type I regulatory T cells in autoimmunity and inflammatory diseases. 2006 , 140, 174-83	44
1473	Tumor-induced expansion of regulatory T cells by conversion of CD4+CD25- lymphocytes is thymus and proliferation independent. 2006 , 66, 4488-95	213

1472	Attenuation of CD8(+) T-cell function by CD4(+)CD25(+) regulatory T cells in B-cell non-Hodgkin's lymphoma. 2006 , 66, 10145-52	139
1471	Prognostic value of tumor-infiltrating CD4+ T-cell subpopulations in head and neck cancers. 2006 , 12, 465-72	441
1470	Induction of eye-derived tolerance does not depend on naturally occurring CD4+CD25+ T regulatory cells. 2006 , 47, 1047-55	30
1469	CD8+ regulatory T cells generated by neonatal recognition of peripheral self-antigen. 2006 , 103, 15142-7	39
1468	A peptide based on the complementarity-determining region 1 of an autoantibody ameliorates lupus by up-regulating CD4+CD25+ cells and TGF-beta. 2006 , 103, 8810-5	77
1467	Enhanced regulatory T cell activity is an element of the host response to injury. 2006 , 176, 225-36	90
1466	Regulatory T cells inhibit protein kinase C theta recruitment to the immune synapse of naive T cells with the same antigen specificity. 2006 , 176, 5779-87	27
1465	Conditional ablation of MHC-II suggests an indirect role for MHC-II in regulatory CD4 T cell maintenance. 2006 , 176, 6503-11	32
1464	Ex vivo-expanded CD4+CD25+ immunoregulatory T cells prevent graft-versus-host-disease by inhibiting activation/differentiation of pathogenic T cells. 2006 , 176, 1266-73	118
1463	Inhibition of the transcription factor Foxp3 converts desmoglein 3-specific type 1 regulatory T cells into Th2-like cells. 2006 , 176, 3215-22	54
1462	Indexation as a novel mechanism of lymphocyte homeostasis: the number of CD4+CD25+ regulatory T cells is indexed to the number of IL-2-producing cells. 2006 , 177, 192-200	111
1461	CCR8 expression identifies CD4 memory T cells enriched for FOXP3+ regulatory and Th2 effector lymphocytes. 2006 , 177, 6940-51	108
1460	Distinct molecular program imposed on CD4+ T cell targets by CD4+CD25+ regulatory T cells. 2006 , 177, 6952-61	27
1459	Analysis of FOXP3 reveals multiple domains required for its function as a transcriptional repressor. 2006 , 177, 3133-42	206
1458	Systemic and local characterization of regulatory T cells in a chronic fungal infection in humans. 2006 , 177, 5811-8	99
1457	Characterization of the divergent wound-healing responses occurring in the pathergy reaction and normal healthy volunteers. 2006 , 177, 6415-21	53
1456	CD4+CD25+Foxp3+ T cells and CD4+CD25-Foxp3+ T cells in aged mice. 2006 , 176, 6586-93	168
1455	Immunodeficiencies with autoimmune consequences. 2006 , 89, 321-70	52

1454	Regulation of humoral immunity by FoxP3+ regulatory T cells. 2006 , 2, 859-68	3
1453	Effective expansion of alloantigen-specific Foxp3+ CD25+ CD4+ regulatory T cells by dendritic cells during the mixed leukocyte reaction. 2006 , 103, 2758-63	160
1452	CD4+ T cells in sarcoidosis: targets and tools. 2006 , 2, 877-86	3
1451	Influence of FOXP3 on CD4+CD25+ regulatory T cells. 2006 , 2, 639-47	7
1450	Translating the concept of suppressor/regulatory T cells to clinical applications. 2006 , 25, 27-47	2
1449	Transplantation Immunology. 2006 ,	1
1448	MHC class II expression identifies functionally distinct human regulatory T cells. 2006 , 176, 4622-31	300
1447	CD4+CD25+ regulatory T-cell therapy. 2006 , 2, 387-92	4
1446	Blockade of CTLA-4 on CD4+CD25+ regulatory T cells abrogates their function in vivo. 2006 , 177, 4376-83	320
1445	Antigen challenge inhibits thymic emigration. 2006 , 176, 4553-61	12
1444	FOXP3+CD4+CD25+ adaptive regulatory T cells express cyclooxygenase-2 and suppress effector T cells by a prostaglandin E2-dependent mechanism. 2006 , 177, 246-54	198
1443	B7H1-Ig fusion protein activates the CD4+ IFN-gamma receptor+ type 1 T regulatory subset through IFN-gamma-secreting Th1 cells. 2006 , 177, 3606-14	29
1442	CTLA-4 overexpression inhibits T cell responses through a CD28-B7-dependent mechanism. 2006 , 177, 1052-61	91
1441	Tolerance induction by transcutaneous immunization through ultraviolet-irradiated skin is transferable through CD4+CD25+ T regulatory cells and is dependent on host-derived IL-10. 2006 , 176, 2635-44	68
1440	Peripheral T cell lymphopenia and concomitant enrichment in naturally arising regulatory T cells: the case of the pre-Talpha gene-deleted mouse. 2006 , 177, 5014-23	45
1439	Soluble form of T cell Ig mucin 3 is an inhibitory molecule in T cell-mediated immune response. 2006 , 176, 1411-20	91
1438	CD103 is a marker for alloantigen-induced regulatory CD8+ T cells. 2006 , 177, 2775-83	128
1437	Characterization of Foxp3+CD4+CD25+ and IL-10-secreting CD4+CD25+ T cells during cure of colitis. 2006 , 177, 5852-60	359

1436	Murine gamma-herpesvirus 68 limits naturally occurring CD4+CD25+ T regulatory cell activity following infection. 2006 , 177, 4670-8	20
1435	NF-kappaB2 is required for the control of autoimmunity by regulating the development of medullary thymic epithelial cells. 2006 , 281, 38617-24	37
1434	T regulatory and primed uncommitted CD4 T cells express CD73, which suppresses effector CD4 T cells by converting 5'-adenosine monophosphate to adenosine. 2006 , 177, 6780-6	332
1433	Molecular mechanisms underlying FOXP3 induction in human T cells. 2006 , 176, 3593-602	331
1432	Regulatory T cells can mediate their function through the stimulation of APCs to produce immunosuppressive nitric oxide. 2006 , 176, 3449-60	37
1431	Cutting edge: the phosphoinositide 3-kinase p110 delta is critical for the function of CD4+CD25+Foxp3+ regulatory T cells. 2006 , 177, 6598-602	252
1430	CD4+ regulatory T cells are spared from deletion by antilymphocyte serum, a polyclonal anti-T cell antibody. 2006 , 176, 4125-32	81
1429	Dendritic cell synthesis of C3 is required for full T cell activation and development of a Th1 phenotype. 2006 , 176, 3330-41	135
1428	Constitutive activation of STAT5 supersedes the requirement for cytokine and TCR engagement of CD4+ T cells in steady-state homeostasis. 2006 , 177, 2216-23	12
1427	Regulatory T cell responses develop in parallel to Th responses and control the magnitude and phenotype of the Th effector population. 2006 , 176, 5839-47	156
1426	Foxp3+ CD25+ regulatory T cells specific for a neo-self-antigen develop at the double-positive thymic stage. 2006 , 103, 8453-8	82
1425	An increase in CD4+CD25+FOXP3+ regulatory T cells in tumor-infiltrating lymphocytes of human glioblastoma multiforme. 2006 , 8, 234-43	212
1424	Single-cell analysis of normal and FOXP3-mutant human T cells: FOXP3 expression without regulatory T cell development. 2006 , 103, 6659-64	640
1423	The immune paradox of sarcoidosis and regulatory T cells. 2006 , 203, 359-70	317
1422	Gene expression patterns and susceptibility to allergic responses. 2006 , 2, 59-73	8
1421	Lipopolysaccharide-activated CD4+CD25+ T regulatory cells inhibit neutrophil function and promote their apoptosis and death. 2006 , 177, 7155-63	147
1420	CD4+CD25+ regulatory T cells inhibit the antigen-dependent expansion of self-reactive T cells in vivo. 2006 , 176, 1609-17	34
1419	Downstream of tyrosine kinases-1 and Src homology 2-containing inositol 5'-phosphatase are required for regulation of CD4+CD25+ T cell development. 2006 , 176, 3958-65	51

1418	Loss of invariant chain protects nonobese diabetic mice against type 1 diabetes. 2006 , 177, 7588-98	12
1417	New generation vaccine induces effective melanoma-specific CD8+ T cells in the circulation but not in the tumor site. 2006 , 177, 1670-8	149
1416	Cutting edge: Paracrine, but not autocrine, IL-2 signaling is sustained during early antiviral CD4 T cell response. 2006 , 177, 4257-61	40
1415	CXCL12 limits inflammation by localizing mononuclear infiltrates to the perivascular space during experimental autoimmune encephalomyelitis. 2006 , 177, 8053-64	195
1414	T regulatory cells as an immunotherapy for transplantation. 2006 , 6, 315-24	15
1413	Systemic inflammatory priming in normal pregnancy and preeclampsia: the role of circulating syncytiotrophoblast microparticles. 2007 , 178, 5949-56	325
1412	Mechanisms of Lymphocyte Activation and Immune Regulation XI. 2007 ,	
1411	FTY720 ameliorates Th1-mediated colitis in mice by directly affecting the functional activity of CD4+CD25+ regulatory T cells. 2007 , 178, 2458-68	147
1410	STAT3 regulates cytokine-mediated generation of inflammatory helper T cells. 2007 , 282, 9358-9363	1084
1409	Recent advances and current challenges in tumor immunology and immunotherapy. 2007 , 15, 1065-71	27
1408	Raf signaling but not the ERK effector SAP-1 is required for regulatory T cell development. 2007 , 179, 6836-44	17
1407	Antagonistic nature of T helper 1/2 developmental programs in opposing peripheral induction of Foxp3+ regulatory T cells. 2007 , 104, 18169-74	206
1406	Donor CD8+ T cells mediate graft-versus-leukemia activity without clinical signs of graft-versus-host disease in recipients conditioned with anti-CD3 monoclonal antibody. 2007 , 178, 838-50	28
1405	FOXP3 regulates TLR10 expression in human T regulatory cells. 2007 , 179, 1893-900	44
1404	Multimerized T cell epitopes protect from experimental autoimmune diabetes by inducing dominant tolerance. 2007 , 104, 9393-8	13
1403	Induction of regulatory T cells and dominant tolerance by dendritic cells incapable of full activation. 2007 , 179, 967-76	82
1402	A novel role of IL-2 in organ-specific autoimmune inflammation beyond regulatory T cell checkpoint: both IL-2 knockout and Fas mutation prolong lifespan of Scurfy mice but by different mechanisms. 2007 , 179, 8035-41	34
1401	Soluble TNF-like cytokine (TL1A) production by immune complexes stimulated monocytes in rheumatoid arthritis. 2007 , 179, 1390.2-1390	1

1400	Role of STAT3 in CD4+CD25+FOXP3+ regulatory lymphocyte generation: implications in graft-versus-host disease and antitumor immunity. 2007 , 179, 7593-604	101
1399	Intratumoral balance of regulatory and cytotoxic T cells is associated with prognosis of hepatocellular carcinoma after resection. 2007 , 25, 2586-93	836
1398	The graft content of donor T cells expressing gamma delta TCR+ and CD4+foxp3+ predicts the risk of acute graft versus host disease after transplantation of allogeneic peripheral blood stem cells from unrelated donors. 2007 , 13, 2916-22	74
1397	Adaptation of TCR repertoires to self-peptides in regulatory and nonregulatory CD4+ T cells. 2007 , 178, 7032-41	151
1396	FoxP3+ CD25+ CD8+ T-cell induction during primary simian immunodeficiency virus infection in cynomolgus macaques correlates with low CD4+ T-cell activation and high viral load. 2007 , 81, 13444-55	45
1395	Full restoration of peripheral Foxp3+ regulatory T cell pool by radioresistant host cells in scurfy bone marrow chimeras. 2007 , 104, 8959-64	77
1394	Soluble Ig-like transcript 3 inhibits tumor allograft rejection in humanized SCID mice and T cell responses in cancer patients. 2007 , 178, 7432-41	68
1393	Cutting edge: OX40 inhibits TGF-beta- and antigen-driven conversion of naive CD4 T cells into CD25+Foxp3+ T cells. 2007 , 179, 1427-30	173
1392	Treatment-enhanced CD4+Foxp3+ glucocorticoid-induced TNF receptor family related high regulatory tumor-infiltrating T cells limit the effectiveness of cytokine-based immunotherapy. 2007 , 178, 3400-8	7
1391	Regulatory T cells are resistant to apoptosis via TCR but not P2X7. 2007 , 178, 3474-82	33
1390	Spontaneous autoreactive memory B cell formation driven by a high frequency of autoreactive CD4+ T cells. 2007 , 178, 4793-802	14
1389	Th3 cells in peripheral tolerance. I. Induction of Foxp3-positive regulatory T cells by Th3 cells derived from TGF-beta T cell-transgenic mice. 2007 , 178, 179-85	168
1388	Soluble TNF-like cytokine (TL1A) production by immune complexes stimulated monocytes in rheumatoid arthritis. 2007 , 178, 7325-33	98
1387	A kinetic and dynamic analysis of Foxp3 induced in T cells by TGF-beta. 2007 , 178, 7667-77	114
1386	Despite increased CD4+Foxp3+ cells within the infection site, BALB/c IL-4 receptor-deficient mice reveal CD4+Foxp3-negative T cells as a source of IL-10 in Leishmania major susceptibility. 2007 , 179, 2435-44	41
1385	Th3 cells in peripheral tolerance. II. TGF-beta-transgenic Th3 cells rescue IL-2-deficient mice from autoimmunity. 2007 , 178, 172-8	62
1384	Differential NKp30 inducibility in chimpanzee NK cells and conserved NK cell phenotype and function in long-term HIV-1-infected animals. 2007 , 179, 1389.2-1389	
1383	Fitness of cell-mediated immunity independent of repertoire diversity. 2007 , 178, 2950-60	23

1382	Regulatory T cells prevent CD8 T cell maturation by inhibiting CD4 Th cells at tumor sites. 2007 , 179, 4969-78	58
1381	NF-AT-mediated expression of TGF-beta1 in tolerant T cells. 2007 , 178, 3067-75	12
1380	IL-2 receptor beta-dependent STAT5 activation is required for the development of Foxp3+ regulatory T cells. 2007 , 178, 280-90	620
1379	Foxp3+CD25+ T regulatory cells stimulate IFN-gamma-independent CD152-mediated activation of tryptophan catabolism that provides dendritic cells with immune regulatory activity in mice unresponsive to staphylococcal enterotoxin B. 2007 , 179, 910-7	15
1378	Chronic antigen stimulation in vivo induces a distinct population of antigen-specific Foxp3 CD25 regulatory T cells. 2007 , 179, 8059-68	15
1377	RegII is a beta-cell protein and autoantigen in diabetes of NOD mice. 2007 , 56, 34-40	38
1376	Circulating tumor antigen-specific regulatory T cells in patients with metastatic melanoma. 2007 , 104, 20884-9	147
1375	The use of FoxP3 as a biomarker and prognostic factor for malignant human tumors. 2007 , 16, 1931-4	20
1374	Agonist-driven development of CD4+CD25+Foxp3+ regulatory T cells requires a second signal mediated by Stat6. 2007 , 178, 7550-6	23
1373	Suppression of HIV-specific T cell activity by lymph node CD25+ regulatory T cells from HIV-infected individuals. 2007 , 104, 3390-5	158
1372	Systemic inflammatory priming in normal pregnancy and preeclampsia: the role of circulating syncytiotrophoblast microparticles. 2007 , 179, 1390.1-1390	3
1371	FoxP3+ T cells undergo conventional first switch to lymphoid tissue homing receptors in thymus but accelerated second switch to nonlymphoid tissue homing receptors in secondary lymphoid tissues. 2007 , 178, 301-11	103
1370	Therapeutic effect of anthracene-based anticancer agent ethonafide in an animal model of multiple sclerosis. 2007 , 179, 7415-23	18
1369	WASP regulates suppressor activity of human and murine CD4(+)CD25(+)FOXP3(+) natural regulatory T cells. 2007 , 204, 369-80	149
1368	FOXP1: a potential therapeutic target in cancer. 2007 , 11, 955-65	117
1367	Emerging challenges in regulatory T cell function and biology. 2007 , 317, 627-9	192
1366	Antiviral immunotherapy: emerging approaches with relevance to cutaneous disease. 2007 , 2, 619-627	1
1365	Specific recruitment of CD4+CD25++ regulatory T cells into the allograft in heart transplant recipients. 2007 , 292, H2425-31	12

1364	CD4+CD25+ T regulatory cells and TGF-beta in mucosal immune system: the good and the bad. 2007 , 14, 2245-9	23
1363	Epigenetic control of the foxp3 locus in regulatory T cells. 2007 , 5, e38	925
1362	Heme oxygenase-1, carbon monoxide, and bilirubin induce tolerance in recipients toward islet allografts by modulating T regulatory cells. 2007 , 21, 3450-7	87
1361	Recent advances in immune modulation. 2007 , 7, 391-402	13
1360	Regulatory CD4(+)CD25(+) T-cells are controlled by multiple pathways at multiple levels. 2007 , 26, 145-60	14
1359	Regulatory T cells and human disease. 2007 , 2007, 89195	110
1358	TGF-beta1 modulates Foxp3 expression and regulatory activity in distinct CD4+ T cell subsets. 2007 , 82, 335-46	84
1357	T-cell co-stimulatory molecules: their role in allergic immune reactions. 2007 , 29, 1246-55	34
1356	Induction of auto-reactive regulatory T cells by stimulation with immature autologous dendritic cells. 2007 , 36, 213-32	4
1355	Implications of IFN-gamma-mediated tryptophan catabolism on solid organ transplantation. 2007 , 8, 273-82	32
1354	Follicular lymphoma intratumoral CD4+CD25+GITR+ regulatory T cells potently suppress CD3/CD28-costimulated autologous and allogeneic CD8+CD25- and CD4+CD25- T cells. 2007 , 178, 4051-61	70
1353	Adaptive Immunity in the Liver. 2007 , 61-70	0
1352	Incomplete depletion and rapid regeneration of Foxp3+ regulatory T cells following anti-CD25 treatment in malaria-infected mice. 2007 , 178, 4136-46	126
1351	Th17 cells: a third subset of CD4+ T effector cells involved in organ-specific autoimmunity. 2008 , 23, 816-9	16
1350	Lentiviral vectors for T-cell suicide gene therapy: preservation of T-cell effector function after cytokine-mediated transduction. 2007 , 15, 355-60	34
1349	FoxP3 enhances HIV-1 gene expression by modulating NFkappaB occupancy at the long terminal repeat in human T cells. 2007 , 282, 15973-80	39
1348	Foxp3-expressing CD4(+)T cells under the control of INF-gamma promoter prevent diabetes in NOD mice. 2007 , 15, 1551-7	11
1347	Do regulatory T cells contribute to Th1 skewness in obesity?. 2007 , 115, 439-43	30

1346	Regulatory T cells--the renaissance of the suppressor T cells. 2007 , 39, 322-34	19
1345	Foxp3 is required throughout the life of a regulatory T cell. 2007 , 2007, pe36	11
1344	The different effects of cyclosporin A and rapamycin on regulatory CD4+CD25+ T cells: potential relationship with transplant tolerance induction. 2007 , 3, 245-9	3
1343	Regulatory T cells depress immune responses to protective antigens in active tuberculosis. 2007 , 176, 409-16	154
1342	Measuring T cell cytokines in allergic upper and lower airway inflammation: can we move to the clinic?. 2007 , 6, 81-90	8
1341	Nitric oxide induces CD4+CD25+ Foxp3 regulatory T cells from CD4+CD25 T cells via p53, IL-2, and OX40. 2007 , 104, 15478-83	126
1340	Enhanced thymic selection of FoxP3+ regulatory T cells in the NOD mouse model of autoimmune diabetes. 2007 , 104, 18181-6	64
1339	FOXP3 and breast cancer: implications for therapy and diagnosis. 2007 , 8, 1485-7	13
1338	Immunological principles of T-cell-mediated adverse drug reactions in skin. 2007 , 6, 109-24	13
1337	CD4+CD25+ T cell-dependent inhibition of autoimmunity in transgenic mice overexpressing human Bcl-2 in T lymphocytes. 2007 , 178, 2778-86	14
1336	RA8, a human anti-CD25 antibody against human Treg cells. 2007 , 26, 119-30	2
1335	Human herpesvirus 6 infection of CD4+ T-cell subsets. 2007 , 51, 993-1001	7
1334	CXCR3 signaling reduces the severity of experimental autoimmune encephalomyelitis by controlling the parenchymal distribution of effector and regulatory T cells in the central nervous system. 2007 , 179, 2774-86	157
1333	Mechanisms of Signal Transduction from Receptors of Type I and Type II Cytokines. 2007 , 4, 69-76	5
1332	Human peripheral blood T regulatory cells (Tregs), functionally primed CCR4+ Tregs and unprimed CCR4- Tregs, regulate effector T cells using FasL. 2007 , 178, 4891-900	76
1331	Defective leptin/leptin receptor signaling improves regulatory T cell immune response and protects mice from atherosclerosis. 2007 , 27, 2691-8	123
1330	Lack of Foxp3 function and expression in the thymic epithelium. 2007 , 204, 475-80	51
1329	The type 1 diabetes locus Idd6 controls TLR1 expression. 2007 , 179, 3896-903	17

1328	CD4+ T cell responses to interleukin-2 administration in HIV-infected patients are directly related to the baseline level of immune activation. 2007 , 196, 677-83	13
1327	Distinct subsets of FoxP3+ regulatory T cells participate in the control of immune responses. 2007 , 178, 6901-11	79
1326	The type and frequency of immunoregulatory CD4+ T-cells govern the efficacy of antigen-specific immunotherapy in nonobese diabetic mice. 2007 , 56, 1395-402	32
1325	Altering the distribution of Foxp3(+) regulatory T cells results in tissue-specific inflammatory disease. 2007 , 204, 1335-47	316
1324	Vaccination against the forkhead family transcription factor Foxp3 enhances tumor immunity. 2007 , 67, 371-80	127
1323	Cyclosporin a improves pregnancy outcome by promoting functions of trophoblasts and inducing maternal tolerance to the allogeneic fetus in abortion-prone matings in the mouse. 2007 , 76, 906-14	48
1322	Foxp3 expression in CD4+ T cells of patients with systemic lupus erythematosus: a comparative phenotypic analysis. 2008 , 67, 664-71	79
1321	CD101 surface expression discriminates potency among murine FoxP3+ regulatory T cells. 2007 , 179, 2808-14	42
1320	Human CD4+CD25low adaptive T regulatory cells suppress delayed-type hypersensitivity during transplant tolerance. 2007 , 178, 3983-95	57
1319	Regulatory T-cell markers, indoleamine 2,3-dioxygenase, and virus levels in spleen and gut during progressive simian immunodeficiency virus infection. 2007 , 81, 11593-603	85
1318	CREB/ATF-dependent T cell receptor-induced FoxP3 gene expression: a role for DNA methylation. 2007 , 204, 1543-51	480
1317	Severe depletion of CD4+ CD25+ regulatory T cells from the intestinal lamina propria but not peripheral blood or lymph nodes during acute simian immunodeficiency virus infection. 2007 , 81, 12748-57	71
1316	A kinetic and dynamic analysis of Foxp3 induced in T cells by TGF- β 2007 , 179, 1390.3-1390	35
1315	Selective depletion of Foxp3+ regulatory T cells induces a scurfy-like disease. 2007 , 204, 57-63	713
1314	Functional and stable expression of recombinant human FOXP3 in bacterial cells and development of antigen-specific monoclonal antibodies. 2007 , 142, 471-80	1
1313	Parallel expansion of human virus-specific FoxP3- effector memory and de novo-generated FoxP3+ regulatory CD8+ T cells upon antigen recognition in vitro. 2007 , 179, 1039-48	55
1312	Regulatory T cells and toll-like receptors: regulating the regulators. 2007 , 66 Suppl 3, iii91-5	39
1311	Expansion and function of Foxp3-expressing T regulatory cells during tuberculosis. 2007 , 204, 2159-69	308

1310	Naturally occurring lung CD4(+)CD25(+) T cell regulation of airway allergic responses depends on IL-10 induction of TGF-beta. 2007 , 178, 1433-42	164
1309	Pivotal roles of CD4+ effector T cells in mediating agonistic anti-GITR mAb-induced-immune activation and tumor immunity in CT26 tumors. 2007 , 179, 7365-75	96
1308	alpha1beta1 Integrin+ and regulatory Foxp3+ T cells constitute two functionally distinct human CD4+ T cell subsets oppositely modulated by TNFalpha blockade. 2007 , 178, 201-10	36
1307	Differential NKp30 inducibility in chimpanzee NK cells and conserved NK cell phenotype and function in long-term HIV-1-infected animals. 2007 , 178, 1702-12	26
1306	Deficient CD4+CD25high T regulatory cell function in patients with active systemic lupus erythematosus. 2007 , 178, 2579-88	469
1305	B cell regulation of CD4+CD25+ T regulatory cells and IL-10 via B7 is essential for recovery from experimental autoimmune encephalomyelitis. 2007 , 178, 3447-56	262
1304	Shaping of the autoreactive regulatory T cell repertoire by thymic cortical positive selection. 2007 , 179, 6741-8	36
1303	Antigen, in the presence of TGF-beta, induces up-regulation of FoxP3gfp+ in CD4+ TCR transgenic T cells that mediate linked suppression of CD8+ T cell responses. 2007 , 179, 2105-14	19
1302	Granulocyte-macrophage colony-stimulating factor prevents diabetes development in NOD mice by inducing tolerogenic dendritic cells that sustain the suppressive function of CD4+CD25+ regulatory T cells. 2007 , 179, 3638-47	102
1301	Intravenous immunoglobulin therapy affects T regulatory cells by increasing their suppressive function. 2007 , 179, 5571-5	183
1300	The Wiskott-Aldrich syndrome protein is required for the function of CD4(+)CD25(+)Foxp3(+) regulatory T cells. 2007 , 204, 381-91	161
1299	Regulatory T cells dynamically control the primary immune response to foreign antigen. 2007 , 178, 2961-72	186
1298	Role of naturally occurring CD4+ CD25+ regulatory T cells in experimental atherosclerosis. 2007 , 27, 893-900	257
1297	Atypical memory phenotype T cells with low homeostatic potential and impaired TCR signaling and regulatory T cell function in Foxn1Delta/Delta mutant mice. 2007 , 179, 8153-63	11
1296	Specific contribution of p19ARF to nitric oxide-dependent apoptosis. 2007 , 179, 1389.1-1389	
1295	B7-deficient autoreactive T cells are highly susceptible to suppression by CD4(+)CD25(+) regulatory T cells. 2007 , 178, 1542-52	13
1294	Expansion and tissue infiltration of an allospecific CD4+CD25+CD45RO+IL-7Ralphahigh cell population in solid organ transplant recipients. 2007 , 204, 1533-41	46
1293	Changes of CD4+CD25+Foxp3+ regulatory T cells in aged Balb/c mice. 2007 , 81, 1386-94	114

1292	CD8+ Foxp3+ regulatory T cells mediate immunosuppression in prostate cancer. 2007 , 13, 6947-58	276
1291	GRAIL is up-regulated in CD4+ CD25+ T regulatory cells and is sufficient for conversion of T cells to a regulatory phenotype. 2007 , 282, 9696-9702	55
1290	IL-2 is essential for TGF-beta to convert naive CD4+CD25- cells to CD25+Foxp3+ regulatory T cells and for expansion of these cells. 2007 , 178, 2018-27	469
1289	Control of Her-2 tumor immunity and thyroid autoimmunity by MHC and regulatory T cells. 2007 , 67, 7020-7	25
1288	CD8 blockade promotes antigen responsiveness to nontolerizing antigen in tolerant mice by inhibiting apoptosis of CD4+ T cells. 2007 , 178, 6148-57	
1287	A link between PDL1 and T regulatory cells in fetomaternal tolerance. 2007 , 179, 5211-9	113
1286	Mechanisms of T cell tolerance and suppression in cancer mediated by tumor-associated antigens and hormones. 2007 , 7, 3-14	31
1285	In Vitro Models of Human T Cell Development: Dishing Out Progenitor T Cells. 2007 , 3, 57-75	3
1284	An eye's view of T regulatory cells. 2007 , 81, 593-8	33
1283	In Reply. 2007 , 25, 2630-2632	1
1282	Dynamics of the immune reaction to pancreatic cancer from inception to invasion. 2007 , 67, 9518-27	668
1281	Activation of naturally occurring lung CD4(+)CD25(+) regulatory T cells requires CD8 and MHC I interaction. 2007 , 104, 15057-62	19
1280	CCR4-dependent regulatory T cell function in inflammatory bowel disease. 2007 , 204, 1327-34	100
1279	Superantigen-induced regulatory T cells in vivo. 2007 , 93, 137-160	18
1278	Impact of systemic histamine deficiency on the crosstalk between mammary adenocarcinoma and T cells. 2007 , 105, 66-73	14
1277	Induction and role of regulatory CD4+CD25+ T cells in tolerance to the transgene product following hepatic in vivo gene transfer. 2007 , 110, 1132-40	184
1276	IL-15 and dermal fibroblasts induce proliferation of natural regulatory T cells isolated from human skin. 2007 , 109, 194-202	143
1275	Activation of MAP kinase p38 is critical for the cell-cycle-controlled suppressor function of regulatory T cells. 2007 , 109, 4351-9	58

1274	Nonredundant roles for Stat5a/b in directly regulating Foxp3. 2007 , 109, 4368-75	436
1273	Human CD4+CD25+ regulatory T cells: proteome analysis identifies galectin-10 as a novel marker essential for their anergy and suppressive function. 2007 , 110, 1550-8	159
1272	OX40 costimulation turns off Foxp3+ Tregs. 2007 , 110, 2501-10	298
1271	Reconstitution of FOXP3+ regulatory T cells (Tregs) after CD25-depleted allotransplantation in elderly patients and association with acute graft-versus-host disease. 2007 , 110, 1689-97	63
1270	CD70+ non-Hodgkin lymphoma B cells induce Foxp3 expression and regulatory function in intratumoral CD4+CD25 T cells. 2007 , 110, 2537-44	151
1269	Dendritic cells are specialized accessory cells along with TGF- for the differentiation of Foxp3+ CD4+ regulatory T cells from peripheral Foxp3 precursors. 2007 , 110, 4293-302	160
1268	Imatinib impairs the proliferation and function of CD4+CD25+ regulatory T cells in a dose-dependent manner. 2007 ,	3
1267	Regulatory T cells in primary immunodeficiency diseases. 2007 , 7, 515-21	23
1266	CD25+ regulatory T cell inhibition enhances vaccine-induced immunity to neuroblastoma. 2007 , 30, 203-14	51
1265	Liver allografts are toleragenic in rats conditioned with posttransplant total lymphoid irradiation. 2007 , 84, 619-28	5
1264	Rapamycin promotes emergence of IL-10-secreting donor lymphocyte infusion-derived T cells without compromising their graft-versus-leukemia reactivity. 2007 , 83, 631-40	9
1263	Thymoglobulin and Regulatory T Cells in Organ and Hematopoietic Cell Transplantation. 2007 , 84, S20-S26	6
1262	IL-2 and IL-15 each mediate de novo induction of FOXP3 expression in human tumor antigen-specific CD8 T cells. 2007 , 30, 294-302	38
1261	Cutting edge: size and diversity of CD4+CD25high Foxp3+ regulatory T cell repertoire in humans: evidence for similarities and partial overlapping with CD4+CD25- T cells. 2007 , 179, 3412-6	51
1260	[Regulatory cells]. 2007 , 13, 365-76	1
1259	Intragraft FOXP3 mRNA expression reflects antidonor immune reactivity in cardiac allograft patients. 2007 , 83, 1477-84	45
1258	Hyperexpression of Foxp3 and IDO during acute rejection of islet allografts. 2007 , 83, 1643-7	21
1257	Specific alloantigen self-control by regulatory T cells in organ transplantation: a review. 2007 , 39, 2013-7	7

1256	Detection of Foxp3+ cells on biopsies of kidney transplants with early acute rejection. 2007 , 39, 2586-8	11
1255	The effect of immunosuppressive drug rapamycin on regulatory CD4+CD25+Foxp3+T cells in mice. 2007 , 17, 153-61	93
1254	Innate control of adaptive immunity: dendritic cells and beyond. 2007 , 19, 48-55	122
1253	Control of intestinal homeostasis by regulatory T cells and dendritic cells. 2007 , 19, 116-26	96
1252	Transcriptional regulation of T cell tolerance. 2007 , 19, 180-7	30
1251	Dynamics of antigen-specific regulatory T-cells in the context of autoimmunity. 2007 , 19, 272-8	12
1250	Use of FoxP3 expression to identify regulatory T cells in healthy dogs and dogs with cancer. 2007 , 116, 69-78	111
1249	Promise and Challenges of Human Regulatory T Cells in the Clinic. 2007 , 13, 12-16	3
1248	Human CD4+CD25+ regulatory T cells inhibit the differentiation of osteoclasts from peripheral blood mononuclear cells. 2007 , 357, 1046-52	126
1247	Functional and genomic analyses of FOXP3-transduced Jurkat-T cells as regulatory T (Treg)-like cells. 2007 , 362, 44-50	18
1246	Transforming growth factor beta-producing Foxp3(+)/CD8(+)/CD25(+) T cells induced by iris pigment epithelial cells display regulatory phenotype and acquire regulatory functions. 2007 , 85, 626-36	35
1245	FOXP3 is an X-linked breast cancer suppressor gene and an important repressor of the HER-2/ErbB2 oncogene. 2007 , 129, 1275-86	312
1244	The CD4(+) regulatory T-cells is decreased in adults with latent autoimmune diabetes. 2007 , 76, 126-31	26
1243	Lessons on immune tolerance from the monogenic disease APS1. 2007 , 17, 193-200	20
1242	Initiating mechanisms of food allergy: Oral tolerance versus allergic sensitization. 2007 , 61, 8-20	46
1241	Melanoma induces immunosuppression by up-regulating FOXP3(+) regulatory T cells. 2007 , 141, 72-7	56
1240	Evidence of the peripheral inflammatory response in patients with transient ischemic attack. 2007 , 16, 203-7	41
1239	Converting antigen-specific diabetogenic CD4 and CD8 T cells to TGF-beta producing non-pathogenic regulatory cells following FoxP3 transduction. 2007 , 28, 188-200	25

1238	The regulatory T cell gene FOXP3 and genetic susceptibility to thyroid autoimmunity: an association analysis in Caucasian and Japanese cohorts. 2007 , 28, 201-7	113
1237	Large functional repertoire of regulatory T-cell suppressible autoimmune T cells in scurfy mice. 2007 , 29, 10-9	44
1236	Epidemiological and immunological evidence for the hygiene hypothesis. 2007 , 212, 441-52	161
1235	T cell-produced transforming growth factor-beta1 controls T cell tolerance and regulates Th1- and Th17-cell differentiation. 2007 , 26, 579-91	559
1234	Control of immune responses by antigen-specific regulatory T cells expressing the folate receptor. 2007 , 27, 145-59	267
1233	Nonsel-antigens are the cognate specificities of Foxp3+ regulatory T cells. 2007 , 27, 493-504	171
1232	Granzyme B and perforin are important for regulatory T cell-mediated suppression of tumor clearance. 2007 , 27, 635-46	543
1231	Foxp3 transcription-factor-dependent and -independent regulation of the regulatory T cell transcriptional signature. 2007 , 27, 786-800	474
1230	Opposing functions of the T cell receptor kinase ZAP-70 in immunity and tolerance differentially titrate in response to nucleotide substitutions. 2007 , 27, 912-26	121
1229	Transcriptional partners in regulatory T cells: Foxp3, Runx and NFAT. 2007 , 28, 329-32	51
1228	Natural regulatory T cells: mechanisms of suppression. 2007 , 13, 108-16	547
1227	The renaissance of T regulatory cells: Looking for markers in a haystack. 2007 , 26, 100-107	2
1226	Heme oxygenase-1 attenuates ovalbumin-induced airway inflammation by up-regulation of foxp3 T-regulatory cells, interleukin-10, and membrane-bound transforming growth factor- 1. 2007 , 171, 1904-14	75
1225	Ultra-localization of Foxp3+ T cells within renal allografts shows infiltration of tubules mimicking rejection. 2007 , 171, 1915-22	31
1224	Células reguladoras. 2007 , 13, 365-376	1
1223	Prostaglandin E2 promotes tumor progression by inducing myeloid-derived suppressor cells. 2007 , 67, 4507-13	567
1222	FOXP3 interactions with histone acetyltransferase and class II histone deacetylases are required for repression. 2007 , 104, 4571-6	325
1221	Altered activation of AKT is required for the suppressive function of human CD4+CD25+ T regulatory cells. 2007 , 109, 2014-22	173

1220	Accumulation of FoxP3-expressing CD4+CD25+ T cells with distinct chemokine receptors in synovial fluid of patients with active rheumatoid arthritis. 2007 , 36, 428-33	86
1219	Rapamycin enriches for CD4(+) CD25(+) CD27(+) Foxp3(+) regulatory T cells in ex vivo-expanded CD25-enriched products from healthy donors and patients with multiple sclerosis. 2007 , 9, 144-57	35
1218	Therapy for pneumonitis and sialadenitis by accumulation of CCR2-expressing CD4+CD25+ regulatory T cells in MRL/lpr mice. 2007 , 9, R15	20
1217	Immunological Tolerance. 2007 ,	
1216	The immune response in inflammatory bowel disease. 2007 , 102, 2058-69	163
1215	Immune Regulation and Immunotherapy in Autoimmune Disease. 2007 ,	
1214	Liver Immunology. 2007 ,	4
1213	T-regulatory lymphocytes and chronic viral hepatitis. 2007 , 7, 1689-703	19
1212	Reciprocal TH17 and regulatory T cell differentiation mediated by retinoic acid. 2007 , 317, 256-60	1550
1211	Selective survival of naturally occurring human CD4+CD25+Foxp3+ regulatory T cells cultured with rapamycin. 2007 , 178, 320-9	280
1210	Regulatory T cells (Treg) and HIV/AIDS: summary of the September 7-8, 2006 workshop. 2007 , 23, 945-52	22
1209	Immunohistochemical analysis of regulatory T cell markers FOXP3 and GITR on CD4+CD25+ T cells in normal skin and inflammatory dermatoses. 2007 , 55, 891-8	76
1208	Function of the IL-2R for thymic and peripheral CD4+CD25+ Foxp3+ T regulatory cells. 2007 , 178, 4062-71	134
1207	Effectors regulatory T cells in pregnancy (and autoimmunity?). 2007 , 3, 861-9	2
1206	Immune-Mediated Diseases. 2007 ,	4
1205	Regulatory T cells, transforming growth factor-beta, and immune suppression. 2007 , 4, 271-6	63
1204	Use of CFSE to monitor ex vivo regulatory T-cell suppression of CD4+ and CD8+ T-cell proliferation within unseparated mononuclear cells from malignant and non-malignant human lymph node biopsies. 2007 , 36, 629-48	17
1203	Dendritic cells and T cells in the regulation of cutaneous immunity. 2007 , 23, 307-33	33

1202	CD4+CD25high regulatory T cells are markedly decreased in blood of patients with pemphigus vulgaris. 2007 , 214, 210-20	49
1201	Endogenous TGF-beta activation by reactive oxygen species is key to Foxp3 induction in TCR-stimulated and HIV-1-infected human CD4+CD25- T cells. 2007 , 4, 57	64
1200	Identification of a chemokine network that recruits FoxP3(+) regulatory T cells into chronically inflamed intestine. 2007 , 132, 966-81	55
1199	Severe FOXP3+ and naïve T lymphopenia in a non-IPEX form of autoimmune enteropathy combined with an immunodeficiency. 2007 , 132, 1694-704	21
1198	Severe food allergy as a variant of IPEX syndrome caused by a deletion in a noncoding region of the FOXP3 gene. 2007 , 132, 1705-17	200
1197	IL-10-treated dendritic cells decrease airway hyperresponsiveness and airway inflammation in mice. 2007 , 119, 1241-50	70
1196	Association between CD4(+)/CD25(high) T cells and atopy in children. 2007 , 120, 177-83	28
1195	Role of regulatory T cells and FOXP3 in human diseases. 2007 , 120, 227-35; quiz 236-7	194
1194	Immune dysregulation, polyendocrinopathy, enteropathy, X-linked: forkhead box protein 3 mutations and lack of regulatory T cells. 2007 , 120, 744-50; quiz 751-2	225
1193	Dendritic Cells and Coregulatory Signals: Immune Checkpoint Blockade to Stimulate Immunotherapy. 2007 , 257-275	
1192	Dendritic cell vaccines for leukemia patients. 2007 , 7, 275-83	12
1191	T-Regulatory Cell Manipulation in Tumor Immunotherapy. 2007 , 189-204	
1190	Peripheral Tolerance of T Cells in the Mouse. 2007 , 223-242	1
1189	GITR-GITRL system, a novel player in shock and inflammation. 2007 , 7, 533-66	50
1188	Regulatory T cells in Tumor Immunity: Role of Toll-Like Receptors. 2007 , 277-287	1
1187	Overview of Immunology in the MouseMolecular and Cellular Immunology. 2007 , 1-55	
1186	Tumor-Associated Myeloid-Derived Suppressor Cells. 2007 , 309-331	1
1185	Inhibition of alanyl-aminopeptidase on CD4+CD25+ regulatory T-cells enhances expression of FoxP3 and TGF-β and ameliorates acute colitis in mice. 2007 ,	

1184	Suppression of Pathogenic Autoreactive CD4+ T Cells by CD137-mediated Expansion of CD4+CD25+ Regulatory T Cells in Graves' Disease. 2007 , 22, 332	0
1183	Altered FOXP1 transcript levels in peripheral blood mononuclear cells of systemic lupus erythematosus and rheumatoid arthritis patients. 2007 , 13, 561-6	47
1182	Naturally occurring regulatory T cells: recent insights in health and disease. 2007 , 27, 61-95	61
1181	Where FoxP3-dependent regulatory T cells impinge on the development of inflammatory arthritis. 2007 , 56, 509-20	109
1180	Vaccination with selected synovial T cells in rheumatoid arthritis. 2007 , 56, 453-63	37
1179	Low number of regulatory T cells in skin lesions of patients with cutaneous lupus erythematosus. 2007 , 56, 1910-20	101
1178	Enhanced efficacy of regulatory T cell transfer against increasing resistance, by elevated Foxp3 expression induced in arthritic murine hosts. 2007 , 56, 2947-56	33
1177	Expression and functional characterization of FOXP3+ CD4+ regulatory T cells in ulcerative colitis. 2007 , 13, 191-9	134
1176	The straw that stirs the drink: insight into the pathogenesis of inflammatory bowel disease revealed through the study of microflora-induced inflammation in genetically modified mice. 2007 , 13, 490-500	12
1175	CD4+FoxP3+ regulatory T cells gradually accumulate in gliomas during tumor growth and efficiently suppress antiglioma immune responses in vivo. 2007 , 121, 95-105	174
1174	Functional and phenotypic characteristics of CD4+CD25highFoxp3+ Treg clones obtained from peripheral blood of patients with cancer. 2007 , 121, 2473-83	53
1173	The regulation of Foxp3 expression in regulatory CD4(+)CD25(+)T cells: multiple pathways on the road. 2007 , 211, 590-7	129
1172	Development of CD25- regulatory T cells following heart transplantation: evidence for transfer of long-term survival. 2007 , 37, 147-56	16
1171	Transient expression of FOXP3 in human activated nonregulatory CD4+ T cells. 2007 , 37, 129-38	802
1170	Activation of CD4+ CD25+ regulatory T cell suppressor function by analogs of the selecting peptide. 2007 , 37, 139-46	23
1169	Expansion and activation of CD4(+)CD25(+) regulatory T cells in Heligmosomoides polygyrus infection. 2007 , 37, 1874-86	172
1168	FOXP3: not just for regulatory T cells anymore. 2007 , 37, 21-3	132
1167	GITR/GITRL: more than an effector T cell co-stimulatory system. 2007 , 37, 1165-9	112

1166	IL-2Rbeta links IL-2R signaling with Foxp3 expression. 2007 , 37, 1817-26	82
1165	Characterization of mouse CD4 T cell subsets defined by expression of KLRG1. 2007 , 37, 3445-54	56
1164	Expression of CTLA-4 and FOXP3 in cis protects from lethal lymphoproliferative disease. 2007 , 37, 1285-9	23
1163	Regulatory T cells - a brief history and perspective. 2007 , 37 Suppl 1, S116-23	242
1162	Activation of retinoic acid receptor-alpha favours regulatory T cell induction at the expense of IL-17-secreting T helper cell differentiation. 2007 , 37, 2396-9	178
1161	IL-10, regulatory T cells, and Kupffer cells mediate tolerance in concanavalin A-induced liver injury in mice. 2007 , 45, 475-85	204
1160	Tumor necrosis factor alpha inhibits the suppressive effect of regulatory T cells on the hepatitis B virus-specific immune response. 2007 , 46, 699-705	44
1159	A high-fat diet and regulatory T cells influence susceptibility to endotoxin-induced liver injury. 2007 , 46, 1519-29	129
1158	Regulatory T cells and cancer. 2007 , 19, 217-23	274
1157	Thymic development and peripheral homeostasis of regulatory T cells. 2007 , 19, 176-85	124
1156	New twists of T cell fate: control of T cell activation and tolerance by TGF-beta and NFAT. 2007 , 19, 287-93	32
1155	Biochemistry and therapeutic implications of mechanisms involved in FOXP3 activity in immune suppression. 2007 , 19, 583-8	33
1154	Histone deacetylase inhibitors and transplantation. 2007 , 19, 589-95	34
1153	Interleukin-2 receptor signaling in regulatory T cell development and homeostasis. 2007 , 114, 1-8	149
1152	Mechanism of action of glatiramer acetate in treatment of multiple sclerosis. 2007 , 4, 647-53	87
1151	How regulatory CD25(+)CD4(+) T cells impinge on tumor immunobiology? On the existence of two alternative dynamical classes of tumors. 2007 , 247, 122-37	30
1150	The number of regulatory T cells in prostate cancer is associated with the androgen receptor and hypoxia-inducible factor (HIF)-2alpha but not HIF-1alpha. 2007 , 67, 623-9	28
1149	When three is not a crowd: a Crossregulation model of the dynamics and repertoire selection of regulatory CD4+ T cells. 2007 , 216, 48-68	57

1148	'Yin-Yang' functions of transforming growth factor-beta and T regulatory cells in immune regulation. 2007 , 220, 199-213		263
1147	Foxp3 and Aire in thymus-generated Treg cells: a link in self-tolerance. <i>Nature Immunology</i> , 2007 , 8, 333-49.1	19.1	35
1146	Competition for cytokines: T(reg) cells take all. <i>Nature Immunology</i> , 2007 , 8, 1285-7	19.1	76
1145	Macrophage tolerance: CD47-SIRP-alpha-mediated signals matter. <i>Nature Immunology</i> , 2007 , 8, 1287-9	19.1	43
1144	Regulatory T cells prevent catastrophic autoimmunity throughout the lifespan of mice. <i>Nature Immunology</i> , 2007 , 8, 191-7	19.1	1286
1143	Maintenance of the Foxp3-dependent developmental program in mature regulatory T cells requires continued expression of Foxp3. <i>Nature Immunology</i> , 2007 , 8, 277-84	19.1	658
1142	Regulatory T cell development in the absence of functional Foxp3. <i>Nature Immunology</i> , 2007 , 8, 359-68	19.1	374
1141	Foxp3 in control of the regulatory T cell lineage. <i>Nature Immunology</i> , 2007 , 8, 457-62	19.1	550
1140	Regulatory T cells expressing interleukin 10 develop from Foxp3+ and Foxp3- precursor cells in the absence of interleukin 10. <i>Nature Immunology</i> , 2007 , 8, 931-41	19.1	453
1139	Upregulation of CTLA-4 by HIV-specific CD4+ T cells correlates with disease progression and defines a reversible immune dysfunction. <i>Nature Immunology</i> , 2007 , 8, 1246-54	19.1	411
1138	CD4+CD25+Foxp3+ regulatory T cells induce cytokine deprivation-mediated apoptosis of effector CD4+ T cells. <i>Nature Immunology</i> , 2007 , 8, 1353-62	19.1	867
1137	Deacetylase inhibition promotes the generation and function of regulatory T cells. 2007 , 13, 1299-307		725
1136	The dynamic co-evolution of memory and regulatory CD4+ T cells in the periphery. 2007 , 7, 231-7		179
1135	TGFbeta signalling in control of T-cell-mediated self-reactivity. 2007 , 7, 443-53		254
1134	Regulatory T-cell immunotherapy for tolerance to self antigens and alloantigens in humans. 2007 , 7, 585-98		418
1133	Rapamycin, not cyclosporine, permits thymic generation and peripheral preservation of CD4+ CD25+ FoxP3+ T cells. 2007 , 39, 537-45		125
1132	Investigation of regulatory T cells in anorexia nervosa. 2007 , 61, 1245-9		8
1131	Interleukin 2: from immunostimulation to immunoregulation and back again. 2007 , 8, 1142-8		151

1130	Immunopathology of schistosomiasis. 2007 , 85, 148-54	321
1129	Tracing the action of IL-2 in tolerance to islet-specific antigen. 2007 , 85, 338-42	27
1128	Regulatory T-cell gene expression: CHIP'ing away at Foxp3. 2007 , 85, 177-8	1
1127	Regulatory T-cell function: when suppressor cells can't suppress. 2007 , 85, 179-81	3
1126	Dendritic cell-regulatory T-cell interactions control self-directed immunity. 2007 , 85, 575-81	21
1125	Mechanisms of action of antithymocyte globulin: T-cell depletion and beyond. 2007 , 21, 1387-94	387
1124	Maintaining immunological tolerance with Foxp3. 2007 , 17, 904-18	24
1123	Foxp3 occupancy and regulation of key target genes during T-cell stimulation. 2007 , 445, 931-5	577
1122	Regulatory T-cell functions are subverted and converted owing to attenuated Foxp3 expression. 2007 , 445, 766-70	676
1121	Foxp3-dependent programme of regulatory T-cell differentiation. 2007 , 445, 771-5	891
1120	Genome-wide analysis of Foxp3 target genes in developing and mature regulatory T cells. 2007 , 445, 936-40	670
1119	Foxp3 controls regulatory T-cell function by interacting with AML1/Runx1. 2007 , 446, 685-9	509
1118	Variation in numbers of CD4+CD25highFOXP3+ T cells with normal immuno-regulatory properties in long-term graft outcome. 2007 , 20, 845-55	91
1117	Effects of pollen and nasal glucocorticoid on FOXP3+, GATA-3+ and T-bet+ cells in allergic rhinitis. 2007 , 62, 1007-13	45
1116	Functional CD25(bright+) alloresponsive T cells in fully immunosuppressed renal allograft recipients. 2007 , 21, 63-71	20
1115	Characterization of CD4+ FOXP3+ T-cell clones established from chronic inflammatory lesions. 2008 , 23, 49-54	32
1114	FOXP3 mRNA expression at 6 months of age is higher in infants who develop atopic dermatitis, but is not affected by giving probiotics from birth. 2007 , 18, 10-9	53
1113	Schistosoma japonicum egg antigens stimulate CD4 CD25 T cells and modulate airway inflammation in a murine model of asthma. 2007 , 120, 8-18	80

1112	CD4+ CD25+ regulatory T cells in human pregnancy: development of a Treg-MLC-ELISPOT suppression assay and indications of paternal specific Tregs. 2007 , 120, 456-66	47
1111	CD27 expression discriminates between regulatory and non-regulatory cells after expansion of human peripheral blood CD4+ CD25+ cells. 2007 , 121, 129-39	54
1110	Diabetes in non-obese diabetic mice is not associated with quantitative changes in CD4+ CD25+ Foxp3+ regulatory T cells. 2007 , 121, 15-28	82
1109	An early age-related increase in the frequency of CD4+ Foxp3+ cells in BDC2.5NOD mice. 2007 , 121, 565-76	32
1108	Age-related changes in the occurrence and characteristics of thymic CD4(+) CD25(+) T cells in mice. 2007 , 122, 445-53	33
1107	Regulatory T cells in health and disease. 2007 , 262, 78-95	55
1106	Immune tolerance: mechanisms and application in clinical transplantation. 2007 , 262, 288-310	64
1105	Evaluation of tumour-infiltrating CD4+CD25+FOXP3+ regulatory T cells in human cutaneous benign and atypical naevi, melanomas and melanoma metastases. 2007 , 157, 531-9	54
1104	Psoriasis: evolution of pathogenic concepts and new therapies through phases of translational research. 2007 , 157, 1103-15	48
1103	Functional characterization of CD4+CD25+ regulatory T cells differentiated in vitro from bone marrow-derived haematopoietic cells of psoriasis patients with a family history of the disorder. 2008 , 158, 298-305	27
1102	The number of tumour-infiltrating TIA-1+ cytotoxic T cells but not FOXP3+ regulatory T cells predicts outcome in diffuse large B-cell lymphoma. 2007 , 137, 364-73	60
1101	Expansion of circulating Foxp3+)D25bright CD4+ T cells during specific venom immunotherapy. 2008 , 38, 291-7	58
1100	Increased frequency of CD4+ CD25+ regulatory T cells in the cerebrospinal fluid but not in the blood of multiple sclerosis patients. 2007 , 147, 412-8	145
1099	Peripheral CD4 loss of regulatory T cells is associated with persistent viraemia in chronic HIV infection. 2007 , 147, 533-9	46
1098	The levels of CD4+CD25+ regulatory T cells in paediatric patients with allergic rhinitis and bronchial asthma. 2007 , 148, 53-63	132
1097	The role of T helper 17 (Th17) and regulatory T cells (Treg) in human organ transplantation and autoimmune disease. 2007 , 148, 32-46	544
1096	FOXP3 gene expression in a tuberculosis case contact study. 2007 , 149, 117-22	41
1095	Increase of CD4+ CD25+ regulatory T cells in the peripheral blood of patients with metastatic carcinoma: a Phase I clinical trial using cyclophosphamide and immunotherapy to eliminate CD4+ CD25+ T lymphocytes. 2007 , 150, 523-30	96

1094	The quantitative analysis of peripheral blood FOXP3-expressing T cells in systemic lupus erythematosus and rheumatoid arthritis patients. 2007 , 37, 987-96	102
1093	CD4+CD25+Foxp3+ indirect alloreactive T cells from renal transplant patients suppress both the direct and indirect pathways of allorecognition. 2007 , 66, 352-61	18
1092	Mechanisms of regulatory T-cell induction by antigen-IgG-transduced splenocytes. 2007 , 66, 515-22	5
1091	IL-21 modulates CD4+ CD25+ regulatory T-cell homeostasis in experimental autoimmune encephalomyelitis. 2008 , 67, 37-46	41
1090	Expression of human TIM-1 and TIM-3 on lymphocytes from systemic lupus erythematosus patients. 2008 , 67, 63-70	53
1089	Expression of indoleamine 2, 3-dioxygenase and the recruitment of Foxp3-expressing regulatory T cells in the development and progression of uterine cervical cancer. 2007 , 98, 874-81	115
1088	The role of regulatory T cells in ovarian cancer. 2007 , 17, 764-70	13
1087	Activated T lymphocytes in pre-eclampsia. 2007 , 58, 39-45	74
1086	Tolerance signaling molecules and pregnancy: IDO, galectins, and the renaissance of regulatory T cells. 2007 , 58, 238-54	90
1085	Dengue virus-specific suppressor T cells: current perspectives. 2007 , 50, 285-99	20
1084	Central role of ILT3 in the T suppressor cell cascade. 2007 , 248, 59-67	47
1083	The role of STAT3 in antigen-IgG inducing regulatory CD4(+)Foxp3(+)T cells. 2007 , 246, 103-9	11
1082	Transient regulatory T-cells: a state attained by all activated human T-cells. 2007 , 123, 18-29	279
1081	Increased expression of the FoxP3 functional marker of regulatory T cells following B cell depletion with rituximab in patients with lupus nephritis. 2007 , 123, 66-73	164
1080	Impaired in vitro regulatory T cell function associated with Wiskott-Aldrich syndrome. 2007 , 124, 41-8	86
1079	CD4(+)CD25(+) regulatory T cells contribute to the therapeutic effects of glatiramer acetate in experimental autoimmune encephalomyelitis. 2007 , 125, 34-42	59
1078	Characterization of FOXP3+CD4+ regulatory T cells in Crohn's disease. 2007 , 125, 281-90	148
1077	Developmental changes of FOXP3-expressing CD4+CD25+ regulatory T cells and their impairment in patients with FOXP3 gene mutations. 2007 , 125, 237-46	43

1076	Regulatory T-cell recovery in recipients of haploidentical nonmyeloablative hematopoietic cell transplantation with a humanized anti-CD2 mAb, MEDI-507, with or without fludarabine. 2007 , 35, 1140-52	44
1075	Regulatory CD4+ CD25+ Foxp3+ T cells expand during experimental Plasmodium infection but do not prevent cerebral malaria. 2007 , 37, 963-73	68
1074	T-cell subsets: the more the merrier. 2007 , 17, R61-3	25
1073	Rescuing CD4+CD25+ regulatory T-cell functions in rheumatoid arthritis by cytokine-targeted monoclonal antibody therapy. 2007 , 12, 548-52	54
1072	Inhibition of viral replication reduces regulatory T cells and enhances the antiviral immune response in chronic hepatitis B. 2007 , 361, 141-8	84
1071	Pathological and clinical correlates of FOXP3+ cells in renal allografts during acute rejection. 2007 , 7, 914-22	136
1070	Contrasting effects of cyclosporine and rapamycin in de novo generation of alloantigen-specific regulatory T cells. 2007 , 7, 1722-32	212
1069	Expression patterns of regulatory T-cell markers in accepted and rejected nonhuman primate kidney allografts. 2007 , 7, 2236-46	21
1068	Role of IFNgamma in allograft tolerance mediated by CD4+CD25+ regulatory T cells by induction of IDO in endothelial cells. 2007 , 7, 2472-82	57
1067	T regulatory cells: aid or hindrance in the clearance of disease?. 2007 , 11, 1291-325	11
1066	Circulating dendritic cells subsets and CD4+Foxp3+ regulatory T cells in adult patients with chronic ITP before and after treatment with high-dose dexamethasone. 2007 , 79, 310-6	126
1065	Increased frequency of CD4(+)CD25(high) Treg cells inhibit BCG-specific induction of IFN-gamma by CD4(+) T cells from TB patients. 2007 , 87, 526-34	54
1064	Human CD4+ regulatory T cells express lower levels of the IL-7 receptor alpha chain (CD127), allowing consistent identification and sorting of live cells. 2007 , 319, 41-52	227
1063	A CFSE based assay for measuring CD4+CD25+ regulatory T cell mediated suppression of auto-antigen specific and polyclonal T cell responses. 2007 , 322, 1-11	111
1062	Isolation, propagation and characterization of cord blood derived CD4+ CD25+ regulatory T cells. 2007 , 327, 53-62	22
1061	Reduced circulating CD4+CD25+ cell populations in Guillain-Barré syndrome. 2007 , 183, 232-8	24
1060	Paralysis of CD4(+)CD25(+) regulatory T cell response in chronic autoimmune encephalomyelitis. 2007 , 187, 44-54	24
1059	Regulatory T cells in cerebrospinal fluid from Behçet's disease with neurological manifestations. 2007 , 187, 201-4	11

1058	Higher frequency of regulatory T cells in the elderly and increased suppressive activity in neurodegeneration. 2007 , 188, 117-27	170
1057	High cell surface expression of CD4 allows distinction of CD4(+)CD25(+) antigen-specific effector T cells from CD4(+)CD25(+) regulatory T cells in murine experimental autoimmune encephalomyelitis. 2007 , 192, 57-67	8
1056	Abnormal Tr1 differentiation in multiple sclerosis. 2007 , 191, 70-8	62
1055	Abnormality of circulating CD4(+)CD25(+) regulatory T cell in patients with Guillain-Barré syndrome. 2007 , 192, 206-14	62
1054	Fetal alloantigen is responsible for the expansion of the CD4(+)CD25(+) regulatory T cell pool during pregnancy. 2007 , 75, 71-81	118
1053	Impaired T cell receptor signaling in Foxp3+ CD4 T cells. 2007 , 1103, 167-78	24
1052	Cross-primed CD8+ cytotoxic T cells induce severe Helicobacter-associated gastritis in the absence of CD4+ T cells. 2007 , 12, 486-97	7
1051	No alterations in the frequency of FOXP3+ regulatory T-cells in type 1 diabetes. 2007 , 56, 604-12	187
1050	Experimental models of spontaneous autoimmune disease in the central nervous system. 2007 , 85, 1161-73	32
1049	The different effects of indirubin on effector and CD4+CD25+ regulatory T cells in mice: potential implication for the treatment of autoimmune diseases. 2007 , 85, 1263-70	22
1048	Single administration of low dose cyclophosphamide augments the antitumor effect of dendritic cell vaccine. 2007 , 56, 1597-604	122
1047	Frequency of regulatory T cells in renal cell carcinoma patients and investigation of correlation with survival. 2007 , 56, 1743-53	157
1046	Role of T cells and dendritic cells in glomerular immunopathology. 2007 , 29, 317-35	50
1045	Transcriptional regulation in thymic epithelial cells for the establishment of self tolerance. 2007 , 55, 27-34	12
1044	Trafficking of FoxP3+ regulatory T cells: myths and facts. 2007 , 55, 151-9	6
1043	CD4+CD25+Tregs express an increased LAG-3 and CTLA-4 in anterior chamber-associated immune deviation. 2007 , 245, 1549-57	15
1042	CD4+CD25+ T regulatory cells induced by LPS-activated bone marrow dendritic cells suppress experimental autoimmune uveoretinitis in vivo. 2007 , 245, 221-9	21
1041	Treg in type 1 diabetes. 2007 , 48, 165-75	42

1040	T lymphocytes in Sjögren's syndrome: contributors to and regulators of pathophysiology. 2007 , 32, 252-64	79
1039	IPEX, FOXP3 and regulatory T-cells: a model for autoimmunity. 2007 , 38, 112-21	144
1038	Natural Tregs, CD4+CD25+ inhibitory hybridomas, and their cell contact dependent suppression. 2007 , 39, 62-78	12
1037	PIP3 pathway in regulatory T cells and autoimmunity. 2007 , 39, 194-224	22
1036	Analysis of CD4+ CD25+ regulatory T cells and Foxp3 mRNA in the peripheral blood of patients with asthma. 2007 , 27, 31-3	14
1035	The regulatory CD4+CD25+ T cells have a limited role on pathogenesis of infection with <i>Trypanosoma cruzi</i> . 2008 , 10, 680-8	45
1034	V α 1+ T β cells reduce IL-10-producing CD4+CD25+ T cells in the lung of ovalbumin-sensitized and challenged mice. 2008 , 121, 87-92	16
1033	Adaptive Foxp3+ regulatory T cell-dependent and -independent control of allergic inflammation. 2008 , 29, 114-26	336
1032	Generation of mammaglobin-A-specific CD4 T cells and identification of candidate CD4 epitopes for breast cancer vaccine strategies. 2008 , 109, 305-14	15
1031	The IL-2/CD25 pathway determines susceptibility to T1D in humans and NOD mice. 2008 , 28, 685-96	47
1030	Interplay between effector Th17 and regulatory T cells. 2008 , 28, 660-70	96
1029	Molecular mechanisms of regulatory T cell development. 2008 , 28, 625-30	9
1028	T regulatory cells in autoimmune diabetes: past challenges, future prospects. 2008 , 28, 677-84	91
1027	Regulation and privilege in transplantation tolerance. 2008 , 28, 716-25	26
1026	TGF-beta and regulatory T cell in immunity and autoimmunity. 2008 , 28, 647-59	130
1025	Peripherally induced Treg: mode, stability, and role in specific tolerance. 2008 , 28, 619-24	57
1024	Mechanisms regulating the development and function of natural regulatory T cells. 2008 , 56, 85-102	12
1023	The significance of Treg cells in defective tumor immunity. 2008 , 56, 181-91	55

1022	Oridonin promotes CD4+/CD25+ Treg differentiation, modulates Th1/Th2 balance and induces HO-1 in rat splenic lymphocytes. 2008 , 57, 163-70	33
1021	Regulatory T cells in colorectal cancer patients suppress anti-tumor immune activity in a COX-2 dependent manner. 2008 , 57, 813-21	107
1020	CD4+ T-cell recognition of human 5T4 oncofoetal antigen: implications for initial depletion of CD25+ T cells. 2008 , 57, 833-47	20
1019	Regulatory T cells in rheumatoid arthritis. 2008 , 10, 405-12	8
1018	Changes of phenotype and function of human CD4+ CD25 ^{hi} cells induced by transfection of Foxp3. 2008 , 2, 366-369	
1017	Pathogen induced regulatory cell populations preventing allergy through the Th1/Th2 paradigm point of view. 2008 , 40, 1-17	7
1016	Foxp3 and Treg cells in HIV-1 infection and immuno-pathogenesis. 2008 , 41, 248-66	37
1015	Novel immune regulatory pathways and their role in immune reconstitution syndrome in organ transplant recipients with invasive mycoses. 2008 , 27, 403-8	28
1014	Expression of mRNA for functional molecules in urinary sediment in glomerulonephritis. 2008 , 23, 395-401	17
1013	Regulatory T cells and their role in rheumatic diseases: a potential target for novel therapeutic development. 2008 , 6, 20	9
1012	IL-10 and the resolution of infections. 2008 , 214, 224-30	57
1011	Triptolide modulates T-cell inflammatory responses and ameliorates experimental autoimmune encephalomyelitis. 2008 , 86, 2441-9	37
1010	Poor in vitro induction of FOXP3 and ICOS in type 1 cytokine environment activated T-cells from children with type 1 diabetes. 2008 , 24, 635-41	11
1009	Probiotic administration in patients with ileal pouch-anal anastomosis for ulcerative colitis is associated with expansion of mucosal regulatory cells. 2008 , 14, 662-8	151
1008	Effects of cryopreservation on CD4+ CD25+ T cells of HIV-1 infected individuals. 2008 , 22, 153-8	22
1007	Induction of regulatory T cells by physiological level estrogen. 2008 , 214, 456-64	237
1006	Generation of highly suppressive adaptive CD8(+)/CD25(+)/FOXP3(+) regulatory T cells by continuous antigen stimulation. 2008 , 38, 640-6	106
1005	Anti-CD4-mediated selection of Treg in vitro - in vitro suppression does not predict in vivo capacity to prevent graft rejection. 2008 , 38, 1677-88	23

1004	Forced overexpression of either of the two common human Foxp3 isoforms can induce regulatory T cells from CD4(+)CD25(-) cells. 2008 , 38, 1381-90	73
1003	IL-15 acts as a potent inducer of CD4(+)CD25(hi) cells expressing FOXP3. 2008 , 38, 1621-30	53
1002	Protein/DNA vaccine-induced antigen-specific Treg confer protection against asthma. 2008 , 38, 2451-63	14
1001	How many mechanisms do regulatory T cells need?. 2008 , 38, 908-11	84
1000	DNA methylation controls Foxp3 gene expression. 2008 , 38, 1654-63	580
999	Rethinking the molecular definition of regulatory T cells. 2008 , 38, 928-30	35
998	Is FOXP3 a bona fide marker for human regulatory T cells?. 2008 , 38, 925-7	146
997	Immunological mechanisms and clinical implications of regulatory T cell deficiency in a systemic autoimmune disorder: roles of IL-2 versus IL-15. 2008 , 38, 1664-76	16
996	Tr1 and naturally occurring regulatory T cells induce IgG4 in B cells through GITR/GITR-L interaction, IL-10 and TGF-beta. 2008 , 38, 3101-13	94
995	Resting B cells expand a CD4+CD25+Foxp3+ Treg population via TGF-beta3. 2008 , 38, 2488-98	66
994	N-Ras or K-Ras inhibition increases the number and enhances the function of Foxp3 regulatory T cells. 2008 , 38, 1493-502	22
993	TGF-beta-induced Foxp3+ regulatory T cells rescue scurfy mice. 2008 , 38, 1814-21	110
992	CD25+ T cells induce Helicobacter pylori-specific CD25- T-cell anergy but are not required to maintain persistent hyporesponsiveness. 2008 , 38, 3426-35	10
991	Regulatory T cells in the past and for the future. 2008 , 38, 901-37	71
990	Regulatory T cells: what role do they play in antitumor immunity in patients with head and neck cancer?. 2008 , 30, 251-61	42
989	Expansion and de novo generation of potentially therapeutic regulatory T cells in patients with autoimmune hepatitis. 2008 , 47, 581-91	88
988	Reduced CD4+,CD25- T cell sensitivity to the suppressive function of CD4+,CD25high,CD127 -/low regulatory T cells in patients with active systemic lupus erythematosus. 2008 , 58, 2120-30	156
987	Correlation of clinical and virologic responses to antiviral treatment and regulatory T cell evolution in patients with hepatitis C virus-induced mixed cryoglobulinemia vasculitis. 2008 , 58, 2897-907	33

986	Comprehensive analysis of FOXP3 mRNA expression in leukemia and transformed cell lines. 2008 , 32, 651-8	20
985	CD4+Foxp3+ regulatory T cells in the control of autoimmunity: in vivo veritas. 2008 , 20, 655-62	50
984	Cytokine related therapies for autoimmune disease. 2008 , 20, 676-81	17
983	Breakdown of T cell tolerance and autoimmunity in primary immunodeficiency--lessons learned from monogenic disorders in mice and men. 2008 , 20, 646-54	48
982	Matured human monocyte-derived dendritic cells (MoDCs) induce expansion of CD4+CD25+FOXP3+ T cells lacking regulatory properties. 2008 , 117, 106-13	5
981	Are dendritic cells central to regulatory T cell function?. 2008 , 119, 12-6	17
980	CD5 plays an inhibitory role in the suppressive function of murine CD4(+) CD25(+) T(reg) cells. 2008 , 119, 103-13	31
979	Antigen-independent generation of a unique CD4 T cell-subset with aging and its persistent unresponsiveness. 2008 , 121, 27-32	
978	In vivo expansion of CD4+Foxp3+ regulatory T cells mediated by GITR molecules. 2008 , 121, 97-104	37
977	Conventional, regulatory, and unconventional T cells in the immunologic response to Helicobacter pylori. 2008 , 13, 1-19	40
976	The role of dendritic cells in cytotoxic immune response regulation in ovarian cancer micro-environment. 2008 , 13, 2177-90	6
975	The biology of interleukin-2. 2008 , 26, 453-79	714
974	Immunology and genetics of type 1 diabetes. 2008 , 75, 314-27	40
973	Functional analysis of FOXP3. 2008 , 1143, 151-69	42
972	Retinoic acid in the immune system. 2008 , 1143, 170-87	80
971	TGFbeta plasmid construction and delivery for the prevention of type 1 diabetes. 2008 , 1150, 177-82	8
970	Immunoregulatory pathways controlling progression of autoimmunity in NOD mice. 2008 , 1150, 300-10	35
969	Advancements in immune tolerance. 2008 , 60, 91-105	26

968	Induction of immune tolerance to facilitate beta cell regeneration in type 1 diabetes. 2008 , 60, 106-13	18
967	Cooperation of invariant NKT cells and CD4+CD25+ T regulatory cells in prevention of autoimmune diabetes in non-obese diabetic mice treated with alpha-galactosylceramide. 2008 , 40, 381-90	11
966	Higher FoxP3 mRNA expression in peripheral blood mononuclear cells of GAD65 or IA-2 autoantibody-positive compared with autoantibody-negative persons. 2008 , 116, 896-902	6
965	Absence of amplification of CD4+CD25(high) regulatory T cells during in vitro expansion of tumor-infiltrating lymphocytes in melanoma patients. 2008 , 17, 436-45	6
964	Real-time imaging of the pancreas during development of diabetes. 2008 , 221, 200-13	42
963	Reprogramming the immune system: co-receptor blockade as a paradigm for harnessing tolerance mechanisms. 2008 , 223, 361-70	33
962	CD4+ T-regulatory cells: toward therapy for human diseases. 2008 , 223, 391-421	194
961	The quantal theory of immunity and the interleukin-2-dependent negative feedback regulation of the immune response. 2008 , 224, 124-40	28
960	Diversity in the contribution of interleukin-10 to T-cell-mediated immune regulation. 2008 , 226, 219-33	225
959	Regulatory T cells in a spectrum of HPV-induced cervical lesions: cervicitis, cervical intraepithelial neoplasia and squamous cell carcinoma. 2008 , 60, 55-65	36
958	Probing in vivo dendritic cell functions by conditional cell ablation. 2008 , 86, 409-15	30
957	Apoptosis as a mechanism of T-regulatory cell homeostasis and suppression. 2008 , 86, 650-8	52
956	The CD4+CD26- T-cell population in classical Hodgkin's lymphoma displays a distinctive regulatory T-cell profile. 2008 , 88, 482-90	53
955	Immunosuppressive regulatory T cells are associated with aggressive breast cancer phenotypes: a potential therapeutic target. 2008 , 21, 1527-32	107
954	The relationship of FOXP3 expression and clinicopathological characteristics in adult T-cell leukemia/lymphoma. 2008 , 21, 617-25	60
953	Control of T(reg) and T(H)17 cell differentiation by the aryl hydrocarbon receptor. 2008 , 453, 65-71	1281
952	International progress in cancer gene therapy. 2008 , 15, 765-75	36
951	Toll-like receptors and immune regulation: implications for cancer therapy. 2008 , 27, 181-9	122

950	Regulatory T cell-associated activity in photopheresis-induced immune tolerance in recent onset type 1 diabetes children. 2008 , 153, 174-81		19
949	Increased resistance to CD4+CD25hi regulatory T cell-mediated suppression in patients with type 1 diabetes. 2008 , 154, 353-9		115
948	CTLA-4: a key regulatory point in the control of autoimmune disease. 2008 , 223, 143-55		139
947	Visceral fat accumulation induced by a high-fat diet causes the atrophy of mesenteric lymph nodes in obese mice. 2008 , 16, 1261-9		48
946	Positive and negative influences of regulatory T cells on tumour immunity. 2008 , 27, 5886-93		52
945	High density of FOXP3-positive T cells infiltrating colorectal cancers with microsatellite instability. 2008 , 99, 1867-73		97
944	A critical function for TGF-beta signaling in the development of natural CD4+CD25+Foxp3+ regulatory T cells. <i>Nature Immunology</i> , 2008 , 9, 632-40	19.1	429
943	Scalable signaling mediated by T cell antigen receptor-CD3 ITAMs ensures effective negative selection and prevents autoimmunity. <i>Nature Immunology</i> , 2008 , 9, 658-66	19.1	118
942	Smad3 and NFAT cooperate to induce Foxp3 expression through its enhancer. <i>Nature Immunology</i> , 2008 , 9, 194-202	19.1	589
941	The Foxp3+ regulatory T cell: a jack of all trades, master of regulation. <i>Nature Immunology</i> , 2008 , 9, 239-44	19.1	792
940	Beta-catenin stabilization extends regulatory T cell survival and induces anergy in nonregulatory T cells. 2008 , 14, 162-9		160
939	The reverse stop-signal model for CTLA4 function. 2008 , 8, 153-60		102
938	How regulatory T cells work. 2008 , 8, 523-32		2078
937	Therapeutic effect of CXCR3-expressing regulatory T cells on liver, lung and intestinal damages in a murine acute GVHD model. 2008 , 15, 171-82		74
936	Phase- and stage-related proportions of T cells bearing the transcription factor FOXP3 infiltrate primary melanoma. 2008 , 128, 676-84		25
935	Impairment of circulating CD4+CD25+ regulatory T cells in patients with chronic inflammatory demyelinating polyradiculoneuropathy. 2008 , 13, 54-63		56
934	Effects of inhaled fluticasone propionate on CTLA-4-positive CD4+CD25+ cells in induced sputum in mild asthmatics. 2008 , 13, 1000-1007		8
933	Impairment of T helper and T regulatory cell responses at birth. 2008 , 63, 1438-47		69

932	Distinct regulation of IgE, IgG4 and IgA by T regulatory cells and toll-like receptors. 2008 , 63, 1455-63	242
931	Functional analysis of CD4+ CD25bright T cells in kidney transplant patients: improving suppression of donor-directed responses after transplantation. 2008 , 22, 579-86	17
930	Innate and adaptive autoimmunity in type 1 diabetes. 2008 , 9, 152-61	12
929	Transforming growth factor-beta1-induced CD4+CD25+ regulatory T cells in vitro reverse and prevent a murine lupus-like syndrome of chronic graft-versus-host disease. 2008 , 158, 1197-209	14
928	Searching for regulatory T cells in allergy: are we nearing the 'Finish'?. 2008 , 38, 1707-8	1
927	The Wistar Bonn Koberi rat, a unique animal model for autoimmune pancreatitis with extrapancreatic exocrinopathy. 2008 , 152, 1-12	25
926	Soluble human leucocyte antigen-G molecules in peripheral blood haematopoietic stem cell transplantation: a specific role to prevent acute graft-versus-host disease and a link with regulatory T cells. 2008 , 152, 50-6	38
925	Analysis of regulatory T cell associated forkhead box P3 expression in the lungs of patients with sarcoidosis. 2008 , 152, 127-37	49
924	Depletion of CD4+ CD25+ regulatory T cells inhibits local tumour growth in a mouse model of B cell lymphoma. 2008 , 152, 381-7	14
923	Infiltration of forkhead box P3-expressing cells in small intestinal mucosa in coeliac disease but not in type 1 diabetes. 2008 , 152, 498-507	65
922	Compromised CD4+ CD25(high) regulatory T-cell function in patients with relapsing-remitting multiple sclerosis is correlated with a reduced frequency of FOXP3-positive cells and reduced FOXP3 expression at the single-cell level. 2008 , 123, 79-89	251
921	Involvement of Foxp3-expressing CD4+ CD25+ regulatory T cells in the development of tolerance induced by transforming growth factor-beta2-treated antigen-presenting cells. 2008 , 124, 304-14	22
920	Special regulatory T-cell review: Suppressors regulated but unsuppressed. 2008 , 123, 28-32	10
919	Special regulatory T-cell review: Regulation of immune responses--examining the role of T cells. 2008 , 123, 13-6	16
918	Special regulatory T-cell review: Regulatory T cells and the intestinal tract--patrolling the frontier. 2008 , 123, 6-10	57
917	Special regulatory T-cell review: A rose by any other name: from suppressor T cells to Tregs, approbation to unbridled enthusiasm. 2008 , 123, 20-7	51
916	Mechanisms of regulatory T-cell suppression - a diverse arsenal for a moving target. 2008 , 124, 13-22	218
915	Anti tumour necrosis-alpha therapy increases the number of FOXP3 regulatory T cells in children affected by Crohn's disease. 2008 , 125, 178-83	88

914	Gpr83 expression is not required for the maintenance of intestinal immune homeostasis and regulation of T-cell-dependent colitis. 2008 , 125, 302-12	7
913	Critical evaluation of regulatory T cells in autoimmunity: are the most potent regulatory specificities being ignored?. 2008 , 125, 1-13	32
912	The T-cell receptor repertoire of regulatory T cells. 2008 , 125, 450-8	64
911	Regulatory T-cell immunity and its relevance to atherosclerosis. 2008 , 263, 489-99	88
910	In pregnant mice, the infection of <i>Toxoplasma gondii</i> causes the decrease of CD4+CD25+ -regulatory T cells. 2008 , 30, 471-81	39
909	Advances in type I diabetes associated tolerance mechanisms. 2008 , 68, 1-11	16
908	The therapeutic effect of vasoactive intestinal peptide on experimental arthritis is associated with CD4+CD25+ T regulatory cells. 2008 , 68, 572-8	29
907	FOXP3 inhibits HIV-1 infection of CD4 T-cells via inhibition of LTR transcriptional activity. 2008 , 381, 161-7	30
906	High-throughput gene expression profiling of memory differentiation in primary human T cells. 2008 , 9, 44	21
905	Gut microbiota and lipopolysaccharide content of the diet influence development of regulatory T cells: studies in germ-free mice. 2008 , 9, 65	151
904	GAD-IgG-inducing CD4+Foxp3+Treg cells suppressing diabetes are involved in the increasing ratio of CD80+:CD86+ CELLS in NOD mice. 2008 , 39, 299-305	2
903	Mesenchymal cells recruit and regulate T regulatory cells. 2008 , 36, 309-18	256
902	Mechanisms of T regulatory cell function. 2008 , 7, 370-5	128
901	Multi-faceted control of autoaggression: Foxp3+ regulatory T cells in murine models of organ-specific autoimmune disease. 2008 , 251, 8-18	17
900	Differential expression of CCR7 defines two distinct subsets of human memory CD4+CD25+ Tregs. 2008 , 126, 291-302	43
899	TGFbeta1 deficiency does not affect the generation and maintenance of CD4+CD25+FOXP3+ putative Treg cells, but causes their numerical inadequacy and loss of regulatory function. 2008 , 127, 206-13	6
898	Galectin-9 suppresses the generation of Th17, promotes the induction of regulatory T cells, and regulates experimental autoimmune arthritis. 2008 , 127, 78-88	331
897	Differential impairment of regulatory T cells rather than effector T cells by paclitaxel-based chemotherapy. 2008 , 129, 219-29	136

896	Ethylenecarbodiimide-coupled allogeneic antigen presenting cells induce human CD4+ regulatory T cells. 2008 , 129, 381-93	2
895	Screening of FOXP3-interacted proteins by yeast two-hybrid technique. 2008 , 23, 81-87	
894	Systems biology approaches for the study of multiple sclerosis. 2008 , 12, 1087-93	18
893	Increased T cell immunoglobulin mucin-3 and its ligand in acquired aplastic anemia. 2008 , 81, 130-9	9
892	Foxp3 expression on normal and leukemic CD4+CD25+ T cells implicated in human T-cell leukemia virus type-1 is inconsistent with Treg cells. 2008 , 81, 209-17	31
891	New insights into mechanisms of spontaneous liver transplant tolerance: the role of Foxp3-expressing CD25+CD4+ regulatory T cells. 2008 , 8, 1639-51	114
890	The effect of costimulatory and interleukin 2 receptor blockade on regulatory T cells in renal transplantation. 2008 , 8, 2086-96	193
889	Regulatory T cells in paraneoplastic neurological syndromes. 2008 , 196, 166-9	41
888	Impact of tumor-infiltrating T cells on survival in patients with malignant pleural mesothelioma. 2008 , 135, 823-9	117
887	In vivo depletion of CD4+CD25+ regulatory T cells in cats. 2008 , 329, 81-91	16
886	Comparative methodologies of regulatory T cell depletion in a murine melanoma model. 2008 , 333, 167-79	77
885	High purity and yield of natural Tregs from cord blood using a single step selection method. 2008 , 339, 228-35	16
884	Mechanisms of disease: the evolving role of regulatory T cells in atherosclerosis. 2008 , 5, 531-40	60
883	Bone marrow-derived mesenchymal stem cells ameliorate autoimmune enteropathy independently of regulatory T cells. 2008 , 26, 1913-9	130
882	Increased Foxp3(+) CD4(+) regulatory T cells with intact suppressive activity but altered cellular localization in murine lupus. 2008 , 173, 1682-92	26
881	Chronic stress and immunosenescence: a review. 2008 , 15, 241-50	76
880	In vitro generation of cytotoxic and regulatory T cells by fusions of human dendritic cells and hepatocellular carcinoma cells. 2008 , 6, 51	17
879	Epigenetics and T-cell immunity. 2008 , 41, 245-52	59

878	Dysrulation of T cell peripheral tolerance in type 1 diabetes. 2008 , 100, 125-49	27
877	Nucleic acid recognition receptors in autoimmunity. 2008 , 129-51	26
876	New insights into the roles of dendritic cells in intestinal immunity and tolerance. 2009 , 272, 33-105	13
875	Strategies to cure experimental autoimmune colitis using antigen-specific Foxp3+ regulatory T cells. 2008 , 134, 2171-4	1
874	T-cell regulation in chronic paranasal sinus disease. 2008 , 121, 1435-41, 1441.e1-3	265
873	T-cell effector pathways in allergic diseases: transcriptional mechanisms and therapeutic targets. 2008 , 121, 812-23; quiz 824-5	35
872	Oral tolerance, food allergy, and immunotherapy: implications for future treatment. 2008 , 121, 1344-50	191
871	Children with egg allergy have evidence of reduced neonatal CD4(+)CD25(+)CD127(lo/-) regulatory T cell function. 2008 , 121, 1460-6, 1466.e1-7	118
870	Different types of T-effector cells orchestrate mucosal inflammation in chronic sinus disease. 2008 , 122, 961-8	461
869	Clinical and molecular profile of a new series of patients with immune dysregulation, polyendocrinopathy, enteropathy, X-linked syndrome: inconsistent correlation between forkhead box protein 3 expression and disease severity. 2008 , 122, 1105-1112.e1	165
868	Primary immune deficiencies with aberrant IgE production. 2008 , 122, 1054-62; quiz 1063-4	107
867	Pancreatic Beta Cell in Health and Disease. 2008 ,	5
866	Natural Treg in autoimmune diabetes: all present and correct?. 2008 , 8, 1691-703	6
865	Protein tyrosine phosphatases in autoimmunity. 2008 , 26, 29-55	141
864	Recent developments in the immunobiology of rheumatoid arthritis. 2008 , 10, 204	71
863	Regulatory T-cell depletion does not prevent emergence of new CD25+ FOXP3+ lymphocytes after antigen stimulation in culture. 2008 , 10, 152-64	8
862	Defective circulating CD25 regulatory T cells in patients with chronic immune thrombocytopenic purpura. 2008 , 112, 1325-8	181
861	ITP three R's: regulation, routing, rituximab. 2008 , 112, 927-8	7

860	Toll-Like Receptors (TLRs) and Innate Immunity. 2008,	7
859	Chapter 5 The Pathogenesis of Type 1 Diabetes. 2008, 9, 45-59	1
858	CD4 T cells: fates, functions, and faults. 2008, 112, 1557-69	1090
857	Genetic Disorders of Immune Regulation. 2008, 167-194	6
856	Value of FOXP3 expression in peripheral blood as rejection marker after miniature swine lung transplantation. 2008, 27, 1293-301	7
855	Tumor-specific regulatory T cells in cancer patients. 2008, 69, 241-9	59
854	Regulatory T cells after organ transplantation: where does their action take place?. 2008, 69, 389-98	46
853	Human CD4 and CD8 regulatory T cells in infectious diseases and vaccination. 2008, 69, 760-70	104
852	CD8+ suppressor T cells resurrected. 2008, 69, 715-20	42
851	CD8+ regulatory T cells, their suppressive mechanisms, and regulation in cancer. 2008, 69, 811-4	72
850	Qa-1/HLA-E-restricted regulatory CD8+ T cells and self-nonsel discrimination: an essay on peripheral T-cell regulation. 2008, 69, 721-7	19
849	HLA-G-dependent suppressor cells: Diverse by nature, function, and significance. 2008, 69, 700-7	76
848	Alloantigen-induced regulatory CD8+CD103+ T cells. 2008, 69, 737-44	33
847	Advancements on phenotypic and functional characterization of non-antigen-specific CD8+CD28-regulatory T cells. 2008, 69, 745-50	42
846	CD8+ regulatory T cells-A distinct T-cell lineage or a transient T-cell phenotype?. 2008, 69, 696-9	15
845	Costimulatory strength influences the differential effects of transforming growth factor beta1 for the generation of CD8+ regulatory T cells. 2008, 45, 2937-50	20
844	Defect in TCR-CD3zeta signaling mediates T cell hypo-responsiveness in mesenteric lymph node. 2008, 45, 3748-55	4
843	Beta interferon restricts the inflammatory potential of CD4+ cells through the boost of the Th2 phenotype, the inhibition of Th17 response and the prevalence of naturally occurring T regulatory cells. 2008, 45, 4008-19	48

842	Combination of rapamycin and IL-2 increases de novo induction of human CD4(+)CD25(+)FOXP3(+) T cells. 2008 , 30, 293-302	59
841	Reduced CD4+T cell activation in children with type 1 diabetes carrying the PTPN22/Lyp 620Trp variant. 2008 , 31, 13-21	63
840	The regulatory, inflammatory, and T cell programming roles of interleukin-2 (IL-2). 2008 , 31, 7-12	112
839	The genetics of immunoregulatory T cells. 2008 , 31, 237-44	33
838	Role of Th1 and Th17 cells in organ-specific autoimmunity. 2008 , 31, 252-6	306
837	A two-step process for thymic regulatory T cell development. 2008 , 28, 100-11	450
836	Regulatory T cell-derived interleukin-10 limits inflammation at environmental interfaces. 2008 , 28, 546-58	1079
835	Interleukin-23 restrains regulatory T cell activity to drive T cell-dependent colitis. 2008 , 28, 559-70	312
834	Contextual regulation of inflammation: a duet by transforming growth factor-beta and interleukin-10. 2008 , 28, 468-76	366
833	Two functional subsets of FOXP3+ regulatory T cells in human thymus and periphery. 2008 , 28, 870-80	418
832	The transcription factor PLZF directs the effector program of the NKT cell lineage. 2008 , 29, 391-403	511
831	Regulation of apoptosis-related genes by nitric oxide in cancer. 2008 , 19, 170-6	50
830	[Systemic lupus erythematosus and regulatory T cells]. 2008 , 29, 691-5	0
829	Review of factors essential for blastocyst implantation for their modulating effects on the maternal immune system. 2008 , 19, 161-9	78
828	Tumor-specific immunotherapy targeting the EGFRvIII mutation in patients with malignant glioma. 2008 , 20, 267-75	133
827	The control of anti-donor immune responses by regulatory T cells in organ transplant patients. 2008 , 40, 1249-52	7
826	T-regulatory cells-what relationship with immunosuppressive agents?. 2008 , 40, S13-6	22
825	FOXP3 mRNA expression analysis in the peripheral blood and allograft of heart transplant patients. 2008 , 18, 250-4	31

824	Studies on naïve CD4+CD25+T cells inhibition of naïve CD4+CD25- T cells in mixed lymphocyte cultures. 2008 , 18, 291-301	22
823	Boosting BCG vaccination with MVA85A down-regulates the immunoregulatory cytokine TGF-beta1. 2008 , 26, 5269-75	19
822	Cloning of feline FOXP3 and detection of expression in CD4+CD25+ regulatory T cells. 2008 , 122, 159-66	29
821	Quantitation of canine regulatory T cell populations, serum interleukin-10 and allergen-specific IgE concentrations in healthy control dogs and canine atopic dermatitis patients receiving allergen-specific immunotherapy. 2008 , 123, 337-44	66
820	Antigen-specific regulatory T cells in bovine paratuberculosis. 2008 , 125, 234-45	245
819	Regulatory T cells in autoimmune endocrine diseases. 2008 , 19, 292-9	8
818	FOXP3+ regulatory T cells as biomarkers in human malignancies. 2008 , 8, 1897-920	21
817	Expression of T-plastin, FoxP3 and other tumor-associated markers by leukemic T-cells of cutaneous T-cell lymphoma. 2008 , 49, 1190-201	43
816	Combined T and B Cell Immunodeficiencies. 2008 , 39-95	2
815	Forkhead box protein 3: essential immune regulatory role. 2008 , 40, 2369-73	26
814	Intratumoural FOXP3-positive regulatory T cells are associated with adverse prognosis in radically resected gastric cancer. 2008 , 44, 1875-82	156
813	CD4 T cells: Balancing the coming and going of autoimmune-mediated inflammation in the CNS. 2008 , 22, 421-30	63
812	Chronic graft-versus-host disease: how can we release Prometheus?. 2008 , 14, 142-50	17
811	Reversal of new-onset type 1 diabetes in mice by syngeneic bone marrow transplantation. 2008 , 374, 282-7	19
810	Lymphocyte activation and correlation with IMPDH activity under therapy with mycophenolate mofetil. 2008 , 394, 67-71	12
809	Regulatory T cells and immune tolerance. 2008 , 133, 775-87	3491
808	TGF-beta: a master of all T cell trades. 2008 , 134, 392-404	635
807	Regulatory T cells in health and disease. 2008 , 43, 395-401	72

806	Dysfunction of CD4+CD25high T regulatory cells in patients with recurrent aphthous stomatitis. 2008 , 37, 454-61	30
805	T cell receptor signaling controls Foxp3 expression via PI3K, Akt, and mTOR. 2008 , 105, 7797-802	660
804	CD4+ CD25+ regulatory T cells approach the clinic. 2008 , 10, 655-6	5
803	The effects of immunosuppression on regulatory CD4(+)CD25(+) T cells: impact on immunosuppression selection in transplantation. 2008 , 12, 171-81	4
802	Characterization of CD4+CD25+ natural regulatory T cells in the inflammatory infiltrate of human chronic periodontitis. 2008 , 84, 311-8	106
801	The biology and therapeutic potential of natural regulatory T-cells in the bone marrow transplant setting. 2008 , 49, 1860-9	18
800	Prognostic impact of tumor infiltrating FOXP3 positive regulatory T cells in diffuse large B-cell lymphoma at diagnosis. 2008 , 49, 247-56	78
799	Molecular mechanisms of regulatory T-cell development. 2008 , 94, 16-28	6
798	Influence of CD4+/CD25+ regulatory T cells on atherogenesis in patients with end-stage kidney disease. 2008 , 6, 987-97	18
797	T-cell tolerance to inhaled allergens: mechanisms and therapeutic approaches. 2008 , 8, 769-77	20
796	Mechanisms of disease: the evolving understanding of liver allograft rejection. 2008 , 5, 209-19	8
795	T-cell regulatory mechanisms in specific immunotherapy. 2008 , 94, 158-177	32
794	Selective miRNA disruption in T reg cells leads to uncontrolled autoimmunity. 2008 , 205, 1983-91	426
793	Lung Cell Biology. 2008 , 35-43	1
792	Human squamous cell carcinomas evade the immune response by down-regulation of vascular E-selectin and recruitment of regulatory T cells. 2008 , 205, 2221-34	188
791	IL-27 inhibits the development of regulatory T cells via STAT3. 2008 , 20, 223-34	147
790	Altered frequency and migration capacity of CD4+CD25+ regulatory T cells in systemic lupus erythematosus. 2008 , 47, 789-94	78
789	CD4+CD25+FoxP3+PD1- regulatory T cells in acute and stable relapsing-remitting multiple sclerosis and their modulation by therapy. 2008 , 22, 3500-8	53

788	Natural regulatory T cells and persistent viral infection. 2008 , 82, 21-30	124
787	T-regulatory cells in systemic lupus erythematosus. 2008 , 17, 421-5	78
786	Stimulation of TLR2 and TLR4 differentially skews the balance of T cells in a mouse model of arthritis. 2008 , 118, 205-16	368
785	IL-12-impaired and IL-12-secreting dendritic cells produce IL-23 upon CD154 restimulation. 2008 , 180, 6629-39	17
784	Location and time-dependent control of rejection by regulatory T cells culminates in a failure to generate memory T cells. 2008 , 180, 6640-8	55
783	Regulatory CD4+CD25+Foxp3+ T cells selectively inhibit the spontaneous form of lymphopenia-induced proliferation of naive T cells. 2008 , 180, 7305-17	55
782	CCR5-dependent regulatory T cell migration mediates fungal survival and severe immunosuppression. 2008 , 180, 3049-56	75
781	Apoptosis of CD4+ CD25(high) T cells in type 1 diabetes may be partially mediated by IL-2 deprivation. 2009 , 4, e6527	62
780	Vitamin D status is positively correlated with regulatory T cell function in patients with multiple sclerosis. 2009 , 4, e6635	205
779	Glutamic acid decarboxylase-derived epitopes with specific domains expand CD4(+)CD25(+) regulatory T cells. 2009 , 4, e7034	8
778	Tunable chemokine production by antigen presenting dendritic cells in response to changes in regulatory T cell frequency in mouse reactive lymph nodes. 2009 , 4, e7696	20
777	Three distinct domains contribute to nuclear transport of murine Foxp3. 2009 , 4, e7890	33
776	Domain requirements and sequence specificity of DNA binding for the forkhead transcription factor FOXP3. 2009 , 4, e8109	43
775	Human antigen-specific regulatory T cells generated by T cell receptor gene transfer. 2010 , 5, e11726	109
774	Resident memory T cells (T(RM)) are abundant in human lung: diversity, function, and antigen specificity. 2011 , 6, e16245	219
773	The PI3K p110 β regulates expression of CD38 on regulatory T cells. 2011 , 6, e17359	64
772	Foxp3 interacts with c-Rel to mediate NF- κ B repression. 2011 , 6, e18670	23
771	Rapid temporal control of Foxp3 protein degradation by sirtuin-1. 2011 , 6, e19047	94

770	Cell-intrinsic NF- κ B activation is critical for the development of natural regulatory T cells in mice. 2011 , 6, e20003	19
769	T regulatory cells are markers of disease activity in multiple sclerosis patients. 2011 , 6, e21386	51
768	Identification of novel immunoregulatory molecules in human thymic regulatory CD4+CD25+ T cells by phage display. 2011 , 6, e21702	8
767	Helios expression is a marker of T cell activation and proliferation. 2011 , 6, e24226	259
766	CD4+FoxP3+ regulatory T cells from G β 2 ^{-/-} mice are functionally active in vitro, but do not prevent colitis. 2011 , 6, e25073	8
765	Optimal isolation of functional Foxp3+ induced regulatory T cells using DEREK mice. 2012 , 7, e44760	8
764	Forkhead transcription factor FOXP3 upregulates CD25 expression through cooperation with RelA/NF- κ B. 2012 , 7, e48303	23
763	Anti-CD25 treatment depletes Treg cells and decreases disease severity in susceptible and resistant mice infected with <i>Paracoccidioides brasiliensis</i> . 2012 , 7, e51071	42
762	Immunologic targeting of FOXP3 in inflammatory breast cancer cells. 2013 , 8, e53150	12
761	Poor immune reconstitution in HIV-infected patients associates with high percentage of regulatory CD4+ T cells. 2013 , 8, e57336	27
760	Tracking single cells in live animals using a photoconvertible near-infrared cell membrane label. 2013 , 8, e69257	44
759	ICOS-expressing lymphocytes promote resolution of CD8-mediated lung injury in a mouse model of lung rejection. 2013 , 8, e72955	6
758	Adipocytokine profile, cytokine levels and foxp3 expression in multiple sclerosis: a possible link to susceptibility and clinical course of disease. 2013 , 8, e76555	40
757	Regulatory T cells expanded from HIV-1-infected individuals maintain phenotype, TCR repertoire and suppressive capacity. 2014 , 9, e86920	6
756	Expression of genes related to anti-inflammatory pathways are modified among farmers' children. 2014 , 9, e91097	26
755	Fingolimod attenuates splenocyte-induced demyelination in cerebellar slice cultures. 2014 , 9, e99444	21
754	In vitro induced regulatory T cells are unique from endogenous regulatory T cells and effective at suppressing late stages of ongoing autoimmunity. 2014 , 9, e104698	15
753	Increased presence of FOXP3+ regulatory T cells in inflamed muscle of patients with active juvenile dermatomyositis compared to peripheral blood. 2014 , 9, e105353	22

752	Foxp3 expression in macrophages associated with RENCA tumors in mice. 2014 , 9, e108670	17
751	Interleukin-7 optimizes FOXP3+CD4+ regulatory T cells reactivity to interleukin-2 by modulating CD25 expression. 2014 , 9, e113314	13
750	Accounting for eXentricities: analysis of the X chromosome in GWAS reveals X-linked genes implicated in autoimmune diseases. 2014 , 9, e113684	71
749	The Dynamics of Treg/Th17 and the Imbalance of Treg/Th17 in Clonorchis sinensis-Infected Mice. 2015 , 10, e0143217	14
748	The Circulating Treg/Th17 Cell Ratio Is Correlated with Relapse and Treatment Response in Pulmonary Sarcoidosis Patients after Corticosteroid Withdrawal. 2016 , 11, e0148207	19
747	CD25+CD127+Foxp3- Cells Represent a Major Subpopulation of CD8+ T Cells in the Eye Chambers of Normal Mice. 2017 , 12, e0170021	3
746	Early Postnatal Exposure to Cigarette Smoke Leads to Later Airway Inflammation in Asthmatic Mice. 2017 , 12, e0171021	1
745	Single and combined effect of retinoic acid and rapamycin modulate the generation, activity and homing potential of induced human regulatory T cells. 2017 , 12, e0182009	10
744	Prognostic value of the common tumour-infiltrating lymphocyte subtypes for patients with non-small cell lung cancer: A meta-analysis. 2020 , 15, e0242173	7
743	DNA Demethylation of the Foxp3 Enhancer Is Maintained through Modulation of Ten-Eleven-Translocation and DNA Methyltransferases. 2016 , 39, 888-897	36
742	The deubiquitinase USP44 promotes Treg function during inflammation by preventing FOXP3 degradation. 2020 , 21, e50308	12
741	Elevated thyroglobulin level is associated with dysfunction of regulatory T cells in patients with thyroid nodules. 2019 , 8, 309-317	2
740	ACCEPTIVE IMMUNITY IS A BASIS FOR SYMBIOTIC RELATIONSHIPS. 2015 , 5, 113-130	4
739	The natural history of type 1A diabetes. 2008 , 52, 146-55	34
738	Regulatory T-cell trafficking: from thymic development to tumor-induced immune suppression. 2010 , 30, 435-47	69
737	Immunological cells and functions in Gaucher disease. 2013 , 18, 197-220	56
736	[The treatment by expanded ex vivo autologous regulatory T-cells CD4+CD25+FoxP3+CD127low restores the balance of immune system in patients with remitting-relapsing multiple sclerosis]. 2016 , 116, 54-62	2
735	Combination of IL-2, rapamycin, DNA methyltransferase and histone deacetylase inhibitors for the expansion of human regulatory T cells. 2017 , 8, 104733-104744	17

734	Tumor-infiltrating lymphocytes predict prognosis of breast cancer patients treated with anti-Her-2 therapy. 2017 , 8, 5219-5232	11
733	Transcription factor c-Rel is indispensable for generation of thymic but not of peripheral Foxp3 regulatory T cells. 2017 , 8, 52678-52689	11
732	Oroxilin A inhibits the generation of Tregs in non-small cell lung cancer. 2017 , 8, 49395-49408	7
731	FOXP3 and miR-155 cooperate to control the invasive potential of human breast cancer cells by down regulating ZEB2 independently of ZEB1. 2018 , 9, 27708-27727	14
730	Differential gene expression in human tissue resident regulatory T cells from lung, colon, and blood. 2018 , 9, 36166-36184	12
729	Probiotic requires SlpB protein to mitigate mucositis induced by chemotherapy. 2019 , 10, 7198-7219	14
728	Frequency of CD4+CD25+Foxp3+ cells in peripheral blood in relation to urinary bladder cancer malignancy indicators before and after surgical removal. 2016 , 7, 11450-62	17
727	Loss of SOCS3 in myeloid cells prolongs survival in a syngeneic model of glioma. 2016 , 7, 20621-35	17
726	Clinicopathological and prognostic significance of regulatory T cells in patients with non-small cell lung cancer: A systematic review with meta-analysis. 2016 , 7, 36065-36073	31
725	Immunoglobulin G promotes skin graft acceptance in an immunologically potent rat model. 2016 , 7, 39408-39420	
724	Genes mediating environment interactions in type 1 diabetes. 2005 , 2, 192-207	8
723	The role of regulatory T cell defects in type I diabetes and the potential of these cells for therapy. 2005 , 2, 9-18	23
722	Immunotherapy in autoimmune type 1 diabetes. 2012 , 9, 68-81	7
721	Protective effect of FOXP3-mediated miR-146b-5p/Robo1/NF- κ B system on lipopolysaccharide-induced acute lung injury in mice. 2020 , 8, 1651	2
720	Clinical role of Foxp3+ regulatory T cell in Living donor related liver transplantation for prediction of life-threatening complications. 2015 , 62, 37-40	1
719	Immunomodulatory Drugs: Immune Checkpoint Agents in Acute Leukemia. 2017 , 18, 315-331	32
718	Cell Therapy in Solid Organ Transplantation. 2019 , 19, 71-80	4
717	[Regulatory T cells and inflammatory bowel diseases]. 2004 , 27, 302-8	1

716	[Central tolerance and autoimmune diseases]. 2006 , 29, 8-15	1
715	Antigen-specific immunotherapy for ovarian cancer. 2012 , 136-154	1
714	The potential of CD4+ regulatory T cells for the therapy of autoimmune diseases. 2019 , 66-69	1
713	The FOXP transcription factors regulate vascular pathology, diabetes and Tregs. 2009 , 1, 420-36	17
712	Evaluation of 1,25(OH)2D3 Effects on FOXP3, ROR- β , GITR, and CTLA-4 Gene Expression in the PBMCs of Vitamin D-Deficient Women with Unexplained Recurrent Pregnancy Loss (URPL). 2020 , 24, 295-305	4
711	Environmental Determinants. 2008 , 63-84	1
710	Down-regulation of miR-181a promotes microglial M1 polarization through increasing expression of NDRG2. 2020 , 2, 52-57	7
709	Regulatory T Cells in the Human Immune System. 2010 , 53, 737	1
708	T regulatory cell responses to immunization with a soluble egg antigen in <i>Schistosoma mansoni</i> -infected mice. 2012 , 50, 29-35	7
707	T Cell Responses to Mycobacterial Glycolipids: On the Spectrum of "Innateness". 2020 , 11, 170	9
706	Comparative Analysis of Thymic and Blood Treg in Myasthenia Gravis: Thymic Epithelial Cells Contribute to Thymic Immunoregulatory Defects. 2020 , 11, 782	3
705	Hyper-Progressive Disease: The Potential Role and Consequences of T-Regulatory Cells Foiling Anti-PD-1 Cancer Immunotherapy. 2020 , 13,	7
704	CD85k Contributes to Regulatory T Cell Function in Chronic Viral Infections. 2020 , 22,	1
703	The Many Faces of CD4 T Cells: Immunological and Structural Characteristics. 2020 , 22,	14
702	[Immunoregulatory function of Radix Glycyrrhizae polysaccharide in tumor-bearing mice]. 2010 , 8, 363-7	3
701	Regulatory T cells in patients with inflammatory bowel diseases treated with adacolumn granulocytapheresis. 2008 , 14, 1521-7	32
700	Regulatory T cells in viral hepatitis. 2007 , 13, 4858-64	56
699	Increased α F- β in primary biliary cirrhosis: an abnormality related to pathogenesis?. 2010 , 16, 5057-64	7

698	Bifidobacterium lactis attenuates onset of inflammation in a murine model of colitis. 2011 , 17, 459-69	45
697	Increased numbers of Foxp3-positive regulatory T cells in gastritis, peptic ulcer and gastric adenocarcinoma. 2012 , 18, 34-43	32
696	Role of LAPCD4 T cells in the tumor microenvironment of colorectal cancer. 2017 , 23, 455-463	12
695	[Rapamycin affect the apoptosis of splenic CD4CD25 regulatory T cells of mouse severe aplastic anemia model]. 2018 , 39, 196-201	1
694	Oral administration of Lactobacillus plantarum 06CC2 prevents experimental colitis in mice via an anti-inflammatory response. 2020 , 21, 1181-1191	6
693	High expression level of peptidylprolyl isomerase A is correlated with poor prognosis of liver hepatocellular carcinoma. 2019 , 18, 4691-4702	2
692	Increase in CD4FOXP3 regulatory T cell number and upregulation of the HGF/c-Met signaling pathway during the liver metastasis of colorectal cancer. 2020 , 20, 2113-2118	4
691	Interaction between regulatory T cells and mast cells via IL-9 and TGF- β production. 2020 , 20, 360	3
690	The functional and prognostic implications of regulatory T cells in colorectal carcinoma. 2015 , 6, 307-13	42
689	Regulatory T cells and Th1/Th2 in peripheral blood and their roles in asthmatic children. 2013 , 2, 27-33	3
688	Mechanism of immune tolerance induced by donor derived immature dendritic cells in rat high-risk corneal transplantation. 2013 , 6, 269-75	14
687	Regulatory T Cell-Based Immunotherapy. 2013 , 112-136	1
686	Semaphorin 4A Stabilizes Human Regulatory T Cell Phenotype via Plexin B1. 2019 , 3, 71-87	4
685	CD155-Transducing Signaling through TIGIT Plays an Important Role in Transmission of Tolerant State and Suppression Capacity. 2018 , 2, 338-348	4
684	Loss of the FOXP1 Transcription Factor Leads to Deregulation of B Lymphocyte Development and Function at Multiple Stages. 2019 , 3, 447-462	2
683	Histone Deacetylase 9: Its Role in the Pathogenesis of Diabetes and Other Chronic Diseases. 2020 , 44, 234-244	7
682	Frequencies of regulatory subsets of CD4 TH cells in peripheral blood in -Infected individuals and healthy contacts in a high-burden setting from Assam, Northeast India. 2019 , 37, 370-375	1
681	Circulating Th17 and Tc17 Cells and Their Imbalance with Regulatory T Cells Is Associated with Myocardial Infarction in Young Indian Patients. 2015 , 05, 373-387	2

680	Synergistic anti-liver cancer effects of curcumin and total ginsenosides. 2020 , 12, 1091-1103	7
679	Immunomodulation by mesenchymal stem cells: Interplay between mesenchymal stem cells and regulatory lymphocytes. 2016 , 8, 268-78	52
678	Polymorphisms of genes encoding cytokines predict the risk of high-grade bladder cancer and outcomes of BCG immunotherapy. 2020 , 45, 37-47	2
677	Role of Fat-Soluble Vitamins A and D in the Pathogenesis of Influenza: A New Perspective. 2013 , 2013, 1-26	6
676	Essential vitamins for an effective T cell response. 2016 , 6, 39	4
675	Tregs and kidney: From diabetic nephropathy to renal transplantation. 2016 , 6, 556-63	9
674	Transplanting of mesenchymal stem cells may affect proliferation and function of CD4(+)T cells in experimental autoimmune encephalomyelitis. 2012 , 10, 492-500	11
673	Variation of blood T lymphocyte subgroups in patients with non- small cell lung cancer. 2013 , 14, 4671-3	21
672	Expression of Fas/FasL in CD8+ T and CD3+ Foxp3+ Treg cells--relationship with apoptosis of circulating CD8+ T cells in hepatocellular carcinoma patients. 2014 , 15, 2613-8	17
671	Genetic and epigenetic variation in the lineage specification of regulatory T cells. 2015 , 4, e07571	42
670	Progesterone Receptor Signaling in the Breast Tumor Microenvironment. 2021 , 1329, 443-474	0
669	Therapeutically expanded human regulatory T-cells are super-suppressive due to HIF1A induced expression of CD73. 2021 , 4, 1186	0
668	Forkhead Box Protein P3 (FOXP3) Represses ATF3 Transcriptional Activity. 2021 , 22,	1
667	Regulatory T-Cells and Multiple Myeloma: Implications in Tumor Immune Biology and Treatment. 2021 , 10,	1
666	Searching for the Elusive Regulatory Innate Lymphoid Cell. 2021 , 207, 1949-1957	1
665	The Responsiveness of Bee Venom Phospholipase A2 on Regulatory T Cells Correlates with the CD11cCD206Population in Human Peripheral Blood Mononuclear Cells. 2021 , 13,	0
664	Crosstalk of Microorganisms and Immune Responses in Autoimmune Neuroinflammation: A Focus on Regulatory T Cells. 2021 , 12, 747143	1
663	The Potential Roles of T Cells in Periapical Lesions. 2021 ,	1

- 662 The role of TNFR2 Tregs in COVID-19: An overview and a potential therapeutic strategy. **2021**, 286, 120063 5
- 661 Novel insights in the regulation of the immune system: a report on the FASEB summer research conference on autoimmunity (June 14-19, 2003, Saxton's River, Vermont, USA). **2004**, 1, 47-50
- 660 Immunologic Study of Tumors in Mouse Models.
- 659 Monogene Autoimmunerkrankungen mit variabler Immundefizienz. **2005**, 894-901
- 658 Peptide-Based Instruction of Suppressor Commitment in Naïve T Cells. **2006**, 133-137
- 657 Alterations of T lymphocytes in inflammatory bowel diseases. **2006**, 579, 133-48
- 656 Bedeutung der Expression des T-reg Markers FOXP3 in Pankreasadenocarcinomzelllinien in Hinblick auf eine immunmodulatorische Wirkung auf naive T-Zellen. **2006**, 109-110
- 655 T Cell-Targeted Therapy for Rheumatoid Arthritis. **2007**, 425-437
- 654 CD4+CD25+ Regulatory T Cells in Autoimmune Disease. **2007**, 152-170
- 653 NF- κ B activation pathway in thymic epithelial cells controls establishment of self-tolerance. **2007**, 27, 165-170
- 652 Lymphoid Cells. **2007**, 759-783
- 651 Autoimmune Response and Immune Tolerance. **2007**, 3-19
- 650 Peripheral T Cell Regulation and Autoimmunity. **2007**, 36-55
- 649 TGF- β Regulates Reciprocal Differentiation of CD4+CD25+Foxp3+ Regulatory T Cells and IL-17-Producing Th17 Cells from Naïve CD4+CD25 $^{-}$ T Cells. **2008**, 111-134
- 648 IL-10 and TGF- β Producing Regulatory T Cells in Infection. **2008**, 423-453
- 647 Tumor Suppressor Functions of TGF- β in T Cells. **2008**, 353-366
- 646 Physiology and Immunology of the Thymus Gland. **2008**, 19-30
- 645 TGF- β at the Crossroads Between Inflammation, Suppression and Cancer. **2008**, 553-570

644 CD4+CD25+ Regulatory T Cell Therapy for the Induction of Clinical Transplantation Tolerance. **2008**, 335-354

643 CD4+CD25+ Regulatory T Cells and TGF-Beta in Mucosal Inflammation. **2008**, 279-291

642 Approaches to the Induction of Tolerance. **2008**, 361-382

641 On the Road to Tolerance Induction in Composite Tissue Allotransplantation. **2008**, 70-87

640 Development of Vaccine Therapy for Pancreas Cancer. **2008**, 683-704

639 Regulatory T Cell Control of Autoimmune Diabetes and Their Potential Therapeutic Application. **2008**, 199-230

638 IL-2 Signaling and CD4+ CD25+ Regulatory T Cells. **2008**, 77-89

637 Possible clinical associations of atopic dermatitis with bronchial asthma. **2008**, 237-246

636 Functionally defined T cell subsets in transplantation biology and therapy: regulatory T cells and Th2 cells. **2009**, 144, 155-86

1

635 T Lymphocytes: Regulatory.

634 Remaining Challenges and Clinical Perspectives. **2009**, 99-109

633 A Gut Reaction: Aging Affect Gut-Associated Immunity. **2009**, 175-222

632 Autoimmunität und Transplantation. **2009**, 753-823

631 Animal Models of Allergen-Induced Asthma. **2009**, 437-453

630 Adoptive Transfer of T-Bodies: Toward an Effective Cancer Immunotherapy. **2009**, 285-299

629 Cellular immunotherapy (CI), where have we been and where are we going?. **2009**, 505-526

628 Top priority. **2009**, 119, 2436-7

627 Dendritic Cell Homeostasis: Physiology and Impact on Disease. **2010**, 161-212

- 626 Department of Cardiothoracic Surgery, Changzheng Hospital, Second Military Medical University, Shanghai 200003, China. **2009**, 29, 1077-1080
- 625 Rapamycin promotes differentiation and proliferation of mouse CD4+CD25+ regulatory T cells in vitro. **2009**, 29, 1136-1139
- 624 Frequency of Intrahepatic FoxP3+ Regulatory T cells during the Natural Course of Chronic Hepatitis B: An Immunohistochemical Study Using Needle-Biopsied Liver Tissue. **2010**, 44, 132 1
- 623 The Prognostic Significance of Tumor-Infiltrating Lymphocytes. **2010**, 385-407
- 622 Tokishakuyakusan Induces Prolonged Survival of Fully Mismatched Cardiac Allografts and Generates Regulatory Cells in Mice. **2010**, 61, 169-179
- 621 Saireito Induced Prolonged Survival of Fully Mismatched Cardiac Allografts in Mice. **2010**, 61, 138-146
- 620 Cell-Mediated Defense against Infection. **2010**, 129-150 1
- 619 Host responses to infection. **2010**, 30-44 1
- 618 T Lymphocyte Responses: Development.
- 617 Immunopathogenesis of the NOD Mouse. **2011**, 199-213 1
- 616 IPEX Syndrome: Clinical Profile, Biological Features, and Current Treatment. **2011**, 129-142 1
- 615 Characterizing T-Cell Autoimmunity. **2011**, 53-68
- 614 Neonatal Pulmonary Host Defense. **2011**, 1701-1744
- 613 Diesel exhaust particles and the airway epithelial cell-dendritic cell interface in the control of immune homeostasis. **2011**, 171-200
- 612 Pathogenesis of Autoimmune Diseases. **2011**, 1-22 2
- 611 Increased expression of regulatory T cell-associated markers in recent-onset diabetic children. **2011**, 01, 57-64
- 610 A10 Cancer immunity. **2011**, 151-178 1
- 609 The presence of B7-H4+ macrophages and CD25+CD4+ and FOXP3+ regulatory T cells in the microenvironment of nasal polyps - a preliminary report. **2010**, 48, 611-7 7

608 Adaptive T Cell Immunity. **2012**, 397-421

607 Regulatory T Cells in Cancer. **2012**, 147-173

606 Immunobiology of T Cells in Inflammatory Bowel Disease. **2012**, 151-159

605 Role of Leukocytes in the Pathogenesis of Acute Kidney Injury. **2012**, 569-576

604 Managing Regulatory T Cells to Improve Cancer Immunotherapy. **2013**, 281-314

603 Induction of Immunological Tolerance to Transgene Products. **2013**, 297-311

602 Strategies for the Induction of Tolerance with Monoclonal Antibodies. **2013**, 279-295

601 Therapeutic Targeting Regulatory T Cells in Tumor. **2013**, 585-602

600 TGF- β and Inhibitory Smads in Inflammation. **2013**, 279-294

599 Systemic Immune Responses after Experimental Stroke. **2014**, 153-176

598 Regulatory T Cells and Cancer. **2014**, 1-36

597 Lymphoid Development. 1

596 B Cell Regulation of Antitumor Response. **2015**, 283-292

595 The Extracellular Matrix Protein 1 (ECM1) in Molecular-Based Skin Biology. **2015**, 1-20

594 FOXP3+ Treg Cells and Systems Biology Approaches to Studying Their Function. **2015**, 73-93

593 Indoleamine 2,3-Dioxygenase-Competent Regulatory Dendritic Cells and Their Role in Alloimmune Regulation and Transplant Immune Tolerance. **2015**, 335-360

592 Expression of TIM-3, Human α -Defensin-2, and FOXP3 and Correlation with Disease Activity in Pediatric Crohn's Disease with Infliximab Therapy. **2015**, 9, 370-80 3

591 Genomics/Proteomics of NEXT-II α , a Novel Water-Soluble, Udenatured Type II Collagen in Joint Health Care. 338-345

- 590 Regulatory T cells suppress autoreactive CD4+T cell response to bladder epithelial antigen. **2016**, 6, 105
- 589 T Cells. **2016**, 57-94
- 588 T Lymphocyte Control of the Immune Response. **2016**, 207-215
- 587 Immunodysregulation, Polyendocrinopathy, and Enteropathy, X-Linked (IPEX) Syndrome. **2016**, 444-450
- 586 Interfering with Helios-induced regulatory T cell stability as a strategy for cancer immunotherapy. **2016**, 5, S1116-S1118
- 585 Components of the Immune System. **2017**, 3-22 1
- 584 Combined T- and B-Cell Immunodeficiencies. **2017**, 83-182 1
- 583 Induction of Immunological Tolerance as a Therapeutic Procedure. 771-785
- 582 Correlation between Galectin-3 Protein and Foxp3+, IL-17+ Lymphocytes in Colon Cancer Microenvironment. **2017**, 07, 32-39
- 581 Personalised Genomics and Molecular Profiles in Colorectal Cancer: Towards Precision Cancer Care. **2017**, 261-285
- 580 Immune Environment of Cutaneous Malignancies. **2017**, 741-755 0
- 579 Chapter 9: Update on Nanoparticle-Mediated Immune Mechanisms for Dendritic Cell-Based Targeted Immunity and Cancer. **2017**, 235-264
- 578 T-reg Homeostasis and Functions in Ageing. **2018**, 1-22 0
- 577 STAT5A and MKL-1 Activate the Activity of Luciferase Reporter Plasmid Containing FOXP3 Gene Promoter. **2018**, 829-837
- 576 Study of T Cell Immunosenescence in Various Tissue Compartments. **2018**, 1-26
- 575 Deregulation of TGF- β signaling induces glycolysis by chromatin remodeling in pathogenic TH17 cells.
- 574 A quantitative network modeling approach to evaluate the role of cytokine combinations on CD4+ T cell differentiation, partial polarization, and plasticity.
- 573 Prospects for studying of FOXP3 and its isoforms expression in allergic diseases. **2017**, 14, 22-29 1

- 572 Dissecting Emerging Aspects of Regulatory Circuitry in Man and Mice: Regulatory T Cell Biology. **2018**, 09, 443-468
- 571 Research Progress of Myeloid Derived Suppressor Cells in Recurrence and Metastasis of Colorectal Cancer. **2018**, 08, 902-909
- 570 Unravelling the Functions of Regulatory T Cells during Infection. **2018**, 08, 118-131
- 569 A temporally dynamic Foxp3 autoregulatory transcriptional circuit controls the effector Treg programme.
- 568 Analysis of Forkhead Box Protein-3 (Foxp3) in Allergic Rhinitis Patients. **2018**, 07, 228-236 1
- 567 Noc4L Dependent Ribosome Biogenesis Controls Treg Activation.
- 566 Multipl Sklerozn Dek Klinik Tiplerinde ve Farkli Evrelerinde Cd4(+) Cd25(+) Regltuar T Hre Profili ve Foxp3 Ekspresyonu. **2018**, 40, 7-13 1
- 565 Clonal Bifurcation of Foxp3 Expression Visualized in Thymocytes and T Cells. **2018**, 2, 119-128
- 564 Targeting ion channel TRPM7 promotes thymic development of Regulatory T cells by increasing IL-2-dependent STAT5 activation.
- 563 Expression of immunomodulator programmed death ligand 1 and fork head box protein 3 in squamous cell carcinoma of cervix. **2018**, 38, 52-60
- 562 Absence of SIV-specific CD8+ T cells in germinal centers may set the stage for persistent infection.
- 561 Thymus. **2019**, 993-1081
- 560 Evolution of Cancer, Adaptive Immunity, and Immunotherapy. 8, 18-34
- 559 B cell counterpart of Treg cells: As a new target for autoimmune disease therapy. **2019**, 33, 70
- 558 Study of T Cell Immunosenescence in Various Tissue Compartments. **2019**, 233-257
- 557 Immunology of Melanoma. **2019**, 1-32
- 556 Immune Tolerance in Autoimmune Central Nervous System Disorders. **2019**, 143-166 0
- 555 Loss of TET proteins in regulatory T cells unleashes effector function.

- 554 Quantifying the dynamics of hematopoiesis by in vivo IdU pulse-chase, mass cytometry and mathematical modeling.
- 553 Thymically-derived Foxp3+ regulatory T cells are the primary regulators of type 1 diabetes in the non-obese diabetic mouse model. 1
- 552 Overview of the Immune System and Its Pharmacological Targets. **2020**, 1-42 1
- 551 Blood signatures for second stage Human African Trypanosomiasis: A transcriptomic approach..
- 550 Rhythmic Epigenetics in Neuroendocrine and Immune Systems. **2020**, 295-314
- 549 Causal dynamical modelling predicts novel regulatory genes of FOXP3 in human regulatory T cells.
- 548 Oleic acid Induces Tissue Resident FoxP3 Regulatory T cell Lineage Stability and Suppressive Functions.
- 547 T cells expanded from renal cell carcinoma are tumor-reactive but fail to produce IFN- γ /TNF- α or IL-2.
- 546 Diacylglycerol kinase δ deficiency triggers early signs of aplastic anemia in mice.
- 545 A pH-responsive polymersome depleting regulatory T cells and blocking A2A receptor for cancer immunotherapy. 1 0
- 544 Regulatory T cell function in autoimmune disease.. **2021**, 4, 100130 1
- 543 Immune Evasion Mechanism and AXL. **2021**, 11, 756225 1
- 542 Tetrahedral Framework Nucleic Acids Reverse New-Onset Type 1 Diabetes. **2021**, 13, 50802-50811 4
- 541 Harnessing CD8/CD28 Regulatory T Cells as a Tool to Treat Autoimmune Disease. **2021**, 10, 1
- 540 Dendritic Cell Vaccination of Glioblastoma: Road to Success or Dead End. **2021**, 12, 770390 6
- 539 Immunology of Melanoma. **2020**, 41-72
- 538 Tumour-directed microenvironment remodelling at a glance. **2020**, 133, 4
- 537 Immunoregulatory Cells in Myasthenia Gravis. **2020**, 11, 593431 6

- 536 PD-L1 [PD-1 interactions limit effector Treg cell populations at homeostasis and during infection. 0
- 535 DNA demethylation switches the drivers of Foxp3 expression to maintain regulatory T cell identity.
- 534 Half depletion of Foxp3+ regulatory T cells by diphtheria toxin for long-term study in vivo. **2021**, 14, 460-462 1
- 533 Molecular Pathology of Immune Checkpoint Inhibitor-Induced Myocarditis. 9, 25-32 0
- 532 Autoimmune Hepatitis. **2020**, 419-441
- 531 Emerging Meningioma Therapies II: Immunotherapies, Novel Radiotherapy Techniques, and Other Experimental Approaches. **2020**, 227-238
- 530 Association of CD4+ CD25+ FOXP3+ regulatory T-cells and human papilloma virus infection in Egyptian Women with breast cancer.
- 529 Blood signatures for second stage Human African Trypanosomiasis: A transcriptomic approach..
- 528 An activity-guided map of electrophile-cysteine interactions in primary human immune cells.
- 527 The role of regulatory T lymphocytes in immune control of MC-2 fibrosarcoma. **2020**, 59, 351-358
- 526 Immunology and Immunotherapy of Graft-Versus-Host Disease. **2020**, 557-574
- 525 Molecular Events Behind Adverse Effects. **2020**, 1248, 119-141
- 524 Polyamine metabolism regulates the T cell epigenome through hypusination. 1
- 523 Schistosoma Japonicum infection in Treg-specific USP21 knock-out mice.
- 522 CD38 Correlates with an Immunosuppressive Treg Phenotype in Lupus-Prone Mice. **2021**, 22, 0
- 521 Indoleamine-2,3-Dioxygenase as a Perioperative Marker of the Immune System. **2021**, 12, 766511 0
- 520 The relationship between human thymus-derived regulatory T cells, TGF- β -induced regulatory T cells and conventional CD4+ T cells as revealed by proteomics.
- 519 T cell subset-selective IL2RA enhancers shape autoimmune diabetes risk. 1

- 518 Rbx1 Cullin-Ring ligase E3 and Ube2m neddylation E2 differentially governs the fitness of Treg cells.
- 517 FOXP3 biochemistry will lead to novel drug approaches for vaccines and diseases that lack suppressor T cells. **2008**, 147-154
- 516 The induction of regulatory T cells by targeting the immune synapse. **2008**, 15-34
- 515 CTLA-4-immunoglobulin and indoleamine 2,3-dioxygenase in dominant tolerance. **2008**, 87-106
- 514 Induction of Tolerance in Allotransplantation. **2007**, 461-474
- 513 CD137 in the Regulation of T Cell Response to Antigen. **2006**, 83-96
- 512 The Role of Regulatory T Cells in Materno-Fetal Tolerance. **2006**, 171-178 1
- 511 Chronic inflammatory disorders, the gut and the Old Friends Hypothesis. 43-58
- 510 Autoreactive T cells: any evidence in autoimmune liver disease?. 49-59
- 509 Regulatory T cells in animal models: therapeutic potential. 269-275
- 508 Regulatory T Cells in Cancer. **2008**, 41-67
- 507 Development of T Lymphocytes. **2009**, 151-172
- 506 The Role of T-regulatory Cells in Immune Senescence. **2009**, 193-202
- 505 CD4 and CD8 co-receptors modulate functional avidity of CD1b-restricted T cells.
- 504 Advanced Approaches in Immunotherapy for the Treatment of Type 1 Diabetes Mellitus. 0
- 503 Extracorporeal photopheresis in solid organ transplantation. **2020**, 48, 207-224
- 502 Melatonin exerts immunoregulatory effects by balancing peripheral effector and regulatory T helper cells in myasthenia gravis. **2020**, 12, 21147-21160 2
- 501 A penetrating ocular injury can affect the induction of anterior chamber-associated immune deviation. **2008**, 14, 327-33 4

500	The Critical Role of TGF-beta1 in the Development of Induced Foxp3+ Regulatory T Cells. 2008 , 1, 192-202	23
499	FoxP3: a life beyond regulatory T cells. 2009 , 2, 205-10	1
498	Increased expression of Foxp3 in splenic CD8+ T cells from mice with anterior chamber-associated immune deviation. 2007 , 13, 968-74	14
497	Increased frequency of regulatory T cells in peripheral blood and tumour infiltrating lymphocytes in colorectal cancer patients. 2007 , 7, 7	104
496	Focus on TILs: prognostic significance of tumor infiltrating lymphocytes in human melanoma. 2009 , 9, 3	125
495	Oncoantigens for an immune prevention of cancer. 2011 , 1, 255-264	4
494	Phenotype and function of regulatory T cells in the genital tract. 2011 , 12, 89-94	7
493	Synergy between IL-6 and TGF-β signaling promotes FOXP3 degradation. 2012 , 5, 626-33	28
492	The secret of FOXP3 downregulation in the inflammation condition. 2012 , 5, 624-5	2
491	Advances in distinguishing natural from induced Foxp3(+) regulatory T cells. 2013 , 6, 116-23	90
490	Neutralization of IL-4 and IFN-γ facilitates inducing TGF-β induced CD4(+)Foxp3(+) Regulatory Cells. 2008 , 4, 52-7	4
489	Regulatory T cells and regulation of allergic airway disease. 2012 , 1, 166-78	9
488	Regulatory T cells vs Th17: differentiation of Th17 versus Treg, are the mutually exclusive?. 2013 , 2, 94-106	51
487	Regulatory T cells and B cells: implication on autoimmune diseases. 2013 , 6, 2668-74	39
486	The Impact of Immune Response on HTLV-I in HTLV-I-Associated Myelopathy/Tropical Spastic Paraparesis (HAM/TSP). 2013 , 16, 235-41	11
485	Modulation of autoimmune diseases by interleukin (IL)-17 producing regulatory T helper (Th17) cells. 2013 , 138, 591-4	21
484	Relationships between tumor microenvironment and clinicopathological parameters in meningioma. 2014 , 7, 6973-9	5
483	Immunotherapy of rat glioma without accumulation of CD4(+)CD25(+)FOXP3(+) regulatory T cells. 2012 , 7, 1498-506	1

- 482 Effects of Foxp3 gene modified dendritic cells on mouse corneal allograft rejection. **2015**, 8, 3965-73 2
- 481 Investigation of FOXP3 genetic variations at positions -2383 C/T and IVS9+459 T/C in southern Iranian patients with lung carcinoma. **2015**, 18, 465-71 14
- 480 Aqueous extract of *Caesalpinia sappan* decelerates allograft rejection by inducing imbalance between CD4(+) CD25(+) T cells and Th17 cells. **2015**, 8, 7107-15 3
- 479 High intratumoral FOXP3+ T regulatory cell (Tregs) density is an independent good prognosticator in nodal negative colorectal cancer. **2015**, 8, 8227-35 24
- 478 Roles of Foxp3 in the occurrence and development of cervical cancer. **2015**, 8, 8717-30 21
- 477 Lymphocyte Activation Markers in Pediatric Kidney Transplant Recipients. **2015**, 11, 121-30
- 476 Effect of carvedilol on various cytokines genes expression in splenocytes of asthmatic mice. **2016**, 19, 402-10 28
- 475 Regulatory T-Cell Therapy for Graft-versus-host Disease. **2016**, 1, 1-14 19
- 474 Circulating L-selectin expressing-T cell subsets correlate with the severity of Foxp3 deficiency autoimmune disease. **2016**, 9, 899-909 1
- 473 [New Progress in the Relationship between Immune Cells, PD-1 ?in Tumor Microenvironment and the Efficacy of EGFR-TKIs]. **2017**, 20, 775-780
- 472 [Study Progression on Non-small Cell Lung Cancer with EGFR Mutation ?Treated by Immune Checkpoint Inhibitors]. **2018**, 21, 641-648
- 471 <Editors' Choice> Meddling with meddlers: curbing regulatory T cells and augmenting antitumor immunity. **2019**, 81, 1-18 3
- 470 Regulatory T cell modulation of cytokine and cellular networks in corneal graft rejection. **2018**, 6, 266-274 8
- 469 Immunohistochemical distribution of FOXP3+ regulatory T cells in colorectal cancer patients. **2018**, 11, 1841-1854 5
- 468 [The traditional Chinese medicine Lulongzaisheng decoction may affect the expression of Foxp3 by regulation of Akt and Stat3 phosphorylation in CD4+CD25+ regulatory T cells from severe aplastic anemia mouse models]. **2015**, 36, 689-91 1
- 467 FOXP3 Tregs exhibit different infiltrating status and predict a distinct prognosis in primary lesions and hepatic metastases in stage III&IV advanced gastric cancer. **2020**, 12, 3629-3644 1
- 466 Perspective on the treatment of non-small cell lung cancer in the context of potential SARS-CoV-2 infection during the pandemic. **2021**, 11,
- 465 Towards effective beta-cell replacement through understanding and targeting of the autoreactive immune response during onset of type 1 diabetes. **2022**, 15, 100057 0

464	Endocrinopathies in Inborn Errors of Immunity. 2021 , 12, 786241	1
463	Mucosal tissue regulatory T cells are integral in balancing immunity and tolerance at portals of antigen entry. 2021 ,	3
462	CXCR4+ Treg cells control serum IgM levels and natural IgM autoantibody production by B1 cells in the bone marrow.	
461	Impact of short-chain fatty acid supplementation on gut inflammation and microbiota composition in a murine colitis model. 2021 , 108926	0
460	Differential Role of PD-1 Expressed by Various Immune and Tumor Cells in the Tumor Immune Microenvironment: Expression, Function, Therapeutic Efficacy, and Resistance to Cancer Immunotherapy.. 2021 , 9, 767466	2
459	CAR Treg: A new approach in the treatment of autoimmune diseases. 2021 , 102, 108409	1
458	[Anti-inflammatory Strategies by Focusing on the Particularity of Ocular Immunity]. 2021 , 141, 1327-1332	
457	Discovery of the First Potent IDO1/IDO2 Dual Inhibitors: A Promising Strategy for Cancer Immunotherapy. 2021 ,	0
456	The different immune profiles of normal colonic mucosa in cancer-free Lynch syndrome carriers and Lynch syndrome colorectal cancer patients. 2021 ,	1
455	AMP-activated protein kinase alpha1 promotes tumor development via FOXP3 elevation in tumor-infiltrating Treg cells.. 2022 , 25, 103570	1
454	Rola autoimmunizacji w rozwoju powikłań cukrzycowych [Przegląd badań] 2021 , 75, 802-814	
453	Diversity of T Helper and Regulatory T Cells and Their Contribution to the Pathogenesis of Allergic Diseases. 2022 , 268, 265-296	0
452	T Helper Cell Lineage-Defining Transcription Factors: Potent Targets for Specific GVHD Therapy?. 2021 , 12, 806529	1
451	Regulatory T cells: A review of manufacturing and clinical utility.. 2022 ,	0
450	Engineered T cells and their therapeutic applications in autoimmune diseases.. 2022 , 43, 150-165	
449	CD4 and CD8 co-receptors modulate functional avidity of CD1b-restricted T cells.. 2022 , 13, 78	0
448	The role of metabolism in Th17 cell differentiation and autoimmune diseases.. 2021 , 103, 108450	2
447	TCR-induced FOXP3 expression by CD8 T cells impairs their anti-tumor activity.. 2021 , 528, 45-45	1

- 446 New agents for immunosuppression. **2021**, 54-55, 101763
- 445 Chemokine Receptor-Targeted Therapies: Special Case for CCR8.. **2022**, 14, ○
- 444 Knockdown of lncRNA HAGLR promotes Treg cell differentiation through increasing the RUNX3 level in dermatomyositis.. **2022**, 1 1
- 443 Identification of the Association Between Toll-Like Receptors and T-Cell Activation in Takayasu's Arteritis.. **2021**, 12, 792901 1
- 442 Influence of FOXP3 gene polymorphisms on the risk of preeclampsia: a meta-analysis and a bioinformatic approach.. **2022**, 1-11 1
- 441 Emerging strategies for treating autoimmune disorders with genetically modified Treg cells.. **2022**, 149, 1-11 ○
- 440 Analysis of T-Cell Receptor Repertoire in Transplantation: Fingerprint of T Cell-mediated Alloresponse.. **2021**, 12, 778559 ○
- 439 T Cell Memory in Infection, Cancer, and Autoimmunity.. **2021**, 12, 811968 ○
- 438 A Retrospective Study of the Differences in the Induction of Regulatory T Cells Between Adult Patients with Eosinophilic Esophagitis and Gastroesophageal Reflux Disease.. **2022**, 1
- 437 Regulatory T cells in autoimmunity and potential therapeutic targets. **2022**, 55-82
- 436 Role of Rare Immune Cells in Common Variable Immunodeficiency.. **2021**,
- 435 Mechanistic and Biomarker Studies to Demonstrate Immune Tolerance in Multiple Sclerosis.. **2021**, 12, 787498 1
- 434 Immunotherapy for Esophageal Cancer: State-of-the Art in 2021.. **2022**, 14, 1
- 433 Altered meningeal immunity contributing to the autism-like behavior of BTBR T+Itpr3tf/J mice. ○
- 432 Physiological levels of 25-hydroxyvitamin D induce a suppressive CD4 T cell phenotype not reflected in the epigenetic landscape.. **2022**, e13146 1
- 431 Traditional Patchouli Essential Oil modulates the host's immune responses and gut microbiota and exhibits potent anti-cancer effects in Apc mice.. **2022**, 106082 1
- 430 The applications of DNA methylation as a biomarker in kidney transplantation: a systematic review.. **2022**, 14, 20 1
- 429 Associations of lymphocyte subpopulations with clinical phenotypes and long-term outcomes in juvenile-onset systemic lupus erythematosus.. **2022**, 17, e0263536 ○

428 FoxP3 can fold into two distinct dimerization states with divergent functional implications for T cell homeostasis.

427 FOXP3/HAT1 Axis Controls Treg Infiltration in the Tumor Microenvironment by Inducing CCR4 Expression in Breast Cancer.. **2022**, 13, 740588

3

426 Research progress in immunotherapy of NSCLC with EGFR sensitive mutations.. **2022**,

425 On the Complex Pathogenesis of Sjögren's Syndrome: Salivary Gland Epithelial Cells and Cells of the Innate and Adaptive Immune System. **2022**, 61-89

424 [Increased suppressor activity of transformed ex vivo regulatory T-cells in comparison with unstimulated cells of the same donor].. **2022**, 68, 55-67

423 Engineering of regulatory T cells by means of mRNA electroporation in a GMP-compliant manner.. **2022**,

0

422 NR4A nuclear receptors in T and B lymphocytes: Gatekeepers of immune tolerance.. **2022**,

0

421 The Discovery of Chicken Foxp3 Demands Redefinition of Avian Regulatory T Cells.. **2022**,

0

420 Long-Term Effects of Alemtuzumab on CD4+ Lymphocytes in Multiple Sclerosis Patients: A 72-Month Follow-Up.. **2022**, 13, 818325

0

419 Regulatory T Cells in Autoimmune Vasculitis.. **2022**, 13, 844300

1

418 Increased cytotoxic T-cells in the airways of adults with former bronchopulmonary dysplasia.. **2022**,

1

417 microRNA-142 guards against autoimmunity by controlling Treg cell homeostasis and function.. **2022**, 20, e3001552

0

416 The Importance of the Transcription Factor Foxp3 in the Development of Primary Immunodeficiencies.. **2022**, 11,

415 The oxygen sensor prolyl hydroxylase domain 2 regulates the in vivo suppressive capacity of regulatory T cells.. **2022**, 11,

1

414 Towards gene therapy for IPEX syndrome.. **2022**,

1

413 Forkhead box transcription factors: double-edged swords in cancer.. **2022**,

0

412 The Function and Mechanism of Dopamine in the Activation of CD4 T Cell.. **2022**, 1-30

411 Toll-Like Receptor Signaling and Its Role in Cell-Mediated Immunity.. **2022**, 13, 812774

8

410	Norisoboldine induces the development of Treg cells by promoting fatty acid oxidation-mediated H3K27 acetylation of Foxp3.. 2022 , 36, e22230	
409	Negative Immune Checkpoint Protein, VISTA, Regulates the CD4 T Population During Sepsis Progression to Promote Acute Sepsis Recovery and Survival.. 2022 , 13, 861670	0
408	Rap1 prevents colitogenic Th17 cell expansion and facilitates Treg cell differentiation and distal TCR signaling.. 2022 , 5, 206	0
407	Protective effects of Wuwei Xiaodu Drink against chronic osteomyelitis through Foxp3CD25CD4 Treg cells via the IL-2/STAT5 signaling pathway.. 2022 , 20, 185-193	1
406	O-Linked N-Acetylglucosamine Modification: Linking Hypertension and the Immune System.. 2022 , 13, 852115	0
405	Role of Cytokines in Thymic Regulatory T Cell Generation: Overview and Updates.. 2022 , 13, 883560	0
404	T Cells and Cytokines in Encephalitogenic Disorders.. 2022 , 13, 822919	0
403	Periplaneta americana extract ameliorates dextran sulfate sodium-induced ulcerative colitis via immunoregulatory and PI3K/AKT/NF- κ B signaling pathways.. 2022 , 1	0
402	Effects of Subcutaneous Repository Corticotropin Gel Injection on Regulatory T Cell Population in Noninfectious Retinal Vasculitis.. 2022 , 1-10	
401	IL-2-related regulatory CD4 T-cell deficiency leads to the development of lung fibrosis and vascular remodeling.. 2022 ,	0
400	Functional Diversities of Regulatory T Cells in the Context of Cancer Immunotherapy.. 2022 , 13, 833667	0
399	Caspase-8 has dual roles in regulatory T cell homeostasis balancing immunity to infection and collateral inflammatory damage.. 2022 , 7, eabn8041	0
398	Prognosis and Dissection of Immunosuppressive Microenvironment in Breast Cancer Based on Fatty Acid Metabolism-Related Signature.. 2022 , 13, 843515	2
397	Exosomes derived from stem cells from the apical papilla alleviate inflammation in rat pulpitis by upregulating regulatory T cells.. 2022 ,	1
396	Mitochondrial TFAM in the Regulation of FOXP3+ T cell Mediated Maintenance of CD4+ T Cell Landscapes.	
395	Epigenetic Control of Regulatory T Cell Stability and Function: Implications for Translation.. 2022 , 13, 861607	1
394	Mucosal fungi promote gut barrier function and social behavior via Type 17 immunity.. 2022 ,	11
393	Ubiquitin-modifying enzymes as regulators of colitis.. 2022 ,	1

392	The impact of the gut microbiota on T cell ontogeny in the thymus.. 2022 , 79, 221	1
391	Role of hormones in the pregnancy and sex-specific outcomes to infections with respiratory viruses.. 2022 ,	0
390	Tumor-associated CD163 macrophage as a predictor of tumor spread through air spaces and with CD25 lymphocyte as a prognostic factor in resected stage I lung adenocarcinoma.. 2022 , 167, 34-40	2
389	Therapeutic nexus of T cell immunometabolism in improving transplantation immunotherapy.. 2022 , 106, 108621	
388	Control of Foxp3 induction and maintenance by sequential histone acetylation and DNA demethylation.. 2021 , 37, 110124	0
387	Epigenetic modulation of antitumor immunity for improved cancer immunotherapy.. 2021 , 20, 171	6
386	New Therapeutic Approaches for Allergy: A Review of Cell Therapy and Bio- or Nano-Material-Based Strategies.. 2021 , 13,	1
385	M2-Type Macrophages Induce Tregs Generation by Activating the TGF- β /Smad Signalling Pathway to Promote Colorectal Cancer Development.. 2021 , 14, 5391-5402	2
384	Tolerance Induced by Antigen-Loaded PLG Nanoparticles Affects the Phenotype and Trafficking of Transgenic CD4 and CD8 T Cells.. 2021 , 10,	1
383	New Insights into Epigenetic Regulation of T Cell Differentiation.. 2021 , 10,	2
382	Reinvestigation of Classic T Cell Subsets and Identification of Novel Cell Subpopulations by Single-Cell RNA Sequencing.. 2021 ,	2
381	Assessment of Allergen-Responsive Regulatory T Cells in Experimental Asthma Induced in Different Mouse Strains.. 2021 , 2021, 7584483	0
380	Long-Term Mixed Chimerism After γ T Cell-Depleted Allogeneic Hematopoietic Cell Transplantation in Patients With Myeloid Neoplasms.. 2021 , 11, 776946	0
379	Toward a Paradigm to Distinguish Distinct Functions of FOXP3 Regulatory T Cells. 2021 , 5, 944-952	1
378	HTLV-1 infection promotes excessive T cell activation and transformation into adult T cell leukemia/lymphoma.. 2021 , 131,	2
377	CRISPR Screens to Identify Regulators of Tumor Immunity. 2022 , 6,	1
376	Recent Advances on the Role and Therapeutic Potential of Regulatory T Cells in Atherosclerosis.. 2021 , 10,	1
375	Mechanismen der Immuntoleranz bei Typ-1-Diabetes im Kindesalter [Ferdinand-Bertram-Preis 2021] Eine Kurzübersicht der Preisträgerin Carolin Daniel. 2021 , 16, 459-461	

- 374 Oxidative Stress Promotes Instability of Regulatory T Cells in Antineutrophil Cytoplasmic Antibody-Associated Vasculitis.. **2021**, 12, 789740 1
- 373 Systematic discovery of receptor-ligand biology by engineered cell entry and single-cell genomics. 0
- 372 Different subpopulations of regulatory T cells in human autoimmune disease, transplantation, and tumor immunity.. **2022**, 3, e137 0
- 371 Pregnancy and Tumour: The Parallels and Differences in Regulatory T Cells.. **2022**, 13, 866937 1
- 370 Associations of FOXP3 gene polymorphisms with susceptibility and severity of preeclampsia: A meta-analysis.. **2022**, 1
- 369 A novel FOXP3 mutation in a Chinese child with IPEX-associated membranous nephropathy.. **2022**, e1945
- 368 Treg tissue stability depends on lymphotoxin beta-receptor- and adenosine-receptor-driven lymphatic endothelial cell responses.. **2022**, 39, 110727
- 367 Protein Arginine Methylation: An Emerging Modification in Cancer Immunity and Immunotherapy.. **2022**, 13, 865964 0
- 366 A consideration of possible effects of Vitamin D on established cancer, with reference to malignant melanoma.. **2022**, 0
- 365 Innate Lymphoid Cells: Role in Immune Regulation and Cancer.. **2022**, 14,
- 364 Image_1.tif. **2018**,
- 363 Table_1.docx. **2018**,
- 362 Table_2.docx. **2018**,
- 361 Table_3.docx. **2018**,
- 360 Table_4.docx. **2018**,
- 359 Data_Sheet_1.docx. **2019**,
- 358 Data_Sheet_1.PDF. **2019**,
- 357 Table_1.xlsx. **2019**,

356 Data_Sheet_1.docx. **2020**,

355 Image_1.jpg. **2020**,

354 Image_2.JPEG. **2020**,

353 Image_3.JPEG. **2020**,

352 Image_4.JPEG. **2020**,

351 Image_5.jpg. **2020**,

350 Image_6.JPEG. **2020**,

349 Image_7.jpg. **2020**,

348 Image_8.JPEG. **2020**,

347 Data_Sheet_1.PDF. **2019**,

346 Data_Sheet_1.PDF. **2018**,

345 image_1.tif. **2018**,

344 image_2.tif. **2018**,

343 image_3.tif. **2018**,

342 Image_1.TIFF. **2020**,

341 Image_2.TIFF. **2020**,

340 Image_3.TIFF. **2020**,

339 Table_1.DOCX. **2020**,

338 image_1.PDF. 2018,

337 table_1.PDF. 2018,

336 table_2.PDF. 2018,

335 image_1.PDF. 2018,

334 image_2.PDF. 2018,

333 table_1.PDF. 2018,

332 Image_1.pdf. 2020,

331 table_2.PDF. 2018,

330 Image_2.pdf. 2020,

329 table_3.PDF. 2018,

328 Data_Sheet_1.DOCX. 2018,

327 Data_Sheet_1.PDF. 2020,

326 Data_Sheet_2.PDF. 2020,

325 Video_1.MP4. 2020,

324 Video_2.MP4. 2020,

323 Video_3.MP4. 2020,

322 Video_4.MP4. 2020,

321 Image_1.jpg. 2019,

320 Image_2.jpg. **2019**,

319 Image_3.TIF. **2019**,

318 Image_4.TIF. **2019**,

317 Table_1.DOCX. **2019**,

316 Image_1.JPEG. **2018**,

315 Image_2.JPEG. **2018**,

314 Image_3.JPEG. **2018**,

313 Image_4.JPEG. **2018**,

312 Image_1.TIF. **2020**,

311 Image_2.TIF. **2020**,

310 Image_3.TIF. **2020**,

309 Image_4.TIF. **2020**,

308 Image_5.TIF. **2020**,

307 Table_1.docx. **2020**,

306 Table_2.docx. **2020**,

305 Table_1.DOCX. **2019**,

304 Data_Sheet_1.PDF. **2018**,

303 Image_1.pdf. **2019**,

302 Data_Sheet_1.pdf. **2019**,

301 DataSheet_1.pdf. **2021**,

300 Image_1.jpeg. **2018**,

299 Image_2.PDF. **2018**,

298 Table_1.PDF. **2018**,

297 Table_2.xlsx. **2018**,

296 Table_3.xlsx. **2018**,

295 Table_4.csv. **2018**,

294 Data_Sheet_1.pdf. **2019**,

293 Data_Sheet_1.DOCX. **2018**,

292 Presentation_1.pptx. **2020**,

291 Image_1.JPEG. **2019**,

290 Image_2.JPEG. **2019**,

289 Image_3.JPEG. **2019**,

288 Image_4.JPEG. **2019**,

287 Image_5.JPEG. **2019**,

286 Image_6.JPEG. **2019**,

285 Image_7.JPEG. **2019**,

284 Image_8.JPEG. **2019**,

283 Data_Sheet_1.docx. **2019**,

282 Table_1.XLS. **2019**,

281 Table_2.XLSX. **2019**,

280 image_1.PDF. **2018**,

279 table_1.docx. **2018**,

278 table_2.docx. **2018**,

277 Table_1.XLSX. **2020**,

276 Data_Sheet_1.CSV. **2018**,

275 Data_Sheet_2.CSV. **2018**,

274 Data_Sheet_3.CSV. **2018**,

273 Data_Sheet_4.CSV. **2018**,

272 Data_Sheet_5.CSV. **2018**,

271 Data_Sheet_6.CSV. **2018**,

270 Data_Sheet_7.ZIP. **2018**,

269 Image_1.JPEG. **2018**,

268 Data_Sheet_1.PDF. **2019**,

267 Direct targeting of FOXP3 in Tregs with AZD8701, a novel antisense oligonucleotide to relieve immunosuppression in cancer.. **2022**, 10,

- 266 A Historic Review of the Role of CD4+ T-Cell Subsets in Development of the Immune Responses against Cutaneous and Visceral Leishmaniases. **2022**, 26, 99-109
- 265 Mitochondrial Exhaustion of Memory CD4 T-Cells in Treated HIV-1 Infection. 0
- 264 Regulation of Immune Responses. **2022**, 819-835
- 263 Spatial analysis and CD25-expression identify regulatory T cells as predictors of a poor prognosis in colorectal cancer.. **2022**, 1
- 262 T-Cell Heterogeneity in Baseline Tumor Samples: Implications for Early Clinical Trial Design and Analysis.. **2022**, 13, 760763
- 261 Moving to the Outskirts: Interplay Between Regulatory T Cells and Peripheral Tissues.. **2022**, 13, 864628 0
- 260 Tumor-Associated Regulatory T Cells in Non-Small-Cell Lung Cancer: Current Advances and Future Perspectives.. **2022**, 2022, 4355386 1
- 259 Higher recipient pre-transplant FOXP3 mRNA expression is associated with acute leukaemia relapse after HSCT.
- 258 Transplant Tolerance, Not Only Clonal Deletion.. **2022**, 13, 810798 0
- 257 The Era of Cytotoxic CD4 T Cells.. **2022**, 13, 867189 2
- 256 The origins and roles of osteoclasts in bone development, homeostasis and repair.. **2022**, 149, 2
- 255 Comprehensive Analysis of lncRNA Expression Profile and the Potential Role of ENST00000604491 in Graves' Disease.. **2022**, 2022, 8067464
- 254 A New Generation of Cell Therapies Employing Regulatory T Cells (Treg) to Induce Immune Tolerance in Pediatric Transplantation. **2022**, 10,
- 253 Sphingosine 1-phosphate receptor-targeted therapeutics in rheumatic diseases.. **2022**, 1
- 252 Therapeutic opportunities to modulate immune tolerance through the metabolism-chromatin axis.. **2022**, 1
- 251 Frequency of CD4 regulatory T cells and modulation of CD4T lymphocyte activation in pleural tuberculoma.. **2022**, 134, 102210
- 250 Comprehensive Analysis of Sterol O-Acyltransferase 1 as a Prognostic Biomarker and Its Association With Immune Infiltration in Glioma. **2022**, 12, 0
- 249 Distinct Injury Responsive Regulatory T Cells Identified by Multi-Dimensional Phenotyping. **2022**, 13,

248	FoxP3-mediated blockage of ryanodine receptor 2 is the molecular basis for the contact-based suppression by regulatory T cells.	
247	The Role of T Cell Immunity in Monoclonal Gammopathy and Multiple Myeloma: From Immunopathogenesis to Novel Therapeutic Approaches.. 2022 , 23,	1
246	The Road to Elimination: Current State of Schistosomiasis Research and Progress Towards the End Game.. 2022 , 13, 846108	2
245	(Dis)similarities between the Decidual and Tumor Microenvironment. 2022 , 10, 1065	1
244	T cell dysregulation in SLE.. 2022 , 109031	0
243	Bisphenol A attenuates the therapeutic effect of the selective G protein-coupled estrogen receptor agonist G-1 on allergic rhinitis inflammation in mice.. 2022 , 238, 113607	
242	T-cell immunoglobulin and ITIM domain in cancer immunotherapy: A focus on tumor-infiltrating regulatory T cells.. 2022 , 147, 62-70	0
241	Interaction between gut microbiota dysbiosis and lung infection as gut-lung axis caused by <i>Streptococcus suis</i> in mouse model.. 2022 , 261, 127047	0
240	Retinoic acid signaling acts as a rheostat to balance Treg function.. 2022 ,	0
239	Trichinella-induced immunomodulation: Another tale of helminth success. 2022 , e00164	0
238	An Update on the Evolutionary History of Bregs. 2022 , 13, 890	1
237	Comprehensive phenotyping of mouse regulatory T cells relevant to viral infections.. 2022 ,	0
236	Cell-based therapies for rheumatoid arthritis: opportunities and challenges. 2022 , 14, 1759720X2211002	0
235	Interplay between Mast Cells and Regulatory T Cells in Immune-Mediated Cholangiopathies. 2022 , 23, 5872	1
234	Human CD4+CD25+CD226- Tregs Demonstrate Increased Purity, Lineage Stability, and Suppressive Capacity Versus CD4+CD25+CD127lo/- Tregs for Adoptive Cell Therapy. 2022 , 13,	0
233	Pro-inflammatory innate-like T cells are expanded in the blood and inflamed intestine in Crohn's Disease.	
232	Function and Therapeutic Intervention of Regulatory T Cells in Immune Regulation.	
231	A fresh look at a neglected regulatory lineage: CD8+Foxp3+ Regulatory T cells. 2022 , 247, 22-26	0

- 230 Non-oxidative pentose phosphate pathway controls regulatory T cell function by integrating metabolism and epigenetics. 1
- 229 Current status and perspectives of regulatory T cell-based therapy. **2022**, 0
- 228 Terminal differentiation and persistence of effector regulatory T cells essential for the prevention of intestinal inflammation.
- 227 Myocardial-Treg Crosstalk: How to Tame a Wolf. **2022**, 13, 1
- 226 Exposed and Sequestered Antigens in Testes and Their Protection by Regulatory T Cell-Dependent Systemic Tolerance. **2022**, 13,
- 225 The Ube2m-Rbx1 neddylation-Cullin-RING-Ligase proteins are essential for the maintenance of Regulatory T cell fitness. **2022**, 13, 1
- 224 Recent Progress on the Roles of Regulatory T Cells in IgG4-Related Disease. **2022**, 2, 430-442
- 223 Challenges and opportunities in achieving effective regulatory T cell therapy in autoimmune liver disease. 0
- 222 Recent highlights in the immunomodulatory aspects of Treg cell-derived extracellular vesicles: special emphasis on autoimmune diseases and transplantation. **2022**, 12, 1
- 221 Current Strategies to Modulate Regulatory T Cell Activity in Allergic Inflammation. 13, 0
- 220 Protein profiling of breast carcinomas reveals expression of immune-suppressive factors and signatures relevant to patient outcome.
- 219 CXCR4+ Treg cells control serum IgM levels and natural IgM autoantibody production by B-1 cells in the bone marrow. **2022**, 219, 0
- 218 Vps33B controls Treg cell suppressive function through inhibiting lysosomal nutrient sensing complex-mediated mTORC1 activation. **2022**, 39, 110943 0
- 217 Fatty acid desaturation by stearoyl-CoA desaturase-1 controls regulatory T cell differentiation and autoimmunity.
- 216 Phenotypic and Immunometabolic Aspects on Stem Cell Memory and Resident Memory CD8+ T Cells. 13,
- 215 Role of CNSs Conserved Distal Cis-Regulatory Elements in CD4 + T Cell Development and Differentiation. 13,
- 214 Immune cell metabolism and metabolic reprogramming. 0
- 213 Pro- and anti-inflammatory bioactive lipids imbalance contributes to the pathobiology of autoimmune diseases. 1

- 212 FVB/N mouse strain regulatory T cells differ in phenotype and function from the C57BL/6 and BALB/C strains.
- 211 Combined treatment with Rg1 and adipose-derived stem cells alleviates DSS-induced colitis in a mouse model. **2022**, 13,
- 210 New insights for regulatory T cell in lupus nephritis. **2022**, 21, 103134 0
- 209 3DFAACTS-SNP: using regulatory T cell-specific epigenomics data to uncover candidate mechanisms of type 1 diabetes (T1D) risk. **2022**, 15,
- 208 Th17 Activation and Th17/Treg Imbalance in Prolonged Anterior Intraocular Inflammation after Ocular Alkali Burn. **2022**, 23, 7075 1
- 207 Crosstalk between angiogenesis and immune regulation in the tumor microenvironment. **2022**, 45, 401-416 1
- 206 Role of Regulatory T Cells in Skeletal Muscle Regeneration: A Systematic Review. **2022**, 12, 817
- 205 Immunomodulatory Effects of Aronia Juice Polyphenols Results of a Randomized Placebo-Controlled Human Intervention Study and Cell Culture Experiments. **2022**, 11, 1283
- 204 Cellular Cytotoxicity and Multiple Sclerosis.
- 203 Therapeutic targeting of regulatory T cells in cancer. **2022**, 2
- 202 Reciprocal Interactions Between Regulatory T Cells and Intestinal Epithelial Cells. 13, 0
- 201 Mucosal viral infection induces a regulatory T cell activation phenotype distinct from tissue residency in mouse and human tissues.
- 200 Colorectal Cancer-Infiltrating Regulatory T Cells: Functional Heterogeneity, Metabolic Adaptation, and Therapeutic Targeting. 13, 1
- 199 TGF- β Enhances Immunosuppression of Myeloid-Derived Suppressor Cells to Induce Transplant Immune Tolerance Through Affecting Arg-1 Expression. 13, 0
- 198 An OGT-STAT5 Axis in Regulatory T Cells Controls Energy and Iron Metabolism. 13, 0
- 197 Fine-tuning of regulatory T cells is indispensable for the metabolic steatosis-related hepatocellular carcinoma: A review. 10, 1
- 196 Cellular Immune Responses in Islet Xenograft Rejection. 13,
- 195 Peroxisome Proliferator-Activated Receptors Regulate Hepatic Immunity and Assist in the Treatment of Primary Biliary Cholangitis. 13, 1

- 194 TFNR2 in Ischemia-Reperfusion Injury, Rejection, and Tolerance in Transplantation. 13,
- 193 Anaphylatoxins spark the flame in early autoimmunity. 13, 0
- 192 PD-1 and CTLA-4 exert additive control of effector regulatory T cells.
- 191 Programming of Regulatory T Cells In Situ for Nerve Regeneration and Long-Term Patency of Vascular Grafts. **2022**, 2022, 1-17
- 190 Human Chorionic Villous Differentiation and Placental Development. **2022**, 23, 8003 1
- 189 Preferential Expansion of Foxp3+ T Regulatory Cells in CTLA-4 Deficient and CTLA-4 Haploinsufficient C57BL/6 Mice. **2022**, 6, 507-514
- 188 Regulatory T-cell development in the tumor microenvironment. 4
- 187 Epigenetic regulation and T-cell responses in endometriosis [something other than autoimmunity]. 13, 0
- 186 Prognostic values of the immune microenvironment-related non-coding RNA IGF2BP2-AS1 in bladder cancer. 1-17
- 185 Elevated Foxp3+ double-negative T cells are associated with disease progression during HIV infection. 13,
- 184 The peripheral blood regulatory T-cells analysis as a criterion for assessing the therapy efficacy and a prognostic marker for the duration of remission of psoriasis. **2022**, 98, 34-42
- 183 The long and winding road: From mouse linkage studies to a novel human therapeutic pathway in type 1 diabetes. 13,
- 182 Neuroinflammation: Extinguishing a blaze of T cells. 2
- 181 Biologic Agents in Crohn's Patients Reduce CD4+ T Cells Activation and Are Inversely Related to Treg Cells. **2022**, 2022, 1-9
- 180 High-dimensional profiling of pediatric immune responses to solid organ transplantation.
- 179 The transcription factor FoxP3 can fold into two dimerization states with divergent implications for regulatory T cell function and immune homeostasis. **2022**, 55, 1354-1369.e8 0
- 178 Modeling Resistance to Immune Checkpoint Blockade. **2022**, 107-149
- 177 Metabolic profiles of regulatory T cells and their adaptations to the tumor microenvironment: implications for antitumor immunity. **2022**, 15, 2

176	Influence of Foods and Nutrition on the Gut Microbiome and Implications for Intestinal Health. 2022 , 23, 9588	2
175	Regulatory T cells in skeletal muscle repair and regeneration: recent insights. 2022 , 13,	0
174	The Effects of Tamoxifen on Tolerogenic Cells in Cancer. 2022 , 11, 1225	0
173	Metronomic cyclophosphamide is more effective than a single dose in resistant tumours Cyclophosphamide depletes tumour infiltrating T regulatory cells and combined with anti-PD-1 therapy improves survival in murine neuroblastoma. 2022 , 104995	0
172	FoxP3 forkhead dimer: Don't swap me now. 2022 , 55, 1329-1331	
171	Responses of regulatory and effector T-cells to low-dose interleukin-2 differ depending on the immune environment after allogeneic stem cell transplantation. 13,	
170	A Journey through the Inter-Cellular Interactions in the Bone Marrow in Multiple Myeloma: Implications for the Next Generation of Treatments. 2022 , 14, 3796	0
169	Increased Suppressor Activity of Ex Vivo Transformed Regulatory T Cells in Comparison with Unstimulated Cells of the Same Donor. 2022 , 16, 225-237	
168	Sex bias in multiple sclerosis and neuromyelitis optica spectrum disorders: How it influences clinical course, MRI parameters and prognosis. 13,	1
167	Regulatory T cells (Tregs) in lymphoid malignancies and the impact of novel therapies. 13,	0
166	Migration and homeostasis of regulatory T cells in rheumatoid arthritis. 13,	2
165	Boosting regulatory T cell function for the treatment of autoimmune diseases "That's only half the battle!. 13,	1
164	The dark side of Tregs during aging. 13,	0
163	A conserved Bacteroidetes antigen induces anti-inflammatory intestinal T lymphocytes. 2022 , 377, 660-666	1
162	Systemic lupus erythematosus and cardiovascular disease.	1
161	The potential for Treg-enhancing therapies in tissue, in particular skeletal muscle, regeneration.	
160	Isolation and characterization of uterine leukocytes collected from uterine swab technique.	
159	In vitro-induced Foxp3 + CD8 + regulatory T cells suppress allergic IgE response in the gut.	

- 158 Nature vs. nurture: FOXP3, genetics, and tissue environment shape Treg function. 13, 0
- 157 The functions of polycomb group proteins in T cells. **2022**, 1, 100048
- 156 The expanding impact of T-regs in the skin. 13, 0
- 155 Severe psychiatric disorders and general medical comorbidities: inflammation-related mechanisms and therapeutic opportunities. **2022**, 136, 1257-1280 0
- 154 Forced Fox-P3 expression can improve the safety and antigen-specific function of engineered regulatory T cells. **2022**, 132, 102888 0
- 153 Prospect of ULK1 modulators in targeting regulatory T cells. **2022**, 129, 106141 1
- 152 FOXP3 variants are independently associated with transforming growth factor β plasma levels in female patients with inflammatory bowel disease. **2022**, 77, 100084 0
- 151 Detailed bladder cancer immunoprofiling reveals new clues for immunotherapeutic strategies. **2022**, 11, 0
- 150 Therapeutic targeting of tumor-infiltrating regulatory T cells in breast cancer. 0
- 149 Rebooting Regulatory T Cell and Dendritic Cell Function in Immune-Mediated Inflammatory Diseases: Biomarker and Therapy Discovery under a Multi-Omics Lens. **2022**, 10, 2140 0
- 148 Inflammatory perturbations in early life long-lastingly shape the transcriptome and TCR repertoire of the first wave of regulatory T cells. 13, 0
- 147 Implications of regulatory T cells in anti-cancer immunity: from pathogenesis to therapeutics. **2022**, 8, e10450 0
- 146 Impact of Siglecs on autoimmune diseases. **2022**, 101140 1
- 145 Type 1 Regulatory T Cells and Their Application in Cell Therapy. 0
- 144 PD-L2 controls peripherally induced regulatory T cells by maintaining metabolic activity and Foxp3 stability. **2022**, 13, 1
- 143 A human STAT3 gain-of-function variant confers T cell dysregulation without predominant Treg dysfunction in mice. 0
- 142 Research progress on Th17 and T regulatory cells and their cytokines in regulating atherosclerosis. 9, 0
- 141 miR-aculous new avenues for cancer immunotherapy. 13, 0

- 140 Allergen immunotherapy, cancer, and immune disorders. Publish Ahead of Print, 0
- 139 Excretory/secretory proteins inhibit host immune responses by downregulating the TLR4/NF- κ B/MAPKs signaling pathway: A possible mechanism of immune evasion in parasitic nematode *Haemonchus contortus*. 13, 0
- 138 CPHEN-016: Comprehensive phenotyping of human regulatory T cells. 0
- 137 DNA Methylation in Regulatory T Cell Differentiation and Function: Challenges and Opportunities. 2022, 12, 1282 1
- 136 How dysregulation of the immune system promotes diabetes mellitus and cardiovascular risk complications. 9, 0
- 135 Targeting oxidative phosphorylation as an approach for the treatment of ovarian cancer. 12, 1
- 134 From protein-protein interactions to immune modulation: Therapeutic prospects of targeting Neuropilin-1 in high-grade glioma. 13, 0
- 133 Roles of Regulatory T Cell-Derived Extracellular Vesicles in Human Diseases. 2022, 23, 11206 0
- 132 Epigenetic and Immunological Indicators of IPEX Disease in subjects with FOXP3 gene mutation.. 2022, 1
- 131 Protein Profiling of Breast Carcinomas Reveals Expression of Immune-Suppressive Factors and Signatures Relevant for Patient Outcome. 2022, 14, 4542 0
- 130 Costimulation blockade and Tregs in solid organ transplantation. 13, 0
- 129 High-Dimensional Single-Cell Profiling of Tumor-Infiltrating CD4+ Regulatory T Cells. 2023, 243-257 0
- 128 Adoptive Transfer and Bone Marrow Chimera Models to Analyze Treg Function and Differentiation. 2023, 15-29 0
- 127 Functional Analysis of Foxp3 and Its Mutants by Retroviral Transduction of Murine Primary CD4+ T Cells. 2023, 79-94 0
- 126 CD25 : A potential tumor therapeutic target. 1
- 125 A scoping review of regulatory T cell dynamics in convalescent COVID-19 patients [Implications for Long COVID?]. 1
- 124 MicroRNAs as the pivotal regulators of Forkhead box protein family during gastrointestinal tumor progression and metastasis. 2022, 101694 0
- 123 STING-induced regulatory B cells compromise NK function in cancer immunity. 2

122	The dual role of cytokine responses to Chlamydia trachomatis infection in host pathogen crosstalk. 2022 , 173, 105812	0
121	Distepharinamide, a novel dimeric proaporphine alkaloid from Diploclisia glaucescens, inhibits the differentiation and proliferative expansion of CD4+Foxp3+ regulatory T cells. 2022 , 107, 154482	0
120	Osteoclasts: Other functions. 2022 , 165, 116576	0
119	Biological and molecular studies on specific immune cells treated with checkpoint inhibitors for the thera-personal approach of breast cancer patients (ex-vivo study). 2021 , 29, 319-329	0
118	AKT Isoforms in the Immune Response in Cancer. 2022 , 349-366	0
117	The Roles of RUNX Proteins in Lymphocyte Function and Anti-Tumor Immunity. 2022 , 11, 3116	1
116	Do Treg Speed Up with CARs? Chimeric Antigen Receptor Treg Engineered to Induce Transplant Tolerance. Publish Ahead of Print,	0
115	Gestational Development of the Human Immune System. 2022 ,	0
114	Gut microbiota: A target for prebiotics and probiotics in the intervention and therapy of food allergy. 1-15	1
113	Guominkang formula alleviate inflammation in eosinophilic asthma by regulating immune balance of Th1/2 and Treg/Th17 cells. 13,	0
112	AHR/TET2/NT5E axis downregulation is associated with the risk of systemic lupus erythematosus and its progression.	0
111	Peripheral Treg Levels and Transforming Growth Factor- β in Patients with Psoriatic Arthritis: A Systematic Review Meta-Analysis.	0
110	An analysis of sexual dimorphism in the tumor microenvironment of colorectal cancer. 12,	0
109	A study on the correlation between M2 macrophages and regulatory T cells in the progression of colorectal cancer. 039361552211325	1
108	CRM197-conjugated multi antigen dominant epitope for effective human cytomegalovirus vaccine development. 2022 ,	2
107	FOXP3 upregulation may act upon immunological misbalance in Turner syndrome.	0
106	Regulatory T cell therapy suppresses inflammation of oral mucosa. 13,	1
105	Graves disease-associated TSHR gene is demethylated and expressed in human regulatory T cells.	0

104	OncoTherad [®] is an immunomodulator of biological response that downregulate RANK/RANKL signaling pathway and PD-1/PD-L1 immune checkpoint in non-muscle invasive bladder cancer.	0
103	Leverage biomaterials to modulate immunity for type 1 diabetes. 13,	0
102	Autoimmune regulator (AIRE): Takes a hypoxia-inducing factor 1A (HIF1A) route to regulate FOXP3 expression in PCOS.	0
101	Protection of Regulatory T Cells from Fragility and Inactivation in the Tumor Microenvironment. OF1-OF16	0
100	Graphene oxide modulates dendritic cell ability to promote T cell activation and cytokine production.	0
99	High level of intratumoral GTR+ CD4+ T cells associate with poor prognosis in gastric cancer. 2022 , 105529	0
98	Tissue adaptation of regulatory T cells in adipose tissue.	0
97	The prognostic impact of the immune microenvironment in small-cell neuroendocrine carcinoma of the uterine cervix: PD-L1 and immune cell subtypes. 2022 , 22,	0
96	Crosstalk between glucose metabolism, lactate production and immune response modulation. 2022 ,	1
95	Altered meningeal immunity contributing to the autism-like behavior of BTBR T Itpr3/J mice. 2022 , 100563	0
94	Foxp3+ regulatory T cell therapy for tolerance in autoimmunity and solid organ transplantation. 13,	0
93	Multimodal and spatially resolved profiling identifies distinct patterns of T-cell infiltration in nodal B-cell lymphoma entities.	0
92	 2022 , 12, 3-8	0
91	CD28 Costimulation and Regulatory T Cells. 2016 , 472-483	0
90	Research advances on targeted-Treg therapies on immune-mediated kidney diseases. 2023 , 22, 103257	1
89	Regulatory T cells and systemic vasculitis. 2023 , 35, 25-30	0
88	Proteomics reveals unique identities of human TGF- β -induced and thymus-derived CD4+ regulatory T cells. 2022 , 12,	0
87	A deubiquitination module essential for T reg fitness in the tumor microenvironment. 2022 , 8,	1

86	Anti-TNF-induced IL-27 modulates regulatory T cell responses in patients with IBD that respond to therapy.	0
85	Insight into the physiological and pathological roles of the aryl hydrocarbon receptor pathway in glucose homeostasis, insulin resistance, and diabetes development. 2022 , 27,	0
84	Treating Multiple Myeloma in the Context of the Bone Marrow Microenvironment. 2022 , 29, 8975-9005	0
83	Case Report: Eosinophilic gastritis with pyloric stenosis in immune dysregulation, polyendocrinopathy, enteropathy, X-linked syndrome. 10,	0
82	Gene therapy for inborn errors of immunity: past, present and future.	1
81	Low-dose IL-2 improved clinical symptoms by restoring reduced regulatory T cells in patients with refractory rheumatoid arthritis: A randomized controlled trial. 13,	0
80	scRNA-seq profiling of neonatal and adult thymus-derived CD4+ T cells by a T cell origin-time tracing model.	0
79	Assessment of regulatory T cells (Tregs) and Foxp3 methylation level in chronic myeloid leukemia patients on tyrosine kinase inhibitor therapy.	0
78	Lichen Sclerosus: A Current Landscape of Autoimmune and Genetic Interplay. 2022 , 12, 3070	0
77	Engineered cell entry links receptor biology with single-cell genomics. 2022 , 185, 4904-4920.e22	0
76	Stepwise acquisition of unique epigenetic signatures during differentiation of tissue Treg cells. 13,	0
75	Significance of regulatory T cells in cancer immunology and immunotherapy.	0
74	The emerging role of regulatory cell-based therapy in autoimmune disease. 13,	1
73	The potential for Treg-enhancing therapies in transplantation.	0
72	Regulatory T-cell stability and functional plasticity in health and disease.	0
71	In or out of control: Modulating regulatory T cell homeostasis and function with immune checkpoint pathways. 13,	2
70	Regulatory T cells as a therapeutic approach for inflammatory bowel disease. 2250007	1
69	Gut Microbiota Promotes Immune Tolerance by Regulating ROR γ ⁺ Treg Cells in Food Allergy. 2022 , 2022, 1-9	0

- 68 A scoping review of regulatory T cell dynamics in convalescent COVID-19 patients [Indications for their potential involvement in the development of Long COVID?]. 13, 1
- 67 M. tuberculosis antigen-responsive IL17+CD4 T cells are disproportionately spared in ART-suppressed HIV. 0
- 66 The splicing isoform Foxp3 Δ releases the autoinhibitory conformation and differentially regulates tTregs and pTregs homeostasis. 0
- 65 Inborn errors of immunity with implications for food allergy. 2022, 0
- 64 Human Regulatory T Cells: Understanding the Role of Tregs in Select Autoimmune Skin Diseases and Post-Transplant Nonmelanoma Skin Cancers. 2023, 24, 1527 1
- 63 TET Proteins in the Spotlight: Emerging Concepts of Epigenetic Regulation in T Cell Biology. 2023, 7, 106-115 0
- 62 Cytokine networks provide sufficient evidence for the differentiation of CD4+ T cells in teleost fish. 2023, 141, 104627 0
- 61 B Cell and T Cell Dissimilarities in BAFF-Deficient versus BR3-Deficient C57BL/6 Mice. 2022, 209, 2133-2140 0
- 60 Insights into the tumor microenvironment of B cell lymphoma. 2022, 41, 1
- 59 Histone deacetylase 6 plays an important role in TGF- β -induced murine Treg cell differentiation by regulating cell proliferation. 2022, 12, 0
- 58 Deletion of PD-1 destabilizes the lineage identity and metabolic fitness of tumor-infiltrating regulatory T cells. 2023, 24, 148-161 1
- 57 scMINER: a mutual information-based framework for identifying hidden drivers from single-cell omics data. 0
- 56 CD4 T-Cell Subsets and the Pathophysiology of Inflammatory Bowel Disease. 2023, 24, 2696 0
- 55 Human Hematopoietic Stem Cell Engrafted IL-15 Transgenic NSG Mice Support Robust NK Cell Responses and Sustained HIV-1 Infection. 2023, 15, 365 0
- 54 Immunotherapy for Breast Cancer. 2023, 1-30 0
- 53 Metabolism along the life journey of T cells. 0
- 52 Analysis of LAP+ and GARP+ Treg subsets in peripheral blood of patients with neuromyelitis optica spectrum disorders. 0
- 51 Metabolic Regulation of T cell Activity: Implications for Metabolic-Based T-cell Therapies for Cancer. 2023, 27, 1-14 0

- 50 Dietary tryptophan deficiency promotes gut ROR γ ⁺ Treg cells at the expense of Gata3⁺ Treg cells and alters commensal microbiota metabolism. **2023**, 42, 112135 ○
- 49 Blood regulatory T cells in inflammatory bowel disease, a systematic review, and meta-analysis. **2023**, 117, 109824 ○
- 48 Optimal timing of free total rhubarb anthraquinones on immune regulation in rats with severe acute pancreatitis. **2023**, 308, 116266 ○
- 47 The Influence of the Microbiome and Genetic Associations on Immune Functions and on Autoimmune and Autoinflammatory Diseases. **2022**, 443-468 ○
- 46 Decoding transcriptional regulation via a human gene expression predictor. **2023**, ○
- 45 *Mycobacterium vaccae* protects against glucocorticoid resistance resulting from combined physical and psychosocial trauma in mice. **2023**, 109, 221-234 ○
- 44 Tregs constrain CD8⁺T cell priming required for curative intratumorally anchored anti-4-1BB immunotherapy. ○
- 43 Tissue-specific abundance of interferon-gamma drives regulatory T cells to restrain DC1-mediated priming of cytotoxic T cells against lung cancer. **2023**, 56, 386-405.e10 1
- 42 Innate and adaptive immune abnormalities underlying autoimmune diseases: the genetic connections. ○
- 41 Tumour-derived small extracellular vesicles contribute to the tumour progression through reshaping the systemic immune macroenvironment. **2023**, 128, 1249-1266 ○
- 40 Rare immune diseases paving the road for genome editing-based precision medicine. 5, ○
- 39 TGF- β Regulation of T Cells. **2023**, 41, ○
- 38 Selective depletion of regulatory T cells enhances the immunogenicity of a recombinant-based vaccine against *Sporothrix* spp. 12, ○
- 37 Regulatory T cells: a new therapeutic link for Sjögren syndrome?. ○
- 36 Principles of regulatory T cell function. **2023**, 56, 240-255 ○
- 35 Beyond IBD: the genetics of other early-onset diarrhoeal disorders. ○
- 34 A bibliometric analysis of primary immune thrombocytopenia from 2011 to 2021. ○
- 33 The Role of Pericytes in Regulation of Innate and Adaptive Immunity. **2023**, 11, 600 ○

- 32 Selective IL-27 production by intestinal regulatory T cells permits gut-specific regulation of Th17 immunity. ○
- 31 Dynamics in the expression of programmed death ligand 1 and cluster of differentiation 163 in the tumor microenvironment of uterine cervical cancer: a single-center retrospective study. **2023**, 18, ○
- 30 Targeting regulatory T cells for cardiovascular diseases. 14, ○
- 29 Foxp3 Orchestrates Reorganization of Chromatin Architecture to Establish Regulatory T Cell Identity. ○
- 28 Murine regulatory T cells utilize granzyme B to promote tumor metastasis. ○
- 27 A major mechanism for immunomodulation: Dietary fibres and acid metabolites. **2023**, 66, 101737 ○
- 26 Correcting inborn errors of immunity: From viral mediated gene addition to gene editing. **2023**, 66, 101731 ○
- 25 Th17/Treg Imbalance: Implications in Lung Inflammatory Diseases. **2023**, 24, 4865 ○
- 24 CTLA-4 antibody-drug conjugate reveals autologous destruction of B-lymphocytes associated with regulatory T cell impairment. ○
- 23 Transcriptional and Epigenetic Regulation of Context-Dependent Plasticity in T-Helper Lineages. **2023**, 23, 1
- 22 PD-1 and CTLA-4 exert additive control of effector regulatory T cells at homeostasis. 14, ○
- 21 The Role of PRMT5 in Immuno-Oncology. **2023**, 14, 678 ○
- 20 TOX regulates T lymphocytes differentiation and its function in tumor. 14, ○
- 19 Knockout of β but not γ cells in chickens is associated with high cytotoxicity and deficiency of regulatory and helper T cells. ○
- 18 Protective anti-tumor vaccination against glioblastoma expressing the MHC class II transactivator CIITA. 14, ○
- 17 Tumor-infiltrating regulatory T cells as targets of cancer immunotherapy. **2023**, 41, 450-465 2
- 16 *Candida haemulonii* Complex and *Candida auris*: Biology, Virulence Factors, Immune Response, and Multidrug Resistance. Volume 16, 1455-1470 ○
- 15 The cholesterol-lowering effect of statins is modified by LILRB5 intolerance genotype: Results from a recruit-by-genotype clinical trial. 14, ○

- 14 Treg-specific deletion of the phosphatase SHP-1 impairs control of inflammation in vivo. 14, 0
- 13 Molecular Markers of Blood Cell Populations Can Help Estimate Aging of the Immune System. **2023**, 24, 5708 0
- 12 CD4+ T cells in cancer. **2023**, 4, 317-329 1
- 11 Alteration of the tumor microenvironment by pharmacological inhibition of EZH2 in hepatocellular carcinoma. **2023**, 118, 110068 0
- 10 Exploiting E3 ubiquitin ligases to reeducate the tumor microenvironment for cancer therapy. **2023**, 12, 0
- 9 Interaction of peripheral CD4+CD25+CD127^{hi}Tregs with prolactin in HCV hepatocellular carcinoma: oncogenic or immunogenic mechanisms. **2023**, 13, 0
- 8 An Immune Atlas of T Cells in Transplant Rejection: Pathways and Therapeutic Opportunities. Publish Ahead of Print, 0
- 7 Classification of Neonatal Diabetes. **2023**, 39-61 0
- 6 Validation of a murine proteome-wide phage display library for the identification of autoantibody specificities. 0
- 5 Fatty acid desaturation by stearoyl-CoA desaturase-1 controls regulatory T cell differentiation and autoimmunity. 0
- 4 Single-Cell Transcriptomes and Immune Repertoires Reveal the Cell State and Molecular Changes in Pemphigus Vulgaris. 0
- 3 Cooperative but Distinct Role of Medullary Thymic Epithelial Cells and Dendritic Cells in the Production of Regulatory T Cells in the Thymus. 0
- 2 Opportunities for Treg cell therapy for the treatment of human disease. 14, 0
- 1 Genome-wide aggregated trans-effects on risk of type 1 diabetes: A test of the Bmnigenic parse effector hypothesis of complex trait genetics. **2023**, 0