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# Regulatory T cells and immune tolerance

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#	Paper	IF	Citations
2260	Dauer. <b>2007</b> , 1-19		285
2259	FOXP3 and its partners: structural and biochemical insights into the regulation of FOXP3 activity. <b>2008</b> , 42, 19-28		41
2258	Genetic engineering of T cells for adoptive immunotherapy. <b>2008</b> , 42, 166-81		53
2257	CD4+Foxp3+ regulatory T cells in the control of autoimmunity: in vivo veritas. <b>2008</b> , 20, 655-62		50
2256	Cytokine related therapies for autoimmune disease. <b>2008</b> , 20, 676-81		17
2255	Breakdown of T cell tolerance and autoimmunity in primary immunodeficiencylessons learned from monogenic disorders in mice and men. <b>2008</b> , 20, 646-54		48
2254	The zinc finger transcription factor Zbtb7b represses CD8-lineage gene expression in peripheral CD4+ T cells. <b>2008</b> , 29, 876-87		102
2253	The interleukin-23 axis in intestinal inflammation. <b>2008</b> , 226, 147-59		141
2252	Generation and regulation of CD8(+) regulatory T cells. <b>2008</b> , 5, 401-6		78
2251	Immunotherapy of autoimmunity and cancer: the penalty for success. 2008, 8, 970-6		137
2250	Immunological tolerance and tumor rejection in embryo-aggregated chimeric mice - lessons for tumor immunity. <b>2008</b> , 8, 370		O
2249	CTLA-4 control over Foxp3+ regulatory T cell function. <b>2008</b> , 322, 271-5		2047
2248	Induction of immune tolerance by activation of CD8+ T suppressor/regulatory cells in lupus-prone mice. <b>2008</b> , 69, 790-6		22
2247	Oral tolerance: intestinal homeostasis and antigen-specific regulatory T cells. <b>2008</b> , 29, 532-40		126
2246	TGF-beta: a master of all T cell trades. <i>Cell</i> , <b>2008</b> , 134, 392-404	56.2	635
2245	Regulatory T cells in health and disease. <b>2008</b> , 43, 395-401		72
2244	Anti-tumour effects of exosomes in combination with cyclophosphamide and polyinosinic-polycytidylic acid. <b>2008</b> , 36, 1342-53		32

2243	Directing T cell differentiation and function with small molecule inhibitors. 2008, 7, 2296-8	13
2242	Foxp3+ natural regulatory T cells preferentially form aggregates on dendritic cells in vitro and actively inhibit their maturation. <b>2008</b> , 105, 10113-8	503
2241	TGF-beta and IL-6 signals modulate chromatin binding and promoter occupancy by acetylated FOXP3. <b>2008</b> , 105, 14023-7	135
2240	Mycobacterium bovis bacille Calmette-Gufin infection in the CNS suppresses experimental autoimmune encephalomyelitis and Th17 responses in an IFN-gamma-independent manner. <b>2008</b> , 181, 6201-12	43
2239	Update in endocrine autoimmunity. <b>2008</b> , 93, 3663-70	16
2238	Negative Regulation of TCR Signaling in Immunological Tolerance: Taming Good and Evil. <b>2008</b> , 4, 190-198	4
2237	Antigenic Peptide Vaccination: Provoking Immune Response and Clinical Benefit for Cancer. <b>2008</b> , 4, 235-241	11
2236	. 2009,	5
2235	RANKL signaling regulates the development of the immune system and immune tolerance. <b>2009</b> , 29, 258-262	
2234	[Pathogenesis of autoimmune thyroid diseases]. <b>2009</b> , 53, 5-14	8
2234	[Pathogenesis of autoimmune thyroid diseases]. 2009, 53, 5-14  Molecular Basis of Diseases of Immunity. 2009, 291-304	1
2233		
2233	Molecular Basis of Diseases of Immunity. <b>2009</b> , 291-304	1
2233	Molecular Basis of Diseases of Immunity. <b>2009</b> , 291-304  Introduction to Autoimmune Disease. <b>2009</b> , 52, 638  Absence of leucine zipper in the natural FOXP3Delta2Delta7 isoform does not affect dimerization	3
2233	Molecular Basis of Diseases of Immunity. 2009, 291-304  Introduction to Autoimmune Disease. 2009, 52, 638  Absence of leucine zipper in the natural FOXP3Delta2Delta7 isoform does not affect dimerization but abrogates suppressive capacity. 2009, 4, e6104  [Identification of a possible therapeutic target through pathogenic T cell analysis of multiple sclerosis]. 2009, 32, 214-22	1 3 32
2233 2232 2231 2230	Molecular Basis of Diseases of Immunity. 2009, 291-304  Introduction to Autoimmune Disease. 2009, 52, 638  Absence of leucine zipper in the natural FOXP3Delta2Delta7 isoform does not affect dimerization but abrogates suppressive capacity. 2009, 4, e6104  [Identification of a possible therapeutic target through pathogenic T cell analysis of multiple sclerosis]. 2009, 32, 214-22  In vivo dynamical interactions between CD4 Tregs, CD8 Tregs and CD4+ CD25- cells in mice. 2009, 4, e8447	1 3 32 1
2233 2232 2231 2230 2229	Molecular Basis of Diseases of Immunity. 2009, 291-304  Introduction to Autoimmune Disease. 2009, 52, 638  Absence of leucine zipper in the natural FOXP3Delta2Delta7 isoform does not affect dimerization but abrogates suppressive capacity. 2009, 4, e6104  [Identification of a possible therapeutic target through pathogenic T cell analysis of multiple sclerosis]. 2009, 32, 214-22  In vivo dynamical interactions between CD4 Tregs, CD8 Tregs and CD4+ CD25- cells in mice. 2009, 4, e8447	1 3 32 1 20

2225	Cyclophosphamide augments antitumor immunity: studies in an autochthonous prostate cancer model. <b>2009</b> , 69, 4309-18	131
2224	CARMA1 controls an early checkpoint in the thymic development of FoxP3+ regulatory T cells. <b>2009</b> , 182, 6736-43	89
2223	Fc receptor-like 3 protein expressed on IL-2 nonresponsive subset of human regulatory T cells. <b>2009</b> , 182, 7518-26	39
2222	Tumor recognition and self-recognition induce distinct transcriptional profiles in antigen-specific CD4 T cells. <b>2009</b> , 182, 4675-85	31
2221	Protein kinase B/Akt signals impair Th17 differentiation and support natural regulatory T cell function and induced regulatory T cell formation. <b>2009</b> , 183, 6124-34	40
2220	Targeting a mimotope vaccine to activating Fcgamma receptors empowers dendritic cells to prime specific CD8+ T cell responses in tumor-bearing mice. <b>2009</b> , 183, 6808-18	25
2219	NF-kappa B1 p105 regulates T cell homeostasis and prevents chronic inflammation. <b>2009</b> , 182, 3131-8	32
2218	Efficient induction and expansion of human alloantigen-specific CD8 regulatory T cells from naive precursors by CD40-activated B cells. <b>2009</b> , 183, 3742-50	57
2217	Expression of GARP selectively identifies activated human FOXP3+ regulatory T cells. <b>2009</b> , 106, 13439-44	194
2216	Smoking-dependent reprogramming of alveolar macrophage polarization: implication for pathogenesis of chronic obstructive pulmonary disease. <b>2009</b> , 183, 2867-83	286
2215	A double-edged sword in B-cell-targeted therapy for inflammatory diseases. <b>2009</b> , 5, 283-90	
2214	Th17 transcription factor RORC2 is inversely correlated with FOXP3 expression in the joints of children with juvenile idiopathic arthritis. <b>2009</b> , 36, 2017-24	29
2213	Adaptive immunity in hepatocellular carcinoma: prognostic and therapeutic implications. <b>2009</b> , 9, 1499-510	20
2212	Cross-presentation by osteoclasts induces FoxP3 in CD8+ T cells. <b>2009</b> , 182, 5477-87	79
2211	Disruption of CCR5-dependent homing of regulatory T cells inhibits tumor growth in a murine model of pancreatic cancer. <b>2009</b> , 182, 1746-55	291
2210	TCR-dependent differentiation of thymic Foxp3+ cells is limited to small clonal sizes. <b>2009</b> , 206, 2121-30	112
2209	OX40 engagement and chemotherapy combination provides potent antitumor immunity with concomitant regulatory T cell apoptosis. <b>2009</b> , 206, 1103-16	174
2208	Interleukins and cancer immunotherapy. <b>2009</b> , 1, 825-44	21

2207 Autoimmunity and diet. <b>2009</b> , 64, 91-9; discussion 99-104, 251-7	1
Vitiligo vulgaris and autoimmune diseases in Japan: A report from vitiligo clinic in Kyoto University Hospital. <b>2009</b> , 1, 43-5	17
Rapamycin prevents and breaks the anti-CD3-induced tolerance in NOD mice. <b>2009</b> , 58, 875-81	34
2204 Treg versus Th17 lymphocyte lineages are cross-regulated by LIF versus IL-6. <b>2009</b> , 8, 1444-50	90
Harnessing regulatory T cells for the therapy of lupus and other autoimmune diseases. <b>2009</b> , 1, 385-40	1 7
Tumor necrosis factor-related apoptosis-inducing ligand inhibits experimental autoimmune thyroiditis by the expansion of CD4+CD25+ regulatory T cells. <b>2009</b> , 150, 2000-7	37
Mesenchymal stromal cells engineered to express erythropoietin induce anti-erythropoietin antibodies and anemia in allorecipients. <b>2009</b> , 17, 369-72	31
2200 The study of regulatory T cells and NKT cells in Japan: a historical perspective. <b>2009</b> , 21, 1101-3	3
Helper T cells point the way to specific immunotherapy for autoimmune disease. <b>2009</b> , 9, 159-66	6
Parasite-dependent expansion of TNF receptor II-positive regulatory T cells with enhanced suppressive activity in adults with severe malaria. <b>2009</b> , 5, e1000402	105
2197 Cancer vaccine by fusions of dendritic and cancer cells. <b>2009</b> , 2009, 657369	26
2196 Mediators of inflammation in acute kidney injury. <b>2009</b> , 2009, 137072	314
Type II collagen oral tolerance; mechanism and role in collagen-induced arthritis and rheumatoid arthritis. <b>2009</b> , 19, 581-589	49
Nonfunctional regulatory T cells and defective control of Th2 cytokine production in natural scurfy mutant mice. <b>2009</b> , 183, 5662-72	58
Cutting edge: depletion of Foxp3+ cells leads to induction of autoimmunity by specific ablation of regulatory T cells in genetically targeted mice. <b>2009</b> , 183, 7631-4	137
2192 Peripheral induction of tolerance by retinal antigen expression. <b>2009</b> , 183, 814-22	20
2191 CD4+ regulatory T cells require CTLA-4 for the maintenance of systemic tolerance. <b>2009</b> , 206, 421-34	192
Oral anti-CD3 antibody treatment induces regulatory T cells and inhibits the development of atherosclerosis in mice. <b>2009</b> , 120, 1996-2005	130

2189	Altered thymic selection and increased autoimmunity caused by ectopic expression of DRAK2 during T cell development. <b>2009</b> , 183, 285-97	12
2188	MerTK regulates thymic selection of autoreactive T cells. <b>2009</b> , 106, 4810-5	25
2187	Antigen specificity is not required for modulation of lung allergic responses by naturally occurring regulatory T cells. <b>2009</b> , 183, 1821-7	17
2186	Feedback control of regulatory T cell homeostasis by dendritic cells in vivo. <b>2009</b> , 206, 1853-62	314
2185	Recently discovered T cell subsets cannot keep their commitments. <b>2009</b> , 20, 1677-80	36
2184	Dynamic development of homing receptor expression and memory cell differentiation of infant CD4+CD25high regulatory T cells. <b>2009</b> , 183, 4360-70	80
2183	Mechanisms involved in synergistic anticancer effects of anti-4-1BB and cyclophosphamide therapy. <b>2009</b> , 8, 469-78	40
2182	Changes in T cell phenotype and activated MAPKs are correlated to impaired cellular responses to antigens and glucocorticoids during HTLV-I infection. <b>2009</b> , 216, 76-84	8
2181	Molecular pathological approaches to human tumor immunology. <b>2009</b> , 59, 205-17	29
2180	Role of regulatory T cells in tolerance to coagulation factors. <b>2009</b> , 7 Suppl 1, 88-91	37
2179	AHR-mediated immunomodulation: the role of altered gene transcription. <b>2009</b> , 77, 746-60	134
2178	HOZOTs, novel human regulatory T-cell lines, exhibit helper or suppressor activities depending on dendritic cell or anti-CD3 stimulation. <b>2009</b> , 37, 1454-63	7
2177	Metastasis-promoting immunity: when T cells turn to the dark side. <b>2009</b> , 16, 81-2	13
2176	Regulatory T cell dysfunction in subjects with common variable immunodeficiency complicated by autoimmune disease. <b>2009</b> , 131, 240-53	63
2175	Ras inhibition increases the frequency and function of regulatory T cells and attenuates type-1 diabetes in non-obese diabetic mice. <b>2009</b> , 616, 301-5	9
2174	Epigenetic Regulation of Autoimmune Diseases through Deacetylase Inhibition. 2009, 373-384	
2173	The challenge of multiple sclerosis: how do we cure a chronic heterogeneous disease?. <b>2009</b> , 65, 239-48	276
2172	Mechanistic insights into immunomodulation by hepatic stellate cells in mice: a critical role of interferon-gamma signaling. <b>2009</b> , 50, 1981-91	62

#### (2009-2009)

2171	Prevention of TNBS-induced colitis by different Lactobacillus and Bifidobacterium strains is associated with an expansion of gammadeltaT and regulatory T cells of intestinal intraepithelial lymphocytes. <b>2009</b> , 15, 1526-36	90
2170	Comparative and developmental study of the immune system in Xenopus. <b>2009</b> , 238, 1249-70	189
2169	Neuropilin-1 is not a marker of human Foxp3+ Treg. <b>2009</b> , 39, 1466-71	102
2168	Induction of peripheral CD4+ T-cell tolerance and CD8+ T-cell cross-tolerance by dendritic cells. <b>2009</b> , 39, 2325-30	60
2167	Synergistic effect of TGF-beta superfamily members on the induction of Foxp3+ Treg. <b>2010</b> , 40, 142-52	86
2166	Dynamics of peripheral tolerance and immune regulation mediated by Treg. 2009, 39, 2331-6	91
2165	Inhibition of murine gammadelta lymphocyte expansion and effector function by regulatory alphabeta T cells is cell-contact-dependent and sensitive to GITR modulation. <b>2010</b> , 40, 61-70	28
2164	VEGFR2 is selectively expressed by FOXP3high CD4+ Treg. <b>2010</b> , 40, 197-203	84
2163	Treatment of experimental arthritis by inducing immune tolerance with human adipose-derived mesenchymal stem cells. <b>2009</b> , 60, 1006-19	407
2162	Reply. <b>2009</b> , 60, 2849-2851	1
2162 2161	Reply. 2009, 60, 2849-2851  CD4+CD25+ regulatory T cells modulate human dendritic cell chemokines via multiple mechanisms: comment on the article by Kolar et al. 2009, 60, 2848-9; author reply 2849-51	6
	CD4+CD25+ regulatory T cells modulate human dendritic cell chemokines via multiple mechanisms:	
2161	CD4+CD25+ regulatory T cells modulate human dendritic cell chemokines via multiple mechanisms: comment on the article by Kolar et al. <b>2009</b> , 60, 2848-9; author reply 2849-51  Minimal change nephrotic syndrome associated with immune dysregulation, polyendocrinopathy,	6
2161 2160	CD4+CD25+ regulatory T cells modulate human dendritic cell chemokines via multiple mechanisms: comment on the article by Kolar et al. <b>2009</b> , 60, 2848-9; author reply 2849-51  Minimal change nephrotic syndrome associated with immune dysregulation, polyendocrinopathy, enteropathy, X-linked syndrome. <b>2009</b> , 24, 1181-6  Immune tolerance in allergy. <b>2009</b> , 21, 700-7	6
2161 2160 2159	CD4+CD25+ regulatory T cells modulate human dendritic cell chemokines via multiple mechanisms: comment on the article by Kolar et al. <b>2009</b> , 60, 2848-9; author reply 2849-51  Minimal change nephrotic syndrome associated with immune dysregulation, polyendocrinopathy, enteropathy, X-linked syndrome. <b>2009</b> , 24, 1181-6  Immune tolerance in allergy. <b>2009</b> , 21, 700-7	6659
2161 2160 2159 2158 2157	CD4+CD25+ regulatory T cells modulate human dendritic cell chemokines via multiple mechanisms: comment on the article by Kolar et al. 2009, 60, 2848-9; author reply 2849-51  Minimal change nephrotic syndrome associated with immune dysregulation, polyendocrinopathy, enteropathy, X-linked syndrome. 2009, 24, 1181-6  Immune tolerance in allergy. 2009, 21, 700-7  Natural and adaptive foxp3+ regulatory T cells: more of the same or a division of labor?. 2009, 30, 626-35	6 66 59 804
2161 2160 2159 2158 2157	CD4+CD25+ regulatory T cells modulate human dendritic cell chemokines via multiple mechanisms: comment on the article by Kolar et al. 2009, 60, 2848-9; author reply 2849-51  Minimal change nephrotic syndrome associated with immune dysregulation, polyendocrinopathy, enteropathy, X-linked syndrome. 2009, 24, 1181-6  Immune tolerance in allergy. 2009, 21, 700-7  Natural and adaptive foxp3+ regulatory T cells: more of the same or a division of labor?. 2009, 30, 626-35  Effect of arsenic on regulatory T cells. 2009, 29, 461-9	6 66 59 804 60

2153	Betting on immunotherapy for melanoma. <b>2009</b> , 11, 397-404	17
2152	Vitamin D and immune function: understanding common pathways. <b>2009</b> , 7, 58-63	101
2151	Impact of STAT4 gene silencing on the expression profile of proteins in EL-4 cells. <b>2009</b> , 54, 3265-3270	2
2150	Development of AFFITOPE vaccines for Alzheimer's disease (AD)from concept to clinical testing. <b>2009</b> , 13, 264-7	100
2149	Cancer, aging and immunotherapy: lessons learned from animal models. <b>2009</b> , 58, 1979-89	26
2148	Innate and adaptive immunity in atherosclerosis. <b>2009</b> , 31, 5-22	134
2147	Regulation of multi-organ inflammation in the regulatory T cell-deficient scurfy mice. <b>2009</b> , 16, 20	27
2146	Generalized immune activation as a direct result of activated CD4+ T cell killing. <b>2009</b> , 8, 93	14
2145	Teladorsagia circumcincta in the sheep abomasum: defining the role of dendritic cells in T cell regulation and protective immunity. <b>2009</b> , 31, 347-56	19
2144	The companions: regulatory T cells and gene therapy. <b>2009</b> , 127, 1-7	6
2144	The companions: regulatory T cells and gene therapy. <b>2009</b> , 127, 1-7  Th9 and allergic disease. <b>2009</b> , 127, 450-8	173
2143		
2143	Th9 and allergic disease. <b>2009</b> , 127, 450-8  mTOR: taking cues from the immune microenvironment. <b>2009</b> , 127, 459-65	173
2143 2142 2141	Th9 and allergic disease. <b>2009</b> , 127, 450-8  mTOR: taking cues from the immune microenvironment. <b>2009</b> , 127, 459-65	173 86
2143 2142 2141	Th9 and allergic disease. 2009, 127, 450-8  mTOR: taking cues from the immune microenvironment. 2009, 127, 459-65  Deficiency of regulatory T cells in children with autoimmune neutropenia. 2009, 145, 642-7	173 86 10
2143 2142 2141 2140	Th9 and allergic disease. 2009, 127, 450-8  mTOR: taking cues from the immune microenvironment. 2009, 127, 459-65  Deficiency of regulatory T cells in children with autoimmune neutropenia. 2009, 145, 642-7  T regulatory cells and their counterparts: masters of immune regulation. 2009, 39, 626-39  Cell contact, prostaglandin E(2) and transforming growth factor beta 1 play non-redundant roles in human mesenchymal stem cell induction of CD4+CD25(High) forkhead box P3+ regulatory T cells.	173 86 10
2143 2142 2141 2140 2139	Th9 and allergic disease. 2009, 127, 450-8  mTOR: taking cues from the immune microenvironment. 2009, 127, 459-65  Deficiency of regulatory T cells in children with autoimmune neutropenia. 2009, 145, 642-7  T regulatory cells and their counterparts: masters of immune regulation. 2009, 39, 626-39  Cell contact, prostaglandin E(2) and transforming growth factor beta 1 play non-redundant roles in human mesenchymal stem cell induction of CD4+CD25(High) forkhead box P3+ regulatory T cells. 2009, 156, 149-60  Mechanisms and clinical implications of glucocorticosteroids in the treatment of allergic rhinitis.	173 86 10 111 527

2135 Extracellular redox modulation by regulatory T cells. <b>2009</b> , 5, 721-3	110
The transcription factor T-bet controls regulatory T cell homeostasis and function during type 1 inflammation. <b>2009</b> , 10, 595-602	899
2133 Intraclonal competition limits the fate determination of regulatory T cells in the thymus. <b>2009</b> , 10, 610-7	197
The receptor S1P1 overrides regulatory T cell-mediated immune suppression through Akt-mTOR. <b>21</b> 32 <b>2009</b> , 10, 769-77	257
2131 Foxp3+ regulatory T cells: differentiation, specification, subphenotypes. <b>2009</b> , 10, 689-95	403
Runx-CBFbeta complexes control expression of the transcription factor Foxp3 in regulatory T cells. <b>2009</b> , 10, 1170-7	156
2129 A novel modifier of regulatory T cells. <b>2009</b> , 10, 685-6	8
2128 The gut feeling of Treg cells: IL-10 is the silver lining during colitis. <b>2009</b> , 10, 1141-3	28
Positively selecting peptides: their job does not end in the thymus. <b>2009</b> , 10, 1143-4	5
to a both and above for it and the different continues and above of an order of a collection of	
Lean, but not obese, fat is enriched for a unique population of regulatory T cells that affect metabolic parameters. <b>2009</b> , 15, 930-9	1479
	1479 3
metabolic parameters. <b>2009</b> , 15, 930-9	
metabolic parameters. <b>2009</b> , 15, 930-9  2125 Targeting lymphotoxin depletes pathogenic T cells. <b>2009</b> , 15, 732-3	3
metabolic parameters. <b>2009</b> , 15, 930-9  2125 Targeting lymphotoxin depletes pathogenic T cells. <b>2009</b> , 15, 732-3  2124 Therapeutic manipulation of immune tolerance in allergic disease. <b>2009</b> , 8, 645-60	3
metabolic parameters. 2009, 15, 930-9  2125 Targeting lymphotoxin depletes pathogenic T cells. 2009, 15, 732-3  2124 Therapeutic manipulation of immune tolerance in allergic disease. 2009, 8, 645-60  2123 Detecting shared pathogenesis from the shared genetics of immune-related diseases. 2009, 10, 43-55	3 150 390
metabolic parameters. 2009, 15, 930-9  2125 Targeting lymphotoxin depletes pathogenic T cells. 2009, 15, 732-3  2124 Therapeutic manipulation of immune tolerance in allergic disease. 2009, 8, 645-60  2123 Detecting shared pathogenesis from the shared genetics of immune-related diseases. 2009, 10, 43-55  2122 Immunoregulatory functions of mTOR inhibition. 2009, 9, 324-37	3 150 390 638
metabolic parameters. 2009, 15, 930-9  2125 Targeting lymphotoxin depletes pathogenic T cells. 2009, 15, 732-3  2124 Therapeutic manipulation of immune tolerance in allergic disease. 2009, 8, 645-60  2123 Detecting shared pathogenesis from the shared genetics of immune-related diseases. 2009, 10, 43-55  2122 Immunoregulatory functions of mTOR inhibition. 2009, 9, 324-37  2121 New insights into the regulation of T cells by gamma(c) family cytokines. 2009, 9, 480-90	3 150 390 638 767

2117	Regulation of T-cell tolerance by calcium/NFAT signaling. <b>2009</b> , 231, 225-40	69
2116	Scientific rationale for the Finnish Allergy Programme 2008-2018: emphasis on prevention and endorsing tolerance. <b>2009</b> , 64, 678-701	42
2115	IL4 blockade of inducible regulatory T cell differentiation: the role of Th2 cells, Gata3 and PU.1. <b>2009</b> , 122, 37-43	23
2114	Autoimmune diabetic patients undergoing allogeneic islet transplantation: are we ready for a regulatory T-cell therapy?. <b>2009</b> , 127, 1-7	11
2113	Global mapping of H3K4me3 and H3K27me3 reveals specificity and plasticity in lineage fate determination of differentiating CD4+ T cells. <b>2009</b> , 30, 155-67	887
2112	An essential role of the Forkhead-box transcription factor Foxo1 in control of T cell homeostasis and tolerance. <b>2009</b> , 30, 358-71	229
2111	Functional delineation and differentiation dynamics of human CD4+ T cells expressing the FoxP3 transcription factor. <b>2009</b> , 30, 899-911	1576
2110	How punctual ablation of regulatory T cells unleashes an autoimmune lesion within the pancreatic islets. <b>2009</b> , 31, 654-64	176
2109	Gut immune balance is as easy as S-F-B. <b>2009</b> , 31, 536-8	9
2108	[Cellular therapy in autoimmune disease]. <b>2009</b> , 68, 337-9	1
2108	[Cellular therapy in autoimmune disease]. 2009, 68, 337-9  Cutting edge: TCR stimulation is sufficient for induction of Foxp3 expression in the absence of DNA methyltransferase 1. 2009, 182, 6648-52	130
	Cutting edge: TCR stimulation is sufficient for induction of Foxp3 expression in the absence of DNA	
2107	Cutting edge: TCR stimulation is sufficient for induction of Foxp3 expression in the absence of DNA methyltransferase 1. <b>2009</b> , 182, 6648-52  PD-L1 regulates the development, maintenance, and function of induced regulatory T cells. <b>2009</b> ,	130
2107 2106	Cutting edge: TCR stimulation is sufficient for induction of Foxp3 expression in the absence of DNA methyltransferase 1. <b>2009</b> , 182, 6648-52  PD-L1 regulates the development, maintenance, and function of induced regulatory T cells. <b>2009</b> , 206, 3015-29	130 1384
2107 2106 2105	Cutting edge: TCR stimulation is sufficient for induction of Foxp3 expression in the absence of DNA methyltransferase 1. 2009, 182, 6648-52  PD-L1 regulates the development, maintenance, and function of induced regulatory T cells. 2009, 206, 3015-29  Modeling and simulation of the immune system as a self-regulating network. 2009, 467, 79-109  Differential control of allo-antigen-specific regulatory T cells and effector T cells by anti-CD4 and	130 1384 35
2107 2106 2105 2104	Cutting edge: TCR stimulation is sufficient for induction of Foxp3 expression in the absence of DNA methyltransferase 1. 2009, 182, 6648-52  PD-L1 regulates the development, maintenance, and function of induced regulatory T cells. 2009, 206, 3015-29  Modeling and simulation of the immune system as a self-regulating network. 2009, 467, 79-109  Differential control of allo-antigen-specific regulatory T cells and effector T cells by anti-CD4 and other agents in establishing transplantation tolerance. 2009, 21, 379-91	130 1384 35
2107 2106 2105 2104 2103	Cutting edge: TCR stimulation is sufficient for induction of Foxp3 expression in the absence of DNA methyltransferase 1. 2009, 182, 6648-52  PD-L1 regulates the development, maintenance, and function of induced regulatory T cells. 2009, 206, 3015-29  Modeling and simulation of the immune system as a self-regulating network. 2009, 467, 79-109  Differential control of allo-antigen-specific regulatory T cells and effector T cells by anti-CD4 and other agents in establishing transplantation tolerance. 2009, 21, 379-91  Distribution of Foxp3(+) T-regulatory cells in experimental autoimmune neuritis rats. 2009, 216, 75-82	130 1384 35 22 26

## (2009-2009)

Role of human leukocyte antigen-G in the induction of adaptive type 1 regulatory T cells. <b>2009</b> , 70, 966-9	36
Do immunotherapy and beta cell replacement play a synergistic role in the treatment of type 1 diabetes?. <b>2009</b> , 85, 549-56	11
X-linked primary immunodeficiencies as a bridge to better understanding X-chromosome related autoimmunity. <b>2009</b> , 33, 17-24	45
2096 Autoimmune thyroiditis: a model uniquely suited to probe regulatory T cell function. <b>2009</b> , 33, 239-46	40
Therapeutic approaches to allergy and autoimmunity based on FoxP3+ regulatory T-cell activation and expansion. <b>2009</b> , 123, 749-55; quiz 756-7	76
2094 Dendritic cells as controllers of antigen-specific Foxp3+ regulatory T cells. <b>2009</b> , 54, 69-75	100
Immature and maturation-resistant human dendritic cells generated from bone marrow require two stimulations to induce T cell anergy in vitro. <b>2009</b> , 4, e6645	21
2092 Regulatory T cells in the control of host-microorganism interactions (*). <b>2009</b> , 27, 551-89	370
2091 Immunology of Normal Pregnancy and Preeclampsia. <b>2009</b> , 129-142	8
2090 Enhancing the efficacy of cancer vaccines in urologic oncology: new directions. <b>2009</b> , 6, 540-9	24
2089 Regulatory mechanisms of immune responses to intestinal bacteria. <b>2009</b> , 2, 187-96	83
$_{2088}$ Heat shock protein 60 reactive T cells in juvenile idiopathic arthritis: what is new?. <b>2009</b> , 11, 231	22
2087 Telomere length in peripheral blood predicts survival in clear cell renal cell carcinoma. <b>2009</b> , 69, 2896-901	67
Sialoadhesin-positive macrophages bind regulatory T cells, negatively controlling their expansion and autoimmune disease progression. <b>2009</b> , 182, 6508-16	64
2085 Regulation of gene expression in peripheral T cells by Runx transcription factors. <b>2009</b> , 104, 1-23	19
2084 Atherosclerosisan immune disease: The Anitschkov Lecture 2007. <b>2009</b> , 202, 2-10	134
2083 Eos mediates Foxp3-dependent gene silencing in CD4+ regulatory T cells. <b>2009</b> , 325, 1142-6	235
FoxP3+ regulatory T cells suppress early stages of granuloma formation but have little impact on sarcoidosis lesions. <b>2009</b> , 174, 497-508	91

2081	Surveillance of antigen-presenting cells by CD4+ CD25+ regulatory T cells in autoimmunity: immunopathogenesis and therapeutic implications. <b>2009</b> , 174, 1575-87	107
2080	Transcription factors RUNX1 and RUNX3 in the induction and suppressive function of Foxp3+ inducible regulatory T cells. <b>2009</b> , 206, 2701-15	170
2079	Autorreactividad y autoinmunidad. <b>2009</b> , 10, 1890-1899	
2078	Strategies to modulate immune responses: a new frontier for gene therapy. <b>2009</b> , 17, 1492-503	43
2077	Functionally distinct LAG-3 and PD-1 subsets on activated and chronically stimulated CD8 T cells. <b>2009</b> , 182, 6659-69	180
2076	Tolerogenic dendritic cell-regulatory T-cell interaction and the promotion of transplant tolerance. <b>2009</b> , 87, S86-90	24
2075	Rhesus monkey immature monocyte-derived dendritic cells generate alloantigen-specific regulatory T cells from circulating CD4+CD127-/lo T cells. <b>2009</b> , 88, 1057-64	10
2074	Extracorporeal photopheresis-induced immune tolerance: a focus on modulation of antigen-presenting cells and induction of regulatory T cells by apoptotic cells. <b>2009</b> , 14, 338-43	40
2073	Essentials for starting a pediatric clinical study (2): Role of environment and immunity in the development of childhood allergic and immunologic disorders. <b>2009</b> , 34 Suppl 2, SP313-9	6
2072	[Pathology and pathophysiology of inflammatory bowel diseases. Development of inflammatory bowel disease due to disruption of the intestinal immuno-regulatory mechanism]. <b>2009</b> , 98, 12-7	1
2071	NKT cells in p53 deficiency. <b>2009</b> , 113, 6268-9	
2070	Indoleamine 2,3-dioxygenase-expressing mature human monocyte-derived dendritic cells expand potent autologous regulatory T cells. <b>2009</b> , 114, 555-63	206
2069	Recent advances in understanding the pathophysiology of Wiskott-Aldrich syndrome. <b>2009</b> , 113, 6288-95	184
2068	Flt3L, DCs, and NTregs: team contra GVHD?. <b>2009</b> , 113, 6267-8	1
2067	Mast cells counteract regulatory T-cell suppression through interleukin-6 and OX40/OX40L axis toward Th17-cell differentiation. <b>2009</b> , 114, 2639-48	158
2066	CD4+FOXP3+ regulatory T cells confer long-term regulation of factor VIII-specific immune responses in plasmid-mediated gene therapy-treated hemophilia mice. <b>2009</b> , 114, 4034-44	48
2065	Immune system and atherosclerotic disease: heterogeneity of leukocyte subsets participating in the pathogenesis of atherosclerosis. <b>2009</b> , 73, 994-1001	80
2064	T-Cells in Multiple Sclerosis. <b>2009</b> , 75-98	24

2063	Increased levels of Treg cells in bronchoalveolar lavage fluid and induced sputum of patients with active pulmonary sarcoidosis. <b>2009</b> , 14 Suppl 4, 165-9	10
2062	Enhancement of anti-tumor immunity by high levels of Th1 and Th17 with a combination of dendritic cell fusion hybrids and regulatory T cell depletion in pancreatic cancer. <b>2009</b> ,	6
2061	The Role of Cytokines in T Help Responses to Viruses. <b>2009</b> , 5, 208-214	1
2060	Regulatory T cells in kidney allograft infiltrates correlate with initial inflammation and graft function. <b>2010</b> , 89, 194-9	50
2059	Non-human primate regulatory T cells: current biology and implications for transplantation. <b>2010</b> , 90, 811-6	21
2058	Regulatory T cells in atopic dermatitis. <b>2010</b> , 4, 244-8	2
2057	A rat model of mild intestinal inflammation induced by Staphylococcus aureus enterotoxin B. <b>2010</b> , 69, 447-53	18
2056	Anti-IL-2 anti-IL-4 monoclonal antibodies do not synergize in the suppression of mouse renal cancer. <b>2010</b> , 22, 215-6	O
2055	Regulatory T cells: overcoming suppression of T-cell immunity. <b>2010</b> , 16, 342-7	37
2054	Immune tolerance induction by integrating innate and adaptive immune regulators. <b>2010</b> , 19, 253-68	23
2053	Regulation of Th17 cell differentiation by intestinal commensal bacteria. <b>2010</b> , 1, 327-34	12
2052	High-dose RHAMM-R3 peptide vaccination for patients with acute myeloid leukemia, myelodysplastic syndrome and multiple myeloma. <b>2010</b> , 95, 1191-7	105
2051	Skin-draining lymph nodes contain dermis-derived CD103(-) dendritic cells that constitutively produce retinoic acid and induce Foxp3(+) regulatory T cells. <b>2010</b> , 115, 1958-68	257
2050	Plasmacytoid dendritic cells resident in human thymus drive natural Treg cell development. <b>2010</b> , 115, 5366-75	143
2049	Irradiation and IL-15 promote loss of CD8 T-cell tolerance in response to lymphopenia. <b>2010</b> , 115, 2196-202	13
2048	Graft Rejection: Immunological Suppression. <b>2010</b> ,	
2047	?????????Th2????????? IL-4, IL-5, IL-13 ??? Th2 ?????????????????? <b>2010</b> , 48, 810-812	
2046	The ligase PIAS1 restricts natural regulatory T cell differentiation by epigenetic repression. <b>2010</b> , 330, 521-5	75

2045	Human adipose-derived mesenchymal stem cells reduce inflammatory and T cell responses and induce regulatory T cells in vitro in rheumatoid arthritis. <b>2010</b> , 69, 241-8	311
2044	Homeostasis of peripheral FoxP3(+) CD4 (+) regulatory T cells in patients with early and late stage breast cancer. <b>2010</b> , 59, 599-607	32
2043	Development, regulation and functional capacities of Th17 cells. <b>2010</b> , 32, 3-16	71
2042	Foxp3 positive regulatory T cells: a functional regulation by the E3 ubiquitin ligase Itch. <b>2010</b> , 32, 149-56	8
2041	Regulatory T cell as a target for cancer therapy. <b>2010</b> , 58, 179-90	25
2040	Autoimmune polyendocrine syndromes: clues to type 1 diabetes pathogenesis. <b>2010</b> , 32, 479-87	58
2039	Basophils as APC in Th2 response in allergic inflammation and parasite infection. <b>2010</b> , 22, 814-20	33
2038	Impairment of phagocytosis of apoptotic cells and its role in chronic airway diseases. <b>2010</b> , 15, 1137-46	29
2037	Mycobacteria-induced suppression of autoimmunity in the central nervous system. <b>2010</b> , 5, 210-9	8
2036	Emergent group dynamics governed by regulatory cells produce a robust primary T cell response. <b>2010</b> , 72, 611-44	17
2035	Regulatory T cells and immune tolerance to tumors. <b>2010</b> , 46, 79-93	55
2034	The relationship of x-linked primary immune deficiencies and autoimmunity. <b>2010</b> , 10, 311-9	10
2033	Immunomodulation by intravenous immunoglobulin: role of regulatory T cells. <b>2010</b> , 30 Suppl 1, S4-8	54
2032	What is type 1 diabetes?. <b>2010</b> , 38, 592-596	7
2031	Decrease of CD4(+)FOXP3(+) T regulatory cells in the peripheral blood of human subjects undergoing a mental stressor. <b>2010</b> , 35, 663-73	49
2030	T regulatory cells and transplantation tolerance. <b>2010</b> , 24, 147-59	36
2029	Ras inhibition attenuates pancreatic cell death and experimental type 1 diabetes: possible role of regulatory T cells. <b>2010</b> , 643, 139-44	9
2028	Thymic changes after chorioamnionitis induced by intraamniotic lipopolysaccharide in fetal sheep. <b>2010</b> , 202, 476.e1-9	43

2027	9, 441-8	69
2026	Autoimmunity, autoinflammation and lymphoma in combined immunodeficiency (CID). <b>2010</b> , 9, 477-82	47
2025	CD8+ Tregs in lupus, autoimmunity, and beyond. <b>2010</b> , 9, 560-8	95
2024	A novel tolerogenic peptide, hCDR1, for the specific treatment of systemic lupus erythematosus. <b>2010</b> , 10, 22-6	24
2023	Experimental immunotherapeutic approaches for atherosclerosis. <b>2010</b> , 134, 66-79	16
2022	IL-15 promotes regulatory T cell function and protects against diabetes development in NK-depleted NOD mice. <b>2010</b> , 134, 130-9	23
2021	Induction of transplantation tolerance to fully mismatched cardiac allografts by T cell mediated delivery of alloantigen. <b>2010</b> , 136, 174-87	7
2020	Enhanced suppressive function of regulatory T cells from patients with immune-mediated diseases following successful ex vivo expansion. <b>2010</b> , 136, 329-37	16
2019	IFN-gamma triggered STAT1-PKB/AKT signalling pathway influences the function of alloantigen reactive regulatory T cells. <b>2010</b> , 10, 69-80	34
2018	Cell-based immunotherapy with mesenchymal stem cells cures bisphosphonate-related osteonecrosis of the jaw-like disease in mice. <b>2010</b> , 25, 1668-79	154
2017	Induction of Foxp3 expression in T cells by cellulose acetate beads in vitro. <b>2010</b> , 25, 216-22	1
2016	CD122+CD8+ Treg suppress vaccine-induced antitumor immune responses in lymphodepleted mice. <b>2010</b> , 40, 1375-85	26
2015	Unaltered negative selection and Treg development of self-reactive thymocytes in TCR transgenic Fyn-deficient mice. <b>2010</b> , 40, 539-47	2
2014	Innate, antigen-independent role for T cells in the activation of the immune system by Propionibacterium acnes. <b>2010</b> , 40, 2506-16	12
2013	c-Rel but not NF-kappaB1 is important for T regulatory cell development. <b>2010</b> , 40, 677-81	57
2012	HIV-1 impairs in vitro priming of na⊠e T cells and gives rise to contact-dependent suppressor T cells. <b>2010</b> , 40, 2248-58	33
2011	Dendritic cells in tolerance induction for the treatment of autoimmune diseases. <b>2010</b> , 40, 2119-23	20

Reduced Treg frequency in LFA-1-deficient mice allows enhanced T effector differentiation and pathology in EAE. <b>2010</b> , 40, 3403-12	20
2008 Basophils are potent antigen-presenting cells that selectively induce Th2 cells. <b>2010</b> , 40, 1836-42	27
2007 Anatomy of the Gut Barrier and Establishment of Intestinal Homeostasis. 215-249	
A novel heat-shock protein coinducer boosts stress protein Hsp70 to activate T cell regulation of inflammation in autoimmune arthritis. <b>2010</b> , 62, 1026-35	66
2005 Reply. <b>2010</b> , 62, n/a-n/a	
Contribution of myeloid dendritic cells to type I interferon-induced cytokines and chemokines: comment on the article by Bilgic et al. <b>2010</b> , 62, 2181-2; author reply 2182	2
Down-modulation of programmed death 1 alters regulatory T cells and promotes experimental autoimmune encephalomyelitis. <b>2010</b> , 88, 7-15	36
Tonic T cell signalling and T cell tolerance as opposite effects of self-recognition on dendritic cells. <b>2002 2010</b> , 22, 601-8	37
2001 Human regulatory T cells in autoimmune diseases. <b>2010</b> , 22, 753-60	66
Transforming growth factor-beta signaling curbs thymic negative selection promoting regulatory T cell development. <b>2010</b> , 32, 642-53	177
Discrete roles of STAT4 and STAT6 transcription factors in tuning epigenetic modifications and transcription during T helper cell differentiation. <b>2010</b> , 32, 840-51	242
Spatiotemporal basis of CTLA-4 costimulatory molecule-mediated negative regulation of T cell activation. <b>2010</b> , 33, 326-39	123
1997 An oscillatory switch in mTOR kinase activity sets regulatory T cell responsiveness. <b>2010</b> , 33, 929-41	270
Adoptive therapy by transfusing expanded donor murine natural killer T cells can suppress acute graft-versus-host disease in allogeneic bone marrow transplantation. <b>2010</b> , 50, 407-17	21
1995 Mucosal regulatory cells in the gastrointestinal tract and periodontium. <b>2010</b> , 54, 247-56	5
1994 Intralymphatic atypical T-cell proliferation in a cutaneous hemangioma. <b>2010</b> , 37, 497-503	14
1993 Immune dysregulation of pemphigus in humans and mice. <b>2010</b> , 37, 205-13	16
Infestation of sheep with Psoroptes ovis, the sheep scab mite, results in recruitment of Foxp3(+) T cells into the dermis. <b>2010</b> , 32, 361-9	19

1991	IL-23 in the pathogenesis of rheumatoid arthritis. <b>2010</b> , 71, 134-45	71
1990	Novel role of regulatory T cells in limiting early neutrophil responses in skin. <b>2010</b> , 131, 583-92	37
1989	Reduced maternal regulatory T cell numbers and increased T helper type 2 cytokine production are associated with elevated levels of immunoglobulin E in cord blood. <b>2010</b> , 40, 419-26	22
1988	Depletion of CD4+CD25+ regulatory T cells enhances natural killer T cell-mediated anti-tumour immunity in a murine mammary breast cancer model. <b>2010</b> , 159, 93-9	27
1987	Zoledronic acid impairs myeloid differentiation to tumour-associated macrophages in mesothelioma. <b>2010</b> , 103, 629-41	82
1986	CD40-activated B cells are more potent than immature dendritic cells to induce and expand CD4(+) regulatory T cells. <b>2010</b> , 7, 44-50	56
1985	Effects of irradiating adult mdx mice before full-length dystrophin cDNA transfer on host anti-dystrophin immunity. <b>2010</b> , 17, 1181-90	4
1984	Early exposure of high-dose interleukin-4 to tumor stroma reverses myeloid cell-mediated T-cell suppression. <b>2010</b> , 17, 991-9	14
1983	Disentangling the complexity of the skin dendritic cell network. <b>2010</b> , 88, 366-75	83
1982	Foxp3 induction in human and murine thymus precedes the CD4+ CD8+ stage but requires early T-cell receptor expression. <b>2010</b> , 88, 523-8	6
1981	Polyclonal Treg cells enhance the activity of a mucosal adjuvant. <b>2010</b> , 88, 698-706	19
1980	Peptide vaccination elicits leukemia-associated antigen-specific cytotoxic CD8+ T-cell responses in patients with chronic lymphocytic leukemia. <b>2010</b> , 24, 798-805	36
1979	Role of conserved non-coding DNA elements in the Foxp3 gene in regulatory T-cell fate. <b>2010</b> , 463, 808-12	846
1978	Immunology: Conditional stability of T cells. <b>2010</b> , 468, 41-2	12
1977	Diabetes: Podocytes lose their footing. <b>2010</b> , 468, 42-4	15
1976	Regulatory T cells exert checks and balances on self tolerance and autoimmunity. <b>2010</b> , 11, 7-13	86 <del>7</del>
1975	Foxo proteins cooperatively control the differentiation of Foxp3+ regulatory T cells. <b>2010</b> , 11, 618-27	336
1974	FOXP3+ regulatory T cells in the human immune system. <b>2010</b> , 10, 490-500	1713

1973	Potential role of immunosenescence in cancer development. <b>2010</b> , 1197, 158-65	112
1972	Potential T regulatory cell therapy in transplantation: how far have we come and how far can we go?. <b>2010</b> , 23, 761-70	21
1971	Epigenetic regulation of the immune system in health and disease. <b>2010</b> , 76, 431-9	45
1970	HTLV-1 and the host immune system: how the virus disrupts immune regulation, leading to HTLV-1 associated diseases. <b>2010</b> , 50, 1-8	26
1969	Cholera-like enterotoxins and Regulatory T cells. <b>2010</b> , 2, 1774-95	11
1968	Unexpected modulation of recall B and T cell responses after immunization with rotavirus-like particles in the presence of LT-R192G. <b>2010</b> , 2, 2007-27	3
1967	In situ patrolling of regulatory T cells is essential for protecting autoimmune exocrinopathy. <b>2010</b> , 5, e8588	15
1966	Expression and function of TNF and IL-1 receptors on human regulatory T cells. <b>2010</b> , 5, e8639	52
1965	Adaptive autoimmunity and Foxp3-based immunoregulation in zebrafish. <b>2010</b> , 5, e9478	65
1964	Anti-CD154 mAb and rapamycin induce T regulatory cell mediated tolerance in rat-to-mouse islet transplantation. <b>2010</b> , 5, e10352	31
1963	Why functional pre-erythrocytic and bloodstage malaria vaccines fail: a meta-analysis of fully protective immunizations and novel immunological model. <b>2010</b> , 5, e10685	31
1962	Protection against bronchiolitis obliterans syndrome is associated with allograft CCR7+ CD45RA- T regulatory cells. <b>2010</b> , 5, e11354	28
1961	Interleukin-10 mediated autoregulation of murine B-1 B-cells and its role in Borrelia hermsii infection. <b>2010</b> , 5, e11445	40
1960	Molecular Basis of Diseases of Immunity. <b>2010</b> , 205-216	1
1959	CD28 exerts protective and detrimental effects in a pulmonary model of paracoccidioidomycosis. <b>2010</b> , 78, 4922-35	10
1958	Identification of an immediate Foxp3(-) precursor to Foxp3(+) regulatory T cells in peripheral lymphoid organs of nonmanipulated mice. <b>2010</b> , 207, 1393-407	62
1957	Antigen-specific dependence of Tr1-cell therapy in preclinical models of islet transplant. <b>2010</b> , 59, 433-9	60
1956	Diversity of TCRs on natural Foxp3+ T cells in mice lacking Aire expression. <b>2010</b> , 184, 6865-73	28

1955	Hyperactivation of nuclear factor of activated T cells 1 (NFAT1) in T cells attenuates severity of murine autoimmune encephalomyelitis. <b>2010</b> , 107, 15169-74	32
1954	Restricted TCR-alpha CDR3 diversity disadvantages natural regulatory T cell development in the B6.2.16 beta-chain transgenic mouse. <b>2010</b> , 185, 3408-16	7
1953	Genomic definition of multiple ex vivo regulatory T cell subphenotypes. <b>2010</b> , 107, 5919-24	180
1952	Suppression of innate immune pathology by regulatory T cells during Influenza A virus infection of immunodeficient mice. <b>2010</b> , 84, 12564-75	55
1951	Cbl-b and itch: key regulators of peripheral T-cell tolerance. <b>2010</b> , 70, 3009-12	33
1950	CD4(+)CD25(+) regulatory T cells resist a novel form of CD28- and Fas-dependent p53-induced T cell apoptosis. <b>2010</b> , 184, 94-104	22
1949	OX40 is required for regulatory T cell-mediated control of colitis. <b>2010</b> , 207, 699-709	124
1948	Different proliferative potential and migratory characteristics of human CD4+ regulatory T cells that express either CD45RA or CD45RO. <b>2010</b> , 184, 4317-26	165
1947	Transcription factors Foxo3a and Foxo1 couple the E3 ligase Cbl-b to the induction of Foxp3 expression in induced regulatory T cells. <b>2010</b> , 207, 1381-91	215
1946	Intranasal immunization with an apolipoprotein B-100 fusion protein induces antigen-specific regulatory T cells and reduces atherosclerosis. <b>2010</b> , 30, 946-52	153
1945	Deficient CD4+CD25+ T regulatory cell function in patients with abdominal aortic aneurysms. <b>2010</b> , 30, 1825-31	64
1944	Circulating CD4+CD25hiCD127lo regulatory T-Cell levels do not reflect the extent or severity of carotid and coronary atherosclerosis. <b>2010</b> , 30, 1832-41	110
1943	CD4+CD25+Foxp3+ regulatory T cells protect the proinflammatory activation of human umbilical vein endothelial cells. <b>2010</b> , 30, 2621-30	42
1942	Regulatory T cells in many flavors control asthma. <b>2010</b> , 3, 216-29	113
1941	Fluorosomes: a convenient new reagent to detect and block multivalent and complex receptor-ligand interactions. <b>2010</b> , 24, 1572-82	17
1940	Investigating the induction of vaccine-induced Th17 and regulatory T cells in healthy, Mycobacterium bovis BCG-immunized adults vaccinated with a new tuberculosis vaccine, MVA85A. <b>2010</b> , 17, 1066-73	44
1939	CD4+ CD25+ Foxp3+ regulatory T cells, dendritic cells, and circulating cytokines in uncomplicated malaria: do different parasite species elicit similar host responses?. <b>2010</b> , 78, 4763-72	61
1938	Expression of the autoimmune susceptibility gene FcRL3 on human regulatory T cells is associated with dysfunction and high levels of programmed cell death-1. <b>2010</b> , 184, 3639-47	59

1937	Different bacterial pathogens, different strategies, yet the aim is the same: evasion of intestinal dendritic cell recognition. <b>2010</b> , 184, 2237-42	42
1936	Naturally occurring CD4+CD25+ regulatory T cells prevent but do not improve experimental myasthenia gravis. <b>2010</b> , 185, 5656-67	21
1935	Cutting edge: human latency-associated peptide+ T cells: a novel regulatory T cell subset. <b>2010</b> , 184, 4620-4	80
1934	Identification of regulatory Foxp3+ invariant NKT cells induced by TGF-beta. <b>2010</b> , 185, 2157-63	117
1933	Combined administration of a mutant TGF-beta1/Fc and rapamycin promotes induction of regulatory T cells and islet allograft tolerance. <b>2010</b> , 185, 4750-9	14
1932	Graded attenuation of TCR signaling elicits distinct autoimmune diseases by altering thymic T cell selection and regulatory T cell function. <b>2010</b> , 185, 2295-305	78
1931	An intrinsic mechanism predisposes Foxp3-expressing regulatory T cells to Th2 conversion in vivo. <b>2010</b> , 185, 5983-92	75
1930	IL-17- and IFN-Execreting Foxp3+ T cells infiltrate the target tissue in experimental autoimmunity. <b>2010</b> , 185, 7467-73	54
1929	Measles virus-induced immunosuppression in SLAM knock-in mice. <b>2010</b> , 84, 5360-7	18
1928	Transient role of CD4+CD25+ regulatory T cells in mycobacterial infection in mice. <b>2010</b> , 22, 179-89	25
1927	Protein kinase C-theta mediates negative feedback on regulatory T cell function. <b>2010</b> , 328, 372-6	232
1926	Natural Foxp3(+) regulatory T cells inhibit Th2 polarization but are biased toward suppression of Th17-driven lung inflammation. <b>2010</b> , 88, 537-46	22
1925	Regulation of the T helper cell type 2 (Th2)/T regulatory cell (Treg) balance by IL-4 and STAT6. <b>2010</b> , 87, 1011-8	90
1924	The role of the basic helix-loop-helix transcription factor Dec1 in the regulatory T cells. <b>2010</b> , 185, 7330-9	33
1923	Methyl gallate exhibits potent antitumor activities by inhibiting tumor infiltration of CD4+CD25+ regulatory T cells. <b>2010</b> , 185, 6698-705	43
1922	Anti-inflammatory effect of retinoic acid on experimental autoimmune uveoretinitis. 2010, 94, 802-7	24
1921	Biology and clinical observations of regulatory T cells in cancer immunology. <b>2011</b> , 344, 61-95	27
1920	The contribution of Asian researchers to the field of rheumatology. <b>2010</b> , 6, 106-11	2

1919	Dendritic cells control T cell tonic signaling required for responsiveness to foreign antigen. <b>2010</b> , 107, 5931-6	81
1918	T-cell response to allergens. <b>2010</b> , 95, 22-44	52
1917	Undiminished regulatory T cells in the thymus of patients with myasthenia gravis. <b>2010</b> , 74, 816-20	32
1916	Costimulator B7-DC attenuates strong Th2 responses induced by Nippostrongylus brasiliensis. <b>2010</b> , 184, 2086-94	35
1915	Peroxisome proliferator-activated receptor hand lagonists together with TGF-laconvert human CD4+CD25-T cells into functional Foxp3+ regulatory T cells. <b>2010</b> , 185, 7186-98	58
1914	Altered effector CD4+ T cell function in IL-21R-/- CD4+ T cell-mediated graft-versus-host disease. <b>2010</b> , 185, 1920-6	16
1913	Regulatory T cells interfere with glutathione metabolism in dendritic cells and T cells. <b>2010</b> , 285, 41525-32	78
1912	Naive human T cells are activated and proliferate in response to the heme oxygenase-1 inhibitor tin mesoporphyrin. <b>2010</b> , 185, 5279-88	27
1911	CD28 facilitates the generation of Foxp3(-) cytokine responsive regulatory T cell precursors. <b>2010</b> , 184, 6007-13	57
1910	The effector T cell response to ryegrass pollen is counterregulated by simultaneous induction of regulatory T cells. <b>2010</b> , 184, 4708-16	22
1909	Mammalian target of rapamycin inhibition and alloantigen-specific regulatory T cells synergize to promote long-term graft survival in immunocompetent recipients. <b>2010</b> , 184, 624-36	80
1908	Expression of costimulatory TNFR2 induces resistance of CD4+FoxP3- conventional T cells to suppression by CD4+FoxP3+ regulatory T cells. <b>2010</b> , 185, 174-82	96
1907	The chemokine CCL18 generates adaptive regulatory T cells from memory CD4+ T cells of healthy but not allergic subjects. <b>2010</b> , 24, 5063-72	31
1906	Blockade of CCL1 inhibits T regulatory cell suppressive function enhancing tumor immunity without affecting T effector responses. <b>2010</b> , 184, 6833-42	80
1905	FoxP3+ regulatory T cells essentially contribute to peripheral CD8+ T-cell tolerance induced by steady-state dendritic cells. <b>2010</b> , 107, 199-203	78
1904	Cutting edge: Increased IL-17-secreting T cells in children with new-onset type 1 diabetes. <b>2010</b> , 185, 3814-8	157
1903	CARMA1 regulation of regulatory T cell development involves modulation of interleukin-2 receptor signaling. <b>2010</b> , 285, 15696-703	27
1902	Reduction of Foxp3+ cells by depletion with the PC61 mAb induces mortality in resistant BALB/c mice infected with Toxoplasma gondii. <b>2010</b> , 2010, 786078	23

1901 Langerhans cells are required for UVR-induced immunosuppression. <b>2010</b> , 130, 1419-27	109
Activated regulatory T cells are the major T cell type emigrating from the skin during a cutaneous immune response in mice. <b>2010</b> , 120, 883-93	201
1899 Regulation of tumor immunity by tumor/dendritic cell fusions. <b>2010</b> , 2010, 516768	27
1898 Analysis of Intestinal T Cell Populations and Cytokine Productions. <b>2010</b> , 183-193	1
AFFITOME <sup>[]</sup> technology in neurodegenerative diseases: the doubling advantage. <b>2010</b> , 6, 948-52	36
Dual mechanism of impairment of interleukin-7 (IL-7) responses in human immunodeficiency virus infection: decreased IL-7 binding and abnormal activation of the JAK/STAT5 pathway. <b>2010</b> , 84, 96-108	53
1895 Blocking costimulatory pathways: prospects for inducing transplantation tolerance. <b>2010</b> , 2, 497-509	6
1894 Immune responses to gut microbiota-commensals and pathogens. <b>2010</b> , 1, 224-233	51
UVR-induced regulatory T cells switch antigen-presenting cells from a stimulatory to a regulatory phenotype. <b>2010</b> , 130, 1914-21	42
Decreased interstitial FOXP3(+) lymphocytes in usual interstitial pneumonia with discrepancy of CXCL12/CXCR4 axis. <b>2010</b> , 23, 449-61	21
The role of Foxp3+ regulatory T-cells in endometriosis: a potential controlling mechanism for a complex, chronic immunological condition. <b>2010</b> , 25, 900-7	101
1890 The role of regulatory T cells in contact hypersensitivity. <b>2010</b> , 4, 85-9	10
Pathogen-specific regulatory T cells delay the arrival of effector T cells in the lung during early tuberculosis. <b>2010</b> , 207, 1409-20	241
$_{ m 1888}$ Immunomodulation for inhibitors in hemophilia A: the important role of Treg cells. <b>2010</b> , 3, 469-83	28
1887 Co-inhibitory molecules: Controlling the effectors or controlling the controllers?. <b>2010</b> , 1, 77-88	15
Dendritic cells induce regulatory T cell proliferation through antigen-dependent and -independent interactions. <b>2010</b> , 185, 2790-9	60
1885 The Regulatory Natural Killer Cells. <b>2010</b> , 369-389	2
1884 Interactions Between NK Cells and Regulatory T Cells. <b>2010</b> , 329-343	1

1883	Redox remodeling as an immunoregulatory strategy. <b>2010</b> , 49, 1059-66	67
1882	Glioblastoma-derived mechanisms of systemic immunosuppression. <b>2010</b> , 21, 31-42	85
1881	OX40-OX40 ligand interaction in T-cell-mediated immunity and immunopathology. <b>2010</b> , 105, 63-98	93
1880	Regulatory T cells in cancer. <b>2010</b> , 107, 57-117	272
1879	Defect of regulatory T cells in patients with Omenn syndrome. <b>2010</b> , 125, 209-16	70
1878	Inducible costimulator (ICOS) is a marker for highly suppressive antigen-specific T cells sharing features of TH17/TH1 and regulatory T cells. <b>2010</b> , 126, 280-9, 289.e1-7	119
1877	Expression of 3G11 epitope defines subpopulations of regulatory T cells with different suppressive potency. <b>2010</b> , 295, 66-74	3
1876	Competing feedback loops shape IL-2 signaling between helper and regulatory T lymphocytes in cellular microenvironments. <b>2010</b> , 107, 3058-63	172
1875	TNF-alpha: an activator of CD4+FoxP3+TNFR2+ regulatory T cells. <b>2010</b> , 11, 119-34	79
1874	Virally infected mouse liver endothelial cells trigger CD8+ T-cell immunity. <b>2010</b> , 138, 336-46	57
1873	Effects and regulation of autoreactive CD8+ T cells in a transgenic mouse model of autoimmune hepatitis. <b>2010</b> , 139, 975-86, 986.e1-3	34
1872	The role of TLRs, NLRs, and RLRs in mucosal innate immunity and homeostasis. <b>2010</b> , 3, 17-28	182
1871	Evaluation of cellular immune responses in cancer vaccine recipients: lessons from NY-ESO-1. <b>2010</b> , 9, 617-29	20
1870	Crosstalk between decidual NK and CD14+ myelomonocytic cells results in induction of Tregs and immunosuppression. <b>2010</b> , 107, 11918-23	171
	· · · · · · · · · · · · · · · · · · ·	<ul><li>171</li><li>35</li></ul>
1869	immunosuppression. <b>2010</b> , 107, 11918-23	
1869	immunosuppression. <b>2010</b> , 107, 11918-23  Evidence for microRNA-mediated regulation in rheumatic diseases. <b>2010</b> , 69 Suppl 1, i30-36	35

1865	Immune tolerance: what is unique about the liver. <b>2010</b> , 34, 1-6	252
1864	The role of dendritic cell subsets in 2,4,6-trinitrobenzene sulfonic acid-induced ileitis. <b>2010</b> , 34, 380-9	8
1863	Implication of the CD47 pathway in autoimmune diabetes. <b>2010</b> , 35, 23-32	29
1862	Phenotypical and functional alterations of CD8 regulatory T cells in primary biliary cirrhosis. <b>2010</b> , 35, 176-80	58
1861	Pathogenetic aspects of systemic lupus erythematosus with an emphasis on regulatory T cells. <b>2010</b> , 35, 269-75	93
1860	Characterization of regulatory T cells in patients with dermatomyositis. <b>2010</b> , 35, 342-50	46
1859	Forkhead transcription factors in chronic inflammation. <b>2010</b> , 42, 482-5	27
1858	Combining oncolytic virotherapy and tumour vaccination. <b>2010</b> , 21, 143-8	31
1857	Signal transduction pathways and transcriptional regulation in Th17 cell differentiation. <b>2010</b> , 21, 425-34	167
1856	Reduced frequency of regulatory T cells in peripheral blood stem cell compared to bone marrow transplantations. <b>2010</b> , 16, 430-4	19
1855	IL-6 and IFN-alpha from dsRNA-stimulated dendritic cells control expansion of regulatory T cells. <b>2010</b> , 391, 1421-6	10
1854	[Regulatory T cells and systemic autoimmune diseases: systemic lupus erythematosus, rheumatoid arthritis, primary Sjgren's syndrome]. <b>2010</b> , 31, 116-27	14
1853	Targeting the tumor microenvironment with anti-neu/anti-CD40 conjugated nanoparticles for the induction of antitumor immune responses. <b>2010</b> , 28, 1383-90	38
1852	Key concepts in immunology. <b>2010</b> , 28 Suppl 3, C2-13	104
1851	Induction of lamina propria Th17 cells by intestinal commensal bacteria. <b>2010</b> , 28, 8036-8	31
1850	Cloning and expression of canine CD25 for validation of an anti-human CD25 antibody to compare T regulatory lymphocytes in healthy dogs and dogs with osteosarcoma. <b>2010</b> , 135, 137-145	29
1849	Sensitive detection of Foxp3 expression in bovine lymphocytes by flow cytometry. <b>2010</b> , 138, 154-8	22
1848	Mechanisms underlying lineage commitment and plasticity of helper CD4+ T cells. <b>2010</b> , 327, 1098-102	963

Autoimmunity in Coxsackievirus B3 induced myocarditis: role of estrogen in suppressing autoimmunity. <b>2010</b> , 5, 273-286	1
1846 Mechanisms of self-inactivation in anergic T cells. <b>2010</b> , 29, 20-33	O
1845 The Family of IL-10-secreting CD4+ T cells. <b>2010</b> , 105, 99-130	121
1844 Control of Th2-mediated inflammation by regulatory T cells. <b>2010</b> , 177, 525-31	46
Has the microbiota played a critical role in the evolution of the adaptive immune system?. <b>2010</b> , 330, 1768-73	784
1842 Functional anatomy of T cell activation and synapse formation. <b>2010</b> , 28, 79-105	338
1841 Tolerance: is it achievable in pediatric solid organ transplantation?. <b>2010</b> , 57, 523-38, table of contents	19
1840 How tolerogenic dendritic cells induce regulatory T cells. <b>2010</b> , 108, 111-65	380
1839 Natural Killer Cells. <b>2010</b> ,	3
1838 Development of dendritic cell-based immunotherapy for autoimmunity. <b>2010</b> , 29, 156-83	119
Development of dendritic cell-based immunotherapy for autoimmunity. <b>2010</b> , 29, 156-83  Molecular Basis of Multiple Sclerosis. <b>2010</b> ,	119
Molecular Basis of Multiple Sclerosis. <b>2010</b> ,  The mononuclear phagocyte system and its cytokine inflammatory networks in schizophrenia and	1
Molecular Basis of Multiple Sclerosis. <b>2010</b> ,  The mononuclear phagocyte system and its cytokine inflammatory networks in schizophrenia and bipolar disorder. <b>2010</b> , 10, 59-76	1 210
Molecular Basis of Multiple Sclerosis. <b>2010</b> ,  The mononuclear phagocyte system and its cytokine inflammatory networks in schizophrenia and bipolar disorder. <b>2010</b> , 10, 59-76  T-cell immunosenescence and inflammatory response in atomic bomb survivors. <b>2010</b> , 174, 870-6  Rapamycin, unlike cyclosporine A, enhances suppressive functions of in vitro-induced CD4+CD25+	1 210 41
Molecular Basis of Multiple Sclerosis. <b>2010</b> ,  The mononuclear phagocyte system and its cytokine inflammatory networks in schizophrenia and bipolar disorder. <b>2010</b> , 10, 59-76  T-cell immunosenescence and inflammatory response in atomic bomb survivors. <b>2010</b> , 174, 870-6  Rapamycin, unlike cyclosporine A, enhances suppressive functions of in vitro-induced CD4+CD25+ Tregs. <b>2010</b> , 25, 710-7	1 210 41 48
Molecular Basis of Multiple Sclerosis. 2010,  The mononuclear phagocyte system and its cytokine inflammatory networks in schizophrenia and bipolar disorder. 2010, 10, 59-76  T-cell immunosenescence and inflammatory response in atomic bomb survivors. 2010, 174, 870-6  Rapamycin, unlike cyclosporine A, enhances suppressive functions of in vitro-induced CD4+CD25+ Tregs. 2010, 25, 710-7  Novel immunotherapeutic approaches for allergy and asthma. 2010, 43, 493-503	1 210 41 48

1829	Hypoxia-driven immunosuppression: a new reason to use thermal therapy in the treatment of cancer?. <b>2010</b> , 26, 232-46	59
1828	Regulation of bone by the adaptive immune system in arthritis. <b>2011</b> , 13, 219	76
1827	Disturbance of cytokine networks in Sjਊren's syndrome. <b>2011</b> , 13, 227	84
1826	Gene pathways associated with prognosis and chemotherapy sensitivity in different molecular subtypes of breast cancer. <b>2011</b> , 13,	78
1825	Molecular classification of triple-negative tumors. <b>2011</b> , 13,	78
1824	Poly(ADP-ribose) polymerase inhibitor development: are we in the right direction?. <b>2011</b> , 13,	78
1823	Epithelial-mesenchymal transition as a mechanism for the progression of breast carcinoma. <b>2011</b> , 13,	1
1822	Epigenetics of breast cancer. <b>2011</b> , 13,	78
1821	Immunity and autoimmunity in breast cancer. <b>2011</b> , 13,	78
1820	Insulin resistance in breast cancer: relevance and clinical implications. <b>2011</b> , 13,	1
1819	The phosphatidylinositol-3 kinase/mTOR pathway: new agents. <b>2011</b> , 13,	1
1818	DNA repair and breast cancer: therapeutic opportunities. <b>2011</b> , 13,	78
1817	NoncodingRNAs: from bench to bedside. <b>2011</b> , 13,	78
1816	Targeting HER2 in breast cancer: beyond trastuzumab. <b>2011</b> , 13,	78
1815	Design of RESILIENCE: a phase 3 trial comparing capecitabine in combination with sorafenib or placebo for treatment of locally advanced or metastatic HER2-negative breast cancer. <b>2011</b> , 13,	78
1814	Molecular heterogeneity of luminal breast cancer. <b>2011</b> , 13,	78
1813	Translational breast cancer research in luminal breast cancer. <b>2011</b> , 13,	78
1812	Interpretation and molecular validation of biomarker studies. <b>2011</b> , 13,	1

1811	Clinical features and prognosis of tubular breast cancer. <b>2011</b> , 13,	78
1810	Abstract withdrawn. <b>2011</b> , 13,	78
1809	Nestin and collagen triple helix repeat containing 1 in breast cancer progression. <b>2011</b> , 13,	78
1808	Prognostic value of a high level of circulating endothelial cells in patients with HER2-recurrent or metastatic breast cancer treated with bevacizumab in combination with paclitaxel and gemcitabine as first-line therapy. <b>2011</b> , 13,	78
1807	Oestrogen receptor status predicts for local recurrence following wide local excision for breast tumours. <b>2011</b> , 13,	1
1806	Getting deep in the luminal B breast cancer subtype and its ki67 cut-off value. <b>2011</b> , 13,	78
1805	Lobular carcinoma of the breast: outcome of 205 patients. <b>2011</b> , 13,	78
1804	BCL2 is a predictive marker of adjuvant CMF regimen in triple-negative breast cancer patients. <b>2011</b> , 13,	1
1803	Role of CCND1 and C-MYC oncogenes in metastatic breast cancer patients treated by herceptin. <b>2011</b> , 13,	1
1802	microRNA and protein expression in breast cancer formalin-fixed paraffin-embedded samples. <b>2011</b> , 13,	78
1801	Quantitative proteomics reveals novel proteins and central pathways associated with endocrine resistance in breast cancer. <b>2011</b> , 13,	78
1800	The miRNA-200 family and miRNA-9 exhibit differential expression in primary versus corresponding metastatic tissue in breast cancer. <b>2011</b> , 13,	78
1799	Reduction of regulatory T cells in skin lesions but not in peripheral blood of patients with systemic scleroderma. <b>2011</b> , 70, 1475-81	60
1798	An altered peptide ligand corresponding to a novel epitope from heat-shock protein 60 induces regulatory T cells and suppresses pathogenic response in an animal model of adjuvant-induced arthritis. <b>2011</b> , 44, 471-82	34
1797	The influence of excessive IL-6 production in vivo on the development and function of Foxp3+ regulatory T cells. <b>2011</b> , 186, 32-40	119
1796	Vaccines against Allergies. <b>2011</b> ,	1
1795	Treg cells: patrolling a dangerous neighborhood. <b>2011</b> , 17, 929-30	33
1794	Role of smoking and type 2 diabetes in the immunobalance of advanced chronic periodontitis. <b>2011</b> , 82, 429-38	28

1793	Specific immunotherapy and turning off the T cell: how does it work?. <b>2011</b> , 107, 381-92	23
1792	Characterization of interleukin-17-producing regulatory T cells in inflamed intestinal mucosa from patients with inflammatory bowel diseases. <b>2011</b> , 140, 957-65	240
1791	In vivo reprogramming of UV radiation-induced regulatory T-cell migration to inhibit the elicitation of contact hypersensitivity. <b>2011</b> , 128, 826-33	55
1790	Enhanced murine contact hypersensitivity by depletion of endogenous regulatory T cells in the sensitization phase. <b>2011</b> , 61, 144-7	22
1789	Regulatory T cells in cutaneous immune responses. <b>2011</b> , 63, 75-82	36
1788	In vitro expansion of alloantigen-specific regulatory T cells and their use in prevention of allograft rejection. <b>2011</b> , 707, 187-96	2
1787	Regulatory T cells in infection. <b>2011</b> , 112, 73-136	84
1786	Signal Transduction and TH17 Cell Differentiation. <b>2011</b> , 157-182	
1785	CD8(+) T regulatory/suppressor cells and their relationships with autoreactivity and autoimmunity. <b>2011</b> , 44, 51-7	38
1784	The yin and yang of interleukin-2-mediated immunotherapy. <b>2011</b> , 365, 2129-31	33
1783	Regulatory T cells: history and perspective. <b>2011</b> , 707, 3-17	163
1782	Suppression and Regulation of Immune Responses. 2011,	5
1781	Molecular Basis of Health and Disease. <b>2011</b> ,	27
1780	M cell-targeted mucosal vaccine strategies. <b>2012</b> , 354, 39-52	26
1779	Decreased frequencies of CD4+CD25+Foxp3+ cells and the potent CD103+ subset in peripheral lymph nodes correlate with autoimmune disease predisposition in some strains of mice. <b>2011</b> , 44, 453-64	18
1778	The Adaptive Immune Response. <b>2011</b> , 43-80	
1777	Histone deacetylase inhibition alters dendritic cells to assume a tolerogenic phenotype and ameliorates arthritis in SKG mice. <b>2011</b> , 13, R77	21
	Biological circuit models of immune regulatory response: A decentralized control system. <b>2011</b> ,	

1775	Linfocitos T reguladores: Subpoblaciones, mecanismo de accifi e importancia en el control de la autoinmunidad. <b>2011</b> , 18, 203-220	5
1774	Control of T(H)17/T(reg) balance by hypoxia-inducible factor 1. <i>Cell</i> , <b>2011</b> , 146, 772-84 56.2	1000
1773	Neuroinflammation modulates distinct regional and temporal clinical responses in ALS mice. <b>2011</b> , 25, 1025-35	132
1772	Curcumin blocks interleukin (IL)-2 signaling in T-lymphocytes by inhibiting IL-2 synthesis, CD25 expression, and IL-2 receptor signaling. <b>2011</b> , 407, 801-6	23
1771	Respiratory syncytial virus vaccine development. <b>2011</b> , 10, 1415-33	75
1770	Low telomerase activity in CD4+ regulatory T cells in patients with severe chronic GVHD after hematopoietic stem cell transplantation. <b>2011</b> , 118, 5021-30	34
1769	Repression of the genome organizer SATB1 in regulatory T cells is required for suppressive function and inhibition of effector differentiation. <b>2011</b> , 12, 898-907	145
1768	Heterologous immunity: immunopathology, autoimmunity and protection during viral infections. <b>2011</b> , 44, 328-47	44
1767	Generation and expansion of regulatory human CD4(+) T-cell clones specific for pancreatic islet autoantigens. <b>2011</b> , 36, 47-55	26
1766	Antigen-specific regulatory T cells are detected in Peyer's patches after the interaction between T cells and dendritic cells loaded with orally administered antigen. <b>2011</b> , 216, 416-22	9
1765	B7-H1 and B7-DC receptors of oral squamous carcinoma cells are upregulated by Porphyromonas gingivalis. <b>2011</b> , 216, 1302-10	59
1764	An essential role of the transcription factor GATA-3 for the function of regulatory T cells. <b>2011</b> , 35, 337-48	288
1763	All creatures great and small: regulatory T cells in mice, humans, dogs and other domestic animal species. <b>2011</b> , 11, 576-88	38
1762	FOXP3 and RORE transcriptional regulation of Treg and Th17. <b>2011</b> , 11, 536-42	93
1761	Plasticity of T(reg) cells: is reprogramming of T(reg) cells possible in the presence of FOXP3?. <b>2011</b> , 11, 555-60	16
1760	CD4+ Foxp3+ regulatory T cells induced by TGF-[IL-2 and all-trans retinoic acid attenuate obliterative bronchiolitis in rat trachea transplantation. <b>2011</b> , 11, 1887-94	18
1759	Foxo: in command of T lymphocyte homeostasis and tolerance. <b>2011</b> , 32, 26-33	79
1758	The Th1 life cycle: molecular control of IFN-Ito IL-10 switching. <b>2011</b> , 32, 278-86	166

1757	PKC-Ifunction at the immunological synapse: prospects for therapeutic targeting. <b>2011</b> , 32, 358-63	60
1756	Cell-autonomous and -non-autonomous roles of CTLA-4 in immune regulation. <b>2011</b> , 32, 428-33	141
1755	Origin, phenotype and function of human natural killer cells in pregnancy. <b>2011</b> , 32, 517-23	119
1754	Regulatory T cells in CNS injury: the simple, the complex and the confused. <b>2011</b> , 17, 541-7	38
1753	Exosomes derived from immature bone marrow dendritic cells induce tolerogenicity of intestinal transplantation in rats. <b>2011</b> , 171, 826-32	53
1752	Requirements for prolongation of allograft survival with regulatory T cell infusion in lymphosufficient hosts. <b>2011</b> , 169, e69-75	31
1751	Maturation of human dendritic cells with Saccharomyces cerevisiae (yeast) reduces the number and function of regulatory T cells and enhances the ratio of antigen-specific effectors to regulatory T cells. <b>2011</b> , 29, 4992-9	17
1750	Identification of CD4+CD25 high Foxp3+ T cells in ovine peripheral blood. <b>2011</b> , 144, 172-7	16
1749	FOXP3+ regulatory T cells: control of FOXP3 expression by pharmacological agents. <b>2011</b> , 32, 158-66	44
1748	[Pathophysiology of immune thrombocytopenia]. <b>2011</b> , 32, 350-7	4
1748 1747	[Pathophysiology of immune thrombocytopenia]. <b>2011</b> , 32, 350-7  Microbiotal influence on T cell subset development. <b>2011</b> , 23, 146-53	55
1747		
1747	Microbiotal influence on T cell subset development. <b>2011</b> , 23, 146-53	55
1747 1746	Microbiotal influence on T cell subset development. <b>2011</b> , 23, 146-53  Making sense of regulatory T cell suppressive function. <b>2011</b> , 23, 282-92  Tissular T(regs): a unique population of adipose-tissue-resident Foxp3+CD4+ T cells that impacts	55 85
1747 1746 1745	Microbiotal influence on T cell subset development. <b>2011</b> , 23, 146-53  Making sense of regulatory T cell suppressive function. <b>2011</b> , 23, 282-92  Tissular T(regs): a unique population of adipose-tissue-resident Foxp3+CD4+ T cells that impacts organismal metabolism. <b>2011</b> , 23, 431-7	<ul><li>55</li><li>85</li><li>99</li></ul>
1747 1746 1745	Microbiotal influence on T cell subset development. 2011, 23, 146-53  Making sense of regulatory T cell suppressive function. 2011, 23, 282-92  Tissular T(regs): a unique population of adipose-tissue-resident Foxp3+CD4+ T cells that impacts organismal metabolism. 2011, 23, 431-7  The molecular mechanisms of Foxp3 gene regulation. 2011, 23, 418-23  Two modes of immune suppression by Foxp3(+) regulatory T cells under inflammatory or	<ul><li>55</li><li>85</li><li>99</li><li>48</li></ul>
1747 1746 1745 1744 1743	Microbiotal influence on T cell subset development. 2011, 23, 146-53  Making sense of regulatory T cell suppressive function. 2011, 23, 282-92  Tissular T(regs): a unique population of adipose-tissue-resident Foxp3+CD4+ T cells that impacts organismal metabolism. 2011, 23, 431-7  The molecular mechanisms of Foxp3 gene regulation. 2011, 23, 418-23  Two modes of immune suppression by Foxp3(+) regulatory T cells under inflammatory or non-inflammatory conditions. 2011, 23, 424-30	55 85 99 48 159

1739	Cnip-on-cnip for FoxP3. <b>2011</b> , 707, 71-82	2
1738	Adaptive immunity in the host-microbiota dialog. <b>2011</b> , 4, 15-21	74
1737	Dynamic palmitoylation and the role of DHHC proteins in T cell activation and anergy. <b>2011</b> , 109, 1-44	26
1736	Regulatory T Cells. <b>2011</b> ,	1
1735	Developmental Immunology and Role of Host Defenses in Fetal and Neonatal Susceptibility to Infection. <b>2011</b> , 80-191	10
1734	Vitamin D regulation of immune function. <b>2011</b> , 86, 1-21	80
1733	A superagonistic monoclonal antibody for CD28 ameliorates crescentic glomerulonephritis in wistar-kyoto rats. <b>2011</b> , 17, 686-96	7
1732	Regulatory T cells for tolerance therapy: revisiting the concept. <b>2011</b> , 31, 189-207	15
1731	Gene and cell therapy based treatment strategies for inflammatory bowel diseases. <b>2011</b> , 2, 114-22	19
1730	Immunotherapy. 587-599	
1729	Current views on the functions of interleukin-17A-producing cells in atherosclerosis. <b>2011</b> , 106, 787-95	57
1728	Role of regulatory T-cells in immunization strategies involving a recombinant alphavirus vector system. <b>2011</b> , 16, 207-18	14
1727	Steady-State Cell Apoptosis and Immune Tolerance - Induction of Tolerance Using Apoptotic Cells in Type 1 Diabetes and Other Immune-Mediated Disorders. <b>2011</b> ,	1
1726	CD4+CD25highFoxP3+ regulatory T-cells in hematologic diseases. <b>2011</b> , 31, 231-7	20
1725	Update in the mechanisms of allergen-specific immunotheraphy. <b>2011</b> , 3, 11-20	41
1724	Helicobacter pylori Suppresses Serum Immunoglobulin Levels in Smokers with Peptic Ulcer: Probable Interaction Between Smoking and H. pylori Infection in the Induction of Th1 Predominant Immune Response and Peptic Ulceration. <b>2011</b> ,	
1723	Umbilical Cord Blood Hematopoietic Stem Cell Transplantation, an Alternative to Bone Marrow. <b>2011</b> , 3,	O
1722	Human T-lymphotropic virus type 1 (HTLV-1) and regulatory T cells in HTLV-1-associated neuroinflammatory disease. <b>2011</b> , 3, 1532-48	44

1721	Role of dendritic cell maturity/costimulation for generation, homeostasis, and suppressive activity of regulatory T cells. <b>2011</b> , 2, 39	69
1720	The molecular mechanisms of regulatory T cell immunosuppression. <b>2011</b> , 2, 60	32
1719	Manipulating Immune Tolerance with Micro-RNA Regulated Gene Therapy. <b>2011</b> , 2, 221	14
1718	The Role of T Cells in Type 1 Diabetes. <b>2011</b> ,	1
1717	The Role of MicroRNAs in Regulatory T Cells and in the Immune Response. <b>2011</b> , 11, 11-41	95
1716	Intranasal delivery of E-selectin reduces atherosclerosis in ApoE-/- mice. <b>2011</b> , 6, e20620	6
1715	Visceral adipose inflammation in obesity is associated with critical alterations in tregulatory cell numbers. <b>2011</b> , 6, e16376	208
1714	Intracerebral human regulatory T cells: analysis of CD4+ CD25+ FOXP3+ T cells in brain lesions and cerebrospinal fluid of multiple sclerosis patients. <b>2011</b> , 6, e17988	68
1713	Tumor-associated macrophages recruit CCR6+ regulatory T cells and promote the development of colorectal cancer via enhancing CCL20 production in mice. <b>2011</b> , 6, e19495	148
1712	IL-1[promotes TGF-[] and IL-2 dependent Foxp3 expression in regulatory T cells. 2011, 6, e21949	15
1711	Therapeutic effects of novel sphingosine-1-phosphate receptor agonist W-061 in murine DSS colitis. <b>2011</b> , 6, e23933	49
1710	Selective recruitment of regulatory T cell through CCR6-CCL20 in hepatocellular carcinoma fosters tumor progression and predicts poor prognosis. <b>2011</b> , 6, e24671	154
1709	c-Rel controls multiple discrete steps in the thymic development of Foxp3+ CD4 regulatory T cells. <b>2011</b> , 6, e26851	26
1708	Circulating regulatory T cells in "clinical" monoclonal B-cell lymphocytosis. <b>2011</b> , 24, 915-23	19
1707	Generation of Regulatory T Cells to Antigen Expressed in the Retina. <b>2011</b> , 7, 344-349	4
1706	Ex vivo transfer of adenovirus-mediated CTLA4Ig gene combined with a short course of rapamycin therapy prolongs free flap allograft survival. <b>2011</b> , 127, 1820-1829	4
1705	Hashimoto's Thyroiditis: From Genes to the Disease. <b>2011</b> , 12, 576-88	108
1704	Genetic and pharmacological modulation of dendritic cell-T cell interactions as a therapeutic strategy for systemic lupus erythematosus. <b>2011</b> , 11, 544-53	5

## (2011-2011)

1703	Evidence that FoxP3+ regulatory T cells may play a role in promoting long-term acceptance of composite tissue allotransplants. <b>2011</b> , 91, 908-15	21
1702	The role of T and B cells in atherosclerosis: potential clinical implications. <b>2011</b> , 17, 4159-71	12
1701	Execretase-regulated signaling pathways, such as notch signaling, mediate the differentiation of hematopoietic stem cells, development of the immune system, and peripheral immune responses. <b>2011</b> , 6, 131-41	9
1700	In vitro induction of lymph node cell proliferation by mouse bone marrow dendritic cells following stimulation with different Echinococcus multilocularis antigens. <b>2011</b> , 85, 128-37	7
1699	Reduced efficacy of circulating costimulatory cells after focal cerebral ischemia. <b>2011</b> , 42, 3580-6	30
1698	CD8α+ plasmacytoid precursor DCs induce antigen-specific regulatory T cells that enhance HSC engraftment in vivo. <b>2011</b> , 117, 2494-505	61
1697	Upfront immunization with autologous recombinant idiotype Fab fragment without prior cytoreduction in indolent B-cell lymphoma. <b>2011</b> , 117, 1483-91	27
1696	Rapamycin and IL-2 reduce lethal acute graft-versus-host disease associated with increased expansion of donor type CD4+CD25+Foxp3+ regulatory T cells. <b>2011</b> , 118, 2342-50	127
1695	The impact of inflammatory licensing on heme oxygenase-1-mediated induction of regulatory T cells by human mesenchymal stem cells. <b>2011</b> , 117, 4826-35	175
1694	Immunological mechanisms of allergen-specific immunotherapy. <b>2011</b> , 66, 725-32	165
1693	Plasmodium falciparum soluble extracts potentiate the suppressive function of polyclonal T regulatory cells through activation of TGFEmediated signals. <b>2011</b> , 13, 1328-38	15
1692	Mechanisms of immunotherapy to wasp and bee venom. <b>2011</b> , 41, 1226-34	71
1691	TRAF6 directs commitment to regulatory T cells in thymocytes. <b>2011</b> , 16, 437-47	31
1690	Naturally occurring CD4+ CD25+ cells in modulating immune response to administered coagulation factor VIII-deficient mice. <b>2011</b> , 17, 143-51	5
1689	The therapeutic efficacy of human adipose tissue-derived mesenchymal stem cells on experimental autoimmune hearing loss in mice. <b>2011</b> , 133, 133-40	51
1688	T regulatory cells participate in the control of germinal centre reactions. <b>2011</b> , 133, 452-68	57
1687	Induction of self-antigen-specific Foxp3+ regulatory T cells in the periphery by lymphodepletion treatment with anti-mouse thymocyte globulin in mice. <b>2011</b> , 134, 50-9	14
1686	Helper T-cell differentiation and plasticity: insights from epigenetics. <b>2011</b> , 134, 235-45	77

1685	Immunodeviation towards a Th17 immune response associated with testicular damage in azoospermic men. <b>2011</b> , 34, e536-45	51
1684	GMCSF-interleukin fusion cytokines induce novel immune effectors that can serve as biopharmaceuticals for treatment of autoimmunity and cancer. <b>2011</b> , 269, 74-84	14
1683	A tale of two plaques: convergent mechanisms of T-cell-mediated inflammation in psoriasis and atherosclerosis. <b>2011</b> , 20, 544-9	91
1682	Intrinsic and extrinsic control of peripheral T-cell tolerance by costimulatory molecules of the CD28/B7 family. <b>2011</b> , 241, 180-205	293
1681	Depletion with PC61 mAb before Toxoplasma gondii infection eliminates mainly Tregs in BALB/c mice, but activated cells in C57BL/6J mice. <b>2011</b> , 62, 362-7	14
1680	The transcription factors Blimp-1 and IRF4 jointly control the differentiation and function of effector regulatory T cells. <b>2011</b> , 12, 304-11	405
1679	Maturation of effector regulatory T cells. <b>2011</b> , 12, 283-4	14
1678	Defeating sepsis by misleading MyD88. <b>2011</b> , 12, 284-6	3
1677	Phenotypical and functional specialization of FOXP3+ regulatory T cells. <b>2011</b> , 11, 119-30	600
1676	Tissue-based class control: the other side of tolerance. <b>2011</b> , 11, 221-30	258
1675	Human FoxP3(+)CD4(+) regulatory T cells: their knowns and unknowns. <b>2011</b> , 89, 346-51	142
1674	A method of generating antibodies against exogenously administered self-antigen by manipulating CD4+CD25+ regulatory T cells. <b>2011</b> , 369, 108-14	2
1673	Regulatory T cells and other leukocytes in the pathogenesis of endometriosis. <b>2011</b> , 88, 149-55	96
1672	Immunity and autoimmunity: revising the concepts of response to breast cancer. <b>2011</b> , 20 Suppl 3, S71-4	16
1671	A differential interplay between the expression of Th1/Th2/Treg related cytokine genes in Teladorsagia circumcincta infected DRB1*1101 carrier lambs. <b>2011</b> , 42, 45	23
1670	Regulatory effect of daphnetin, a coumarin extracted from Daphne odora, on the balance of Treg and Th17 in collagen-induced arthritis. <b>2011</b> , 670, 286-94	38
1670 1669		38 75

1667	The pathogenesis of oligoarticular/polyarticular vs systemic juvenile idiopathic arthritis. <b>2011</b> , 10, 482-9	112
1666	Human FoxP3+ regulatory T cells in systemic autoimmune diseases. <b>2011</b> , 10, 744-55	242
1665	Critical co-stimulatory pathways in the stability of Foxp3+ Treg cell homeostasis in Type I diabetes. <b>2011</b> , 11, 104-11	19
1664	Murine autoimmune hearing loss mediated by CD4+ T cells specific for Etubulin. <b>2011</b> , 138, 222-30	9
1663	Alteration of Th17 and Treg cell subpopulations co-exist in patients affected with systemic sclerosis. <b>2011</b> , 139, 249-57	92
1662	Regulatory T cells as modulators of B cell antibody production. <b>2011</b> , 140, 216-7	2
1661	Molecular and functional heterogeneity of T regulatory cells. <b>2011</b> , 141, 244-52	23
1660	Administering human adipose-derived mesenchymal stem cells to prevent and treat experimental arthritis. <b>2011</b> , 141, 328-37	83
1659	Plant-derived antigens as mucosal vaccines. <b>2012</b> , 354, 101-20	15
1658	Interleukin-2 -330T>G genetic polymorphism associates with prognosis following surgery for thoracic esophageal squamous cell cancer. <b>2011</b> , 18, 1995-2002	5
1657	Association of intra-tumoral infiltrating macrophages and regulatory T cells is an independent prognostic factor in gastric cancer after radical resection. <b>2011</b> , 18, 2585-93	79
1656	Dexamethasone attenuates development of monocrotaline-induced pulmonary arterial hypertension. <b>2011</b> , 38, 3277-84	18
1655	Control of the specificity of T cell-mediated anti-idiotype immunity by natural regulatory T cells. <b>2011</b> , 60, 49-60	15
1654	Signals through 4-1BB inhibit T regulatory cells by blocking IL-9 production enhancing antitumor responses. <b>2011</b> , 60, 1775-87	47
1653	Immunomodulatory effects of cyclophosphamide and implementations for vaccine design. <b>2011</b> , 33, 369-83	217
1652	The role of HLA-G in immunity and hematopoiesis. <b>2011</b> , 68, 353-68	52
1651	Dynamic changes of CD4+CD25 + regulatory T cells in NOD.H-2h4 mice with iodine-induced autoimmune thyroiditis. <b>2011</b> , 143, 292-301	11
1650	Regulatory T cells essential to prevent the loss of self-tolerance in murine models of erythrocyte-specific autoantibody responses. <b>2011</b> , 51, 134-44	3

1649	Interleukin 10 in the tumor microenvironment: a target for anticancer immunotherapy. <b>2011</b> , 51, 170-82	181
1648	On the Normativity of the Immune System. <b>2011</b> , 3, 29-39	2
1647	T-cell subset regulation in atopy. <b>2011</b> , 11, 139-45	77
1646	Characteristics and PD-1 expression of peripheral CD4+CD127loCD25hiFoxP3+ Treg cells in chronic HCV infected-patients. <b>2011</b> , 8, 279	30
1645	Cross-talk between cd1d-restricted nkt cells and Itells in t regulatory cell response. <b>2011</b> , 8, 32	18
1644	Role of dendritic cells in the induction of regulatory T cells. <b>2011</b> , 1, 20	96
1643	Peptide immunotherapy for childhood allergy - addressing translational challenges. <b>2011</b> , 1, 13	4
1642	Efficient induction of CD25- iTreg by co-immunization requires strongly antigenic epitopes for T cells. <b>2011</b> , 12, 27	9
1641	Sub-optimal CD4+ T-cell activation triggers autonomous TGF-Edependent conversion to Foxp3+ regulatory T cells. <b>2011</b> , 41, 1249-55	38
1640	Multiparameter grouping delineates heterogeneous populations of human IL-17 and/or IL-22 T-cell producers that share antigen specificities with other T-cell subsets. <b>2011</b> , 41, 2596-605	16
1639	Regulation of antigen-expressing dendritic cells by double negative regulatory T cells. <b>2011</b> , 41, 2699-708	38
1638	Polyclonal Treg cells modulate T effector cell trafficking. <b>2011</b> , 41, 2862-70	35
1637	Differentiation of human thymic regulatory T cells at the double positive stage. <b>2011</b> , 41, 3604-14	22
1636	High TCR diversity ensures optimal function and homeostasis of Foxp3+ regulatory T cells. <b>2011</b> , 41, 3101-13	71
1635	Hepatic stellate cells regulate immune response by way of induction of myeloid suppressor cells in mice. <b>2011</b> , 53, 1007-19	94
1634	An ISCOM vaccine combined with a TLR9 agonist breaks immune evasion mediated by regulatory T cells in an orthotopic model of pancreatic carcinoma. <b>2011</b> , 128, 897-907	60
1633	UV irradiation of immunized mice induces type 1 regulatory T cells that suppress tumor antigen specific cytotoxic T lymphocyte responses. <b>2011</b> , 129, 1126-36	18
1632	Oral administration of artemisinin analog SM934 ameliorates lupus syndromes in MRL/lpr mice by inhibiting Th1 and Th17 cell responses. <b>2011</b> , 63, 2445-55	79

1631	Partial depletion of CD4(+)CD25(+)Foxp3(+) T regulatory cells significantly increases morbidity during acute phase Toxoplasma gondii infection in resistant BALB/c mice. <b>2011</b> , 13, 394-404	15
1630	T cell state transition produces an emergent change detector. <b>2011</b> , 275, 59-69	3
1629	A mathematical model of combined bacillus Calmette-Guerin (BCG) and interleukin (IL)-2 immunotherapy of superficial bladder cancer. <b>2011</b> , 277, 27-40	37
1628	Regulatory T-cells in Graves' orbitopathy: baseline findings and immunomodulation by anti-T lymphocyte globulin. <b>2011</b> , 96, 422-9	39
1627	Targeting regulatory T cells for anticancer therapy. <b>2011</b> , 11, 480-5	6
1626	The regulation of FoxP3-expressing regulatory T cells. <b>2011</b> , 11, 334-46	11
1625	Retinoic acid production by intestinal dendritic cells. <b>2011</b> , 86, 127-52	23
1624	Vitamin D in solid organ transplantation with special emphasis on kidney transplantation. <b>2011</b> , 86, 429-68	2
1623	Aurintricarboxylic acid promotes the conversion of naive CD4+CD25- T cells into Foxp3-expressing regulatory T cells. <b>2011</b> , 23, 583-92	1
1622	Effect of fluoride exposure on different immune parameters in humans. <b>2011</b> , 33, 169-77	4
1621	Role of cytokines in the pathogenesis and suppression of thyroid autoimmunity. <b>2011</b> , 31, 721-31	79
1620	MHC class I family proteins retard systemic lupus erythematosus autoimmunity and B cell lymphomagenesis. <b>2011</b> , 187, 4695-704	29
1619	SOCS1 is essential for regulatory T cell functions by preventing loss of Foxp3 expression as well as IFN-{gamma} and IL-17A production. <b>2011</b> , 208, 2055-67	135
1618	Interleukin-10 released by CD4(+)CD25(+) natural regulatory T cells improves microvascular endothelial function through inhibition of NADPH oxidase activity in hypertensive mice. <b>2011</b> , 31, 2534-42	131
1617	CSF-1-dependent red pulp macrophages regulate CD4 T cell responses. <b>2011</b> , 186, 2229-37	41
1616	Role of tyrosine kinase inhibitors in tumor immunology. <b>2011</b> , 3, 107-16	11
1615	Apoptosis of regulatory T lymphocytes is increased in chronic inflammatory bowel disease and reversed by anti-TNF&reatment. <b>2011</b> , 60, 1345-53	78
1614	ATP inhibits the generation and function of regulatory T cells through the activation of purinergic P2X receptors. <b>2011</b> , 4, ra12	185

1613	Dendritic cells induce antigen-specific regulatory T cells that prevent graft versus host disease and persist in mice. <b>2011</b> , 208, 2489-96	73
1612	Defective IL-10 signaling in hyper-IgE syndrome results in impaired generation of tolerogenic dendritic cells and induced regulatory T cells. <b>2011</b> , 208, 235-49	90
1611	Autoimmune regulator (AIRE)-deficient CD8+CD28low regulatory T lymphocytes fail to control experimental colitis. <b>2011</b> , 108, 12437-42	14
1610	Comparative approach to define increased regulatory T cells in different cancer subtypes by combined assessment of CD127 and FOXP3. <b>2011</b> , 2011, 734036	28
1609	Immune dysregulation after cardiothoracic surgery and incidental thymectomy: maintenance of regulatory T cells despite impaired thymopoiesis. <b>2011</b> , 2011, 915864	29
1608	Inhibitors of Glioma Growth that Reveal the Tumour to the Immune System. <b>2011</b> , 5, 265-314	27
1607	Functional regulatory T cells produced by inhibiting cyclic nucleotide phosphodiesterase type 3 prevent allograft rejection. <b>2011</b> , 3, 83ra40	54
1606	Increased frequency of regulatory T cells accompanies increased immune activation in rectal mucosae of HIV-positive noncontrollers. <b>2011</b> , 85, 11422-34	83
1605	Fats, inflammation and insulin resistance: insights to the role of macrophage and T-cell accumulation in adipose tissue. <b>2011</b> , 70, 408-17	168
1604	The deubiquitinase CYLD targets Smad7 protein to regulate transforming growth factor [(TGF-)] signaling and the development of regulatory T cells. <b>2011</b> , 286, 40520-30	56
1603	Immunology. Damping by depletion. <b>2011</b> , 332, 542-3	8
1602	Runx3 is required for full activation of regulatory T cells to prevent colitis-associated tumor formation. <b>2011</b> , 186, 6515-20	29
1601	IL-3 attenuates collagen-induced arthritis by modulating the development of Foxp3+ regulatory T cells. <b>2011</b> , 186, 2262-72	37
1600	Nitric oxide modulates TGF-beta-directive signals to suppress Foxp3+ regulatory T cell differentiation and potentiate Th1 development. <b>2011</b> , 186, 6972-80	37
1599	CD4+CD25+Foxp3+ regulatory T cells protect endothelial function impaired by oxidized low density lipoprotein via the KLF-2 transcription factor. <b>2011</b> , 28, 639-48	16
1598	Intestinal Immune System. <b>2011</b> , 3, 1-122	5
1597	Higher proportions of circulating FOXP3+ and CTLA-4+ regulatory T cells are associated with lower fractions of memory CD4+ T cells in infants. <b>2011</b> , 90, 1133-40	21
1596	Regulatory T cell properties of chicken CD4+CD25+ cells. <b>2011</b> , 186, 1997-2002	87

# (2011-2011)

1595	CD2 costimulation reveals defective activity by human CD4+CD25(hi) regulatory cells in patients with multiple sclerosis. <b>2011</b> , 186, 3317-26	41
1594	H2 control of natural T regulatory cell frequency in the lymph node correlates with susceptibility to day 3 thymectomy-induced autoimmune disease. <b>2011</b> , 186, 382-9	18
1593	Retinal self-antigen induces a predominantly Th1 effector response in Axl and Mertk double-knockout mice. <b>2011</b> , 187, 4178-86	26
1592	CD8 regulates T regulatory cell production of IL-6 and maintains their suppressive phenotype in allergic lung disease. <b>2011</b> , 186, 113-20	16
1591	CD34+ hematopoietic precursors are present in human decidua and differentiate into natural killer cells upon interaction with stromal cells. <b>2011</b> , 108, 2402-7	145
1590	Crystal structure of leukocyte Ig-like receptor LILRB4 (ILT3/LIR-5/CD85k): a myeloid inhibitory receptor involved in immune tolerance. <b>2011</b> , 286, 18013-25	33
1589	Tumor stress inside out: cell-extrinsic effects of the unfolded protein response in tumor cells modulate the immunological landscape of the tumor microenvironment. <b>2011</b> , 187, 4403-9	64
1588	Regulatory role of VI I cells in tumor immunity through IL-4 production. <b>2011</b> , 187, 4979-86	57
1587	Proinflammatory T-cell responses to gut microbiota promote experimental autoimmune encephalomyelitis. <b>2011</b> , 108 Suppl 1, 4615-22	904
1586	Regulatory T cells control the Th1 immune response in murine crescentic glomerulonephritis. <b>2011</b> , 80, 154-64	73
1585	Immune interactions in endometriosis. <b>2011</b> , 7, 611-26	134
1584	A ribosomal tactic to halt cancer. <b>2011</b> , 17, 930-1	1
1583	Cell-based therapy in allergy. <b>2011</b> , 352, 161-79	12
1582	Number and phenotype of rheumatoid arthritis patients' CD4+CD25hi regulatory T cells are not affected by adalimumab or etanercept. <b>2011</b> , 50, 1814-22	22
1581	Immunopathology of postprimary tuberculosis: increased T-regulatory cells and DEC-205-positive foamy macrophages in cavitary lesions. <b>2011</b> , 2011, 307631	41
1580	Gut microbiota is a key modulator of insulin resistance in TLR 2 knockout mice. <b>2011</b> , 9, e1001212	202
1579	The p.Arg63Trp polymorphism controls Vav1 functions and Foxp3 regulatory T cell development. <b>2011</b> , 208, 2183-91	13
1578	Innate immune sensors and gastrointestinal bacterial infections. <b>2011</b> , 2011, 579650	12

1577	Aire-dependent production of XCL1 mediates medullary accumulation of thymic dendritic cells and contributes to regulatory T cell development. <b>2011</b> , 208, 383-94	218
1576	Type I diabetes-associated tolerogenic properties of interleukin-2. <b>2011</b> , 2011, 289343	1
1575	Endogenous regulatory T lymphocytes ameliorate amyotrophic lateral sclerosis in mice and correlate with disease progression in patients with amyotrophic lateral sclerosis. <b>2011</b> , 134, 1293-314	256
1574	Sustained TL1A expression modulates effector and regulatory T-cell responses and drives intestinal goblet cell hyperplasia. <b>2011</b> , 4, 186-96	7 <sup>2</sup>
1573	Regulatory T-cell-associated cytokines in systemic lupus erythematosus. <b>2011</b> , 2011, 463412	38
1572	HTLV-1 bZIP factor induces T-cell lymphoma and systemic inflammation in vivo. <b>2011</b> , 7, e1001274	208
1571	CD8+CD122+ regulatory T cells (Tregs) and CD4+ Tregs cooperatively prevent and cure CD4+ cell-induced colitis. <b>2011</b> , 186, 41-52	67
1570	B cell depletion enhances T regulatory cell activity essential in the suppression of arthritis. <b>2011</b> , 187, 4900-6	39
1569	Layers of dendritic cell-mediated T cell tolerance, their regulation and the prevention of autoimmunity. <b>2012</b> , 3, 183	45
1568	Multiple treg suppressive modules and their adaptability. <b>2012</b> , 3, 178	104
1568 1567	Multiple treg suppressive modules and their adaptability. <b>2012</b> , 3, 178  Regulatory T-cells in chronic lymphocytic leukemia and autoimmune diseases. <b>2012</b> , 4, e2012053	104
	Regulatory T-cells in chronic lymphocytic leukemia and autoimmune diseases. <b>2012</b> , 4, e2012053  Redox outside the box: linking extracellular redox remodeling with intracellular redox metabolism	
1567	Regulatory T-cells in chronic lymphocytic leukemia and autoimmune diseases. <b>2012</b> , 4, e2012053  Redox outside the box: linking extracellular redox remodeling with intracellular redox metabolism.	11
1567 1566	Regulatory T-cells in chronic lymphocytic leukemia and autoimmune diseases. <b>2012</b> , 4, e2012053  Redox outside the box: linking extracellular redox remodeling with intracellular redox metabolism. <b>2012</b> , 287, 4397-402	11
1567 1566 1565	Regulatory T-cells in chronic lymphocytic leukemia and autoimmune diseases. 2012, 4, e2012053  Redox outside the box: linking extracellular redox remodeling with intracellular redox metabolism. 2012, 287, 4397-402  Tolerance-inducing strategies in islet transplantation. 2012, 2012, 396524  LAP+CD4+ T cells are suppressors accumulated in the tumor sites and associated with the	11 142 13
1567 1566 1565 1564	Regulatory T-cells in chronic lymphocytic leukemia and autoimmune diseases. 2012, 4, e2012053  Redox outside the box: linking extracellular redox remodeling with intracellular redox metabolism. 2012, 287, 4397-402  Tolerance-inducing strategies in islet transplantation. 2012, 2012, 396524  LAP+CD4+ T cells are suppressors accumulated in the tumor sites and associated with the progression of colorectal cancer. 2012, 18, 5224-33  Severe Developmental B Lymphopoietic Defects in Foxp3-Deficient Mice are Refractory to	11 142 13
1567 1566 1565 1564	Regulatory T-cells in chronic lymphocytic leukemia and autoimmune diseases. 2012, 4, e2012053  Redox outside the box: linking extracellular redox remodeling with intracellular redox metabolism. 2012, 287, 4397-402  Tolerance-inducing strategies in islet transplantation. 2012, 2012, 396524  LAP+CD4+ T cells are suppressors accumulated in the tumor sites and associated with the progression of colorectal cancer. 2012, 18, 5224-33  Severe Developmental B Lymphopoietic Defects in Foxp3-Deficient Mice are Refractory to Adoptive Regulatory T Cell Therapy. 2012, 3, 141  Double negative regulatory T cells in transplantation and autoimmunity: recent progress and	11 142 13 15

### (2012-2012)

1559	Molecular and Cellular Mechanism of Leukemogenesis of ATL: Emergent Evidence of a Significant Role for HBZ in HTLV-1-Induced Pathogenesis. <b>2012</b> , 2012, 213653	11
1558	Autoimmunity in wiskott-Aldrich syndrome: an unsolved enigma. <b>2012</b> , 3, 209	93
1557	Current concepts of hyperinflammation in chronic granulomatous disease. <b>2012</b> , 2012, 252460	98
1556	Thymus atrophy and double-positive escape are common features in infectious diseases. <b>2012</b> , 2012, 574020	27
1555	Regulatory T cells in children with recently diagnosed type 1 diabetes. <b>2012</b> , 16, 952-7	11
1554	The need for inducing tolerance in vascularized composite allotransplantation. <b>2012</b> , 2012, 438078	12
1553	Retroviral and lentiviral vectors for the induction of immunological tolerance. <b>2012</b> , 2012,	16
1552	Autoimmune dysregulation and purine metabolism in adenosine deaminase deficiency. <b>2012</b> , 3, 265	81
1551	Dll4-Notch signaling in Flt3-independent dendritic cell development and autoimmunity in mice. <b>2012</b> , 209, 1011-28	42
1550	Regulatory T cells in type 1 autoimmune pancreatitis. <b>2012</b> , 2012, 795026	16
1549	FoxP3+ regulatory CD4 T cells control the generation of functional CD8 memory. <b>2012</b> , 3, 986	28
1548	The prognostic value of FoxP3+ tumor-infiltrating lymphocytes in cancer: a critical review of the literature. <b>2012</b> , 18, 3022-9	331
1547	Revisiting regulatory T cells in type 1 diabetes. <b>2012</b> , 19, 271-8	26
1546	T-cell inhibitors: a bench-to-bedside review. <b>2012</b> , 23, 195-202	3
1545	Dendritic cell-directed vaccination with a lentivector encoding PSCA for prostate cancer in mice. <b>2012</b> , 7, e48866	21
1544	Tumor-derived chemokine CCL5 enhances TGF-Emediated killing of CD8(+) T cells in colon cancer by T-regulatory cells. <b>2012</b> , 72, 1092-102	144
1543	Regulatory T-cell immunotherapy for allogeneic hematopoietic stem-cell transplantation. 2012, 3, 29-44	7
1542	Thymic gene transfer of myelin oligodendrocyte glycoprotein ameliorates the onset but not the progression of autoimmune demyelination. <b>2012</b> , 20, 1349-59	6

1541	Tumor infiltration by T lymphocytes expressing chemokine receptor 7 (CCR7) is predictive of favorable outcome in patients with advanced colorectal carcinoma. <b>2012</b> , 18, 850-7	58
1540	DNA methylation in inflammatory genes among children with obstructive sleep apnea. <b>2012</b> , 185, 330-8	92
1539	Regulatory T cells form stable and long-lasting cell cluster with myeloid dendritic cells (DC). <b>2012</b> , 24, 417-26	13
1538	Hypoxia-inducible factor 1: A link between metabolism and T cell differentiation and a potential therapeutic target. <b>2012</b> , 1, 510-515	19
1537	Transcutaneous gene gun delivery of hNC16A Induces BPAG2-specific tolerance. <b>2012</b> , 132, 1665-71	11
1536	Novel developments in the mechanisms of immune tolerance to allergens. <b>2012</b> , 8, 1485-91	5
1535	Tumor antigen specific iTreg accumulate in the tumor microenvironment and suppress therapeutic vaccination. <b>2012</b> , 1, 642-648	27
1534	Preterm neonates show marked leukopenia and lymphopenia that are associated with increased regulatory T-cell values and diminished IL-7. <b>2012</b> , 71, 590-7	64
1533	Interleukin 2 gene polymorphisms are associated with non-Hodgkin lymphoma. <b>2012</b> , 31, 1279-84	22
1532	Epicutaneous immunization with DNP-BSA induces CD4+ CD25+ Treg cells that inhibit Tc1-mediated CS. <b>2012</b> , 90, 784-95	17
1531	Preferential control of induced regulatory T cell homeostasis via a Bim/Bcl-2 axis. <b>2012</b> , 3, e270	22
1530	Release of dendritic cells from cognate CD4+ T-cell recognition results in impaired peripheral tolerance and fatal cytotoxic T-cell mediated autoimmunity. <b>2012</b> , 109, 9059-64	34
1529	Scaffold protein Disc large homolog 1 is required for T-cell receptor-induced activation of regulatory T-cell function. <b>2012</b> , 109, 1625-30	40
1528	Loss of T regulatory cell suppression following signaling through glucocorticoid-induced tumor necrosis receptor (GITR) is dependent on c-Jun N-terminal kinase activation. <b>2012</b> , 287, 17100-17108	33
1527	The tumor suppressor CYLD controls the function of murine regulatory T cells. <b>2012</b> , 189, 4770-6	29
1526	Rapamycin combined with TGF-L'onverts human invariant NKT cells into suppressive Foxp3+ regulatory cells. <b>2012</b> , 188, 624-31	49
1525	Retargeting of human regulatory T cells by single-chain bispecific antibodies. <b>2012</b> , 188, 1551-8	40
1524	Dendritic cell-specific disruption of TGF-Ireceptor II leads to altered regulatory T cell phenotype and spontaneous multiorgan autoimmunity. <b>2012</b> , 189, 3878-93	98

### (2012-2012)

1523	activity. <b>2012</b> , 188, 4268-77	27
1522	Dickkopf-3, an immune modulator in peripheral CD8 T-cell tolerance. <b>2012</b> , 109, 1631-6	32
1521	Microbial infection-induced expansion of effector T cells overcomes the suppressive effects of regulatory T cells via an IL-2 deprivation mechanism. <b>2012</b> , 188, 800-10	69
1520	The thymic niche does not limit development of the naturally diverse population of mouse regulatory T lymphocytes. <b>2012</b> , 189, 3831-7	9
1519	The indispensable role of CCR5 for in vivo suppressor function of tumor-derived CD103+ effector/memory regulatory T cells. <b>2012</b> , 189, 567-74	37
1518	Histamine H4 receptor optimizes T regulatory cell frequency and facilitates anti-inflammatory responses within the central nervous system. <b>2012</b> , 188, 541-7	55
1517	Expression of Helios in peripherally induced Foxp3+ regulatory T cells. <b>2012</b> , 188, 976-80	229
1516	Regulation of the inflammatory response in cardiac repair. <b>2012</b> , 110, 159-73	742
1515	Depletion of Tregs in vivo: a promising approach to enhance antitumor immunity without autoimmunity. <b>2012</b> , 4, 1103-5	20
1514	Regulatory T-cells: diverse phenotypes integral to immune homeostasis and suppression. <b>2012</b> , 40, 186-204	168
1514	Regulatory T-cells: diverse phenotypes integral to immune homeostasis and suppression. <b>2012</b> , 40, 186-204  The anti-inflammatory mechanisms of Hsp70. <b>2012</b> , 3, 95	168
1513	The anti-inflammatory mechanisms of Hsp70. <b>2012</b> , 3, 95  Murine regulatory T cells contain hyperproliferative and death-prone subsets with differential ICOS	156
1513 1512	The anti-inflammatory mechanisms of Hsp70. <b>2012</b> , 3, 95  Murine regulatory T cells contain hyperproliferative and death-prone subsets with differential ICOS expression. <b>2012</b> , 188, 1698-707  House dust mite-specific immunotherapy alters the basal expression of T regulatory and FcRI	156 48
1513 1512 1511	The anti-inflammatory mechanisms of Hsp70. <b>2012</b> , 3, 95  Murine regulatory T cells contain hyperproliferative and death-prone subsets with differential ICOS expression. <b>2012</b> , 188, 1698-707  House dust mite-specific immunotherapy alters the basal expression of T regulatory and FcRI pathway genes. <b>2012</b> , 159, 287-96  Enhancement of the frequency and function of IL-10-secreting type I T regulatory cells after 1 year of cluster allergen-specific immunotherapy. <b>2012</b> , 159, 391-8	156 48 11
1513 1512 1511 1510	The anti-inflammatory mechanisms of Hsp70. 2012, 3, 95  Murine regulatory T cells contain hyperproliferative and death-prone subsets with differential ICOS expression. 2012, 188, 1698-707  House dust mite-specific immunotherapy alters the basal expression of T regulatory and FcRI pathway genes. 2012, 159, 287-96  Enhancement of the frequency and function of IL-10-secreting type I T regulatory cells after 1 year of cluster allergen-specific immunotherapy. 2012, 159, 391-8	156 48 11
1513 1512 1511 1510	The anti-inflammatory mechanisms of Hsp70. 2012, 3, 95  Murine regulatory T cells contain hyperproliferative and death-prone subsets with differential ICOS expression. 2012, 188, 1698-707  House dust mite-specific immunotherapy alters the basal expression of T regulatory and FcRI pathway genes. 2012, 159, 287-96  Enhancement of the frequency and function of IL-10-secreting type I T regulatory cells after 1 year of cluster allergen-specific immunotherapy. 2012, 159, 391-8  The STAT5b Pathway Defect and Autoimmunity. 2012, 3, 234	156 48 11 14 77

1505	Limited induction of tumor cross-reactive T cells without a measurable clinical benefit in early melanoma patients vaccinated with human leukocyte antigen class I-modified peptides. <b>2012</b> , 18, 6485-96	53
1504	Intervention of PKC-Das an immunosuppressive regimen. <b>2012</b> , 3, 225	15
1503	Natural IgM anti-leukocyte autoantibodies attenuate excess inflammation mediated by innate and adaptive immune mechanisms involving Th-17. <b>2012</b> , 188, 1675-85	33
1502	Dominant Th2 differentiation of human regulatory T cells upon loss of FOXP3 expression. <b>2012</b> , 188, 1275-82	50
1501	Comment on "Expansion of effector memory regulatory T cells represents a novel prognostic factor in lower risk myelodysplastic syndrome". <b>2012</b> , 189, 4199; author reply 4199-200	
1500	Response to Comment on <b>E</b> xpansion of Effector Memory Regulatory T Cells Represents a Novel Prognostic Factor in Lower Risk Myelodysplastic Syndrome <b>2012</b> , 189, 4199.2-4200	
1499	Changes in 1,25-dihydroxyvitamin D and 25-hydroxyvitamin D are associated with maturation of regulatory T lymphocytes in patients with chronic pancreatitis: a randomized controlled trial. <b>2012</b> , 41, 1213-8	6
1498	Interleukin-10 gene-transfected mature dendritic cells suppress murine experimental autoimmune optic neuritis. <b>2012</b> , 53, 7235-45	15
1497	Changes of tumor infiltrating lymphocyte subtypes before and after neoadjuvant endocrine therapy in estrogen receptor-positive breast cancer patientsan immunohistochemical study of Cd8+ and Foxp3+ using double immunostaining with correlation to the pathobiological response of	24
1496	the patients. <b>2012</b> , 27, e295-304  Oral FTY720 administration induces immune tolerance and inhibits early development of atherosclerosis in apolipoprotein E-deficient mice. <b>2012</b> , 25, 397-406	18
1495	Cancer immunoediting in malignant glioma. <b>2012</b> , 71, 201-22; discussion 222-3	62
1494	Quantitative in situ analysis of FoxP3+ T regulatory cells on transplant tissue using laser scanning cytometry. <b>2012</b> , 21, 113-25	5
1493	Correlation of increases in 1,25-dihydroxyvitamin D during vitamin D therapy with activation of CD4+ T lymphocytes in HIV-1-infected males. <b>2012</b> , 13, 162-70	23
1492	Myeloid dendritic cells isolated from tissues of SIV-infected Rhesus macaques promote the induction of regulatory T cells. <b>2012</b> , 26, 263-73	26
1491	The sphingosine-1-phosphate receptor agonist FTY720 and its phosphorylated form affect the function of CD4+CD25+ T cells in vitro. <b>2012</b> , 30, 211-9	6
1490	Human regulatory T cells induce T-lymphocyte senescence. <b>2012</b> , 120, 2021-31	93
1489	Alterations in the adenosine metabolism and CD39/CD73 adenosinergic machinery cause loss of Treg cell function and autoimmunity in ADA-deficient SCID. <b>2012</b> , 119, 1428-39	79
1488	Cell-autonomous role of TGFIand IL-2 receptors in CD4+ and CD8+ inducible regulatory T-cell generation during GVHD. <b>2012</b> , 119, 5575-83	36

1487	Has the T cell bitten off more than it can chew?. <b>2012</b> , 120, 1966-7	1
1486	Induced senescence: a cunning Fox's new trick. <b>2012</b> , 120, 1965-6	1
1485	Developing Phytocompounds from Medicinal Plants as Immunomodulators. <b>2012</b> , 62, 197-272	18
1484	Pb exposure attenuates hypersensitivity in vivo by increasing regulatory T cells. <b>2012</b> , 265, 272-8	16
1483	Activated protein C inhibits pancreatic islet inflammation, stimulates T regulatory cells, and prevents diabetes in non-obese diabetic (NOD) mice. <b>2012</b> , 287, 16356-64	26
1482	Helminth infections and host immune regulation. <b>2012</b> , 25, 585-608	328
1481	Immunology of the Fetus and Newborn. <b>2012</b> , 445-467	4
1480	At the crossroad of T cells, adipose tissue, and diabetes. <b>2012</b> , 249, 116-34	34
1479	Role of the PD-1 pathway in the immune response. <b>2012</b> , 12, 2575-87	276
1478	CD8+CD45RA+CCR7+FOXP3+ T cells with immunosuppressive properties: a novel subset of inducible human regulatory T cells. <b>2012</b> , 189, 2118-30	60
1477	Novel Foxo1-dependent transcriptional programs control T(reg) cell function. <b>2012</b> , 491, 554-9	271
1476	Ribavirin modulates the conversion of human CD4(+) ´CD25(-) T cell to CD4(+) ´CD25(+) ´FOXP3(+) T cell via suppressing interleukin-10-producing regulatory T cell. <b>2012</b> , 137, 259-70	15
1475	T-bet(+) Treg cells undergo abortive Th1 cell differentiation due to impaired expression of IL-12 receptor ②. <b>2012</b> , 37, 501-10	168
1474	A delicate balance: tweaking IL-2 immunotherapy. <b>2012</b> , 18, 208-9	12
1473	Polarity and lymphocyte fate determination. <b>2012</b> , 24, 526-33	9
1472	Pulmonary CCL18 recruits human regulatory T cells. <b>2012</b> , 189, 128-37	47
1471	Animal models on HTLV-1 and related viruses: what did we learn?. <b>2012</b> , 3, 333	24
1470	Mst1 regulates integrin-dependent thymocyte trafficking and antigen recognition in the thymus. <b>2012</b> , 3, 1098	89

1469	Severe immune dysregulation affects CD4+CD25(hi)FoxP3+ regulatory T cells in HIV-infected patients with low-level CD4 T-cell repopulation despite suppressive highly active antiretroviral therapy. <b>2012</b> , 205, 1501-9	43
1468	Regulatory T cells in melanoma: the final hurdle towards effective immunotherapy?. <b>2012</b> , 13, e32-42	174
1467	Rapamycin combined with allogenic immature dendritic cells selectively expands CD4+CD25+Foxp3+ regulatory T cells in rats. <b>2012</b> , 11, 203-8	12
1466	Molecular mechanisms underlying the regulation and functional plasticity of FOXP3(+) regulatory T cells. <b>2012</b> , 13, 1-13	34
1465	CD25 blockade depletes and selectively reprograms regulatory T cells in concert with immunotherapy in cancer patients. <b>2012</b> , 4, 134ra62	216
1464	Cellular and cytokine-dependent immunosuppressive mechanisms of grm1-transgenic murine melanoma. <b>2012</b> , 61, 2239-49	8
1463	Induction and regulation of pathogenic Th17 cell responses in schistosomiasis. <b>2012</b> , 34, 873-88	44
1462	Helminth infection in populations undergoing epidemiological transition: a friend or foe?. <b>2012</b> , 34, 889-901	46
1461	Immune modulation and modulators in Heligmosomoides polygyrus infection. <b>2012</b> , 132, 76-89	80
1460	Down-regulation of interleukin-2 production by CD4(+) T cells expressing TIM-3 through suppression of NFAT dephosphorylation and AP-1 transcription. <b>2012</b> , 217, 986-95	20
1459	Treg cells acquire new directions, cytokines navigate. <b>2012</b> , 37, 443-4	5
1458	T cell receptor stimulation-induced epigenetic changes and Foxp3 expression are independent and complementary events required for Treg cell development. <b>2012</b> , 37, 785-99	494
1457	Epigenetics, autoimmunity and hematologic malignancies: a comprehensive review. <b>2012</b> , 39, 451-65	54
1456	TGF-land BAFF derived from CD4+CD25+Foxp3+ T cells mediate mouse IgA isotype switching. <b>2012</b> , 34, 619-625	4
1455	Kirenol exerts a potent anti-arthritic effect in collagen-induced arthritis by modifying the T cells balance. <b>2012</b> , 19, 882-9	52
1454	Chromatin organizer SATB1 is an important determinant of T-cell differentiation. <b>2012</b> , 90, 852-9	22
1453	Welche Rolle spielt das nat⊞iche Immunsystem bei atopischer Dermatitis?. <b>2012</b> , 21, 470-478	2
1452	Programmed cell death 1 forms negative costimulatory microclusters that directly inhibit T cell receptor signaling by recruiting phosphatase SHP2. <b>2012</b> , 209, 1201-17	610

1451	Effect of recycled litter on immune cells in the cecal tonsils of chickens. <b>2012</b> , 91, 95-100	12
1450	The immunology of acute stroke. <b>2012</b> , 8, 401-10	424
1449	Immuno-microbiota cross and talk: the new paradigm of metabolic diseases. <b>2012</b> , 24, 67-74	103
1448	A CBICBI receptor agonist, WIN 55,212-2, exerts its therapeutic effect in a viral autoimmune model of multiple sclerosis by restoring self-tolerance to myelin. <b>2012</b> , 63, 385-93	29
1447	MicroRNA profile of circulating CD4-positive regulatory T cells in human adults and impact of differentially expressed microRNAs on expression of two genes essential to their function. <b>2012</b> , 287, 9910-9922	62
1446	Treg cells, life history, and diversity. <b>2012</b> , 4, a007021	94
1445	Historical overview of immunological tolerance. <b>2012</b> , 4, a006908	30
1444	Induced and natural regulatory T cells in human cancer. <b>2012</b> , 12, 1383-97	96
1443	CCR7 with S1P1 signaling through AP-1 for migration of Foxp3+ regulatory T-cells controls autoimmune exocrinopathy. <b>2012</b> , 180, 199-208	19
1442	FOXP3+ regulatory T cells in autoimmune hepatitis are fully functional and not reduced in frequency. <b>2012</b> , 57, 125-32	130
1441	Regulatory T cells and autoimmune hepatitis: defective cells or a hostile environment?. 2012, 57, 6-8	20
1440	Immunology of vascularized composite allotransplantation: a primer for hand surgeons. <b>2012</b> , 37, 842-50	10
1439	Journal CME Questions. 2012, 37, 850	
1438	Polymyxin B increases the depletion of T regulatory cell induced by purinergic agonist. <b>2012</b> , 217, 307-15	9
1437	Foxp3+CD25(high) CD4+ regulatory T cells from indeterminate patients with Chagas disease can suppress the effector cells and cytokines and reveal altered correlations with disease severity. <b>2012</b> , 217, 768-77	55
1436	The therapeutic effects of daphnetin in collagen-induced arthritis involve its regulation of Th17 cells. <b>2012</b> , 13, 417-23	38
1435	Intracellular metabolic pathways control immune tolerance. <b>2012</b> , 33, 1-7	53
1434	Metabolic pathways in T cell fate and function. <b>2012</b> , 33, 168-73	268

1433	Cutting edge assessment of the impact of autoimmunity on female reproductive success. <b>2012</b> , 38, J74-80	23
1432	Thymus and type 1 diabetes: an update. <b>2012</b> , 98, 26-32	16
1431	Lymphocytes in atherosclerosis. <b>2012</b> , 413, 1562-8	44
1430	Regulatory T cells expressing PPAR-Econtrol inflammation in obesity. <b>2012</b> , 16, 4-6	25
1429	Helper T cell diversity and plasticity. <b>2012</b> , 24, 297-302	233
1428	Protective role of systemic furin in immune response-induced arthritis. <b>2012</b> , 64, 2878-86	26
1427	Immunohistochemical investigation of Foxp3 expression in the intestine in healthy and diseased dogs. <b>2012</b> , 43, 23	30
1426	HTLV-1 modulates the frequency and phenotype of FoxP3+CD4+ T cells in virus-infected individuals. <b>2012</b> , 9, 46	66
1425	The microbiome in infectious disease and inflammation. <b>2012</b> , 30, 759-95	524
1424	Immune tolerance and transplantation. <b>2012</b> , 39, 629-42	52
1423	Contribution of regulatory T cells to alleviation of experimental allergic asthma after specific immunotherapy. <b>2012</b> , 42, 1519-28	37
1422	Transcription factor Foxp3 and its protein partners form a complex regulatory network. <b>2012</b> , 13, 1010-9	297
1421	Molecular targets related to inflammation and insulin resistance and potential interventions. <b>2012</b> , 2012, 379024	69
1420	Distribution of CD4+ CD25 high FoxP3+ regulatory T-cells in umbilical cord blood. <b>2012</b> , 25, 2058-61	10
1419	Cellular immune suppressor mechanisms in patients with hepatocellular carcinoma. <b>2012</b> , 30, 477-82	28
1418	Functional defect in regulatory T cells in myasthenia gravis. <b>2012</b> , 1274, 68-76	37
1417	Disease Pathogenesis. <b>2012</b> , 1-25	1
1416	Inhibition of interleukin-17 promotes differentiation of CD25? cells into stable T regulatory cells in patients with autoimmune hepatitis. <b>2012</b> , 142, 1526-35.e6	82

1415	Type I interferons maintain Foxp3 expression and T-regulatory cell functions under inflammatory conditions in mice. <b>2012</b> , 143, 145-54	54
1414	Neuro-protective effects of bee venom by suppression of neuroinflammatory responses in a mouse model of Parkinson's disease: role of regulatory T cells. <b>2012</b> , 26, 1322-30	48
1413	Vaccines in non-small cell lung cancer: rationale, combination strategies and update on clinical trials. <b>2012</b> , 83, 432-43	24
1412	T helper type 17 in psoriasis: From basic immunology to clinical practice. <b>2012</b> , 30, 136-141	40
1411	Multifaceted roles of purinergic receptors in viral infection. <b>2012</b> , 14, 1278-83	19
1410	Function of JAKs and STATs in Lymphocytes: Bench to Bedside. <b>2012</b> , 205-237	
1409	Revisiting the old link between infection and autoimmune disease with commensals and T helper 17 cells. <b>2012</b> , 54, 50-68	20
1408	Lentiviral Vectors and Gene Therapy. <b>2012</b> ,	3
1407	Highlights of the advances in basic immunology in 2011. <b>2012</b> , 9, 197-207	11
1406	The Th1, Th2, and Th17 Paradigm in Inflammatory Bowel Disease. <b>2012</b> , 183-194	2
1405	Mucosal Vaccines. <b>2012</b> ,	1
1404	TGF-Leonverts apoptotic stimuli into the signal for Th9 differentiation. <b>2012</b> , 188, 4369-75	24
1403	Extrathymically generated regulatory T cells control mucosal TH2 inflammation. <b>2012</b> , 482, 395-9	602
1402	A distinct tolerogenic subset of splenic IDO(+)CD11b(+) dendritic cells from orally tolerized mice is responsible for induction of systemic immune tolerance and suppression of collagen-induced arthritis. <b>2012</b> , 278, 45-54	26
1401	Three novel acetylation sites in the Foxp3 transcription factor regulate the suppressive activity of regulatory T cells. <b>2012</b> , 188, 2712-21	113
1400	Experimental autoimmune hearing loss is exacerbated in IL-10-deficient mice and reversed by IL-10 gene transfer. <b>2012</b> , 19, 228-35	13
1399	Regulatory T lymphocytes from ALS mice suppress microglia and effector T lymphocytes through different cytokine-mediated mechanisms. <b>2012</b> , 48, 418-28	91
1398	A multiply redundant genetic switch 'locks in' the transcriptional signature of regulatory T cells. <b>2012</b> , 13, 972-80	205

1397	Re-establishing immunological self-tolerance in autoimmune disease. <b>2012</b> , 18, 54-8	58
1396	Regulatory T cells, mTOR kinase, and metabolic activity. <b>2012</b> , 69, 3975-87	10
1395	Technetium-99 conjugated with methylene diphosphonate ameliorates ovariectomy-induced osteoporotic phenotype without causing osteonecrosis in the jaw. <b>2012</b> , 91, 400-8	19
1394	The immunoregulatory function of vitamin D: implications in chronic kidney disease. <b>2012</b> , 8, 403-12	46
1393	Inflammation and Atherosclerosis. 2012,	3
1392	Class II MHC self-antigen presentation in human B and T lymphocytes. <b>2012</b> , 7, e29805	22
1391	Autoimmune arthritis: the interface between the immune system and joints. <b>2012</b> , 115, 45-71	63
1390	Phenotypic and functional properties of Helios+ regulatory T cells. <b>2012</b> , 7, e34547	122
1389	Significance of the balance between regulatory T (Treg) and T helper 17 (Th17) cells during hepatitis B virus related liver fibrosis. <b>2012</b> , 7, e39307	89
1388	Donor bone marrow-derived T cells inhibit GVHD induced by donor lymphocyte infusion in established mixed allogeneic hematopoietic chimeras. <b>2012</b> , 7, e47120	2
1387	Dendritic cells from oral cavity induce Foxp3(+) regulatory T cells upon antigen stimulation. <b>2012</b> , 7, e51665	13
1386	Long-term engraftment of human natural T regulatory cells in NOD/SCID IL2rE(null) mice by expression of human IL-2. <b>2012</b> , 7, e51832	11
1385	Natalizumab exerts direct signaling capacity and supports a pro-inflammatory phenotype in some patients with multiple sclerosis. <b>2012</b> , 7, e52208	35
1384	The role of foxp3-expressing regulatory T cells and T helpers in immunopathogenesis of multidrug resistant pulmonary tuberculosis. <b>2012</b> , 2012, 931291	20
1383	Physiological and pathophysiological functions of SOCE in the immune system. <b>2012</b> , 4, 2253-68	40
1382	The Biology of Autoimmune Response in the Scurfy Mice that Lack the CD4+Foxp3+ Regulatory T-Cells. <b>2012</b> , 1, 18-42	11
1381	Immune response from a resource allocation perspective. <b>2012</b> , 3, 267	162
1380	The cellular and molecular mechanisms of immuno-suppression by human type 1 regulatory T cells. <b>2012</b> , 3, 30	120

1379	Psoriasis and cardiovascular disease: epidemiology, mechanisms, and clinical implications. <b>2012</b> , 1	1
1378	Regulatory T cells in atherogenesis. <b>2012</b> , 19, 503-15	39
1377	Human umbilical cord mesenchymal stem cells as treatment of adjuvant rheumatoid arthritis in a rat model. <b>2012</b> , 4, 101-9	36
1376	Regulatory Cells and Multiple Myeloma. <b>2012</b> ,	1
1375	The Type I and Type II Receptor Complexes for IL-4 and IL-13 Differentially Regulate Allergic Lung Inflammation. <b>2012</b> ,	1
1374	Identification of a new pathway for Th1 cell development induced by cooperative stimulation with IL-4 and TGF-[]2012, 188, 4846-57	23
1373	Ubc13 maintains the suppressive function of regulatory T cells and prevents their conversion into effector-like T cells. <b>2012</b> , 13, 481-90	94
1372	The pro-metastatic role of bone marrow-derived cells: a focus on MSCs and regulatory T cells. <b>2012</b> , 13, 412-22	33
1371	Mesenchymal stem cells administered after liver transplantation prevent acute graft-versus-host disease in rats. <b>2012</b> , 18, 696-706	25
1370	Cyclic AMP underpins suppression by regulatory T cells. <b>2012</b> , 42, 1375-84	52
1370 1369	Cyclic AMP underpins suppression by regulatory T cells. 2012, 42, 1375-84  Double negative Treg cells promote nonmyeloablative bone marrow chimerism by inducing T-cell clonal deletion and suppressing NK cell function. 2012, 42, 1216-25	52 15
1369	Double negative Treg cells promote nonmyeloablative bone marrow chimerism by inducing T-cell	
1369	Double negative Treg cells promote nonmyeloablative bone marrow chimerism by inducing T-cell clonal deletion and suppressing NK cell function. <b>2012</b> , 42, 1216-25	15
1369 1368	Double negative Treg cells promote nonmyeloablative bone marrow chimerism by inducing T-cell clonal deletion and suppressing NK cell function. <b>2012</b> , 42, 1216-25  Subcellular localization of FOXP3 in human regulatory and nonregulatory T cells. <b>2012</b> , 42, 1627-38  Monocytes as effector cells: activated Ly-6C(high) mouse monocytes migrate to the lymph nodes	15 51
1369 1368 1367	Double negative Treg cells promote nonmyeloablative bone marrow chimerism by inducing T-cell clonal deletion and suppressing NK cell function. <b>2012</b> , 42, 1216-25  Subcellular localization of FOXP3 in human regulatory and nonregulatory T cells. <b>2012</b> , 42, 1627-38  Monocytes as effector cells: activated Ly-6C(high) mouse monocytes migrate to the lymph nodes through the lymph and cross-present antigens to CD8+ T cells. <b>2012</b> , 42, 2042-51  The impaired immune regulation of autoimmune hepatitis is linked to a defective galectin-9/tim-3	15 51 30
1369 1368 1367 1366	Double negative Treg cells promote nonmyeloablative bone marrow chimerism by inducing T-cell clonal deletion and suppressing NK cell function. 2012, 42, 1216-25  Subcellular localization of FOXP3 in human regulatory and nonregulatory T cells. 2012, 42, 1627-38  Monocytes as effector cells: activated Ly-6C(high) mouse monocytes migrate to the lymph nodes through the lymph and cross-present antigens to CD8+ T cells. 2012, 42, 2042-51  The impaired immune regulation of autoimmune hepatitis is linked to a defective galectin-9/tim-3 pathway. 2012, 56, 677-86  Comparative analyses of regulatory T cell subsets in patients with hepatocellular carcinoma: a	15 51 30 94
1369 1368 1367 1366	Double negative Treg cells promote nonmyeloablative bone marrow chimerism by inducing T-cell clonal deletion and suppressing NK cell function. 2012, 42, 1216-25  Subcellular localization of FOXP3 in human regulatory and nonregulatory T cells. 2012, 42, 1627-38  Monocytes as effector cells: activated Ly-6C(high) mouse monocytes migrate to the lymph nodes through the lymph and cross-present antigens to CD8+ T cells. 2012, 42, 2042-51  The impaired immune regulation of autoimmune hepatitis is linked to a defective galectin-9/tim-3 pathway. 2012, 56, 677-86  Comparative analyses of regulatory T cell subsets in patients with hepatocellular carcinoma: a crucial role of CD25(-) FOXP3(-) T cells. 2012, 131, 2573-83	15 51 30 94 18

1361	Bioinspired controlled release of CCL22 recruits regulatory T cells in vivo. <b>2012</b> , 24, 4735-8	46
1360	Immunocombination therapy for high-risk neuroblastoma. <b>2012</b> , 4, 163-74	11
1359	Self-tolerance in multiple sclerosis. <b>2012</b> , 112, 133-40	23
1358	[Mechanism of action of nasal glucocorticosteroids in the treatment of allergic rhinitis. Part 1: Pathophysiology, molecular basis]. <b>2012</b> , 60, 611-7	15
1357	Activity of childhood lupus nephritis is linked to altered T cell and cytokine homeostasis. <b>2012</b> , 32, 477-87	23
1356	A mathematical model of the enhancement of tumor vaccine efficacy by immunotherapy. <b>2012</b> , 74, 1485-500	57
1355	Establishment of nasal tolerance to heat shock protein-60 alleviates atherosclerosis by inducing TGF-Edependent regulatory T cells. <b>2012</b> , 32, 24-30	16
1354	Biological therapy and the immune system in patients with chronic myeloid leukemia. <b>2012</b> , 96, 1-9	14
1353	Immunotherapy with IL-10- and IFN-Eproducing CD4 effector cells modulate "Natural" and "Inducible" CD4 TReg cell subpopulation levels: observations in four cases of patients with ovarian cancer. <b>2012</b> , 61, 839-54	31
1352	Prevention and treatment of DNA vaccine encoding cockroach allergen Bla g 1 in a mouse model of allergic airway inflammation. <b>2012</b> , 67, 166-74	8
1351	FoxP3+, and not CD25+, T cells increase post-transplant in islet allotransplant recipients following anti-CD25+ rATG immunotherapy. <b>2012</b> , 274, 83-8	10
1350	Critical role of CD4(+)CD25(+) regulatory T cells in preventing murine autoantibody-mediated thrombocytopenia. <b>2012</b> , 40, 279-89	40
1349	Predictive value of peripheral blood lymphocyte count in breast cancer patients treated with primary chemotherapy. <b>2012</b> , 21, 468-74	33
1348	Ex vivo expansion of human Tregs by rabbit ATG is dependent on intact STAT3-signaling in CD4+ T cells and requires the presence of monocytes. <b>2012</b> , 12, 856-66	26
1347	Cellular and molecular players in the atherosclerotic plaque progression. <b>2012</b> , 1262, 134-41	39
1346	Mesenchymal stem cells promote the sustained expression of CD69 on activated T lymphocytes: roles of canonical and non-canonical NF-B signalling. <b>2012</b> , 16, 1232-44	34
1345	Regulatory T cell: a protection for tumour cells. <b>2012</b> , 16, 425-36	47
1344	Immunoregulation of skin sensitization and regulatory T cells. <b>2012</b> , 67, 179-83	22

1343	Interleukin-10 plays a crucial role in suppression of experimental autoimmune encephalomyelitis by Bowman-Birk inhibitor. <b>2012</b> , 245, 1-7	33
1342	Fc receptor like 3 in Chinese patients of Han nationality with Guillain-Barr (syndrome. 2012, 246, 65-8	14
1341	Absolute of CD4(+)CD25(+)FOXP3(+) regulatory T-cell count rather than its ratio in peripheral blood is related to long-term survival of renal allografts. <b>2012</b> , 44, 284-6	12
1340	Correlation of Foxp3 positive regulatory T cells with prognostic factors in canine mammary carcinomas. <b>2012</b> , 193, 222-7	26
1339	Controlled release formulations of IL-2, TGF-II and rapamycin for the induction of regulatory T cells. <b>2012</b> , 159, 78-84	68
1338	A role for granulocyte-macrophage colony-stimulating factor in the regulation of CD8(+) T cell responses to rabies virus. <b>2012</b> , 426, 120-33	11
1337	Cyclosporin but not everolimus inhibits chemokine receptor expression on CD4+ T cell subsets circulating in the peripheral blood of renal transplant recipients. <b>2012</b> , 168, 251-9	20
1336	Ex-vivo expanded baboon CD4+ CD25 Hi Treg cells suppress baboon anti-pig T and B cell immune response. <b>2012</b> , 19, 102-11	20
1335	Expansion of CD4+CD25+FOXP3+ regulatory T cells in infants of mothers with type 1 diabetes. <b>2012</b> , 13, 400-7	7
1334	Ribavirin downmodulates inducible costimulator on CD4+ T cells and their interleukin-10 secretion to assist in hepatitis C virus clearance. <b>2012</b> , 27, 823-31	20
1333	Suppression assays with human T regulatory cells: a technical guide. <b>2012</b> , 42, 27-34	85
1332	TNFR2 on non-haematopoietic cells is required for Foxp3+ Treg-cell function and disease suppression in EAE. <b>2012</b> , 42, 403-12	40
1331	CD40 engagement of CD4+ CD40+ T cells in a neo-self antigen disease model ablates CTLA-4 expression and indirectly impacts tolerance. <b>2012</b> , 42, 424-35	12
1330	Immunotherapeutic strategies for cancer treatment: a novel protein transfer approach for cancer vaccine development. <b>2012</b> , 32, 1197-219	14
1329	Antigen-specific blocking of CD4-specific immunological synapse formation using BPI and current therapies for autoimmune diseases. <b>2012</b> , 32, 727-64	23
1328	New frontiers in primary immunodeficiency disorders: immunology and beyond□ <b>2012</b> , 69, 1-5	6
1327	Mesenchymal stem cells differentially mediate regulatory T cells and conventional effector T cells to protect fully allogeneic islet grafts in mice. <b>2012</b> , 55, 1091-102	33
1326	Comparative analysis of cancer vaccine settings for the selection of an effective protocol in mice. <b>2013</b> , 11, 120	17

1325	Immunomodulatory effect of vancomycin on Treg in pediatric inflammatory bowel disease and primary sclerosing cholangitis. <b>2013</b> , 33, 397-406	73
1324	Immunomodulatory effects of total intravenous and balanced inhalation anesthesia in patients with bladder cancer undergoing elective radical cystectomy: preliminary results. <b>2013</b> , 32, 6	32
1323	Green tea epigallocatechin-3-gallate modulates differentiation of naMe CD4+ T cells into specific lineage effector cells. <b>2013</b> , 91, 485-95	46
1322	Differential targeting of IL-2 and T cell receptor signaling pathways selectively expands regulatory T cells while inhibiting conventional T´cells. <b>2013</b> , 44, 13-20	17
1321	The dark side of cyclophosphamide: cyclophosphamide-mediated ablation of regulatory T cells. <b>2013</b> , 133, 1462-5	16
1320	CD4(+) T-cell subsets in intestinal inflammation. <b>2013</b> , 252, 164-82	128
1319	Non-myeloablative conditioning is sufficient to induce mixed chimerism and subsequent acceptance of donor specific cardiac and skin grafts. <b>2013</b> , 16, 392-8	3
1318	Can an engineer fix an immune system?Rethinking theoretical biology. <b>2013</b> , 61, 223-58	1
1317	Regulatory dendritic cell expression of MHCII and IL-10 are jointly requisite for induction of tolerance in a murine model of OVA-asthma. <b>2013</b> , 68, 1126-35	17
1316	The role of glutamate and the immune system in organophosphate-induced CNS damage. <b>2013</b> , 24, 265-79	19
1315	Chest Pain with Normal Coronary Arteries. 2013,	2
1314	Differential neuroendocrine and immune responses to acute psychosocial stress in women with type 1 bipolar disorder. <b>2013</b> , 34, 47-55	39
1313	Genetic polymorphism in FOXP3 gene: imbalance in regulatory T-cell role and development of human diseases. <b>2013</b> , 92, 163-71	77
1312	Circulating autoantibody to CD25 may be a potential biomarker for early diagnosis of esophageal squamous cell carcinoma. <b>2013</b> , 15, 825-9	20
1311	A study of circulating anti-CD25 antibodies in non-small cell lung cancer. <b>2013</b> , 15, 633-7	12
1310	Application of dendritic cells stimulated with Trichinella spiralis excretory-secretory antigens alleviates experimental autoimmune encephalomyelitis. <b>2013</b> , 202, 239-49	56
1309	T helper cell polarization in healthy people: implications for cardiovascular disease. <b>2013</b> , 6, 772-86	29
1308	Subpopulations of helper T lymphocytes in tuberculous pleurisy. <b>2013</b> , 93, 279-84	15

1307	Human umbilical cord mesenchymal stem cell therapy for patients with active rheumatoid arthritis: safety and efficacy. <b>2013</b> , 22, 3192-202	155
1306	Decreased expression of indoleamine 2,3-dioxygenase 1 in dendritic cells contributes to impaired regulatory T cell development in immune thrombocytopenia. <b>2013</b> , 92, 67-78	31
1305	Immunology of aging and cancer development. <b>2013</b> , 38, 38-48	22
1304	The yin and yang of protein kinase C-theta (PKC) a novel drug target for selective immunosuppression. <b>2013</b> , 66, 267-312	44
1303	Effect of chronic morphine administration on circulating T cell population dynamics in rhesus macaques. <b>2013</b> , 265, 43-50	25
1302	Regulatory T-cell directed therapies in liver diseases. <b>2013</b> , 59, 1127-34	35
1301	Tolerancia inmunolĝica, un recorrido en el tiempo: ¿c͡tho discriminar entre lo propio y lo extra <del>li</del> ?. <b>2013</b> , 20, 237-249	1
1300	The role of IL-17-producing Foxp3+ CD4+ T cells in inflammatory bowel disease and colon cancer. <b>2013</b> , 148, 246-53	61
1299	Transcriptional control of regulatory T cell development and function. <b>2013</b> , 34, 531-9	57
1298	Evaluation of the immunosuppressive activity of artesunate in vitro and in vivo. <b>2013</b> , 16, 306-12	24
1297	Immune modulation by genetic modification of dendritic cells with lentiviral vectors. 2013, 176, 1-15	17
1296	The liver works as a school to educate regulatory immune cells. <b>2013</b> , 10, 292-302	49
1295	Single cell tracking of gadolinium labeled CD4+ T cells by laser ablation inductively coupled plasma mass spectrometry. <b>2013</b> , 85, 10627-34	54
1294	Under the skin or under the tongue: differences and similarities in mechanisms of sublingual and subcutaneous immunotherapy. <b>2013</b> , 5, 1151-8	6
1293	Immunity, inflammation and cancer: a leading role for adenosine. <b>2013</b> , 13, 842-57	468
1292	Apoptotic cell administration enhances pancreatic islet engraftment by induction of regulatory T cells and tolerogenic dendritic cells. <b>2013</b> , 10, 393-402	25
1291	The plasticity of human Treg and Th17 cells and its role in autoimmunity. <b>2013</b> , 25, 305-12	234
1290	Dichloroacetate at therapeutic concentration alters glucose metabolism and induces regulatory T-cell differentiation in alloreactive human lymphocytes. <b>2013</b> , 24, 271-6	31

1289	Subinfectious hepatitis C virus exposures suppress T cell responses against subsequent acute infection. <b>2013</b> , 19, 1638-42	36
1288	Human CD8+ regulatory T cells inhibit GVHD and preserve general immunity in humanized mice. <b>2013</b> , 5, 168ra9	72
1287	Calcineurin inhibitors: 40 years later, can't live without. <b>2013</b> , 191, 5785-91	175
1286	T-regs in autoimmune hepatitis-systemic lupus erythematosus/mixed connective tissue disease overlap syndrome are functionally defective and display a Th1 cytokine profile. <b>2013</b> , 41, 146-51	36
1285	Functional switching and stability of regulatory T cells. <b>2013</b> , 75, 1891-911	5
1284	LncRNA DQ786243 affects Treg related CREB and Foxp3 expression in Crohn's disease. <b>2013</b> , 20, 87	52
1283	Assessment of changes in immune measures of multiple sclerosis patients treated with laquinimod. <b>2013</b> , 263, 108-15	15
1282	Disease-specific adaptive immune biomarkers in Alzheimer's disease and related pathologies. <b>2013</b> , 169, 715-8	4
1281	Importance of regulatory T cells in the pathogenesis of psoriasis: review of the literature. <b>2013</b> , 227, 134-45	36
1280	Components of the Immune System. <b>2013</b> , 11-24	1
1280 1279	Components of the Immune System. <b>2013</b> , 11-24  Skin disease modeling from a mathematical perspective. <b>2013</b> , 133, 1472-8	11
1279	Skin disease modeling from a mathematical perspective. <b>2013</b> , 133, 1472-8  Photodynamic therapy plus regulatory T-cell depletion produces immunity against a mouse tumour	11
1279 1278 1277	Skin disease modeling from a mathematical perspective. <b>2013</b> , 133, 1472-8  Photodynamic therapy plus regulatory T-cell depletion produces immunity against a mouse tumour that expresses a self-antigen. <b>2013</b> , 109, 2167-74	39
1279 1278 1277	Skin disease modeling from a mathematical perspective. <b>2013</b> , 133, 1472-8  Photodynamic therapy plus regulatory T-cell depletion produces immunity against a mouse tumour that expresses a self-antigen. <b>2013</b> , 109, 2167-74  Chemokine receptors in psoriasis. <b>2013</b> , 17, 1405-22	11 39 16
1279 1278 1277 1276	Skin disease modeling from a mathematical perspective. 2013, 133, 1472-8  Photodynamic therapy plus regulatory T-cell depletion produces immunity against a mouse tumour that expresses a self-antigen. 2013, 109, 2167-74  Chemokine receptors in psoriasis. 2013, 17, 1405-22  T-cell tolerance in cancer. 2013, 5, 513-531  Interleukin-2 gene polymorphisms and prognosis of breast cancer. 2013, 17, 453-7  DX5+ CD4+ T cells modulate CD4+ T-cell response via inhibition of II-12 production by DC5, 2013.	11 39 16 33
1279 1278 1277 1276 1275	Skin disease modeling from a mathematical perspective. 2013, 133, 1472-8  Photodynamic therapy plus regulatory T-cell depletion produces immunity against a mouse tumour that expresses a self-antigen. 2013, 109, 2167-74  Chemokine receptors in psoriasis. 2013, 17, 1405-22  T-cell tolerance in cancer. 2013, 5, 513-531  Interleukin-2 gene polymorphisms and prognosis of breast cancer. 2013, 17, 453-7  DX5+ CD4+ T cells modulate CD4+ T-cell response via inhibition of IL-12 production by DCs. 2013,	11 39 16 33

1271	Tolerance and autoimmunity in primary immunodeficiency disease: a comprehensive review. <b>2013</b> , 45, 162-9	26
1270	Tumour-infiltrating FOXP3(+) lymphocytes are associated with cytotoxic immune responses and good clinical outcome in oestrogen receptor-negative breast cancer. <b>2013</b> , 108, 155-62	179
1269	CD4+ CD25+ FOXP3+ regulatory T cells in peripheral blood and peritoneal fluid of patients with endometriosis. <b>2013</b> , 28, 119-24	74
1268	Autoimmune manifestations in viral hepatitis. <b>2013</b> , 35, 73-85	51
1267	Recent advances in understanding the molecular mechanisms of the development and function of Th17 cells. <b>2013</b> , 18, 247-65	62
1266	Hanging in the balance: endogenous anti-inflammatory mechanisms in tissue repair and fibrosis. <b>2013</b> , 229, 250-63	68
1265	Ubiquitination signals critical to regulatory T cell development and function. <b>2013</b> , 16, 348-52	11
1264	APL-1, an altered peptide ligand derived from human heat-shock protein 60, selectively induces apoptosis in activated CD4+ CD25+ T cells from peripheral blood of rheumatoid arthritis patients. <b>2013</b> , 17, 1075-83	15
1263	Avian CD4(+)CD25(+) regulatory T cells: properties and therapeutic applications. 2013, 41, 397-402	21
1262	Tumor-associated macrophages in thoracic malignancies. <b>2013</b> , 80, 256-62	47
1261	Modulation of regulatory T cell function by monocyte-derived dendritic cells matured through electroporation with mRNA encoding CD40 ligand, constitutively active TLR4, and CD70. <b>2013</b> , 191, 1976-83	38
1260	Total coumarins from Urtica dentata Hand prevent murine autoimmune diabetes via suppression of the TLR4-signaling pathways. <b>2013</b> , 146, 379-92	16
1259	Retargeting of regulatory T cells to surface-inducible autoantigen La/SS-B. <b>2013</b> , 42, 105-16	39
1258	Developing an effective breast cancer vaccine: challenges to achieving sterile immunity versus resetting equilibrium. <b>2013</b> , 22 Suppl 2, S96-9	5
1257	Apple polyphenols suppress antigen presentation of ovalbumin by THP-1-derived dendritic cells. <b>2013</b> , 138, 757-61	22
1256	Differential effects of smoking and COPD upon circulating myeloid derived suppressor cells. <b>2013</b> , 107, 1895-903	19
1255	Reduced regulatory T cells are associated with higher levels of Th1/TH17 cytokines and activated MAPK in type 1 bipolar disorder. <b>2013</b> , 38, 667-76	76
1254	The dual roles of inflammatory cytokines and chemokines in the regulation of autoimmune diseases and their clinical implications. <b>2013</b> , 93, 51-61	97

1253	How studies on the avian embryo have opened new avenues in the understanding of development: a view about the neural and hematopoietic systems. <b>2013</b> , 55, 1-14	23
1252	Mechanisms of Immune Rejection of Stem Cell-Derived Tissues: Insights From Organ Transplantation. <b>2013</b> , 3-36	2
1251	Development and maintenance of regulatory T cells. <b>2013</b> , 38, 414-23	530
1250	Immune responses in liver-directed lentiviral gene therapy. <b>2013</b> , 161, 230-40	15
1249	Fetal regulatory T cells and peripheral immune tolerance in utero: implications for development and disease. <b>2013</b> , 69, 346-58	96
1248	Alanyl-glutamine resolves lipopolysaccharide-induced lung injury in mice by modulating the polarization of regulatory T cells and T helper 17 cells. <b>2013</b> , 24, 1555-63	16
1247	Interleukin-2 at the crossroads of effector responses, tolerance, and immunotherapy. <b>2013</b> , 38, 13-25	625
1246	Decidual regulatory T cells in placental pathology and pregnancy complications. 2013, 69, 533-8	17
1245	Effects of total glucosides of paeony for delaying onset of Sjogren's syndrome: an animal study. <b>2013</b> , 41, 610-5	24
1244	Fat-resident Tregs: an emerging guard protecting from obesity-associated metabolic disorders. <b>2013</b> , 14, 568-78	33
1243	Regulatory T cells, interleukin (IL)-6, IL-8, vascular endothelial growth factor (VEGF), CXCL10, CXCL11, epidermal growth factor (EGF) and hepatocyte growth factor (HGF) as surrogate markers of host immunity in patients with renal cell carcinoma. <b>2013</b> , 112, 686-96	52
1242	Epigenetic changes in inflammatory and autoimmune diseases. <b>2013</b> , 61, 455-78	23
1241	Long-term immunomodulatory effect of amniotic stem cells in an Alzheimer's disease model. <b>2013</b> , 34, 2408-20	111
1240	Tolerance to MHC class II disparate allografts through genetic modification of bone marrow. <b>2013</b> , 20, 478-86	11
1239	A minimal transcriptional controlling network of regulatory T cell development. <b>2013</b> , 117, 12995-3004	12
1238	The different roles of the thymus in the pathogenesis of the various myasthenia gravis subtypes. <b>2013</b> , 12, 875-84	204
1237	18日 lycyrrhetinic acid inhibits hepatocellular carcinoma development by reversing hepatic stellate cell-mediated immunosuppression in mice. <b>2013</b> , 132, 1831-41	40
1236	Grape seed proanthocyanidin extract has potent anti-arthritic effects on collagen-induced arthritis by modifying the T cell balance. <b>2013</b> , 17, 79-87	38

1235	arthritis via suppression of Th1 and Th17 cells and enhancement of regulatory T cell differentiation.  2013, 65, 1181-93	139
1234	Peripheral Treg count and it's determinants in unsensitized and sensitized chronic kidney disease patients. <b>2013</b> , 45, 1647-52	5
1233	The plasticity and stability of regulatory T cells. <b>2013</b> , 13, 461-7	369
1232	Regulation of nuclear factor- <b>B</b> in autoimmunity. <b>2013</b> , 34, 282-9	162
1231	SMAD regulatory networks construct a balanced immune system. <b>2013</b> , 139, 1-10	53
1230	In and out of the bull's eye: protein kinase Cs in the immunological synapse. <b>2013</b> , 34, 234-42	22
1229	Metabolic control of the Treg/Th17 axis. <b>2013</b> , 252, 52-77	151
1228	Helper T-cell identity and evolution of differential transcriptomes and epigenomes. 2013, 252, 24-40	76
1227	Tolerogenic dendritic cells as a therapy for treating lupus. <b>2013</b> , 148, 237-45	26
1226	Cell Death Signaling in Cancer Biology and Treatment. <b>2013</b> ,	1
1225	Pathogen-specific Treg cells expand early during mycobacterium tuberculosis infection but are later eliminated in response to Interleukin-12. <b>2013</b> , 38, 1261-70	113
1224	Mechanisms underlying helper T-cell plasticity: implications for immune-mediated disease. <b>2013</b> , 131, 1276-87	121
1223	Foxp3 transcription factor is proapoptotic and lethal to developing regulatory T cells unless counterbalanced by cytokine survival signals. <b>2013</b> , 38, 1116-28	149
1222	Ontogeny and localization of the cells produce IL-2 in healthy animals. <b>2013</b> , 61, 831-41	9
1221	Challenges in cryopreservation of regulatory T cells (Tregs) for clinical therapeutic applications. <b>2013</b> , 16, 371-5	36
1220	The effect of cholecalciferol and calcitriol on biochemical bone markers in HIV type 1-infected males: results of a clinical trial. <b>2013</b> , 29, 658-64	9
1219	Fluorescent target array T helper assay: a multiplex flow cytometry assay to measure antigen-specific CD4+ T cell-mediated B cell help in vivo. <b>2013</b> , 387, 181-90	11
1218	Antibodies targeting human OX40 expand effector T cells and block inducible and natural regulatory T cell function. <b>2013</b> , 191, 3641-50	75

1217	Virological and immunological mechanisms in the pathogenesis of human T-cell leukemia virus type 1. <b>2013</b> , 23, 269-80	13
1216	CD4+CD25+Foxp3+ regulatory T cells in the pathophysiology of immune thrombocytopenia. <b>2013</b> , 50 Suppl 1, S43-9	71
1215	IL-9 and Th9 cells: progress and challenges. <b>2013</b> , 25, 547-51	57
1214	A genome-wide association study on a southern European population identifies a new Crohn's disease susceptibility locus at RBX1-EP300. <b>2013</b> , 62, 1440-5	35
1213	Granulocyte-colony-stimulating factor treatment enhances Foxp3(+) T lymphocytes and modifies the proinflammatory response in experimental autoimmune neuritis. <b>2013</b> , 19, 529-32	5
1212	The role of regulatory T cells in neurodegenerative diseases. <b>2013</b> , 5, 153-80	41
1211	In the presence of IL-21 human cord blood T cells differentiate to IL-10-producing Th1 but not Th17 or Th2 cells. <b>2013</b> , 25, 157-69	15
1210	HIV infection of human regulatory T cells downregulates Foxp3 expression by increasing DNMT3b levels and DNA methylation in the FOXP3 gene. <b>2013</b> , 27, 2019-29	52
1209	Regulatory T cells and transplantation tolerance. <b>2013</b> , 5, 717-31	19
1208	Serine protease inhibitor 6 plays a critical role in protecting murine granzyme B-producing regulatory T cells. <b>2013</b> , 191, 2319-27	22
1207	Cytotoxic T-Cells in Peripheral Blood in Women with Endometriosis. <b>2013</b> , 73, 1042-1048	19
1206	Targeting purinergic receptors in islet transplantation. <b>2013</b> , 62, 1394-5	4
1205	Identification of CD3+CD4-CD8- T cells as potential regulatory cells in an experimental murine model of graft-versus-host skin disease (GVHD). <b>2013</b> , 133, 2538-2545	16
1204	Chronic heat stress inhibits immune responses to H5N1 vaccination through regulating CD4+ CD25+ Foxp3+ Tregs. <b>2013</b> , 2013, 160859	16
1203	Natural Killer Dendritic Cells Enhance Immune Responses Elicited by ⊞-Galactosylceramide-Stimulated Natural Killer T Cells. <b>2013</b> , 2013, 460706	9
1202	Home sweet home: the tumor microenvironment as a haven for regulatory T cells. <b>2013</b> , 4, 197	58
1201	PD-1 and CTLA-4 Mediated Inhibitory Signaling for T cell Exhaustion during Chronic Viral Infections. <b>2013</b> , 01,	2
1200	The serum IL-6 profile and Treg/Th17 peripheral cell populations in patients with type 1 diabetes. <b>2013</b> , 2013, 205284	36

1199	BRG1-mediated immune tolerance: facilitation of Treg activation and partial independence of chromatin remodelling. <b>2013</b> , 32, 395-408	26
1198	Natural and induced T regulatory cells in cancer. <b>2013</b> , 4, 190	157
1197	Modulation of T Cell Metabolism and Function through Calcium Signaling. <b>2013</b> , 4, 324	64
1196	Integrated enrichment analysis of variants and pathways in genome-wide association studies indicates central role for IL-2 signaling genes in type 1 diabetes, and cytokine signaling genes in Crohn's disease. <b>2013</b> , 9, e1003770	47
1195	HTLV-1 bZIP factor induces inflammation through labile Foxp3 expression. <b>2013</b> , 9, e1003630	49
1194	T Cells. <b>2013</b> , 96-103	2
1193	Expanding roles for CD4 T cells and their subpopulations in tumor immunity and therapy. <b>2013</b> , 3, 63	66
1192	Dendritic cells in the periphery control antigen-specific natural and induced regulatory T cells. <b>2013</b> , 4, 151	17
1191	Combining genetic mapping with genome-wide expression in experimental autoimmune encephalomyelitis highlights a gene network enriched for T cell functions and candidate genes regulating autoimmunity. <b>2013</b> , 22, 4952-66	8
1190	Distinct translational control in CD4+ T cell subsets. <b>2013</b> , 9, e1003494	54
1189	IL-21 restricts virus-driven Treg cell expansion in chronic LCMV infection. <b>2013</b> , 9, e1003362	58
1188	Adipose tissue immunity and cancer. <b>2013</b> , 4, 275	84
1187	PC61 (anti-CD25) treatment inhibits influenza A virus-expanded regulatory T cells and severe lung pathology during a subsequent heterologous lymphocytic choriomeningitis virus infection. <b>2013</b> , 87, 12636-47	11
1186	Construction of self-recognizing regulatory T cells from conventional T cells by controlling CTLA-4 and IL-2 expression. <b>2013</b> , 110, E2116-25	75
1185	Prognostic significance of graft Foxp3 expression in renal transplant recipients: a critical review and attempt to reconcile discrepancies. <b>2013</b> , 28, 1100-11	18
1184	TNF-Impairs differentiation and function of TGF-Induced Treg cells in autoimmune diseases through Akt and Smad3 signaling pathway. <b>2013</b> , 5, 85-98	66
1183	Epithelial and dendritic cells in the thymic medulla promote CD4+Foxp3+ regulatory T cell development via the CD27-CD70 pathway. <b>2013</b> , 210, 715-28	106
1182	T cell receptor (TCR) and transforming growth factor [TGF-]Isignaling converge on DNA (cytosine-5)-methyltransferase to control forkhead box protein 3 (foxp3) locus methylation and inducible regulatory T cell differentiation. <b>2013</b> , 288, 19127-39	35

1181	Intravenous gammaglobulin inhibits encephalitogenic potential of pathogenic T cells and interferes with their trafficking to the central nervous system, implicating sphingosine-1 phosphate receptor 1-mammalian target of rapamycin axis. <b>2013</b> , 190, 4535-41	51
1180	Mature peripheral T cells are important to preserve thymus function and selection of thymocytes during Mycobacterium tuberculosis infection. <b>2013</b> , 5, 573-6	3
1179	B cells are critical for autoimmune pathology in Scurfy mice. <b>2013</b> , 110, 19042-7	31
1178	The importance of the nurse cells and regulatory cells in the control of T lymphocyte responses. <b>2013</b> , 2013, 352414	7
1177	Markers of operational immune tolerance after pediatric liver transplantation in patients under immunosuppression. <b>2013</b> , 17, 348-54	15
1176	CD8+CXCR5+ T cells regulate pathology in the genital tract. <b>2013</b> , 2013, 813238	10
1175	Helios induces epigenetic silencing of IL2 gene expression in regulatory T cells. <b>2013</b> , 190, 1008-16	67
1174	Regulatory CD8+ T cells associated with erosion of immune surveillance in persistent virus infection suppress in vitro and have a reversible proliferative defect. <b>2013</b> , 191, 312-22	8
1173	Reduced CD18 levels drive regulatory T cell conversion into Th17 cells in the CD18hypo PL/J mouse model of psoriasis. <b>2013</b> , 190, 2544-53	48
1172	IL-2-independent and TNF-⊞dependent expansion of VB+ natural regulatory T cells during retrovirus infection. <b>2013</b> , 190, 5485-95	28
1171	GARP-TGF-L'complexes negatively regulate regulatory T cell development and maintenance of peripheral CD4+ T cells in vivo. <b>2013</b> , 190, 5057-64	19
1170	Assessment of regulatory T cells in childhood immune thrombocytopenic purpura. <b>2013</b> , 2013, 143687	6
1169	Foxp3(+) regulatory T cells in mouse models of type 1 diabetes. <b>2013</b> , 2013, 940710	20
1168	Combination peptide immunotherapy based on T-cell epitope mapping reduces allergen-specific IgE and eosinophilia in allergic airway inflammation. <b>2013</b> , 138, 258-68	19
1167	Actin cytoskeletal defects in immunodeficiency. <b>2013</b> , 256, 282-99	79
1166	Pleiotropic effects of genistein in metabolic, inflammatory, and malignant diseases. <b>2013</b> , 71, 562-72	55
1165	Transcription factor early growth response 3 is associated with the TGF-II expression and the regulatory activity of CD4-positive T cells in vivo. <b>2013</b> , 191, 2351-9	15
1164	The cosmetic allergy conundrum: inference of an immunoregulatory response to cosmetic allergens. <b>2013</b> , 69, 129-37	6

1163	Identification and quantification of total coumarins from Urtica dentata Hand and its roles in promoting immune tolerance via TLR4-mediated dendritic cell immaturation. <b>2013</b> , 77, 1200-6	7
1162	p53 controls autoimmune arthritis via STAT-mediated regulation of the Th17 cell/Treg cell balance in mice. <b>2013</b> , 65, 949-59	51
1161	Applications of human hematopoietic stem cells isolated and expanded from different tissues in regenerative medicine. <b>2013</b> , 8, 783-95	11
1160	Regulatory T cell phenotype and function 4 years after GAD-alum treatment in children with type 1 diabetes. <b>2013</b> , 172, 394-402	12
1159	Proapoptotic Bak and Bax guard against fatal systemic and organ-specific autoimmune disease. <b>2013</b> , 110, 2599-604	37
1158	Cutting edge: inhaled antigen upregulates retinaldehyde dehydrogenase in lung CD103+ but not plasmacytoid dendritic cells to induce Foxp3 de novo in CD4+ T cells and promote airway tolerance. <b>2013</b> , 191, 25-9	93
1157	The interplay between regulatory T cells and metabolism in immune regulation. 2013, 2, e26586	29
1156	Assessing T-cell responses in anticancer immunotherapy: Dendritic cells or myeloid-derived suppressor cells?. <b>2013</b> , 2, e26148	25
1155	Identification of the E3 deubiquitinase ubiquitin-specific peptidase 21 (USP21) as a positive regulator of the transcription factor GATA3. <b>2013</b> , 288, 9373-82	56
1154	Varicella zoster-specific CD4+Foxp3+ T cells accumulate after cutaneous antigen challenge in humans. <b>2013</b> , 190, 977-86	45
1153	Cutting edge: Receptors for C3a and C5a modulate stability of alloantigen-reactive induced regulatory T cells. <b>2013</b> , 190, 5921-5	94
1152	Role of childhood infection in the sequelae of H. pylori disease. <b>2013</b> , 4, 426-38	17
1151	Intravenous immunoglobulin expands regulatory T cells via induction of cyclooxygenase-2-dependent prostaglandin E2 in human dendritic cells. <b>2013</b> , 122, 1419-27	127
1150	Human regulatory T cells against minor histocompatibility antigens: ex vivo expansion for prevention of graft-versus-host disease. <b>2013</b> , 122, 2251-61	38
1149	Regulatory T cells and natural killer T cells for modulation of GVHD following allogeneic hematopoietic cell transplantation. <b>2013</b> , 122, 3116-21	64
1148	Alterations in circulating T-cell lymphocyte populations in children with obstructive sleep apnea. <b>2013</b> , 36, 913-22	34
1147	High CCR6/CCR7 expression and Foxp3+ Treg cell number are positively related to the progression of laryngeal squamous cell carcinoma. <b>2013</b> , 30, 1380-90	15
1146	Diacylglycerol kinase limits the generation of natural regulatory T cells. <b>2013</b> , 6, ra101	27

1145	The imbalance of Th17 and regulatory T cells in pemphigus patients. <b>2013</b> , 23, 795-802	38
1144	Lactobacillus paracasei K71 Isolated from sakekasu (Sake Lees) Suppresses Serum IgE Levels in Ovalbumin-immunized Balb/c Mice. <b>2013</b> , 19, 127-132	7
1143	Evaluation of CD4+CD25+ T lymphocyte response time kinetics in patients with chronic Chagas disease after in vitro stimulation with recombinant Trypanosoma cruzi antigens. <b>2013</b> , 46, 362-6	1
1142	Expression of costimulatory molecules in antigen-activated peritoneal macrophages treated with either ovalbumin or palmitoyl-ova conjugates. <b>2013</b> , 56, 962-970	
1141	Regulatory T cells and Atherosclerosis. <b>2012</b> , 2012, 2	48
1140	Identification of cytolytic CD161- CD56+ regulatory CD8 T cells in human peripheral blood. <b>2013</b> , 8, e59545	17
1139	TRAF6 is essential for maintenance of regulatory T cells that suppress Th2 type autoimmunity. <b>2013</b> , 8, e74639	49
1138	Colonic immune stimulation by targeted oral vaccine. <b>2013</b> , 8, e55143	23
1137	Thymic versus induced regulatory T cells - who regulates the regulators?. <b>2013</b> , 4, 169	52
1136	Peripheral and thymic foxp3(+) regulatory T cells in search of origin, distinction, and function. <b>2013</b> , 4, 253	48
1135	The paradox role of regulatory T cells in ischemic stroke. <b>2013</b> , 2013, 174373	24
1134	Th17 cells in immunity and autoimmunity. <b>2013</b> , 2013, 986789	166
1133	Thymic regulatory T cell development: role of signalling pathways and transcription factors. <b>2013</b> , 2013, 617595	12
1132	Regulatory T cells in the immunodiagnosis and outcome of kidney allograft rejection. <b>2013</b> , 2013, 852395	9
1131	Hepatic expression of metallothionein I/II, glycoprotein 96, IL-6, and TGF- In rat strains with different susceptibilities to experimental autoimmune encephalomyelitis. <b>2013</b> , 2013, 750406	5
1130	The multifaceted role of Th17 lymphocytes and their associated cytokines in cancer. <b>2013</b> , 2013, 957878	26
1129	Lentiviral Vectors in Immunotherapy. <b>2013</b> ,	
1128	The role of CARMA1 in T cells. <b>2013</b> , 33, 219-43	11

Networking Between and GH-R Signaling in the Control of Cell Growth. 2013, 8, 67-73

1126	T cell Receptor Signal Transduction in T lymphocytes. <b>2012</b> , 2012, 5	27
1125	Stable graft function on low-dose steroid monotherapy in spite of donor-specific antibodies in renal transplantation combined with stem cell infusion. <b>2013</b> , 2013,	
1124	From Molecular Cloning to Vaccine Development for Allergic Diseases. 2013,	
1123	Allograft Tolerance. <b>2014</b> , 650-664	
1122	Effects of dietary glutamine on the homeostasis of CD4+ T cells in mice with dextran sulfate sodium-induced acute colitis. <b>2014</b> , 9, e84410	26
1121	Th1 response and systemic treg deficiency in inclusion body myositis. <b>2014</b> , 9, e88788	46
1120	Inhibition of calcineurin abrogates while inhibition of mTOR promotes regulatory T cell expansion and graft-versus-host disease protection by IL-2 in allogeneic bone marrow transplantation. <b>2014</b> , 9, e92888	25
1119	Polymorphisms and plasma level of transforming growth factor-Beta 1 and risk for preeclampsia: a systematic review. <b>2014</b> , 9, e97230	17
1118	Rapid rebound of the Treg compartment in DEREG mice limits the impact of Treg depletion on mycobacterial burden, but prevents autoimmunity. <b>2014</b> , 9, e102804	19
1117	Functional improvement of regulatory T cells from rheumatoid arthritis subjects induced by capsular polysaccharide glucuronoxylomannogalactan. <b>2014</b> , 9, e111163	7
1116	Induction of macrophage-like immunosuppressive cells from mouse ES cells that contribute to prolong allogeneic graft survival. <b>2014</b> , 9, e111826	10
1115	Local delivery of mesenchymal stem cells with poly-lactic-co-glycolic acid nano-fiber scaffold suppress arthritis in rats. <b>2014</b> , 9, e114621	18
1114	Bee venom phospholipase A2 protects against acetaminophen-induced acute liver injury by modulating regulatory T cells and IL-10 in mice. <b>2014</b> , 9, e114726	28
1113	Tumour immunogenicity, antigen presentation and immunological barriers in cancer immunotherapy. <b>2014</b> , 2014,	54
1112	Epigenetics in T-cell Development and Function. <b>2014</b> , 5, 161-170	1
1111	Gut microbiota and the paradox of cancer immunotherapy. <b>2014</b> , 5, 157	28
1110	Targeting ∃and EAdrenergic Receptors Differentially Shifts Th1, Th2, and Inflammatory Cytokine Profiles in Immune Organs to Attenuate Adjuvant Arthritis. <b>2014</b> , 5, 346	23

1109 Natural killer cells and regulatory T cells in early pregnancy loss. <b>2014</b> , 58,	219-29 86	
Pharmacology of Adenosine Receptors and Their Signaling Role in Immuni <b>2014</b> ,	ty and Inflammation.	
1107 Regulatory T cells in B cell follicles. <b>2014</b> , 14, 227-36	15	
Impaired balance of T helper 17/T regulatory cells in carbon tetrachloridemice. <b>2014</b> , 20, 2062-70	induced liver fibrosis in	
1105 Activin-A: A New Piece in the Puzzle of Tolerance in Asthma. <b>2014</b> , 1, 45-5	5	
Cellular and Molecular Principles Underlying Allorecognition and Allotrans Lymphocytes. <b>2014</b> ,	plant Rejection by T	
1103 T regulatory cells: a promising new target in atherosclerosis. <b>2014</b> , 34, 389	1-97	
1102 Immunity to Tuberculosis and Novel Therapeutic Strategies. <b>2014</b> , 1, 46-60	) 2	
1101 Leprosy as a model of immunity. <b>2014</b> , 9, 43-54	22	
Regulatory T cells are recruited in the infarcted mouse myocardium and m phenotype and function. <b>2014</b> , 307, H1233-42	ay modulate fibroblast	
	110	
phenotype and function. <b>2014</b> , 307, H1233-42  CD28-CD80 interactions control regulatory T cell motility and immunologic	cal synapse formation.	
phenotype and function. <b>2014</b> , 307, H1233-42  CD28-CD80 interactions control regulatory T cell motility and immunologi <b>2014</b> , 193, 5894-903  Immunomodulatory effects of EGCG fraction of green tea extract in innat.	cal synapse formation.  21  a and adaptive immunity  34  a an adjuvant for an oral	
phenotype and function. <b>2014</b> , 307, H1233-42  CD28-CD80 interactions control regulatory T cell motility and immunologically <b>2014</b> , 193, 5894-903  Immunomodulatory effects of EGCG fraction of green tea extract in innativia T regulatory cells in murine model. <b>2014</b> , 36, 364-70  Up-regulation of MDP and tuftsin gene expression in Th1 and Th17 cells and the control of the control	cal synapse formation.  21  e and adaptive immunity  34  s an adjuvant for an oral 2014, 98, 8301-12  33	
phenotype and function. 2014, 307, H1233-42  CD28-CD80 interactions control regulatory T cell motility and immunologic 2014, 193, 5894-903  Immunomodulatory effects of EGCG fraction of green tea extract in innativia T regulatory cells in murine model. 2014, 36, 364-70  Up-regulation of MDP and tuftsin gene expression in Th1 and Th17 cells a Lactobacillus casei vaccine against anti-transmissible gastroenteritis virus.	cal synapse formation.  21  2a and adaptive immunity  34  33  33  mary Vasculitis. 2014, 1, 73-80  0	
phenotype and function. 2014, 307, H1233-42  CD28-CD80 interactions control regulatory T cell motility and immunologic 2014, 193, 5894-903  Immunomodulatory effects of EGCG fraction of green tea extract in innativia T regulatory cells in murine model. 2014, 36, 364-70  Up-regulation of MDP and tuftsin gene expression in Th1 and Th17 cells at Lactobacillus casei vaccine against anti-transmissible gastroenteritis virus  The Potential Causality of the Microbiome and Infectious Pathogens in Prince Differential roles of epigenetic changes and Foxp3 expression in regulator	cal synapse formation.  21  e and adaptive immunity  34  s an adjuvant for an oral 2014, 98, 8301-12  mary Vasculitis. 2014, 1, 73-80  over T cell-specific	
CD28-CD80 interactions control regulatory T cell motility and immunological 2014, 193, 5894-903  Immunomodulatory effects of EGCG fraction of green tea extract in innativia T regulatory cells in murine model. 2014, 36, 364-70  Up-regulation of MDP and tuftsin gene expression in Th1 and Th17 cells a Lactobacillus casei vaccine against anti-transmissible gastroenteritis virus.  The Potential Causality of the Microbiome and Infectious Pathogens in Pridate Differential roles of epigenetic changes and Foxp3 expression in regulato transcriptional regulation. 2014, 111, 5289-94	cal synapse formation.  21  22  23  24  25 an adjuvant for an oral 2014, 98, 8301-12  27  27 T cell-specific  27  26  27  27  28  29  20  20  20  20  20  20  20  20  20	

1091	T cells and lung injury. Impact of rapamycin. <b>2014</b> , 51, 294-9	7
1090	Myeloid-derived suppressor cells predict survival of patients with advanced melanoma: comparison with regulatory T cells and NY-ESO-1- or melan-A-specific T cells. <b>2014</b> , 20, 1601-9	192
1089	Bach2 regulates homeostasis of Foxp3+ regulatory T cells and protects against fatal lung disease in mice. <b>2014</b> , 192, 985-95	74
1088	Involvement of histamine 4 receptor in the pathogenesis and progression of rheumatoid arthritis. <b>2014</b> , 26, 325-40	26
1087	The regulation of inflammatory mediators in acute kidney injury via exogenous mesenchymal stem cells. <b>2014</b> , 2014, 261697	19
1086	Vaccines against Cancer. <b>2014</b> ,	
1085	Helminth parasites alter protection against Plasmodium infection. <b>2014</b> , 2014, 913696	22
1084	The Regulation of CD4(+) T Cell Responses during Protozoan Infections. <b>2014</b> , 5, 498	33
1083	Reduction of IL-17A might suppress the Th1 response and promote the Th2 response by boosting the function of Treg cells during silica-induced inflammatory response in vitro. <b>2014</b> , 2014, 570894	10
1082	Regulatory T cells protect fine particulate matter-induced inflammatory responses in human umbilical vein endothelial cells. <b>2014</b> , 2014, 869148	10
1081	Restoring the balance: immunotherapeutic combinations for autoimmune disease. <b>2014</b> , 7, 503-13	65
1080	Mechanisms of T-cell immunosuppression by mesenchymal stromal cells: what do we know so far?. <b>2014</b> , 2014, 216806	112
1079	Utilizing regulatory T cells against rheumatoid arthritis. <b>2014</b> , 4, 209	37
1078	Clinical significance of serum soluble T cell regulatory molecules in clear cell renal cell carcinoma. <b>2014</b> , 2014, 396064	20
1077	Imbalance of different types of CD4(+)Foxp3(+) T cells in renal transplant recipients. <b>2014</b> , 43, 838-50	3
1076	Immune control in hepatocellular carcinoma development and progression: role of stromal cells. <b>2014</b> , 34, 376-88	26
1075	Innate and adaptive immune interactions at the fetal-maternal interface in healthy human pregnancy and pre-eclampsia. <b>2014</b> , 5, 125	83
1074	CD4CD8Hymphocytes, a novel human regulatory T cell subset induced by colonic bacteria and deficient in patients with inflammatory bowel disease. <b>2014</b> , 12, e1001833	78

1073	Telbivudine decreases proportion of peripheral blood CD4+CD25+CD127low T cells in parallel with inhibiting hepatitis B virus DNA. <b>2014</b> , 9, 2024-30	11
1072	Activated protein C and its potential applications in prevention of islet tell damage and diabetes. <b>2014</b> , 95, 323-63	9
1071	Intravenous immunoglobulin exerts reciprocal regulation of Th1/Th17 cells and regulatory T cells in Guillain-Barr syndrome patients. <b>2014</b> , 60, 320-9	42
1070	Treg identity protection by an epigenetic switch. <b>2014</b> , 13, 3159-60	
1069	To drive or be driven: the path of a mouse model of recurrent pregnancy loss. <b>2014</b> , 147, R153-67	39
1068	Regulatory T cells control antigen-specific expansion of Tfh cell number and humoral immune responses via the coreceptor CTLA-4. <b>2014</b> , 41, 1013-25	247
1067	Transient Treg-cell depletion in adult mice results in persistent self-reactive CD4(+) T-cell responses. <b>2014</b> , 44, 3621-31	22
1066	Antigen-specific tolerization approaches in multiple sclerosis. <b>2014</b> , 23, 9-20	28
1065	Furanocoumarins: Biomolecules of Therapeutic Interest. <b>2014</b> , 43, 145-195	6
1064	The panoply of ⊞ cells in the skin. <b>2014,</b> 76, 3-9	46
1064	The panoply of ⊞ cells in the skin. 2014, 76, 3-9  CD8+ Treg cells suppress CD8+ T cell-responses by IL-10-dependent mechanism during H5N1 influenza virus infection. 2014, 44, 103-14	46 36
	CD8+ Treg cells suppress CD8+ T cell-responses by IL-10-dependent mechanism during H5N1	
1063	CD8+ Treg cells suppress CD8+ T cell-responses by IL-10-dependent mechanism during H5N1 influenza virus infection. <b>2014</b> , 44, 103-14  Suppressive oligodeoxynucleotides promote the generation of regulatory T cells by inhibiting	36
1063 1062 1061	CD8+ Treg cells suppress CD8+ T cell-responses by IL-10-dependent mechanism during H5N1 influenza virus infection. <b>2014</b> , 44, 103-14  Suppressive oligodeoxynucleotides promote the generation of regulatory T cells by inhibiting STAT1 phosphorylation. <b>2014</b> , 23, 516-22  'Default' generated neonatal regulatory T cells are hypomethylated at conserved non-coding	36
1063 1062 1061	CD8+ Treg cells suppress CD8+ T cell-responses by IL-10-dependent mechanism during H5N1 influenza virus infection. <b>2014</b> , 44, 103-14  Suppressive oligodeoxynucleotides promote the generation of regulatory T cells by inhibiting STAT1 phosphorylation. <b>2014</b> , 23, 516-22  'Default' generated neonatal regulatory T cells are hypomethylated at conserved non-coding sequence 2 and promote long-term cardiac allograft survival. <b>2014</b> , 143, 618-30	36 4 7
1063 1062 1061 1060	CD8+ Treg cells suppress CD8+ T cell-responses by IL-10-dependent mechanism during H5N1 influenza virus infection. 2014, 44, 103-14  Suppressive oligodeoxynucleotides promote the generation of regulatory T cells by inhibiting STAT1 phosphorylation. 2014, 23, 516-22  'Default' generated neonatal regulatory T cells are hypomethylated at conserved non-coding sequence 2 and promote long-term cardiac allograft survival. 2014, 143, 618-30  Induction of Treg cells after oral immunotherapy in hen's egg-allergic children. 2014, 25, 103-6  Homeostasis of thymus-derived Foxp3+ regulatory T cells is controlled by ultraviolet B exposure in	36 4 7
1063 1062 1061 1060	CD8+ Treg cells suppress CD8+ T cell-responses by IL-10-dependent mechanism during H5N1 influenza virus infection. 2014, 44, 103-14  Suppressive oligodeoxynucleotides promote the generation of regulatory T cells by inhibiting STAT1 phosphorylation. 2014, 23, 516-22  'Default' generated neonatal regulatory T cells are hypomethylated at conserved non-coding sequence 2 and promote long-term cardiac allograft survival. 2014, 143, 618-30  Induction of Treg cells after oral immunotherapy in hen's egg-allergic children. 2014, 25, 103-6  Homeostasis of thymus-derived Foxp3+ regulatory T cells is controlled by ultraviolet B exposure in the skin. 2014, 193, 5488-97	36 4 7 12 48

1055	Association of serum interleukin-27 with the exacerbation of chronic obstructive pulmonary disease. <b>2014</b> , 2, e12069	11
1054	Continuous T cell receptor signals maintain a functional regulatory T cell pool. <b>2014</b> , 41, 722-36	197
1053	Cutaneous and oral squamous cell carcinoma-dual immunosuppression via recruitment of FOXP3+ regulatory T cells and endogenous tumour FOXP3 expression?. <b>2014</b> , 42, 1827-33	11
1052	N-Ethyl-N-nitrosourea mutagenesis in the mouse provides strong genetic and in vivo evidence for the role of the Caspase Recruitment Domain (CARD) of CARD-MAGUK1 in T regulatory cell development. <b>2014</b> , 141, 446-56	3
1051	Treg-enriched CD4+ T cells attenuate collagen synthesis in keloid fibroblasts. <b>2014</b> , 23, 266-71	24
1050	Lessons from patient-derived xenografts for better in vitro modeling of human cancer. <b>2014</b> , 79-80, 222-37	126
1049	IL-15-dependent CD8+ CD122+ T cells ameliorate experimental autoimmune encephalomyelitis by modulating IL-17 production by CD4+ T cells. <b>2014</b> , 44, 3330-41	30
1048	The beneficial effect of total glucosides of paeony on psoriatic arthritis links to circulating Tregs and Th1 cell function. <b>2014</b> , 28, 372-81	26
1047	Subcutaneous immunotherapy. <b>2014</b> , 4 Suppl 2, S51-4	13
1046	Circulating T-regulatory cells in PNET: a prospective study. <b>2014</b> , 61, 228-32	4
1046	Circulating T-regulatory cells in PNET: a prospective study. <b>2014</b> , 61, 228-32  Estimation of vitamin D levels in patients with pemphigus vulgaris. <b>2014</b> , 28, 859-63	20
1045		
1045	Estimation of vitamin D levels in patients with pemphigus vulgaris. <b>2014</b> , 28, 859-63	20
1045	Estimation of vitamin D levels in patients with pemphigus vulgaris. <b>2014</b> , 28, 859-63  CD45 ligation expands Tregs by promoting interactions with DCs. <b>2014</b> , 124, 4603-13	20
1045	Estimation of vitamin D levels in patients with pemphigus vulgaris. <b>2014</b> , 28, 859-63  CD45 ligation expands Tregs by promoting interactions with DCs. <b>2014</b> , 124, 4603-13  T-REGULATORY CELLS IN RHEUMATOID ARTHRITIS. <b>2014</b> , 430	20 20 5
1045 1044 1043 1042	Estimation of vitamin D levels in patients with pemphigus vulgaris. 2014, 28, 859-63  CD45 ligation expands Tregs by promoting interactions with DCs. 2014, 124, 4603-13  T-REGULATORY CELLS IN RHEUMATOID ARTHRITIS. 2014, 430  Purinergic signaling in liver disease. 2014, 32, 516-24  Anthriscus sylvestris-derived extract induces Th1 and Th17 cell differentiation via the upregulation	20 20 5
1045 1044 1043 1042	Estimation of vitamin D levels in patients with pemphigus vulgaris. 2014, 28, 859-63  CD45 ligation expands Tregs by promoting interactions with DCs. 2014, 124, 4603-13  T-REGULATORY CELLS IN RHEUMATOID ARTHRITIS. 2014, 430  Purinergic signaling in liver disease. 2014, 32, 516-24  Anthriscus sylvestris-derived extract induces Th1 and Th17 cell differentiation via the upregulation of IL12 and IL23 production. 2014, 18, 237-243	20 20 5

1037	Association of IL-2 polymorphisms and IL-2 serum levels with susceptibility to HBV-related hepatocellular carcinoma in a Chinese Zhuang population. <b>2014</b> , 27, 375-81	14
1036	Dendritic cell-MHC class II and Itk regulate functional development of regulatory innate memory CD4+ T cells in bone marrow transplantation. <b>2014</b> , 192, 3435-3441	5
1035	Codonopsis pilosula polysaccharide attenuates cecal ligation and puncture sepsis via circuiting regulatory T cells in mice. <b>2014</b> , 41, 250-5	21
1034	A requirement of dendritic cell-derived interleukin-27 for the tumor infiltration of regulatory T cells. <b>2014</b> , 95, 733-742	22
1033	The potential role for regulatory T-cell therapy in vascularized composite allograft transplantation. <b>2014</b> , 19, 558-65	14
1032	Forkhead box P3-positive regulatory T-cells and interleukin 17-positive T-helper 17 cells in chronic inflammatory periodontal disease. <b>2014</b> , 49, 817-26	22
1031	Future perspective: immunomodulatory therapy for autoimmune hepatitis. <b>2014</b> , 32, 502-6	5
1030	Thymus-deriving natural regulatory T cell generation in vitro: role of the source of activation signals. <b>2014</b> , 162, 199-209	3
1029	Influence of maternal immunization with allergens on the thymic maturation of lymphocytes with regulatory potential in children: a broad field for further exploration. <b>2014</b> , 2014, 780386	15
1028	IL-2-inducible T cell kinase tunes T regulatory cell development and is required for suppressive function. <b>2014</b> , 193, 2267-72	32
1027	Differential potency of regulatory T cell-mediated immunosuppression in kidney tumors compared to subcutaneous tumors. <b>2014</b> , 3, e963395	7
1026	Transcriptional Control of Lineage Differentiation in Immune Cells. <b>2014</b> ,	
1025	Foxp3+ T(reg) cells in humoral immunity. <b>2014</b> , 26, 61-9	64
1024	Do Foxp3+ Regulatory T Cells (Treg Cells) Play a Role in the Immunopathogenesis of Primary/Idiopathic Minimal Change Disease?. <b>2014</b> , 2014, 1-8	1
1023	SOCS1 and regulation of regulatory T cells plasticity. <b>2014</b> , 2014, 943149	20
1022	Distinct functions of specialized dendritic cell subsets in atherosclerosis and the road ahead. <b>2014</b> , 2014, 952625	3
1021	Challenges and developing solutions for increasing the benefits of IL-2 treatment in tumor therapy. <b>2014</b> , 10, 207-17	49
1020	The regulatory T cell effector soluble fibrinogen-like protein 2 induces tubular epithelial cell apoptosis in renal transplantation. <b>2014</b> , 239, 193-201	14

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1001	Amelioration of autoimmune arthritis by naringin through modulation of T regulatory cells and Th1/Th2 cytokines. <b>2014</b> , 287, 112-20	47
1000	CD4(+) CD25(high) forkhead box protein 3(+) regulatory T lymphocytes suppress interferon-land CD107 expression in CD4(+) and CD8(+) T cells from tuberculous pleural effusions. <b>2014</b> , 175, 235-45	27
999	GATA3: a master of many trades in immune regulation. <b>2014</b> , 35, 233-42	113
998	Immune control of Staphylococcus aureus - regulation and counter-regulation of the adaptive immune response. <b>2014</b> , 304, 204-14	41
997	Ten years of proteomics in multiple sclerosis. <b>2014</b> , 14, 467-80	27
996	Type I interferons directly inhibit regulatory T cells to allow optimal antiviral T cell responses during acute LCMV infection. <b>2014</b> , 211, 961-74	110
995	Helper T cell plasticity: impact of extrinsic and intrinsic signals on transcriptomes and epigenomes. <b>2014</b> , 381, 279-326	36
994	Identification of independent susceptible and protective HLA alleles in Japanese autoimmune thyroid disease and their epistasis. <b>2014</b> , 99, E379-83	43
993	Dynamic analysis of B-cell subsets in de novo living related kidney transplantation with induction therapy of basiliximab. <b>2014</b> , 46, 363-7	8
992	Gut microbiota-generated metabolites in animal health and disease. <b>2014</b> , 10, 416-24	388
991	NF- <b>B</b> control of T cell development. <b>2014</b> , 15, 15-25	156
990	Psoriasis as a systemic disease. <b>2014</b> , 32, 343-50	93
989	Tolerogenic dendritic cell vaccines to treat autoimmune diseases: can the unattainable dream turn into reality?. <b>2014</b> , 13, 138-50	73
988	Materials that harness and modulate the immune system. <b>2014</b> , 39, 25-34	34
987	Interferon-gamma producing regulatory T cells as a diagnostic and therapeutic tool in organ transplantation. <b>2014</b> , 33, 195-211	34
986	Inflammation and endometrial bleeding. <b>2014</b> , 17 Suppl 2, 47-53	28
985	Successful immunotherapy of autoimmune cholangitis by adoptive transfer of forkhead box protein 3(+) regulatory T cells. <b>2014</b> , 178, 253-61	41
984	PIM1 kinase phosphorylates the human transcription factor FOXP3 at serine 422 to negatively regulate its activity under inflammation. <b>2014</b> , 289, 26872-26881	70

983	Genetic and epigenetic basis of Treg cell development and function: from a FoxP3-centered view to an epigenome-defined view of natural Treg cells. <b>2014</b> , 259, 192-205	125
982	Interleukin 2 in the pathogenesis and therapy of type 1 diabetes. <b>2014</b> , 14, 553	21
981	Influence of splenectomy in patients with liver cirrhosis and hypersplenism. <b>2014</b> , 44, E100-9	41
980	Regulatory T cells in central nervous system injury: a double-edged sword. <b>2014</b> , 193, 5013-22	62
979	Regulatory effects of resveratrol on glucose metabolism and T-lymphocyte subsets in the development of high-fat diet-induced obesity in C57BL/6 mice. <b>2014</b> , 5, 1452-63	26
978	Photodynamic therapy downregulates the function of regulatory T cells in patients with esophageal squamous cell carcinoma. <b>2014</b> , 13, 1281-9	20
977	Immune approaches to the treatment of breast cancer, around the corner?. <b>2014</b> , 16, 204	33
976	What is type 1 diabetes?. <b>2014</b> , 42, 682-686	2
975	Galectins and neuroinflammation. <b>2014</b> , 9, 517-42	34
974	Protective and detrimental roles for regulatory T cells in a viral model for multiple sclerosis. <b>2014</b> , 24, 436-51	32
973	Id2 and Id3 maintain the regulatory T cell pool to suppress inflammatory disease. 2014, 15, 767-76	82
972	MeCP2 enforces Foxp3 expression to promote regulatory T cells' resilience to inflammation. <b>2014</b> , 111, E2807-16	38
971	Transforming growth factor and severe asthma: a perfect storm. <b>2014</b> , 108, 1409-23	89
970	Synthesis of novel tylophorine derivatives and evaluation of their anti-inflammatory activity. <b>2014</b> , 5, 1027-31	12
969	Management of Castration Resistant Prostate Cancer. 2014,	O
968	Both positive and negative effects on immune responses by expression of a second class II MHC molecule. <b>2014</b> , 62, 199-208	4
967	Treatment with a hybrid between the synapsin ABC domains and the B subunit of E. coli heat-labile toxin reduces frequency of proinflammatory cells and cytokines in the central nervous system of rats with EAE. <b>2014</b> , 277, 217-28	2
966	Induced regulatory T-cells (iTregs) generated by activation with anti-CD3/CD28 antibodies differ from those generated by the physiological-like activation with antigen/APC. <b>2014</b> , 290, 179-84	6

965	PD-1 regulates extrathymic regulatory T-cell differentiation. <b>2014</b> , 44, 2603-16	68
964	The suppressive function of human CD8(+) iTregs is inhibited by IL-1 and TNF 2014, 80, 313-22	11
963	Regulatory T cells enhance mesenchymal stem cell survival and proliferation following autologous cotransplantation in ischemic myocardium. <b>2014</b> , 148, 1131-7; discussiom 1117	22
962	Function of a Foxp3 cis-element in protecting regulatory T cell identity. <i>Cell</i> , <b>2014</b> , 158, 734-748 56.2	174
961	Intranuclear interactomic inhibition of FoxP3 suppresses functions of Treg cells. <b>2014</b> , 451, 1-7	11
960	Complex interactions of transcription factors in mediating cytokine biology in T cells. <b>2014</b> , 261, 141-56	75
959	Immunoprotection against influenza virus H9N2 by the oral administration of recombinant Lactobacillus plantarumNC8 expressing hemagglutinin in BALB/c mice. <b>2014</b> , 464-465, 166-176	48
958	Abnormal distribution of peripheral lymphocyte subsets induced by PDAC modulates overall survival. <b>2014</b> , 14, 295-301	28
957	Foxp3+ CD4+ T cells improve healing after myocardial infarction by modulating monocyte/macrophage differentiation. <b>2014</b> , 115, 55-67	372
956	The degree of CD4+ T cell autoreactivity determines cellular pathways underlying inflammatory arthritis. <b>2014</b> , 192, 3043-56	4
955	Randomized trial of autologous bone marrow mesenchymal stem cells transplantation for hepatitis B virus cirrhosis: regulation of Treg/Th17 cells. <b>2014</b> , 29, 1620-8	72
954	Transcriptional and epigenetic networks of helper T and innate lymphoid cells. <b>2014</b> , 261, 23-49	65
953	TGFIIn T cell biology and tumor immunity: Angel or devil?. <b>2014</b> , 25, 423-35	50
952	Regulatory T cells promote a protective Th17-associated immune response to intestinal bacterial infection with C. rodentium. <b>2014</b> , 7, 1290-301	46
951	The adaptor TRAF3 restrains the lineage determination of thymic regulatory T cells by modulating signaling via the receptor for IL-2. <b>2014</b> , 15, 866-74	41
950	Regulation of regulatory T cells: epigenetics and plasticity. <b>2014</b> , 124, 249-73	23
949	Special role of Foxp3 for the specifically altered microRNAs in Regulatory T cells of HCC patients. <b>2014</b> , 14, 489	14
948	The injury-induced myokine insulin-like 6 is protective in experimental autoimmune myositis. <b>2014</b> , 4, 16	8

947	Glycobiology of the Nervous System. <b>2014</b> ,	7
946	Maternal immunomodulation of the offspring's immunological system. <b>2014</b> , 219, 813-21	7
945	Immune dysregulation in human subjects with heterozygous germline mutations in CTLA4. <b>2014</b> , 345, 1623-1627	563
944	Regulatory T cells suppress CD4+ T cells through NFAT-dependent transcriptional mechanisms. <b>2014</b> , 15, 991-9	28
943	Interplay between regulatory T cells and PD-1 in modulating T cell exhaustion and viral control during chronic LCMV infection. <b>2014</b> , 211, 1905-18	151
942	Foxp3 expression in T regulatory cells and other cell lineages. <b>2014</b> , 63, 869-76	55
941	The immunopathology of ANCA-associated vasculitis. <b>2014</b> , 36, 461-78	43
940	Hormonal regulation of the immune microenvironment in the mammary gland. <b>2014</b> , 19, 229-39	33
939	Phenotypic alterations, clinical impact and therapeutic potential of regulatory T cells in cancer. <b>2014</b> , 14, 931-45	24
938	Ubiquitous points of control over regulatory T cells. <b>2014</b> , 92, 555-69	4
937	The effects of the microbiota on the host immune system. <b>2014</b> , 47, 494-504	32
936	Regulatory B Cells. <b>2014</b> ,	
935	Rhbdd3 controls autoimmunity by suppressing the production of IL-6 by dendritic cells via K27-linked ubiquitination of the regulator NEMO. <b>2014</b> , 15, 612-22	98
935 934		98 55
	K27-linked ubiquitination of the regulator NEMO. <b>2014</b> , 15, 612-22  TRAF3 regulates the effector function of regulatory T cells and humoral immune responses. <b>2014</b> ,	
934	K27-linked ubiquitination of the regulator NEMO. <b>2014</b> , 15, 612-22  TRAF3 regulates the effector function of regulatory T cells and humoral immune responses. <b>2014</b> , 211, 137-51  A novel oxygen carrier "YQ23" suppresses the liver tumor metastasis by decreasing circulating	55
934	K27-linked ubiquitination of the regulator NEMO. <b>2014</b> , 15, 612-22  TRAF3 regulates the effector function of regulatory T cells and humoral immune responses. <b>2014</b> , 211, 137-51  A novel oxygen carrier "YQ23" suppresses the liver tumor metastasis by decreasing circulating endothelial progenitor cells and regulatory T cells. <b>2014</b> , 14, 293  Thorax irradiation triggers a local and systemic accumulation of immunosuppressive CD4+ FoxP3+	55 14

929	Therapeutic effect of human amniotic membrane-derived cells on experimental arthritis and other inflammatory disorders. <b>2014</b> , 66, 327-39	65
928	Tumor-secreted miR-214 induces regulatory T cells: a major link between immune evasion and tumor growth. <b>2014</b> , 24, 1164-80	182
927	The role of FOXP3 in regulating immune responses. <b>2014</b> , 33, 110-28	21
926	Differential homeostatic dynamics of human regulatory T-cell subsets following neonatal thymectomy. <b>2014</b> , 133, 277-80.e1-6	14
925	Double filtration plasmapheresis benefits myasthenia gravis patients through an immunomodulatory action. <b>2014</b> , 21, 1570-4	16
924	Cerebrospinal fluid and serum cytokine profiles in narcolepsy with cataplexy: a case-control study. <b>2014</b> , 37, 260-6	31
923	Retinoic acid stabilizes antigen-specific regulatory T-cell function in autoimmune hepatitis type 2. <b>2014</b> , 53, 26-32	23
922	Th17 cells and Tregs: unlikely allies. <b>2014</b> , 95, 723-731	64
921	Poly(ADP-ribose) polymerase-1 inhibitor modulates T regulatory and IL-17 cells in the prevention of adjuvant induced arthritis in mice model. <b>2014</b> , 68, 76-85	38
920	Low thymic output, peripheral homeostasis deregulation, and hastened regulatory T cells differentiation in children with 22q11.2 deletion syndrome. <b>2014</b> , 164, 882-9	31
919	Up-regulated expression of indoleamine 2,3-dioxygenase 1 in non-Hodgkin lymphoma correlates with increased regulatory T-cell infiltration. <b>2014</b> , 55, 405-14	31
918	Immune system and glucose metabolism interaction in schizophrenia: a chicken-egg dilemma. <b>2014</b> , 48, 287-94	56
917	Prediction of antiviral efficacy in patients with chronic hepatitis C by changes in forkhead box protein 3 levels. <b>2014</b> , 8, 165-168	2
916	Modifiable environmental factors in multiple sclerosis. <b>2014,</b> 72, 889-94	14
915	T regulatory lymphocytes in patients with endometriosis. <b>2014</b> , 10, 1072-6	26
914	Regulatory/effector T-cell ratio is reduced in coronary artery disease. <b>2014</b> , 78, 2935-41	34
913	Helper T cell diversity and plasticity. <b>2014</b> , 78, 2843-4	4
912	CLL-cells induce IDOhi CD14+HLA-DRlo myeloid-derived suppressor cells that inhibit T-cell responses and promote TRegs. <b>2014</b> , 124, 750-60	170

911 Regulation and Maintenance of Adaptive Immunity. **2014**, 20-35

Correlation of tumor-infiltrative lymphocyte subtypes alteration with neoangiogenesis before and after neoadjuvant chemotherapy treatment in breast cancer patients. 2014, 29, e193-203  HIV infection deregulates the balance between regulatory T cells and IL-2-producing CD4 T cells by decreasing the expression of the IL-2 receptor in Treg. 2014, 65, 278-82  Tipping the balance in metabolic regulation: regulating regulatory T cells by costimulation. 2014, 63, 1179-81	11
decreasing the expression of the IL-2 receptor in Treg. <b>2014</b> , 65, 278-82  Tipping the balance in metabolic regulation: regulating regulatory T cells by costimulation. <b>2014</b> , 63, 1179-81	11
9 <sup>08</sup> 63, 1179-81	
Mark I'm and Application C. Donor and A. Latina and Discours. 2044, 74, 4000, 2005.	2
907 Modeling and Analysis of Recurrent Autoimmune Disease. <b>2014</b> , 74, 1998-2025	16
Adipose-Derived Mesenchymal Stem Cells Prevent Systemic Bone Loss in Collagen-Induced Arthritis. <b>2015</b> , 195, 5136-48	45
705 The life (and death) of CD4+ CD28(null) T cells in inflammatory diseases. <b>2015</b> , 146, 185-93	67
Modulation of autoimmunity and atherosclerosis - common targets and promising translational approaches against disease. <b>2015</b> , 79, 924-33	26
Functional Mechanism(s) of the Inhibition of Disease Progression by Combination Treatment with Fingolimod Plus Pathogenic Antigen in a Glucose-6-phosphate Isomerase Peptide-Induced Arthritis Mouse Model. <b>2015</b> , 38, 1120-5	3
Inhibition of SATB1 expression in regulatory T cells contributes to hepatitis B virus-related chronic liver inflammation. <b>2015</b> , 11, 231-6	1
Decreased programmed death-1 expression on the T cells of patients with ankylosing spondylitis. <b>2015</b> , 349, 488-92	9
Skewed T-helper (Th)1/2- and Th17/T regulatory-cell balances in patients with renal cell carcinoma. <b>2015</b> , 11, 947-53	23
MiR-125a-5p Decreases the Sensitivity of Treg cells Toward IL-6-Mediated Conversion by Inhibiting IL-6R and STAT3 Expression. <b>2015</b> , 5, 14615	24
898 ImmuSort, a database on gene plasticity and electronic sorting for immune cells. <b>2015</b> , 5, 10370	19
897 Deciphering the role of TRIB1 in regulatory T-cells. <b>2015</b> , 43, 1075-8	4
896 TNF Receptor-Associated Factor (TRAF) Signaling Network in CD4(+) T-Lymphocytes. <b>2015</b> , 236, 139-54	28
Promotion of regulatory T cell induction by immunomodulatory herbal medicine licorice and its two constituents. <b>2015</b> , 5, 14046	40
Effect of transcatheter arterial chemoembolization on cellular immune function and regulatory T cells in patients with hepatocellular carcinoma. <b>2015</b> , 12, 6065-71	36

893	Antigen receptor-mediated depletion of FOXP3 in induced regulatory T-lymphocytes via PTPN2 and FOXO1. <b>2015</b> , 6, 8576	21
892	Adipose tissue macrophages induce PPAREhigh FOXP3(+) regulatory T cells. <b>2015</b> , 5, 16801	24
891	Prognostic value of tumor-infiltrating FoxP3+ regulatory T cells in cancers: a systematic review and meta-analysis. <b>2015</b> , 5, 15179	488
890	and antitumor effects of 50 to 100-KDa components from B16 melanoma culture supernatant. <b>2015</b> , 10, 149-155	1
889	Coaggregates of Regulatory T Cells and Islet Cells Allow Long-term Graft Survival in Liver Without Immunosuppression. <b>2015</b> , 99, 942-7	24
888	Interleukin-2 critically regulates bone marrow erythropoiesis and prevents anemia development. <b>2015</b> , 45, 3362-74	12
887	Characterization of the inflammatory cell infiltrate and expression of costimulatory molecules in chronic echinococcus granulosus infection of the human liver. <b>2015</b> , 15, 530	18
886	Foxp3-modified bone marrow mesenchymal stem cells promotes liver allograft tolerance through the generation of regulatory T cells in rats. <b>2015</b> , 13, 274	28
885	Impact of dietary components on NK and Treg cell function for cancer prevention. <b>2015</b> , 54, 669-78	15
884	Association of colonic regulatory T cells with hepatitis C virus pathogenesis and liver pathology. <b>2015</b> , 30, 1543-51	25
883	Graft Rejection: Immunological Suppression. <b>2015</b> , 1-9	
882	A case of associated refractory acute graft-versus-host disease following umbilical cord blood transplantation in an adult T-cell leukemia/lymphoma patient pretreated with mogamulizumab. <b>2015</b> , 4, 52-56	2
881	Sleep disorders and increased risk of autoimmune diseases in individuals without sleep apnea. <b>2015</b> , 38, 581-6	39
880	New insights into the mechanisms of Treg function. <b>2015</b> , 20, 376-84	42
879	Brief Report: Human Mesenchymal Stem-Like Cells Facilitate Floating Tumorigenic Cell Growth via Glutamine-Ammonium Cycle. <b>2015</b> , 33, 2877-84	5
878	Prophylactic Interleukin-2 Treatment Prevents Fetal Gut Inflammation and Injury in an Ovine Model of Chorioamnionitis. <b>2015</b> , 21, 2026-38	12
877	Imaging Tolerance Induction in the Classic Medawar Neonatal Mouse Model: Active Roles of Multiple F1-Donor Cell Types. <b>2015</b> , 15, 2346-63	3
876	Repeated Injections of IL-2 Break Renal Allograft Tolerance Induced via Mixed Hematopoietic Chimerism in Monkeys. <b>2015</b> , 15, 3055-66	33

## (2015-2015)

875	vitro. <b>2015</b> , 5, 900-6	12
874	Generation of Human Alloantigen-Specific Regulatory T Cells Under Good Manufacturing Practice-Compliant Conditions for Cell Therapy. <b>2015</b> , 24, 2527-40	21
873	Emerging roles of Lys63-linked polyubiquitylation in immune responses. <b>2015</b> , 266, 161-74	37
872	Oral application of lactic acid bacteria following treatment with antibiotics inhibits allergic airway inflammation. <b>2015</b> , 119, 809-17	12
871	Ubiquitin-dependent regulation of Foxp3 and Treg function. <b>2015</b> , 266, 27-45	27
870	Interleukin-28B Plays a Therapeutic Role on Mouse U14 Cervical Cancer Cells by Down-Regulating CD4+CD25+FoxP3+Regulatory T Cells In Vivo. <b>2015</b> , 25, 1369-76	4
869	Identification of Differentially Expressed Genes in Pancreatic Regulatory T-Cell Survivalc. 2015, 6,	
868	Apolipoprotein B-100 Peptide p210 Inhibits Proliferation of Na?ve T Effector Cells and Promotes Induction of Tolerogenic Antigen Presenting Cells and Regulatory T Cells in Vitro. <b>2015</b> , 06,	
867	Progress in research on immunological mechanism of leprosy. <b>2015</b> , 7, 1-5	
866	Inmunoterapia gen <b>l</b> ica con clulas dendr <b>l</b> icas para el tratamiento del clicer. <b>2015</b> , 38, 279-287	
865	[Induction of central tolerance by the factor Aire: molecular and epigenetic regulation]. 2015, 31, 742-7	1
864	Role of regulatory T cell in clinical outcome of traumatic brain injury. <b>2015</b> , 128, 1072-8	19
863	Metabolic Interactions in the Gastrointestinal Tract (GIT): Host, Commensal, Probiotics, and Bacteriophage Influences. <b>2015</b> , 3, 913-32	8
862	TCR Signaling in T Cell Memory. <b>2015</b> , 6, 617	47
861	Cell-based Hyper-interleukin 6 or Hyper-interleukin 11 secreting vaccines combined with low dose cyclophosphamide in an orthotopic murine prostate cancer model. <b>2015</b> , 19, 187-94	1
860	Moxibustion and Acupuncture Ameliorate Crohn's Disease by Regulating the Balance between Th17 and Treg Cells in the Intestinal Mucosa. <b>2015</b> , 2015, 938054	19
859	Immunosuppression in early postnatal days induces persistent and allergen-specific immune tolerance to asthma in adult mice. <b>2015</b> , 10, e0122990	
858	Violacein Treatment Modulates Acute and Chronic Inflammation through the Suppression of Cytokine Production and Induction of Regulatory T Cells. <b>2015</b> , 10, e0125409	17

857	The Macrophage Galactose-Type C-Type Lectin (MGL) Modulates Regulatory T Cell Functions. <b>2015</b> , 10, e0132617	15
856	The Genotype of the Donor for the (GT)n Polymorphism in the Promoter/Enhancer of FOXP3 Is Associated with the Development of Severe Acute GVHD but Does Not Affect the GVL Effect after Myeloablative HLA-Identical Allogeneic Stem Cell Transplantation. <b>2015</b> , 10, e0140454	8
855	Regulatory T Cell Responses to High-Dose Methylprednisolone in Active Systemic Lupus Erythematosus. <b>2015</b> , 10, e0143689	25
854	The Role of Regulatory CD4 T Cells in Maintaining Tolerance in a Mouse Model of Autoimmune Hepatitis. <b>2015</b> , 10, e0143715	16
853	Changes of naturally occurring CD4(+)CD25(+) FOXP3(+) regulatory T cells in patients with acute coronary syndrome and the beneficial effects of atorvastatin treatment. <b>2015</b> , 56, 163-9	12
852	T Helper Lymphocyte Subsets and Plasticity in Autoimmunity and Cancer: An Overview. <b>2015</b> , 2015, 327470	76
851	Targeting Th17 Cells with Small Molecules and Small Interference RNA. 2015, 2015, 290657	12
850	Regulatory T Cells in Autoimmune and Viral Chronic Hepatitis. <b>2015</b> , 2015, 479703	15
849	Expression pattern of transcription factors and intracellular cytokines reveals that clinically cured tuberculosis is accompanied by an increase in Mycobacterium-specific Th1, Th2, and Th17 cells. <b>2015</b> , 2015, 591237	12
848	Spontaneous Intestinal Tumorigenesis in Apc (/Min+) Mice Requires Altered T Cell Development with IL-17A. <b>2015</b> , 2015, 860106	13
847	The Novel PKCIfrom Benchtop to Clinic. <b>2015</b> , 2015, 348798	24
846	Paclitaxel and Its Evolving Role in the Management of Ovarian Cancer. <b>2015</b> , 2015, 413076	143
845	New Insights about Treg and Th17 Cells in HIV Infection and Disease Progression. 2015, 2015, 647916	33
844	Regulatory T-Cell Therapy in Transplantation and Severe Autoimmunity. <b>2015</b> , 35, 479-503	3
843	Mechanisms of Cholera Toxin in the Modulation of TH17 Responses. <b>2015</b> , 35, 135-52	6
842	ImmuCo: a database of gene co-expression in immune cells. <b>2015</b> , 43, D1133-9	21
841	T-cell mediated anti-tumor immunity after photodynamic therapy: why does it not always work and how can we improve it?. <b>2015</b> , 14, 1492-1509	45
840	Survival and maintenance of regulatory T cells require the kinase TAK1. <b>2015</b> , 12, 572-9	16

# (2015-2015)

839	Regulatory T cell identity: formation and maintenance. <b>2015</b> , 36, 344-53	98
838	Inflammation negatively regulates FOXP3 and regulatory T-cell function via DBC1. <b>2015</b> , 112, E3246-54	81
837	The Science of Reconstructive Transplantation. 2015,	3
836	Therapeutic window of interleukin-2 for autoimmune diseases. <b>2015</b> , 64, 1912-3	18
835	Regulatory T Cells in Obesity. <b>2015</b> , 866, 35-40	8
834	T follicular helper cells. Preface. <b>2015</b> , 1291, v-vi	3
833	A breakthrough in probiotics: Clostridium butyricum regulates gut homeostasis and anti-inflammatory response in inflammatory bowel disease. <b>2015</b> , 50, 928-39	81
832	Human monocyte-derived suppressor cells control graft-versus-host disease by inducing regulatory forkhead box protein 3-positive CD8+ T lymphocytes. <b>2015</b> , 135, 1614-24.e4	13
831	Induction of immune tolerance to RBC, platelet, and neutrophil antigens and IgA. 2015, 84, 586-8	
830	Mouse NaWe CD4+ T Cell Isolation and In vitro Differentiation into T Cell Subsets. <b>2015</b> ,	34
829	Defective circulating CD4+LAP+ regulatory T cells in patients with dilated cardiomyopathy. <b>2015</b> , 97, 797-805	11
828	Radiotherapy combined with immune checkpoint blockade immunotherapy: Achievements and challenges. <b>2015</b> , 365, 23-9	70
827	The Impact of Food Bioactives on Health. <b>2015</b> ,	79
826	Beyond adjuvants: immunomodulation strategies to enhance T cell immunity. <b>2015</b> , 33 Suppl 2, B21-8	19
825	Expanding regulatory T cells alleviates chikungunya virus-induced pathology in mice. <b>2015</b> , 89, 7893-7904	34
824	TNFR1 and TNFR2 Expression and Induction on Human Treg Cells from Type 1 Diabetic Subjects. <b>2015</b> , 4, 34-47	4
823	De novo-induced self-antigen-specific Foxp3+ regulatory T cells impair the accumulation of inflammatory dendritic cells in draining lymph nodes. <b>2015</b> , 194, 5812-24	14
822	Targeting sTNF/TNFR1 Signaling as a New Therapeutic Strategy. <b>2015</b> , 4, 48-70	54

821	Prevalence of Regulatory T-Cell Subtypes in Preeclampsia. <b>2015</b> , 74, 110-5	45
820	The RUNX complex: reaching beyond haematopoiesis into immunity. <b>2015</b> , 146, 523-36	41
819	Reduced Eamyloid pathology in an APP transgenic mouse model of Alzheimer's disease lacking functional B and T cells. <b>2015</b> , 3, 71	36
818	Foxp3+ regulatory T-cell homeostasis quantitatively differs in murine peripheral lymph nodes and spleen. <b>2015</b> , 45, 153-66	8
817	Examining the Effects of External or Internal Radiation Exposure of Juvenile Mice on Late Morbidity after Infection with Influenza A. <b>2015</b> , 184, 3-13	9
816	MHC-mismatched mixed chimerism augments thymic regulatory T-cell production and prevents relapse of EAE in mice. <b>2015</b> , 112, 15994-9	7
815	Insights into the Role of Chemokines, Damage-Associated Molecular Patterns, and Lymphocyte-Derived Mediators from Computational Models of Trauma-Induced Inflammation. <b>2015</b> , 23, 1370-87	53
814	Regulatory T cells in Arthritis. <b>2015</b> , 136, 207-15	19
813	Development and Function of Effector Regulatory T Cells. <b>2015</b> , 136, 155-74	25
812	Poly(ADP-ribosyl)ation of FOXP3 Protein Mediated by PARP-1 Protein Regulates the Function of Regulatory T Cells. <b>2015</b> , 290, 28675-82	35
811	A microfluidic platform reveals differential response of regulatory T cells to micropatterned costimulation arrays. <b>2015</b> , 7, 1442-53	4
810	Hypoxia-inducible factors in T lymphocyte differentiation and function. A Review in the Theme: Cellular Responses to Hypoxia. <b>2015</b> , 309, C580-9	45
809	The immunological response created by interstitial and non-invasive laser immunotherapy. 2015,	
808	Diverse Gene Expression in Human Regulatory T Cell Subsets Uncovers Connection between Regulatory T Cell Genes and Suppressive Function. <b>2015</b> , 195, 3642-53	14
807	Increased regulatory T cells in acute lymphoblastic leukemia patients. <b>2015</b> , 20, 523-9	16
806	Vitamin D and immune function in chronic kidney disease. <b>2015</b> , 450, 135-44	23
805	Engraftment of embryonic stem cells and differentiated progeny by host conditioning with total lymphoid irradiation and regulatory T cells. <b>2015</b> , 10, 1793-802	6
804	Genome-wide Analysis of Host-Plasmodium yoelii Interactions Reveals Regulators of the Type I Interferon Response. <b>2015</b> , 12, 661-72	16

# (2015-2015)

803	Activated glycoprotein A repetitions predominant (GARP)-expressing regulatory T cells inhibit allergen-induced intestinal inflammation in humanized mice. <b>2015</b> , 136, 159-68	15
802	Interleukin-10 influences susceptibility to experimental autoimmune thyroiditis independently of the H-2 gene. <b>2015</b> , 35, 413-24	5
801	Prognostic Value of Tumor-Infiltrating Lymphocytes in Triple-Negative Breast Cancer. <b>2015</b> , 7, 232-241	
800	Regulatory T Cells in Hepatic Immune Tolerance and Autoimmune Liver Diseases. <b>2015</b> , 33 Suppl 2, 70-4	17
799	Obesity and Diabetes. <b>2015</b> ,	
798	Fetal-onset IPEX: report of two families and review of literature. <b>2015</b> , 156, 131-40	41
797	The signaling symphony: T cell receptor tunes cytokine-mediated T cell differentiation. 2015, 97, 477-85	49
796	Thymoma related myasthenia gravis in humans and potential animal models. <b>2015</b> , 270, 55-65	55
795	Vaccination to modulate atherosclerosis. <b>2015</b> , 48, 152-60	45
794	Imaging regulatory T cell dynamics and CTLA4-mediated suppression of T cell priming. <b>2015</b> , 6, 6219	77
793	Low expression of CD39 on regulatory T cells as a biomarker for resistance to methotrexate therapy in rheumatoid arthritis. <b>2015</b> , 112, 2509-14	93
792	The role of T and B cells in human atherosclerosis and atherothrombosis. <b>2015</b> , 179, 173-87	91
791	FOXP3+ Tregs: heterogeneous phenotypes and conflicting impacts on survival outcomes in patients with colorectal cancer. <b>2015</b> , 61, 338-47	50
790	DNA binding by FOXP3 domain-swapped dimer suggests mechanisms of long-range chromosomal interactions. <b>2015</b> , 43, 1268-82	35
789	Graft versus host disease: New insights into A2A receptor agonist therapy. <b>2015</b> , 13, 101-5	9
788	Targeting CD44 augments the efficacy of Tregs in autoimmune diabetes. <b>2015</b> , 163, 199-205	7
787	Psoriasis and cardiovascular risk: Immune-mediated crosstalk between metabolic, vascular and autoimmune inflammation. <b>2015</b> , 6, 43-54	15
786	Influence of Testosterone on Inflammatory Response in Testicular Cells and Expression of Transcription Factor Foxp3 in T Cells. <b>2015</b> , 74, 12-25	35

785	Signatures of tumour immunity distinguish Asian and non-Asian gastric adenocarcinomas. 2015, 64, 1721-31	137
7 <sup>8</sup> 4	Liver injury in acute hepatitis A is associated with decreased frequency of regulatory T cells caused by Fas-mediated apoptosis. <b>2015</b> , 64, 1303-13	32
783	IKK∄s required for the homeostasis of regulatory T cells and for the expansion of both regulatory and effector CD4 T cells. <b>2015</b> , 29, 443-54	31
782	Enhanced phenotypic alterations of alveolar type II cells in response to Aflatoxin G1 -induced lung inflammation. <b>2015</b> , 230, 1199-211	7
781	Molecules Great and Small: The Complement System. <b>2015</b> , 10, 1636-50	148
780	Attenuation of early atherosclerotic lesions by immunotolerance with 2 glycoprotein I and the immunomodulatory effectors interleukin 2 and 10 in a murine model. <b>2015</b> , 62, 1625-31	11
779	Expression of immunomodulator gene mRNA in co-culture of mesenchymal stromal cells from the placenta and human mononuclear blood cells. <b>2015</b> , 158, 561-5	
778	Regulatory T cells in chronic lymphocytic leukemia. <b>2015</b> , 24, 649-652	1
777	Administration of embryonic stem cell-derived thymic epithelial progenitors expressing MOG induces antigen-specific tolerance and ameliorates experimental autoimmune encephalomyelitis. <b>2015</b> , 58, 36-47	14
776	Systems biologic analysis of T regulatory cells genetic pathways in murine primary biliary cirrhosis. <b>2015</b> , 59, 26-37	41
775	Expression of interleukin-9 and its upstream stimulating factors in rats with ischemic stroke. <b>2015</b> , 36, 913-20	6
774	Deltex1 antagonizes HIF-1 and sustains the stability of regulatory T cells in vivo. <b>2015</b> , 6, 6353	42
773	Low immunogenicity in non-small cell lung cancer; do new developments and novel treatments have a role?. <b>2015</b> , 34, 129-44	9
772	Transforming growth factor beta-1 (TGF-II) gene single nucleotide polymorphisms (SNPs) and susceptibility to pre-eclampsia in Iranian women: A case-control study. <b>2015</b> , 5, 267-72	12
771	DC-SIGN: The Strange Case of Dr. Jekyll and Mr. Hyde. <b>2015</b> , 42, 983-5	17
770	Thymic B cells promote thymus-derived regulatory T cell development and proliferation. <b>2015</b> , 61, 62-72	35
769	Quiescence of Memory CD8(+) T Cells Is Mediated by Regulatory T Cells through Inhibitory Receptor CTLA-4. <b>2015</b> , 42, 1116-29	55
768	Immune biomarkers of anti-EGFR monoclonal antibody therapy. <b>2015</b> , 26, 40-47	31

767 Endometriosis and Cancer: Is There an Association?. **2015**, 57-70

766	CD4+VEGFR1(HIGH) T cell as a novel Treg subset regulates inflammatory bowel disease in lymphopenic mice. <b>2015</b> , 12, 592-603	6
765	Role of CD4+ Foxp3+ Regulatory T Cells in Protection Induced by a Live Attenuated, Replicating Type I Vaccine Strain of Toxoplasma gondii. <b>2015</b> , 83, 3601-11	10
764	An Act of Balance Between Adaptive and Maladaptive Immunity in Depression: a Role for T Lymphocytes. <b>2015</b> , 10, 595-609	61
763	Deciphering the crosstalk among IL-1 and IL-10 family cytokines in intestinal immunity. <b>2015</b> , 36, 471-8	21
762	Integrin <b>E</b> (CD103) Is Involved in Regulatory T-Cell Function in Allergic Contact Hypersensitivity. <b>2015</b> , 135, 2982-2991	27
761	Nivolumab in renal cell carcinoma. <b>2015</b> , 15, 1049-60	4
760	Identification of STAT5A and STAT5B target genes in human T cells. <b>2014</b> , 9, e86790	49
759	Prevention of allogeneic cardiac graft rejection by transfer of ex vivo expanded antigen-specific regulatory T-cells. <b>2014</b> , 9, e87722	20
758	Characterization of human CD39+ Th17 cells with suppressor activity and modulation in in inflammatory bowel disease. <b>2014</b> , 9, e87956	43
757	Impaired circulating CD4+ LAP+ regulatory T cells in patients with acute coronary syndrome and its mechanistic study. <b>2014</b> , 9, e88775	13
756	The ratio of circulating regulatory T cells (Tregs)/Th17 cells is associated with acute allograft rejection in liver transplantation. <b>2014</b> , 9, e112135	22
755	An Autocrine Cytokine/JAK/STAT-Signaling Induces Kynurenine Synthesis in Multidrug Resistant Human Cancer Cells. <b>2015</b> , 10, e0126159	21
754	Leucine-Rich Repeat Kinase 2 (Lrrk2) Deficiency Diminishes the Development of Experimental Autoimmune Uveitis (EAU) and the Adaptive Immune Response. <b>2015</b> , 10, e0128906	17
753	A Short Peptide That Mimics the Binding Domain of TGF-II Presents Potent Anti-Inflammatory Activity. <b>2015</b> , 10, e0136116	6
752	The Dynamics of Treg/Th17 and the Imbalance of Treg/Th17 in Clonorchis sinensis-Infected Mice. <b>2015</b> , 10, e0143217	14
751	Induced Treg Cells Augment the Th17-Mediated Intestinal Inflammatory Response in a CTLA4-Dependent Manner. <b>2016</b> , 11, e0150244	14
750	Cigarette Smoke Induces Immune Responses to Vimentin in both, Arthritis-Susceptible and -Resistant Humanized Mice. <b>2016</b> , 11, e0162341	16

749	Robust and Accurate Discrimination of Self/Non-Self Antigen Presentations by Regulatory T Cell Suppression. <b>2016</b> , 11, e0163134	1
748	Narcolepsy Type 1 Is Associated with a Systemic Increase and Activation of Regulatory T Cells and with a Systemic Activation of Global T Cells. <b>2017</b> , 12, e0169836	29
747	PreImplantation Factor in endometriosis: A potential role in inducing immune privilege for ectopic endometrium. <b>2017</b> , 12, e0184399	5
746	Liver X receptor activation promotes differentiation of regulatory T cells. <b>2017</b> , 12, e0184985	30
745	Polymicrobial sepsis and non-specific immunization induce adaptive immunosuppression to a similar degree. <b>2018</b> , 13, e0192197	8
744	Blimp-1-Dependent IL-10 Production by Tr1 Cells Regulates TNF-Mediated Tissue Pathology. <b>2016</b> , 12, e1005398	57
743	Regulatory T cells in retroviral infections. <b>2018</b> , 14, e1006776	25
742	A new approach for treatment of type 1 diabetes: Phytotherapy and phytopharmacology of regulatory T cells. <b>2017</b> , 6, 158-163	11
741	The deubiquitinase USP44 promotes Treg function during inflammation by preventing FOXP3 degradation. <b>2020</b> , 21, e50308	12
740	Elevated thyroglobulin level is associated with dysfunction of regulatory T cells in patients with thyroid nodules. <b>2019</b> , 8, 309-317	2
739	Regulatory T-cell trafficking: from thymic development to tumor-induced immune suppression. <b>2010</b> , 30, 435-47	69
738	Immunological cells and functions in Gaucher disease. <b>2013</b> , 18, 197-220	56
737	CCL28 promotes locomotor recovery after spinal cord injury via recruiting regulatory T cells. <b>2019</b> , 11, 7402-7415	2
736	Analysis of the immune microenvironment in resected non-small cell lung cancer: the prognostic value of different T lymphocyte markers. <b>2016</b> , 7, 52849-52861	24
735	Combination of IL-2, rapamycin, DNA methyltransferase and histone deacetylase inhibitors for the expansion of human regulatory T cells. <b>2017</b> , 8, 104733-104744	17
734	Umbilical cord-derived mesenchymal stem cells reversed the suppressive deficiency of T regulatory cells from peripheral blood of patients with multiple sclerosis in a co-culture - a preliminary study. <b>2016</b> , 7, 72537-72545	21
733	Neuroprotective effects of CD4+CD25+Foxp3+ regulatory T cells in a 3xTg-AD Alzheimer's disease model. <b>2016</b> , 7, 69347-69357	71
732	Soluble fibrinogen like protein 2 (sFGL2), the novel effector molecule for immunoregulation. <b>2017</b> , 8, 3711-3723	12

731	unique properties or thymic antigen-presenting cells promote epigenetic imprinting or alloantigen-specific regulatory T cells. <b>2017</b> , 8, 35542-35557	13
730	Interleukin-2-regulatory T cell axis critically regulates maintenance of hematopoietic stem cells. <b>2017</b> , 8, 29625-29642	7
729	Oroxylin A inhibits the generation of Tregs in non-small cell lung cancer. <b>2017</b> , 8, 49395-49408	7
728	Differential gene expression in human tissue resident regulatory T cells from lung, colon, and blood. <b>2018</b> , 9, 36166-36184	12
727	Endotoxin tolerance modulates TREG and TH17 lymphocytes protecting septic mice. <b>2019</b> , 10, 3451-3461	9
726	Ras inhibition by FTS attenuates brain tumor growth in mice by direct antitumor activity and enhanced reactivity of cytotoxic lymphocytes. <b>2012</b> , 3, 144-57	17
725	Eliminating roles for T-bet and IL-2 but revealing superior activation and proliferation as mechanisms underpinning dominance of regulatory T cells in tumors. <b>2015</b> , 6, 24649-59	10
724	Combining FoxP3 and Helios with GARP/LAP markers can identify expanded Treg subsets in cancer patients. <b>2016</b> , 7, 14083-94	26
723	Zoledronic acid-encapsulating self-assembling nanoparticles and doxorubicin: a combinatorial approach to overcome simultaneously chemoresistance and immunoresistance in breast tumors. <b>2016</b> , 7, 20753-72	28
722	Dendritic cell-targeted pancreatic beta-cell antigen leads to conversion of self-reactive CD4(+) T cells into regulatory T cells and promotes immunotolerance in NOD mice. <b>2010</b> , 7, 47-61	32
721	Resistance mechanisms in melanoma to immuneoncologic therapy with checkpoint inhibitors <b>2019</b> , 2, 744-761	1
720	Drug resistance in cancer immunotherapy: new strategies to improve checkpoint inhibitor therapies <b>2019</b> , 2, 980-993	6
719	A review of mechanisms of resistance to immune checkpoint inhibitors and potential strategies for therapy <b>2020</b> , 3, 252-275	6
718	Current, New and Future Therapeutic Targets in Inflammatory Bowel Disease: A Systematic Review. <b>2020</b> , 26, 2668-2675	6
717	Cockroaches: Allergens, Component-Resolved Diagnosis (CRD) and Component-Resolved Immunotherapy. <b>2020</b> , 21, 124-141	2
716	Hepatic gene transfer as a means of tolerance induction to transgene products. <b>2009</b> , 9, 104-14	93
715	Immune Checkpoint Inhibitors in AML-A New Frontier. <b>2020</b> , 20, 545-557	1
714	The Nature of Increased Circulating CD4CD25Foxp3 T Cells in Patients with Systemic Lupus Erythematosus: A Novel Hypothesis. <b>2009</b> , 3, 22-4	17

713	The Therapeutic Potential for PI3K Inhibitors in Autoimmune Rheumatic Diseases. 2012, 6, 245-58	73
712	Mechanism of Th17 cell differentiation in the intestinal lamina propria. <b>2009</b> , 29, 263-269	3
711	Regulatory T cells isolated from endometriotic peritoneal fluid express a different number of Toll-like receptors. <b>2020</b> , 18, eAO5294	3
710	The Role of Tumor-Derived Vesicles in the Regulation of Antitumor Immunity. <b>2019</b> , 11, 33-41	8
709	Translational and clinical advances in acute graft-versus-host disease. <b>2020</b> , 105, 2550-2560	6
708	Regulatory T Cells in the Human Immune System. <b>2010</b> , 53, 737	1
707	Association of CD4(+)CD25(+)FoxP3(+) regulatory T cells with natural course of childhood chronic immune thrombocytopenic purpura. <b>2015</b> , 58, 178-82	6
706	Helios but not CD226, TIGIT and Foxp3 is a Potential Marker for CD4 Treg Cells in Patients with Rheumatoid Arthritis. <b>2019</b> , 52, 1178-1192	21
705	The Many Faces of CD4 T Cells: Immunological and Structural Characteristics. <b>2020</b> , 22,	14
704	Increased numbers of Foxp3-positive regulatory T cells in gastritis, peptic ulcer and gastric adenocarcinoma. <b>2012</b> , 18, 34-43	32
703	Effects of anesthetic methods on preserving anti-tumor T-helper polarization following hepatectomy. <b>2012</b> , 18, 3089-98	19
702	Role of T cell death in maintaining immune tolerance during persistent viral hepatitis. 2013, 19, 1877-89	8
701	Functions of CD169 positive macrophages in human diseases (Review). <b>2021</b> , 14, 26	5
700	Skin - a vast organ with immunological function (Review). <b>2020</b> , 20, 18-23	9
699	Analysis of Parasitological and Haematological Parameters and of CD4+ and CD8+ Cell Number in Patients with Plasmodium vivax Malaria. <b>2015</b> , 10, 1-14	3
698	The past, present and future of immunotherapy against tumor. <b>2015</b> , 4, 253-64	27
697	Mechanism of immune tolerance induced by donor derived immature dendritic cells in rat high-risk corneal transplantation. <b>2013</b> , 6, 269-75	14
696	Regulatory T Cell-Based Immunotherapy. <b>2013</b> , 112-136	1

# (2021-2018)

695	CD155-Transducing Signaling through TIGIT Plays an Important Role in Transmission of Tolerant State and Suppression Capacity. <b>2018</b> , 2, 338-348	4
694	Enforced Expression of CXCR5 Drives T Follicular Regulatory-Like Features in Foxp3 T Cells. <b>2017</b> , 25, 130-139	6
693	Immunotherapy in breast cancer. <b>2019</b> , 18, 2	36
692	The Prognostic Significance of the Tumor-Infiltrating FoxP3-Positive Regulatory T Cells in Gastric Carcinoma. <b>2010</b> , 44, 9	2
691	PD-L1/PD-1 Co-Stimulation, a Brake for T cell Activation and a T cell Differentiation Signal. <b>2012</b> , S12,	21
690	Cancer: Tumor Iron Metabolism, Mitochondrial Dysfunction and Tumor Immunosuppression; A Tight Partnership Was Warburg Correct? 12012, 03, 278-311	19
689	Immunomodulation by mesenchymal stem cells: Interplay between mesenchymal stem cells and regulatory lymphocytes. <b>2016</b> , 8, 268-78	52
688	Immunology of hepatocellular carcinoma. <b>2015</b> , 7, 2080-90	71
687	Ribavirin contributes to eradicate hepatitis C virus through polarization of T helper 1/2 cell balance into T helper 1 dominance. <b>2015</b> , 7, 2590-6	3
686	New horizon for radical cure of chronic hepatitis B virus infection. <b>2016</b> , 8, 863-73	11
685	Primary Gastric Diffuse Large B-Cell Lymphoma: Prognostic Factors in the Immuno-Oncology Therapeutics Era. <b>2020</b> , 37, 193-202	2
684	Immunobiology of hepatocarcinogenesis: Ways to go or almost there?. <b>2016</b> , 7, 242-55	10
683	Role of Regulatory T Cells (Treg) and the Treg Effector Molecule Fibrinogen-like Protein 2 in Alloimmunity and Autoimmunity. <b>2015</b> , 6,	11
682	Role for urinary biomarkers in diagnosis of acute rejection in the transplanted kidney. <b>2015</b> , 5, 251-60	14
681	MHC-compatible bone marrow stromal/stem cells trigger fibrosis by activating host T cells in a scleroderma mouse model. <b>2016</b> , 5, e09394	18
680	IL18 signaling promotes homing of mature Tregs into the thymus. <b>2020</b> , 9,	11
679	Discovery of surrogate agonists for visceral fat Treg cells that modulate metabolic indices in vivo. <b>2020</b> , 9,	7
678	SCANCell reveals diverse inter-cluster interaction patterns in systemic lupus erythematosus across the disease spectrum. <b>2021</b> ,	O

677	The immune system and autism spectrum disorder: association and therapeutic challenges. <b>2021</b> , 81, 249-263	1
676	Tumor-Derived Extracellular Vesicles: A Means of Co-opting Macrophage Polarization in the Tumor Microenvironment. <b>2021</b> , 9, 746432	2
675	Gene Doping with Peroxisome-Proliferator-Activated Receptor Beta/Delta Agonists Alters Immunity but Exercise Training Mitigates the Detection of Effects in Blood Samples. <b>2021</b> , 22,	0
674	CD103 integrin identifies a high IL-10-producing FoxP3 regulatory T-cell population suppressing allergic airway inflammation. <b>2021</b> ,	O
673	Induction of High Levels of Specific Humoral and Cellular Responses to SARS-CoV-2 After the Administration of Covid-19 mRNA Vaccines Requires Several Days. <b>2021</b> , 12, 726960	5
672	Regulatory T-cells inhibit microglia-induced pain hypersensitivity in female mice. 2021, 10,	4
671	The Fecal Microbiota Transplantation: A Remarkable Clinical Therapy for Slow Transit Constipation in Future. <b>2021</b> , 11, 732474	0
670	Stem cells from exfoliated deciduous teeth transplantation ameliorates Sjgren's syndrome by secreting soluble PD-L1. <b>2021</b> ,	1
669	Association Analyses of Mutation With Prognosis, Tumor Mutational Burden, and Immunological Features in Acute Myeloid Leukemia. <b>2021</b> , 12, 717527	4
668	Immune Response in Severe and Non-Severe Coronavirus Disease 2019 (COVID-19) Infection: A Mechanistic Landscape. <b>2021</b> , 12, 738073	4
667	Searching for the Elusive Regulatory Innate Lymphoid Cell. <b>2021</b> , 207, 1949-1957	1
666	Hepatocellular Carcinoma Tumor Microenvironment and Its Implications in Terms of Anti-tumor Immunity: Future Perspectives for New Therapeutics. <b>2021</b> , 52, 1198	1
665	Immunomodulation induced by central nervous system-related peptides as a therapeutic strategy for neurodegenerative disorders. <b>2021</b> , 9, e00795	2
664	A novel prodrug and its nanoformulation suppress cancer stem cells by inducing immunogenic cell death and inhibiting indoleamine 2, 3-dioxygenase. <b>2021</b> , 279, 121180	4
663	The Responsiveness of Bee Venom Phospholipase A2 on Regulatory T Cells Correlates with the CD11cCD206Population in Human Peripheral Blood Mononuclear Cells. <b>2021</b> , 13,	O
662	The Positive Impact of Donor Bone Marrow Cells Transplantation into Immunoprivileged Compartments on the Survival of Vascularized Skin Allografts. <b>2021</b> , 69, 28	1
661	Analysis of Th1/Th2 response pattern with Treg cell inhibition and stochastic effect. <b>2021</b> , 153, 111472	0
660	Combination of matrine and tacrolimus alleviates acute rejection in murine heart transplantation by inhibiting DCs maturation through ROS/ERK/NF-B pathway. <b>2021</b> , 101, 108218	1

Manipulating TNF Receptors to Enhance Tumor Immunity for the Treatment of Cancer. 2009, 319-336 659 Harnessing T-Cell Immunity to Target Brain Tumors. 2009, 1165-1217 658 [Discovery of a new type of human regulatory T cell lines, HOZOTs, and their clinical application]]. 657 **2009**, 32, 223-30 Can childhood viral infection protect from type 1 diabetes?. 2009, 119, 1458-61 656 Immunological Tolerance: Therapeutic Induction. 655 Modulating Immune Responses in Muscle Gene Therapy. 2010, 181-204 654 Autoimmune Diseases. 2010, 160-169 653 Autoimmune Thyroid Disease. 2010, 1512-1526 652 Tokishakuyakusan Induces Prolonged Survival of Fully Mismatched Cardiac Allografts and 651 Generates Regulatory Cells in Mice. 2010, 61, 169-179 Lymphocyte Development. 650 The chemokine CCL18 generates adaptive regulatory T cells from memory CD4+ T cells of healthy 6 649 but not allergic subjects. 2010, 24, 5063-5072 HTLV-1 Infected CD4+CD25+CCR4+ T-Cells Disregulate Balance of Inflammation and Tolerance in 648 HTLV-1 Associated Neuroinflammatory Disease. 2011, 189-198 The Mouse Model of Autoimmune Polyglandular Syndrome Type 1. 2011, 95-113 647 Inflammation and Liver Injury. 2011, 411-425 646 Obesity. 2011, 181-238 645 The principles of adaptive immunity. **2011**, 133-140 644 Inmunidad y Helicobacter pylori. 2011, 11, 643 Effect of Tongluo recipe on CD4+CD25+ regulatory T cells in the thymus of experimental diabetic 642 rats. **2011**, 31, 167-171

641	Adaptive T Cell Immunity. 2012, 397-421	
640	Regulation of Adaptive Immunity in the Elderly. <b>2012</b> , 1-23	
639	Immunomodulation by Genetic Modification Using Lentiviral Vectors. 2012, 51-67	
638	Innovative Approaches to Exploiting Traditional Medicines in Malaria. <b>2012</b> , 265-292	
637	Th2?????????????. <b>2012</b> , 26, 30-36	
636	Adaptive Immune Responses and Bone. <b>2013</b> , 7-21	
635	Activation of Immune-Mediated Tumor Cell Death by Chemotherapy. 2013, 373-399	
634	Immune Responses in Atherosclerosis and Microvascular Angina. <b>2013</b> , 159-166	
633	The Role of Lymphocytes in the Pathogenesis of Atherosclerosis: Focus on CD4+ T Cell Subsets. <b>2013</b> , 9-14	
632	Autoimmunity. <b>2013</b> , 281-298.e5	1
631	Diseases of the Immune System. <b>2013</b> , 99-159	2
630	Core Concepts in Immunology. <b>2014</b> , 11-26	
629	Use of cocultures for the study of cellular interactions influencing B cell regulatory functions. <b>2014</b> , 1190, 163-79	
628	Immunology of ECell Destruction. <b>2014</b> , 1-31	
627	The Emerging Role of Immunotherapy in Castrate-Resistant Prostate Cancer. <b>2014</b> , 121-137	
626	Distinct Cytokine Profiles in Patients with Oligoarticular Juvenile Idiopathic Arthritis after <i>in</i> <i>Vitro</i> Blockade of T Cells by Cyclosporine and Abatacept. <b>2014</b> , 04, 133-146	
625	Immunology of Ecell Destruction. <b>2015</b> , 1047-1080	

Vaccines in RCC: Clinical and Biological Relevance. 2015, 483-525 623 Cellular Therapies in Vascularized Composite Allograft: Review. 2015, 569-579 622 In vivo induction of T-follicular helper cells by modulation of regulatory T cell function. 2015, 1291, 77-85 621 Cell-Based Immunomodulatory Concepts and Tolerance Protocols for Reconstructive 620 Transplantation. **2015**, 181-202 Mixed Chimerism for Tolerance Induction of Vascularized Composite Allografts. 2015, 203-225 619 A regulatory T cell-deficient mouse model as a useful tool for evaluating the pathophysiology of 618 human immune thrombocytopenia. 2015, 26, 605-610 Indoleamine 2,3-Dioxygenase-Competent Regulatory Dendritic Cells and Their Role in Alloimmune 617 Regulation and Transplant Immune Tolerance. 2015, 335-360 616 Quality of CTL Therapies: A Changing Landscape. 2015, 303-349 Myasthenia Gravis. 2016, 168-179 615 1 T-Lymphocytes. 2016, 167-198 614 Regulatory T cells suppress autoreactive CD4+T cell response to bladder epithelial antigen. 2016, 6, 105 613 Overview of the Immune Response. 2016, 1-55 612 611 T Cells. 2016, 57-94 HTLV-1 as a Model for Identifying the Causes of Human Leukemia. 2016, 75-88 610 Interleukin-2. 2016, 257-273 609 608 Dendritic Cells. **2016**, 143-166 Advances in the Study on the Relationship between Regulatory T cells and Human Papilloma Viral 607 Infection. **2016**, 5, 81-86 Cells in the Skin. 2017, 63-113 606

605	PHENOTYPIC FEATURES OF T REGULATORY CELLS IN EARLY RHEUMATOID ARTHRITIS. <b>2017</b> , 54, 660-666	2
604	Immunopathology of the Hepatobiliary System. <b>2017</b> , 329-417	
603	Messenger RNA Sequencing of Rare Cell Populations in the Lung and Lung-Draining Lymph Nodes. <b>2017</b> , 1559, 199-219	
602	Immune Environment of Cutaneous Malignancies. <b>2017</b> , 741-755	O
601	Diversity of Inflammatory Cells in Vascular Degenerative Disease. <b>2017</b> , 81-97	
600	Immunosuppressive Therapy for Aplastic Anemia. <b>2017</b> , 73-89	
599	Inhibition of Phosphorylated c-Jun NH(2)-terminal Kinase by 2',4'-dihydroxy-6-methoxy-3,5-dimethylchalcone Isolated from Burm f. Leaves in Jurkat T-cells. <b>2017</b> , 13, S573-S577	1
598	Exposure to sequestered self-antigens in vivo is not sufficient for the induction of autoimmune diabetes. <b>2017</b> , 12, e0173176	
597	Prospects for studying of FOXP3 and its isoforms expression in allergic diseases. <b>2017</b> , 14, 22-29	1
596	Role of Gut Microbiota in 1mmune Homeostasis. 2018, 135-154	О
595	Elucidating the activation mechanisms for bifurcation of regulatory and effector T cell fates by multidimensional single cell analysis.	
594	Dynamics of Plasma Lipidome in Progression to Islet Autoimmunity and Type 1 Diabetes Type 1 Diabetes Prediction and Prevention Study (DIPP).	1
593	Blue LED treatment of superficial abrasions: in vivo experimental evidence of wound healing improvement. <b>2018</b> ,	О
593 592		0
	improvement. 2018,	O
592	Immunobiochemical reconstruction of influenza lung infection - Melanoma skin cancer interactions.	0
592 591	Immunobiochemical reconstruction of influenza lung infection - Melanoma skin cancer interactions.  TRAF6 directs Foxp3 localization and facilitates Treg function through K63-type ubiquitination.  Beyond type 1 regulatory T cells: co-expression of LAG3 and CD49b in IL-10-producing T cell	0

## (2020-2018)

587	FEATURES OF THE PHENOTYPE OF REGULATORY T CELLS IN EARLY AND ADVANCED RHEUMATOID ARTHRITIS. <b>2018</b> , 56, 423-428	
586	Absence of SIV-specific CD8+ T cells in germinal centers may set the stage for persistent infection.	
585	Multi-Method Molecular Characterisation of Human Dust-Mite-associated Allergic Asthma.	
584	Specific Patterns of T Cell Immunosenescence in Vertically HIV-Infected Subjects. <b>2019</b> , 1865-1882	
583	????????????? <mark>@</mark> ??T????????. <b>2019</b> , 58, 111-112	
582	Immunotherapy in Breast Cancer. <b>2019</b> , 541-552	
581	Diverse Roles of Heat Shock Proteins in Immune Activation and Tolerance: A Comprehensive Review of Mechanisms and Therapeutic Relevance. <b>2019</b> , 183-215	
580	Single-cell profiling of tumor-reactive CD4+T-cells reveals unexpected transcriptomic diversity.	
579	Loss of TET proteins in regulatory T cells unleashes effector function.	
578	Heterogeneity of lymphocytes as central operating units of the immune system. <b>2019</b> , 65, 86-97	
577	Regulatory T-lymphocyte subsets in patients with HIV-infection receiving highly active antiretroviral therapy. <b>2019</b> , 18, 247-256	
576	Etiopathogenesis of ANCA-Associated Vasculitis. <b>2020</b> , 33-45	
575	Histological changes in patients who developed hepatocellular carcinoma after hepatitis C virus eradication by interferon-based therapy. <b>2019</b> , 18, 3991-4001	
574	CRISPR Screen in Regulatory T Cells Reveals Ubiquitination Modulators of Foxp3.	
573	CCL11 increases the proportion of CD4+CD25+Foxp3+ Treg cells and the production of IL-2 and TGF-lby CD4+ T'cells via the STAT5 signaling pathway. <b>2020</b> , 21, 2522-2532	
572	Regulatory T cell subsets in peripheral blood of HIV-infected patients with discordant response to antiretroviral therapy. <b>2020</b> , 22, 281-290	
571	Single-nucleotide polymorphisms influence the promoter activities of systemic lupus erythematosus-associated genes. <b>2020</b> , 42, 1887-1896	
570	Dynamics of lymphocyte subpopulations, CD4+CD25+CD127- T regulatory cells in patients with rheumatoid arthritis during therapy with the rituximab biosimilar Acellbia. <b>2020</b> , 14, 20-26	

569	Prophylactic and Therapeutic Effects of MOG-Conjugated PLGA Nanoparticles in C57Bl/6 Mouse Model of Multiple Sclerosis. <b>2021</b> , 11, 505-513	3
568	Alteration of the immune environment in bone marrow from children with recurrent B cell precursor acute lymphoblastic leukemia. <b>2021</b> ,	1
567	Multiplexed imaging and automated signal quantification in formalin-fixed paraffin-embedded tissues by ChipCytometry <b>2021</b> , 1, 100104	3
566	Adeno-Associated Viruses (AAV) and Host Immunity - A Race Between the Hare and the Hedgehog. <b>2021</b> , 12, 753467	3
565	HLA-G: An Important Mediator of Maternal-Fetal Immune-Tolerance. <b>2021</b> , 12, 744324	3
564	Immune Evasion Mechanism and AXL. <b>2021</b> , 11, 756225	1
563	Tetrahedral Framework Nucleic Acids Reverse New-Onset Type 1 Diabetes. <b>2021</b> , 13, 50802-50811	4
562	Immunoregulatory Cells in Myasthenia Gravis. <b>2020</b> , 11, 593431	6
561	T cell receptor sequencing in autoimmunity. <b>2020</b> , 2, 38-58	1
560	The role of regulatory T cells on the activation of astrocytes in the brain of high-fat diet mice following lead exposure. <b>2021</b> , 351, 109740	1
559	Role of Th1 and Th2 in autoimmunity. <b>2022</b> , 61-92	
558	T Cells in The Regulation of Bone Metabolism. <b>2020</b> , 12-19	
557	Low expression and hypermethylation of FOXP3 in regulatory T cells are associated with asthma in children. <b>2020</b> , 19, 2045-2052	2
556	Core Concepts in Immunology: The Definition of Autoimmunity and Its Unique Application to the Seat of Tolerance, the Liver. <b>2020</b> , 1-16	
555	Pathogenesis. <b>2020</b> , 48-87	
554	Contrasting Prognostic Effects of Tumor-Infiltrating Lymphocyte Density in Cardia and Non-cardia Gastric Adenocarcinomas. <b>2020</b> , 20, 190-201	1
553	A genome-wide CRISPR screen reveals a role for the BRD9-containing non-canonical BAF complex in regulatory T cells.	
552	Research of subpopulation CD3+ CD4- CD8- double-negative T lymphocytes in kidney transplant recipients. <b>2020</b> , 12, 20-27	O

551	Deciphering and Reversing Immunosuppressive Cells in the Treatment of Hepatocellular Carcinoma. <b>2020</b> , 20, 1-16	1
550	Limited but gene-class specific correlation of mRNA and protein expression in human CD8+ T cells.	O
549	Adult-Onset Still Disease as a Novel Autoimmune Complication of Alemtuzumab Therapy: A Case Report and Review of Alemtuzumab-Associated Autoimmune Disease. <b>2020</b> ,	1
548	Two Faces of Macrophages: Training and Tolerance. <b>2021</b> , 9,	3
547	Vitamin B12 and gut-brain homeostasis in the pathophysiology of ischemic stroke. <b>2021</b> , 73, 103676	2
546	CD38 Correlates with an Immunosuppressive Treg Phenotype in Lupus-Prone Mice. <b>2021</b> , 22,	O
545	The Immune Infiltration in HNSCC and Its Clinical Value: A Comprehensive Study Based on the TCGA and GEO Databases. <b>2021</b> , 2021, 1163250	2
544	Epigenetically associated CCL20 upregulation correlates with esophageal cancer progression and immune disorder. <b>2021</b> , 228, 153683	Ο
543	The relationship between human thymus-derived regulatory T cells, TGF-Induced regulatory T cells and conventional CD4+ T cells as revealed by proteomics.	
542	Centrality of Myeloid-Lineage Phagocytes in Particle-Triggered Inflammation and Autoimmunity <b>2021</b> , 3, 777768	1
541	Multiple subsets of regulatory T-cells. <b>2020</b> , 19, 144-155	3
540	Hurdles in Cancer Immunotherapy. <b>2021</b> , 597-635	
539	Melatonin exerts immunoregulatory effects by balancing peripheral effector and regulatory T helper cells in myasthenia gravis. <b>2020</b> , 12, 21147-21160	2
538	Antibody DDS therapeutics against cancer, inflammatory autoimmune and infectious disease. <b>2020</b> , 35, 356-366	
537	Induction of antigen-specific immune tolerance by TGF-beta-induced CD4+Foxp3+ regulatory T cells. <b>2009</b> , 2, 212-20	8
536	Phenotype and function of regulatory T cells in the genital tract. <b>2011</b> , 12, 89-94	7
535	Immunity, cancer and aging: lessons from mouse models. <b>2011</b> , 2, 512-23	16
534	Multiple associations between a broad spectrum of autoimmune diseases, chronic inflammatory diseases and cancer. <b>2012</b> , 32, 1119-36	165

533	Paradigm shifts in the role of CD4+ T cells in keratoplasty. <b>2010</b> , 10, 452-61	9
532	Regulatory T-cells in chronic lymphocytic leukemia: actor or innocent bystander?. 2013, 3, 52-7	17
531	The role of ubiquitin ligases in the control of organ specific autoimmunity. <b>2012</b> , 1, 101-12	
530	Regulatory T cells and B cells: implication on autoimmune diseases. <b>2013</b> , 6, 2668-74	39
529	Presence of FOXP3(+)Treg cells is correlated with colorectal cancer progression. <b>2014</b> , 7, 1781-5	27
528	BTLA associates with increased Foxp3 expression in CD4(+) T cells in dextran sulfate sodium-induced colitis. <b>2015</b> , 8, 1259-69	2
527	FOXP3(+)Treg/Th17 cell imbalance in lung tissues of mice with asthma. <b>2015</b> , 8, 4158-63	19
526	Tolerance Induction in Liver. <b>2015</b> , 6, 45-54	23
525	Thyroid dysfunction: an autoimmune aspect. <b>2015</b> , 8, 6677-81	22
524	Interleukin-2 administration after modified radical mastectomy in breast cancer therapy increases peripheral regulatory T cells. <b>2015</b> , 8, 7816-22	6
523	Wnt signaling in dendritic cells: its role in regulation of immunity and tolerance. <b>2015</b> , 19, 303-10	67
522	Roles of Foxp3 in the occurrence and development of cervical cancer. <b>2015</b> , 8, 8717-30	21
521	Lack of association between interleukin-2 (IL-2) gene rs2069762 polymorphism and cancer risk: a meta-analysis. <b>2015</b> , 8, 12557-65	3
520	Subconjunctival injection of in vitro transforming growth factor-Induced regulatory T cells prolongs allogeneic corneal graft survival in mice. <b>2015</b> , 8, 20271-8	6
519	Methylation of the FOXP3 upstream enhancer as a clinical indicator of defective regulatory T cells in patients with acute coronary syndrome. <b>2016</b> , 8, 5298-5308	6
518	The role of metabolic reprogramming in T cell fate and function. <b>2016</b> , 17, 1-12	24
517	Use of immune modulation by human adipose-derived mesenchymal stem cells to treat experimental arthritis in mice. <b>2017</b> , 9, 2595-2607	16
516	Decreased Serum Concentration of Total IgG Is Related to Tumor Progression in Gastric Cancer Patients. <b>2017</b> , 60, 119-125	5

515	Cytokine-induced alterations of BAMBI mediate the reciprocal regulation of human Th17/Treg´cells in response to cigarette smoke extract. <b>2018</b> , 42, 3404-3414	Ο
514	The role of TNF-Hn rheumatoid arthritis: a focus on regulatory T cells. <b>2016</b> , 2, 84-90	30
513	Regulatory T cell modulation of cytokine and cellular networks in corneal graft rejection. 2018, 6, 266-274	8
512	Resolution of inflammation in periodontitis: a review. <b>2018</b> , 11, 4283-4295	2
511	TET methylcytosine oxidases: new insights from a decade of research. 2020, 45,	16
510	[Research advances in immune tolerance of allogeneic cell transplantation in preterm infants]. <b>2018</b> , 20, 338-340	
509	FOXP3 Tregs exhibit different infiltrating status and predict a distinct prognosis in primary lesions and hepatic metastases in stage III&IV advanced gastric cancer. <b>2020</b> , 12, 3629-3644	1
508	Current concept for tertiary lymphoid structures in urothelial carcinoma of the bladder: a literature review and our experience. <b>2020</b> , 9, 64-72	О
507	Prevalent innate and adaptive immune mechanisms in endometriosis. 2022, 229-248	
506	Gut microbiota and endometriosis. <b>2022</b> , 261-270	
505	Selective association of cytokine levels and kynurenine/tryptophan ratio with alterations in white matter microstructure in bipolar but not in unipolar depression. <b>2021</b> , 55, 96-109	1
504	The role of myeloid-derived suppressor cells in lung cancer and targeted immunotherapies. 2021,	1
503	Retinoic Acid-Containing Liposomes for the Induction of Antigen-Specific Regulatory T Cells as a Treatment for Autoimmune Diseases. <b>2021</b> , 13,	2
502	CTLA-4 gene mutation and multiple sclerosis: A case report and literature review. 2021,	O
501	FoxP3 associates with enhancer-promoter loops to regulate Treg-specific gene expression.	O
500	Mucosal tissue regulatory T cells are integral in balancing immunity and tolerance at portals of antigen entry. <b>2021</b> ,	3
499	The potential targets in immunotherapy of atherosclerosis. <b>2021</b> , 1-18	1
498	Immune checkpoint inhibition for pancreatic ductal adenocarcinoma: limitations and prospects: a systematic review. <b>2021</b> , 19, 117	2

497	Autologous regulatory T cells in clinical intraportal allogenic pancreatic islet transplantation. 2021,	0
496	Immunomodulatory Actions of Mesenchymal Stromal Cells (MSCs) in Osteoarthritis of the Knee. <b>2021</b> , 1, 209-224	1
495	SARS-CoV-2-specific T cells in unexposed adults display broad trafficking potential and cross-react with commensal antigens. <b>2021</b> ,	O
494	The Emerging Role of m6A Modification in Regulating the Immune System and Autoimmune Diseases. <b>2021</b> , 9, 755691	4
493	Identification of SOX6 and SOX12 as Prognostic Biomarkers for Clear Cell Renal Cell Carcinoma: A Retrospective Study Based on TCGA Database. <b>2021</b> , 2021, 7190301	1
492	Two novel human anti-CD25 antibodies with antitumor activity inversely related to their affinity and in vitro activity. <b>2021</b> , 11, 22966	O
491	Immune Checkpoint Ligand-Bioengineered Schwann Cells as Antigen-Specific Therapy for Experimental Autoimmune Encephalomyelitis. <b>2021</b> , e2107392	О
490	Mathematical Modeling of the Gut-Bone Axis and Implications of Butyrate Treatment on Osteoimmunology <b>2021</b> , 60, 17814-17825	1
489	Transcutaneous Vagal Nerve Stimulation Alone or in Combination With Radiotherapy Stimulates Lung Tumor Infiltrating Lymphocytes But Fails to Suppress Tumor Growth <b>2021</b> , 12, 772555	
488	Naturalizing laboratory mice by housing in a farmyard-type habitat confers protection against colorectal carcinogenesis. <b>2021</b> , 13, 1993581	1
487	Die Wirkung von Hypnose auf Parameter des Immunsystems. <b>2021</b> , 50, 1-9	O
486	CRISPR/Cas9-mediated demethylation of FOXP3-TSDR toward Treg-characteristic programming of Jurkat T cells <b>2021</b> , 371, 104471	1
485	Regulatory T cells: A review of manufacturing and clinical utility 2022,	O
484	Engineered T cells and their therapeutic applications in autoimmune diseases <b>2022</b> , 43, 150-165	
483	NFATc1/A and Blimp-1 Support the Follicular and Effector Phenotype of Tregs 2021, 12, 791100	1
482	Immunomodulatory effects of parasites on autoimmunity. <b>2022</b> , 395-424	
481	Fighting in a wasteland: deleterious metabolites and antitumor immunity 2022, 132,	O
480	Decidual innate immune cell kinetics following lipopolysaccharide challenge.	

479	Does HTLV-1 Infection Show Phenotypes Found in Sjgren's Syndrome?. <b>2022</b> , 14,	1
478	RNA sequencing of chronic GVHD skin lesions defines shared and unique inflammatory pathways characterizing lichen planus and morphea <b>2022</b> ,	0
477	CD38 B cells affect immunotherapy for allergic rhinitis <b>2022</b> ,	2
476	Rational administration sequencing of immunochemotherapy elicits powerful anti-tumor effect <b>2021</b> , 341, 769-781	1
475	Presence of Periodontitis May Contribute to Immune Evasion in Cancer.	
474	Impulsive simulation model for the dynamics of allergen immunotherapy. <b>2022</b> , 2153, 012016	
473	Vitamin D regulation of immune function during covid-19 <b>2022</b> , 23, 279	6
472	Expression of PD-L1 and CD4+ tumor-infiltrating lymphocytes predict survival in head and neck squamous cell carcinoma <b>2022</b> , 16, 59	O
471	Buffering Adaptive Immunity by Hydrogen Sulfide 2022, 11,	2
470	Role of Rare Immune Cells in Common Variable Immunodeficiency 2021,	
470 469	Role of Rare Immune Cells in Common Variable Immunodeficiency 2021,  Impact of nanomaterials on the intestinal mucosal barrier and its application in treating intestinal diseases. 2021,	0
	Impact of nanomaterials on the intestinal mucosal barrier and its application in treating intestinal	0
469	Impact of nanomaterials on the intestinal mucosal barrier and its application in treating intestinal diseases. <b>2021</b> ,	0
469 468	Impact of nanomaterials on the intestinal mucosal barrier and its application in treating intestinal diseases. 2021,  ChemicalBiological approaches for the direct regulation of cellBell aggregation.  A Ferroptosis-Related Genes Model Allows for Prognosis and Treatment Stratification of Clear Cell	
469 468 467	Impact of nanomaterials on the intestinal mucosal barrier and its application in treating intestinal diseases. 2021,  ChemicalBiological approaches for the direct regulation of cellBell aggregation.  A Ferroptosis-Related Genes Model Allows for Prognosis and Treatment Stratification of Clear Cell Renal Cell Carcinoma: A Bioinformatics Analysis and Experimental Verification 2022, 12, 815223  CD4ICOSFoxp3: a sub-population of regulatory T cells contribute to malaria pathogenesis 2022,	2
469 468 467 466	Impact of nanomaterials on the intestinal mucosal barrier and its application in treating intestinal diseases. 2021,  ChemicalBiological approaches for the direct regulation of cellBell aggregation.  A Ferroptosis-Related Genes Model Allows for Prognosis and Treatment Stratification of Clear Cell Renal Cell Carcinoma: A Bioinformatics Analysis and Experimental Verification 2022, 12, 815223  CD4ICOSFoxp3: a sub-population of regulatory T cells contribute to malaria pathogenesis 2022, 21, 32	2
469 468 467 466 465	Impact of nanomaterials on the intestinal mucosal barrier and its application in treating intestinal diseases. 2021,  ChemicalBiological approaches for the direct regulation of cellBell aggregation.  A Ferroptosis-Related Genes Model Allows for Prognosis and Treatment Stratification of Clear Cell Renal Cell Carcinoma: A Bioinformatics Analysis and Experimental Verification 2022, 12, 815223  CD4ICOSFoxp3: a sub-population of regulatory T cells contribute to malaria pathogenesis 2022, 21, 32  Regulatory Cells in Multiple Sclerosis: From Blood to Brain 2022, 10,  Is there a window of opportunity for the therapeutic use of vitamin D in multiple sclerosis?. 2022,	2 1 3

461	Effective Combinations of Immunotherapy and Radiotherapy for Cancer Treatment <b>2022</b> , 12, 809304	2
460	STING agonist enhances the efficacy of programmed death-ligand 1 monoclonal antibody in breast cancer immunotherapy by activating the interferon-Bignalling pathway <b>2022</b> , 1-13	1
459	Obsessive-compulsive disorder and the associated risk of autoimmune skin diseases: A nationwide population-based cohort study <b>2022</b> , 1-24	O
458	Bovine Peripheral Blood Derived Lymphocyte Proteome and Secretome Show Divergent Reaction of Bovine Immune Phenotypes after Stimulation with Pokeweed Mitogen <b>2022</b> , 10,	o
457	Multi-tissue ScRNA-Seq Reveals Immune Cell Landscape of Turbot (Scophthalmus maximus). 2022,	0
456	B-Adrenoceptor, a novel player in the round-trip from neonatal diseases to cancer: Suggestive clues from embryo <b>2021</b> ,	1
455	PD-1/PD-L1, Treg-related proteins, and tumour-infiltrating lymphocytes are associated with the development of oral squamous cell carcinoma. <b>2021</b> ,	7
454	ZAP70, too little, too much can lead to autoimmunity <b>2021</b> ,	2
453	Recent advances in biomaterial-boosted adoptive cell therapy 2022,	1
452	On the Complex Pathogenesis of Sjgren Syndrome: Salivary Gland Epithelial Cells and Cells of the Innate and Adaptive Immune System. <b>2022</b> , 61-89	
451	Tumor lysates cancer vaccine. <b>2022</b> , 21-49	
450	Immunologic Memory in Pregnancy: Focusing on Memory Regulatory T Cells <b>2022</b> , 18, 2406-2418	О
449	Mesenchymal stem cells transfer mitochondria to allogeneic Tregs in an HLA-dependent manner improving their immunosuppressive activity <b>2022</b> , 13, 856	4
448	Editorial: Systems Biology Approach to the Immunology of Asthma and Allergy <b>2022</b> , 13, 857403	
447	Overproduction of IFNIby Cbl-b-Deficient CD8+ T Cells Provides Resistance against Regulatory T Cells and Induces Potent Antitumor Immunity <b>2022</b> , 10, 437-452	0
446	Thyroid Dysfunction: In Connection with PCOS.	
445	New Immunometabolic Strategy Based on Cell Type-Specific Metabolic Reprogramming in the Tumor Immune Microenvironment <b>2022</b> , 11,	0

443	Role of Oxidative Stress in Vascular Low-Grade Inflammation Initiation Due to Acute Salt Loading in Young Healthy Individuals <b>2022</b> , 11,	1
442	[An original molecular cooperation regulates the immunosuppressive function of CD8 Tregs] <b>2022</b> , 38, 227-229	
441	Altered levels of circulating CD8CXCR5PD-1T follicular cytotoxic cells in primary Sjgren's syndrome <b>2022</b> , 1	O
440	The Lymph Node Microenvironment May Invigorate Cancer Cells With Enhanced Metastatic Capacities <b>2022</b> , 12, 816506	O
439	Repertoire analyses reveal T cell antigen receptor sequence features that influence T cell fate <b>2022</b> ,	3
438	microRNA-142 guards against autoimmunity by controlling Treg cell homeostasis and function <b>2022</b> , 20, e3001552	O
437	The Importance of the Transcription Factor Foxp3 in the Development of Primary Immunodeficiencies <b>2022</b> , 11,	
436	Cellular therapies for the treatment and prevention of SARS-CoV-2 infection 2022,	1
435	Targeting PD-1/PD-L1 pathway in myelodysplastic syndromes and acute myeloid leukemia <b>2022</b> , 11, 11	3
434	Basic cancer immunology for radiation oncologists 2022,	1
433	Immunomodulatory Activity of Mesenchymal Stem Cells in Lupus Nephritis: Advances and Applications <b>2022</b> , 13, 843192	1
432	Adenosine-A2A Receptor Pathway in Cancer Immunotherapy <b>2022</b> , 13, 837230	5
431	MXenes Quantum Dots for Biomedical Applications: Recent Advances and Challenges <b>2022</b> , e202200019	1
430	CD4 T cell dynamics shape the immune response to combination oncolytic herpes virus and BRAF inhibitor therapy for melanoma <b>2022</b> , 10,	O
429	Identification of Biomarkers Related to Regulatory T Cell Infiltration in Oral Squamous Cell Carcinoma Based on Integrated Bioinformatics Analysis <b>2022</b> , 15, 2361-2376	1
428	Comparison Between Different Delivery Vehicles for the Probiotic Bifidobacterium animalis subsp. lactis HN019 on Experimental Periodontitis in Rats <b>2022</b> , 14, 313	O
427	The role of eNOS gene polymorphisms in immunopathogenesis of primary open-angle glaucoma. <b>2022</b> , 99, 54-62	
426	Role and Function of Regulatory T Cell in Chronic Rhinosinusitis with Nasal Polyposis <b>2022</b> , 2022, 1144563	O

425	Advanced Biomaterials for Cell-Specific Modulation and Restore of Cancer Immunotherapy 2022, e2200027	3
424	MicroRNA-92a promotes CNS autoimmunity by modulating the regulatory and inflammatory T cell balance <b>2022</b> ,	2
423	Novel Perspectives in Immune Checkpoint Inhibitors and the Management of Non-Alcoholic Steatohepatitis-Related Hepatocellular Carcinoma <b>2022</b> , 14,	O
422	Helminthic dehydrogenase drives PGE and IL-10 production in monocytes to potentiate Treg induction <b>2022</b> , e54096	1
421	Distinguishing activated T regulatory cell and T´conventional cells by single-cell technologies <b>2022</b>	1
420	Effects of Subcutaneous Repository Corticotropin Gel Injection on Regulatory T Cell Population in Noninfectious Retinal Vasculitis <b>2022</b> , 1-10	
419	Helios expressing regulatory T cells are correlated with decreased IL-2 producing CD8 T cells and antibody diversity in Mozambican individuals living chronically with HIV-1 <b>2022</b> , 23, 12	Ο
418	Functional Diversities of Regulatory T Cells in the Context of Cancer Immunotherapy <b>2022</b> , 13, 833667	O
417	Adenosinergic Pathway and Linked Suppression: Two Critical Suppressive Mechanisms of Human Donor Antigen Specific Regulatory T Cell Lines Expanded Post Transplant <b>2022</b> , 13, 849939	O
416	The effect of mesenchymal stem cells and surgical angiogenesis on immune response and revascularization of acellular nerve allografts in a rat sciatic defect model <b>2022</b> ,	О
415	Exosomes derived from stem cells from the apical papilla alleviate inflammation in rat pulpitis by upregulating regulatory T cells <b>2022</b> ,	1
414	AllergoOncology: Role of immune cells and immune proteins <b>2022</b> , 12, e12133	1
413	Infants with Down syndrome and congenital heart disease have altered peri-operative immune responses <b>2022</b> ,	
412	Characterization of memory T cell subsets and common Ethain cytokines in convalescent COVID-19 individuals <b>2022</b> ,	2
411	TNFR2 costimulation differentially impacts regulatory and conventional CD4+ T-cell metabolism.	
410	Autoimmunity is a Significant Feature of Idiopathic Pulmonary Arterial Hypertension 2022,	O
409	Role of exosomal non-coding RNAs from tumor cells and tumor-associated macrophages in the tumor microenvironment <b>2022</b> ,	7
408	Learned lesson from COVID-19: can routine immunizations be the first line of defense against the next pandemic?. <b>2022</b> , 70,	

407	Topical Application of Tetrandrine Nanoemulsion Promotes the Expansion of CD4Foxp3 Regulatory T Cells and Alleviates Imiquimod-Induced Psoriasis in Mice <b>2022</b> , 13, 800283	
406	Study Design: HLA-A*02-Chimeric Antigen Receptor Regulatory T Cells in Renal Transplantation. <b>2022</b> ,	2
405	Distinct cellular dynamics associated with response to CAR-T therapy for refractory B-cell lymphoma.	Ο
404	Progesterone modulates CD4 CD25 FoxP3 regulatory T´Cells and TGF-II in the maternal-fetal interface of the late pregnant mouse <b>2022</b> ,	O
403	Prognostic value of PD-L1 expression combined with hypoxia-associated immunosuppression in hepatocellular carcinoma <b>2022</b> ,	
402	Typical tumor immune microenvironment status determine prognosis in lung adenocarcinoma <b>2022</b> , 18, 101367	1
401	Role of hormones in the pregnancy and sex-specific outcomes to infections with respiratory viruses <b>2022</b> ,	Ο
400	Leveraging biomaterials for enhancing T cell immunotherapy 2022,	1
399	Engineered RBCs Encapsulating Antigen Induce Multi-Modal Antigen-Specific Tolerance and Protect Against Type 1 Diabetes <b>2022</b> , 13, 869669	0
398	Nanodrug shows spatiotemporally controlled release of anti-PD-L1 antibody and STING agonist to effectively inhibit tumor progression after radiofrequency ablation. <b>2022</b> , 43, 101425	2
397	Immune regulation of the ocular surface <b>2022</b> , 218, 109007	2
396	Lymphocyte activation gene-3 (LAG-3) regulatory T cells: An evolving biomarker for treatment response in autoimmune diseases <b>2022</b> , 21, 103085	
395	Mechanisms of Immunosuppressive Tumor Evasion: Focus on Acute Lymphoblastic Leukemia. <b>2021</b> , 12, 737340	1
394	CD4+ and CD8+ regulatory T cells characterization in the rat using a unique transgenic Foxp3-EGFP model.	
393	Targeting AhR as a Novel Therapeutic Modality against Inflammatory Diseases 2021, 23,	3
392	Immunotherapy for Refractory Autoimmune Encephalitis <b>2021</b> , 12, 790962	2
391	Immune dysfunction in COVID-19 and judicious use of anti-rheumatic drugs for the treatment of hyperinflammation. <b>2021</b> ,	1
390	Basophils as a potential therapeutic target in cancer <b>2021</b> , 22, 971-984	2

389	Interleukin-2-inducible T-cell kinase (Itk) signaling regulates potent noncanonical regulatory T cells <b>2021</b> , 11, e625	1
388	Role of lipoic acid in multiple sclerosis 2021,	3
387	The role of lipid metabolism in shaping the expansion and the function of regulatory T cells 2021,	1
386	Reduction of peripheral regulatory T cells in active rheumatoid arthritis patients with coronary artery disease <b>2021</b> , 22, 76	1
385	Tertiary lymphoid structures in oral lichen planus and oral epithelial dysplasia with lichenoid features: A comparative study <b>2021</b> ,	2
384	Construction and Validation of a Combined Ferroptosis and Hypoxia Prognostic Signature for Hepatocellular Carcinoma <b>2021</b> , 8, 809672	3
383	The Role of Helper T Cells in Psoriasis <b>2021</b> , 12, 788940	3
382	Genetics of Beh⊟tB Disease.	
381	Manipulation of Multiple Cell©ell Interactions by Tunable DNA Scaffold Networks. 2022, 134,	
380	Systematic characterization of the tumor microenvironment in Chinese patients with hepatocellular carcinoma highlights intratumoral B´cells as a potential immunotherapy target <b>2022</b> , 47,	1
379	Manipulation of Multiple Cell-Cell Interactions by Tunable DNA Scaffold Networks. 2021,	2
378	Recent Advances on the Role and Therapeutic Potential of Regulatory T Cells in Atherosclerosis <b>2021</b> , 10,	1
377	Superoxide Dismutase-1 Intracellular Content in T Lymphocytes Associates with Increased Regulatory T Cell Level in Multiple Sclerosis Subjects Undergoing Immune-Modulating Treatment <b>2021</b> , 10,	1
376	Immune Memory in Aging: a Wide Perspective Covering Microbiota, Brain, Metabolism, and Epigenetics <b>2021</b> , 1	3
375	Protective and pathological roles of regulatory immune cells in human cytomegalovirus infection following hematopoietic stem cell transplantation <b>2021</b> , e2319	
374	Adaptive discrimination of antigen risk by predictive coding in immune system.	
373	Combination Biomarker of Immune Checkpoints Predict Prognosis of Urothelial Carcinoma <b>2021</b> , 10,	0
372	Integration of Diverse Transcriptomics Datasets using Random Forest to Predict Universal Functional Pathways in Tfr Cells.	

# (2020-2021)

371	Foxp3+ CD4+ regulatory T cells control dendritic cells in inducing antigen-specific immunity to emerging SARS-CoV-2 antigens. <b>2021</b> , 17, e1010085	2
370	Regulatory T Cell Modulation by Improves Feather Damage in Chickens <b>2022</b> , 9, 855261	Ο
369	Effectiveness and Safety of Neoadjuvant Immunotherapy Combined with Chemotherapy in Resectable Non-Small Cell Lung Cancer: A Meta-Analysis. 1	
368	The ratio of CD8 + lymphocytes to tumor-infiltrating suppressive FOXP3 + effector regulatory T cells is associated with treatment response in invasive breast cancer <b>2022</b> , 13, 27	1
367	Interleukin-35 Mitigates ox-LDL-Induced Proatherogenic Effects via Modulating miRNAs Associated with Coronary Artery Disease (CAD) <b>2022</b> , 1	О
366	Clostridium Butyricum inhibits fat deposition via increasing the frequency of adipose tissue-resident regulatory T cells <b>2022</b> , e2100884	1
365	Mechanisms of allergen immunotherapy supporting its disease-modifying effect 2022,	
364	Comparison Between Nr4a Transcription Factor Regulation and Function in Lymphoid and Tumor Treg Cells <b>2022</b> , 13, 866339	
363	Anti-allergic effects of two potential probiotic strains isolated from infant feces in China. <b>2022</b> , 92, 105070	Ο
362	Image_1.PDF. <b>2018</b> ,	
361	Image_2.PDF. <b>2018</b> ,	
360	Image_3.PDF. <b>2018</b> ,	
359	lmage_4.PDF. <b>2018</b> ,	
358	Image_5.PDF. <b>2018</b> ,	
357	lmage_6.PDF. <b>2018</b> ,	
356	Image_7.PDF. <b>2018</b> ,	
355	Presentation_1.pdf. <b>2019</b> ,	
354	Data_Sheet_1.docx. <b>2020</b> ,	



## (2020-2020)

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## (2022-2018)

299	Image_1.pdf. <b>2018</b> ,	
298	Image_2.pdf. <b>2018</b> ,	
297	Image_3.pdf. <b>2018</b> ,	
296	Image_4.pdf. <b>2018</b> ,	
295	Table_1.docx. <b>2018</b> ,	
294	Table_2.docx. <b>2018</b> ,	
293	Table_3.docx. <b>2018</b> ,	
292	Table_4.docx. <b>2018</b> ,	
291	Table_1.docx. <b>2020</b> ,	
290	lmage_1.TIF. <b>2019</b> ,	
289	Data_Sheet_1.pdf. <b>2019</b> ,	
288	Presentation_1.pdf. <b>2019</b> ,	
287	Metabolism in atherosclerotic plaques: immunoregulatory mechanisms in the arterial wall <b>2022</b> , 136, 435-454	1
286	FoxP3 associates with enhancer-promoter loops to regulate T-specific gene expression <b>2022</b> , 7, eabj9836	O
285	Direct targeting of FOXP3 in Tregs with AZD8701, a novel antisense oligonucleotide to relieve immunosuppression in cancer <b>2022</b> , 10,	5
284	Association between effector-type regulatory T cells and immune checkpoint expression on CD8 T cells in malignant ascites from epithelial ovarian cancer <b>2022</b> , 22, 437	O
283	Essential Roles of the Transcription Factor NR4A1 in Regulatory T Cell Differentiation under the Influence of Immunosuppressants <b>2022</b> ,	0
282	Change of Dendritic Cell Subsets Involved in Protection Against Infection in Short-Term-Fasted Mice <b>2022</b> , 22, e16	

281	Spatial analysis and CD25-expression identify regulatory T cells as predictors of a poor prognosis in colorectal cancer <b>2022</b> ,	1
280	Modeling the Potential of Treg-Based Therapies for Transplant Rejection: Effect of Dose, Timing, and Accumulation Site <b>2022</b> , 35, 10297	
279	Age-Dependent Dynamics of Maternally Derived Antibodies (MDAs) and Understanding MDA-Mediated Immune Tolerance in Foot-and-Mouth Disease-Vaccinated Pigs. <b>2022</b> , 10, 677	2
278	TCF-1: a maverick in T cell development and function <b>2022</b> ,	4
277	Multilevel mechanism of immune checkpoint inhibitor action in solid tumors: History, present issues and future development <b>2022</b> , 23, 190	1
276	Reversal of the T cell immune system reveals the molecular basis for T cell lineage fate determination in the thymus <b>2022</b> , 23, 731-742	O
275	Non-Coding RNAs Implicated in the Tumor Microenvironment of Colorectal Cancer: Roles, Mechanisms and Clinical Study <b>2022</b> , 12, 888276	
274	Combination with Toll-like receptor 4 (TLR4) agonist reverses GITR agonism mediated M2 polarization of macrophage in Hepatocellular carcinoma <b>2022</b> , 11, 2073010	О
273	Therapeutic opportunities to modulate immune tolerance through the metabolism-chromatin axis <b>2022</b> ,	1
272	T Lymphocyte Exhaustion During Human and Experimental Visceral Leishmaniasis <b>2022</b> , 13, 835711	2
271	Harnessing the liver to induce antigen-specific immune tolerance 2022, 1	0
270	Aryl hydrocarbon receptor signals in epithelial cells govern the recruitment and location of Helios Tregs in the gut <b>2022</b> , 39, 110773	1
269	Food allergy in childrenthe current status and the way forward. <b>2022</b> , 11, 253-269	0
268	Pathogenic T-Cell Responses in Immune-Mediated Glomerulonephritis. <b>2022</b> , 11, 1625	О
267	The Road to Elimination: Current State of Schistosomiasis Research and Progress Towards the End Game <b>2022</b> , 13, 846108	2
266	Vitamin D Regulation of Immune Function <b>2022</b> , 1	3
265	Exploring the association of intratumoral immune cell infiltrates with histopathologic grade in canine mast cell tumors <b>2022</b> , 147, 83-91	0
264	Identification of EPZ004777 and FG2216 as inhibitors of TGF-II induced Treg cells by screening a library of epigenetic compounds <b>2022</b> , 301, 120643	

263	Immuno-onco-metabolism and Therapeutic Resistance. <b>2022</b> , 45-89	3
262	Comprehensive phenotyping of mouse regulatory T cells relevant to viral infections 2022,	Ο
261	The role of biomarkers in personalized immunotherapy <b>2022</b> , 10, 32	3
260	Low-dose IL -2 prevents murine chronic cardiac allograft rejection: Role for IL -2-induced T regulatory cells and exosomes with PD-L1 and CD73.	O
259	Function and Therapeutic Intervention of Regulatory T Cells in Immune Regulation.	
258	Immune determinants of endometrial receptivity: a biological perspective. 2022, 117, 1107-1120	3
257	Signaling pathway(s) of TNFR2 required for the immunoregulatory effect of CD4+Foxp3+ regulatory T cells. <b>2022</b> , 108, 108823	1
256	Scutellarin enhances anti-tumor immune responses by reducing TNFR2-expressing CD4+Foxp3+ regulatory T cells. <b>2022</b> , 151, 113187	О
255	Expression analysis of grass carp Foxp3 and its biologic effects on CXCL-8 transcription in non-lymphoid cells. <b>2022</b> , 134, 104447	
254	Non-oxidative pentose phosphate pathway controls regulatory T cell function by integrating metabolism and epigenetics.	1
253	The role of regulatory T cells in traumatic brain injury. <b>2022</b> , 175-184	
252	Melatonin, an endogenous hormone, modulates Th17 cells via the reactive-oxygen species/TXNIP/HIF-1\(\hat{a}\)xis to alleviate autoimmune uveitis. <b>2022</b> , 19,	1
251	Current status and perspectives of regulatory T cell-based therapy. <b>2022</b> ,	0
250	Chimeric Antigen Receptor (CAR) Regulatory T-Cells in Solid Organ Transplantation. 2022, 13,	O
249	Plasmodium manipulates the expression of host long non-coding RNA during red blood cell intracellular infection. <b>2022</b> , 15,	1
248	Recent Progress on the Roles of Regulatory T Cells in IgG4-Related Disease. <b>2022</b> , 2, 430-442	
247	Tumor-associated Tregs obstruct antitumor immunity by promoting T cell dysfunction and restricting clonal diversity in tumor-infiltrating CD8+ T cells. <b>2022</b> , 10, e004605	О
246	Roles of ubiquitination in the crosstalk between tumors and the tumor microenvironment (Review). <b>2022</b> , 61,	1

245	Tumor Necrosis Factor Receptor 2 (TNFR2): An Emerging Target in Cancer Therapy. <b>2022</b> , 14, 2603	1
244	Harnessing Unconventional T Cells and Innate Lymphoid Cells to Prevent and Treat Hematological Malignancies: Prospects for New Immunotherapy. <b>2022</b> , 12, 754	О
243	Targeting protein kinases benefits cancer immunotherapy. <b>2022</b> , 188738	0
242	Immunomodulation What to Modulate and Why? Potential Immune Targets. 2022, 3,	
241	Regulation of Treg Cell Metabolism and Function in Non-Lymphoid Tissues. 13,	0
240	Pathophysiology of Dry Eye Disease Using Animal Models. <b>2023</b> , 41-68	
239	Nanotechnology and Immunomodulators in Cancer. <b>2022</b> , 125-186	0
238	Immunomodulation in Autoimmune Disorders. <b>2022</b> , 303-327	О
237	Tumor Microenvironment: Coconspirator in Tumorigenesis. <b>2022</b> , 21-28	
236	Immunomodulators and Autoimmune Liver Diseases. <b>2022</b> , 245-266	
235	Mechanisms of joint destruction in rheumatoid arthritis (Immune cellfibroblastBone interactions.	6
234	The modulatory effect of high salt on immune cells and related diseases.	2
233	Phenotypical changes and clinical significance of CD4+/CD8+ T cells in SLE. <b>2022</b> , 9, e000660	0
232	Emerging Biomaterials Imaging Antitumor Immune Response. 2204034	1
231	T Cell Roles and Activity in Chronic Sclerosing Sialadenitis as IgG4-Related Disease: Current Concepts in Immunopathogenesis. <b>2022</b> , 2022, 1-16	
230	Innate and adaptive immune basis of mental health effect on Alzheimer disease progression.	
229	FOXP3 exon 2 controls T reg stability and autoimmunity. <b>2022</b> , 7,	0
228	Emergence of the CD226 Axis in Cancer Immunotherapy. 13,	1

227	Dendrobium nobile protects against ovalbumin-induced allergic rhinitis by regulating intestinal flora and suppressing lung inflammation. <b>2022</b> , 20, 443-457	2
226	Extracellular Vesicles Derived From Ex Vivo Expanded Regulatory T Cells Modulate In Vitro and In Vivo Inflammation. 13,	0
225	Inviting regulatory T cells to pregnant endometrium: friends or foes in adverse pregnancy outcomes?. 363-382	
224	Role of Lymphocytes in Cancer Immunity and Immune Evasion Mechanisms. <b>2022</b> , 159-182	
223	Th17 Activation and Th17/Treg Imbalance in Prolonged Anterior Intraocular Inflammation after Ocular Alkali Burn. <b>2022</b> , 23, 7075	1
222	ICOS-Deficient Regulatory T Cells Can Prevent Spontaneous Autoimmunity but Are Impaired in Controlling Acute Inflammation. <b>2022</b> , 209, 301-309	O
221	T cells and liver fibrosis.	
220	The Dendritic Cell Dilemma in the Skin: Between Tolerance and Immunity. 13,	O
219	Identification of Candidate Immune System MicroRNAs Differentially Found in Colostrum and Milk Exosomes. <b>2022</b> , 11,	
218	Tregs in Autoimmunity: Insights Into Intrinsic Brake Mechanism Driving Pathogenesis and Immune Homeostasis. 13,	O
217	Colorectal Cancer-Infiltrating Regulatory T Cells: Functional Heterogeneity, Metabolic Adaptation, and Therapeutic Targeting. 13,	1
216	Human FOXP3 and tumour microenvironment.	O
215	Presence of periodontitis may synergistically contribute to cancer progression via Treg and IL-6. <b>2022</b> , 12,	О
214	Reduced frequencies of Foxp3+GARP+ regulatory T cells in COPD patients are associated with multi-organ loss of tissue phenotype. <b>2022</b> , 23,	
213	Gallic acid induces T-helper-1-like Treg cells and strengthens immune checkpoint blockade efficacy. <b>2022</b> , 10, e004037	0
212	The Dynamic Role of FOXP3+ Tregs and Their Potential Therapeutic Applications During SARS-CoV-2 Infection. 13,	3
211	Depletion of Foxp3+ regulatory T cells augments CD4+ T cell immune responses in atherosclerosis-prone hypercholesterolemic mice. <b>2022</b> , e09981	
<b>21</b> 0	Differentiation and homeostasis of effector Treg cells are regulated by inositol polyphosphates modulating Ca 2+ influx. <b>2022</b> , 119,	O

209	Immunomodulatory role of T helper cells in rheumatoid arthritis. 2022, 11, 426-438	2
208	An OGT-STAT5 Axis in Regulatory T Cells Controls Energy and Iron Metabolism. 13,	O
207	GARP as a Therapeutic Target for the Modulation of Regulatory T Cells in Cancer and Autoimmunity. 13,	1
206	Anti-proliferative and immunomodulatory potencies of cinnamon oil on Ehrlich ascites carcinoma bearing mice. <b>2022</b> , 12,	2
205	IL-37 overexpression promotes endometrial regenerative cell-mediated inhibition of cardiac allograft rejection. <b>2022</b> , 13,	
204	Regulatory T cell proportion and phenotype are altered in women using oral contraception.	2
203	Etell replacement therapy for the cure of diabetes.	0
202	Combining Androgen Deprivation and Immunotherapy in Prostate Cancer Treatment: A Mechanistic Approach. <b>2022</b> , 12, 6954	o
201	Strategies to enhance drug delivery to solid tumors by harnessing the EPR effects and alternative targeting mechanisms. <b>2022</b> , 188, 114449	3
200	The immunoregulatory effects of natural products on psoriasis via its action on Th17 cells versus regulatory T cells balance. <b>2022</b> , 110, 109032	2
199	Colorectal cancer immunotherapy-Recent progress and future directions. <b>2022</b> , 545, 215816	1
198	Hair Follicle Morphogenesis During Embryogenesis, Neogenesis, and Organogenesis. 10,	o
197	Regulatory T cells and immunoglobulin E: a new therapeutic link for autoimmunity?.	0
196	Gut microbiome-produced metabolites in pigs: a review on their biological functions and the influence of probiotics. <b>2022</b> , 64, 671-695	o
195	Role of inflammatory cells in pathophysiology and management of diabetic retinopathy. 2022,	1
194	Therapeutic Strategies to Enhance Tumor Antigenicity: Making the Tumor Detectable by the Immune System. <b>2022</b> , 10, 1842	2
193	Immunotherapy: Reshape the Tumor Immune Microenvironment. 13,	8
192	Sex Steroids Effects on Asthma: A Network Perspective of Immune and Airway Cells. <b>2022</b> , 11, 2238	О

191	Combinations of chemo-, immuno-, and gene therapies using nanocarriers as a multifunctional drug platform.	Ο
190	Human umbilical cord mesenchymal stem cells for psoriasis: a phase 1/2a, single-arm study. <b>2022</b> , 7,	O
189	Cell-Membrane-Anchored Upconversion Nanoprobe for Near-Infrared Light Triggered Cell <b>©</b> ell Interactions.	0
188	Metabolic profiles of regulatory T cells and their adaptations to the tumor microenvironment: implications for antitumor immunity. <b>2022</b> , 15,	2
187	Nanoparticle-Based Therapeutics to Overcome Obstacles in the Tumor Microenvironment of Hepatocellular Carcinoma. <b>2022</b> , 12, 2832	0
186	An in vivo critically colonised wound model with dysbiotic wound microbiota.	
185	lncRNA-GM targets Foxo1 to promote T cellmediated autoimmunity. <b>2022</b> , 8,	Ο
184	Effect of pulsed field ablation on solid tumor cells and microenvironment. 12,	
183	Localization of Salmonella and albumin-IL-2 to the tumor microenvironment augments anticancer T cell immunity. <b>2022</b> , 29,	
182	Where do T cell subsets stand in SARS-CoV-2 infection: an update. 12,	O
181	Whole blood transcriptome analysis in onchocerciasis. <b>2022</b> , 100100	
180	HIV-1 induction of tolerogenic dendritic cells is mediated by cellular interaction with suppressive T cells. 13,	O
179	Synthetic TGF-Isignaling Agonist-Treated Dendritic Cells Induce Tolerogenicity and Antirheumatic Effects. <b>2022</b> , 44, 3809-3821	0
178	Novelmoure encology Targets and Decistance Machanisms 2022, 22, 1201,1210	
, ,	New Immuno-oncology Targets and Resistance Mechanisms. <b>2022</b> , 23, 1201-1218	O
177	Study of clinical factors, focus score, lymphocyte type and NF-B pathway in Sjgren syndrome.	0
, in the second		0
177	Study of clinical factors, focus score, lymphocyte type and NF-B pathway in Sjgreng syndrome.  The role of immune response in the pathogenesis of idiopathic pulmonary fibrosis: far beyond the	

173	Pathophysiology of Immune Checkpoint Inhibitor-Induced Myocarditis. 2022, 14, 4494	O
172	The Gut Bacteria Dysbiosis Contributes to Chronic Graft-Versus-Host Disease Associated With a Treg/Th1 Ratio Imbalance. 13,	O
171	A single-beam of light priming the immune responses and boosting cancer photoimmunotherapy. <b>2022</b> , 350, 734-747	1
170	Paeonia lactiflora Pallas extract alleviates antibiotics and DNCB-induced atopic dermatitis symptoms by suppressing inflammation and changing the gut microbiota composition in mice. <b>2022</b> , 154, 113574	O
169	T cell abnormalities in systemic sclerosis. <b>2022</b> , 21, 103185	О
168	Immune checkpoint blockade in pancreatic cancer: Trudging through the immune desert. <b>2022</b> , 86, 14-27	2
167	Prospect of ULK1 modulators in targeting regulatory T cells. <b>2022</b> , 129, 106141	1
166	New Directions for Epigenetics: Application of Engineered DNA-binding Molecules to Locus-specific Epigenetic Research. <b>2023</b> , 843-868	O
165	MicroRNAs and the immune system. <b>2022</b> , 279-305	О
164	Role of regulatory T cells in cancer. <b>2022</b> , 113-136	2
163	Role of regulatory T cells in cancer. 2022, 113-136  Fetal loss due to Th1-skewed Th1/Th2 balance with increase (not decrease) of regulatory T cells in abortion-prone mouse model. 2022, 47, 327-336	2 O
·	Fetal loss due to Th1-skewed Th1/Th2 balance with increase (not decrease) of regulatory T cells in	
163	Fetal loss due to Th1-skewed Th1/Th2 balance with increase (not decrease) of regulatory T cells in abortion-prone mouse model. <b>2022</b> , 47, 327-336	О
163 162	Fetal loss due to Th1-skewed Th1/Th2 balance with increase (not decrease) of regulatory T cells in abortion-prone mouse model. 2022, 47, 327-336  Latent Autoimmune Diabetes in Adults (LADA): From Immunopathogenesis to Immunotherapy. 13,  Enhancing anti-tumour innate immunity by targeting the DNA damage response and pattern	0
163 162 161	Fetal loss due to Th1-skewed Th1/Th2 balance with increase (not decrease) of regulatory T cells in abortion-prone mouse model. 2022, 47, 327-336  Latent Autoimmune Diabetes in Adults (LADA): From Immunopathogenesis to Immunotherapy. 13,  Enhancing anti-tumour innate immunity by targeting the DNA damage response and pattern recognition receptors in combination with radiotherapy. 12,  A TNF receptor 2 agonist ameliorates neuropathology and improves cognition in an Alzheimer®	O 1 O
163 162 161	Fetal loss due to Th1-skewed Th1/Th2 balance with increase (not decrease) of regulatory T cells in abortion-prone mouse model. 2022, 47, 327-336  Latent Autoimmune Diabetes in Adults (LADA): From Immunopathogenesis to Immunotherapy. 13,  Enhancing anti-tumour innate immunity by targeting the DNA damage response and pattern recognition receptors in combination with radiotherapy. 12,  A TNF receptor 2 agonist ameliorates neuropathology and improves cognition in an Alzheimer disease mouse model. 2022, 119,  Rebooting Regulatory T Cell and Dendritic Cell Function in Immune-Mediated Inflammatory	O 1 O 2
163 162 161 160	Fetal loss due to Th1-skewed Th1/Th2 balance with increase (not decrease) of regulatory T cells in abortion-prone mouse model. 2022, 47, 327-336  Latent Autoimmune Diabetes in Adults (LADA): From Immunopathogenesis to Immunotherapy. 13,  Enhancing anti-tumour innate immunity by targeting the DNA damage response and pattern recognition receptors in combination with radiotherapy. 12,  A TNF receptor 2 agonist ameliorates neuropathology and improves cognition in an Alzheimer disease mouse model. 2022, 119,  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  Inflammatory perturbations in early life long-lastingly shape the transcriptome and TCR repertoire	O 1 O 2 O

155	Impact of Siglecs on autoimmune diseases. <b>2022</b> , 101140	1
154	Bioinformatics Analysis Identifies Key Genes in Recurrent Implantation Failure Based on Immune Infiltration.	О
153	Cellular senescence is a key mediator of lung aging and susceptibility to infection. 13,	O
152	Effects of Different Routes and Forms of Vitamin D Administration on Mesenteric Lymph Node CD4+ T Cell Polarization and Intestinal Injury in Obese Mice Complicated with Polymicrobial Sepsis. <b>2022</b> , 14, 3557	0
151	PD-L2 controls peripherally induced regulatory T cells by maintaining metabolic activity and Foxp3 stability. <b>2022</b> , 13,	1
150	Early administration of lenalidomide after allogeneic hematopoietic stem cell transplantation suppresses graft-versus-host disease by inhibiting T-cell migration to the gastrointestinal tract. <b>2022</b> , 10,	0
149	CD1d-independent NK1.1+ Treg cells are IL2-inducible Foxp3+ T cells co-expressing immunosuppressive and cytotoxic molecules. 13,	Ο
148	A risk signature based on necroptotic-process-related genes predicts prognosis and immune therapy response in kidney cell carcinoma. 13,	0
147	Virulence of Mycobacterium intracellulare clinical strains in a mouse model of lung infection Role of neutrophilic inflammation in disease severity.	Ο
146	Thymic self-antigen expression for immune tolerance and surveillance. <b>2022</b> , 42,	1
145	Liangxue Xiaoban decoction and its disassembled prescriptions ameliorate psoriasis-like skin lesions induced by imiquimod in mice via T cell regulation. <b>2022</b> ,	0
144	How sphingolipids affect T cells in the resolution of inflammation. 13,	2
143	The Role of IL-7 and IL-7R in Cancer Pathophysiology and Immunotherapy. <b>2022</b> , 23, 10412	O
142	Prostaglandin E 2 -Induced Immune Suppression via Cytotoxic T-Lymphocyte Antigen 4 in Paratuberculosis.	O
141	lncRNA NEAT1 promotes the proliferation and metastasis of hepatocellular carcinoma by regulating the FOXP3/PKM2 axis. 12,	0
140	(Not) Home alone: Antigen presenting cell 🛭 Cell communication in barrier tissues. 13,	O
139	Skin Commensal Bacteria Modulates the Immune Balance of Mice to Alleviate Atopic Dermatitis-Induced Damage. <b>2022</b> , 2022, 1-8	0
138	HAUS1 is a prognostic biomarker and correlates with immune infiltrates in hepatocellular carcinoma.	O

137	Tipping the scales: Immunotherapeutic strategies that disrupt immunosuppression and promote immune activation. 13,	О
136	Case 29-2022: A 33-Year-Old Man with Chronic Diarrhea and Autoimmune Enteropathy. 2022, 387, 1124-1134	O
135	Influence of conditioned medium from squamous cell carcinoma of the tongue on lymphoblasts and peripheral blood mononuclear cells.	O
134	Roles of Regulatory T Cell-Derived Extracellular Vesicles in Human Diseases. <b>2022</b> , 23, 11206	О
133	IL-3 regulates the differentiation of pathogenic Th17 cells.	O
132	Distinct cellular dynamics associated with response to CAR-T therapy for refractory B cell lymphoma.	3
131	Regulatory T cells in rheumatoid arthritis: functions, development, regulation, and therapeutic potential. <b>2022</b> , 79,	1
130	Understanding inborn errors of immunity: A lens into the pathophysiology of monogenic inflammatory bowel disease. 13,	O
129	Cancer Resistance to Immunotherapy: Molecular Mechanisms and Tackling Strategies. <b>2022</b> , 23, 10906	O
128	Pathophysiology of Acute Kidney Injury in Critical Illness: A Narrative Review. 1-14	O
127	Does the Gut Microbial Metabolome Really Matter? The Connection between GUT Metabolome and Neurological Disorders. <b>2022</b> , 14, 3967	3
126	Immunomodulatory Mechanisms of Mesenchymal Stem Cells and Their Potential Clinical Applications. <b>2022</b> , 23, 10023	1
125	Gene mining of immune microenvironment in hepatocellular carcinoma. <b>2022</b> , 101, e30453	О
124	Perspectives of vitamin C upregulating regulatory T cells in the era of thrombopoietin receptor agonists for immune thrombocytopenia. <b>2022</b> , 2,	O
123	A scoping review of regulatory T cell dynamics in convalescent COVID-19 patients Implications for Long COVID?.	1
122	Pancreatic islet-specific engineered T regs exhibit robust antigen-specific and bystander immune suppression in type 1 diabetes models. <b>2022</b> , 14,	O
121	Differentiation of Peripheral Treg. <b>2023</b> , 67-77	0
120	Analysis of FOXP3 DNA Methylation Patterns to Identify Functional FOXP3+ T-Cell Subpopulations. <b>2023</b> , 115-136	O

119	BATF epigenetically and transcriptionally controls the activation program of regulatory T cells in human tumors. <b>2022</b> , 7,	Ο
118	Pathogenesis, multi-omics research, and clinical treatment of psoriasis. <b>2022</b> , 133, 102916	1
117	Osteoclasts: Other functions. <b>2022</b> , 165, 116576	О
116	Recombinant Vaccines: The Revolution Ahead. <b>2022</b> , 163-200	Ο
115	Colorectal Cancer and Purinergic Signalling: An Overview. <b>2022</b> , 14, 4887	О
114	Guominkang formula alleviate inflammation in eosinophilic asthma by regulating immune balance of Th1/2 and Treg/Th17 cells. 13,	O
113	Lactate-Lactylation Hands between Metabolic Reprogramming and Immunosuppression. 2022, 23, 11943	1
112	A high-dimensional cytometry atlas of peripheral blood over the human life span.	1
111	Characteristics of tumor microenvironment and novel immunotherapeutic strategies for non-small cell lung cancer. <b>2022</b> ,	0
110	Fibroblastic reticular cells mitigate acute graft-versus-host disease via MHCII-dependent maintenance of regulatory T cells.	O
109	Changes in the Immune Cell Repertoire for the Treatment of Malignant Melanoma. <b>2022</b> , 23, 12991	0
108	The Association Between the PTPN22 C1858T Variant and Vasculitis: A Meta-analysis Update with Trial Sequential Analysis. <b>2022</b> , 26, 492-500	O
107	Cell sorting microbeads as novel contrast agent for magnetic resonance imaging. 2022, 12,	0
106	Changes in the proportion of regulatory T cell subpopulations during menstrual cycle and early pregnancy.	O
105	Insight into the physiological and pathological roles of USP44, a potential tumor target (Review). <b>2022</b> , 24,	О
104	Depletion of regulatory T cells exacerbates inflammatory responses after chronic cerebral hypoperfusion in mice. <b>2022</b> , 123, 103788	O
103	ImmuneMetabolic Interactions and T Cell Tolerance in Pregnancy. <b>2022</b> , 209, 1426-1436	1
102	A Beginner Guide to T Cell Development. <b>2023</b> , 3-24	O

101	Design principles of microneedles for drug delivery and sampling applications. 2022,	2
100	Serum and glucocorticoid-regulated kinase 1: Structure, biological functions, and its inhibitors. 13,	O
99	Emerging roles of innate and adaptive immunity in Alzheimer disease. 2022,	1
98	Immune Cell Density Evaluation Improves the Prognostic Values of Staging and p16 in Oropharyngeal Cancer. <b>2022</b> , 14, 5560	O
97	Role of the intestinal microbiota in the pathogenesis of multiple sclerosis. Part 1. Clinical and experimental evidence for the involvement of the gut microbiota in the development of multiple sclerosis. <b>2022</b> , 2, 9-36	0
96	The 3D enhancer network of the developing T cell genome is shaped by SATB1. <b>2022</b> , 13,	O
95	Immunologic Development and Susceptibility to Infection. <b>2023</b> , 87-95.e2	O
94	Number of FoxP3+ regulatory T-cells are associated with recurrence in vulvar squamous cell carcinoma. 34,	O
93	They shall not grow mold: Soldiers of innate and adaptive immunity to fungi. 2023, 65, 101673	0
92	Adaptive discrimination between harmful and harmless antigens in the immune system by predictive coding. <b>2023</b> , 26, 105754	O
91	Regulatory T cell homeostasis: Requisite signals and implications for clinical development of biologics. <b>2023</b> , 246, 109201	О
90	Tumor immunomodulatory effects of polyphenols. 13,	O
89	Proteomics reveals unique identities of human TGF-Induced and thymus-derived CD4+ regulatory T cells. <b>2022</b> , 12,	0
88	Anti-TNF-induced IL-27 modulates regulatory T cell responses in patients with IBD that respond to therapy.	O
87	Role of Immunosuppressive and Immunomodulatory Agents in Cancer.	0
86	Effect of IL-27, Teriflunomide and Retinoic Acid and Their Combinations on CD4+ T Regulatory T CellsAn In Vitro Study. <b>2022</b> , 27, 8471	O
85	Mechanisms and Strategies to Overcome PD-1/PD-L1 Blockade Resistance in Triple-Negative Breast Cancer. <b>2023</b> , 15, 104	0
84	Current Insight into the Role of IL-35 and Its Potential Involvement in the Pathogenesis and Therapy of Atopic Dermatitis. <b>2022</b> , 23, 15709	O

83	Multiplexed Detection of Molecular Interactions with DNA Origami Engineered Cells in 3D Collagen Matrices. <b>2022</b> , 14, 55307-55319	1
82	The potential for Treg-enhancing therapies in transplantation.	O
81	Exenatide regulates Th17/Treg balance via PI3K/Akt/FoxO1 pathway in db/db mice. 2022, 28,	0
80	Immunosuppressive biomaterial-based therapeutic vaccine to treat multiple sclerosis via re-establishing immune tolerance. <b>2022</b> , 13,	Ο
79	EVs vs. EVs: MSCs and Tregs as a source of invisible possibilities.	0
78	Early intervention in psoriasis: Where do we go from here?. 9,	O
77	Hepatitis B and Hepatitis D Viruses: A Comprehensive Update with an Immunological Focus. <b>2022</b> , 23, 15973	0
76	Role of peripheral immune cells in spinal cord injury. <b>2023</b> , 80,	1
75	In or out of control: Modulating regulatory T cell homeostasis and function with immune checkpoint pathways. 13,	2
74	Hybrid Nanomaterials for Cancer Immunotherapy. 2204932	2
73	A scoping review of regulatory T cell dynamics in convalescent COVID-19 patients lindications for their potential involvement in the development of Long COVID?. 13,	1
72	CD4+ and CD8+ regulatory T cell characterization in the rat using a unique transgenic Foxp3-EGFP model. <b>2023</b> , 21,	O
71	Human IL-10Broducing Th1 cells exhibit a molecular signature distinct from Tr1 cells in malaria. <b>2023</b> , 133,	O
70	The Immunosuppressive Effect of TNFR2 Expression in the Colorectal Cancer Microenvironment. <b>2023</b> , 11, 173	1
69	TIGIT agonism alleviates costimulation blockade-resistant rejection in a regulatory T celldependent manner. <b>2023</b> ,	0
68	Engineered Treg cells: The heir to the throne of immunotherapy. <b>2023</b> , 102986	O
67	Emerging Epigenetic-Based Nanotechnology for Cancer Therapy: Modulating the Tumor Microenvironment. 2206169	1
66	The role of cytokines and T-bet, GATA3, ROR-E, and FOXP3 transcription factors of T cell subsets in the natural clinical progression of Type 1 Diabetes.	1

65	Adiponectin-expressing Treg cells in experimental thymic tumor model.	O
64	A new ferroptosis-related genetic mutation risk model predicts the prognosis of skin cutaneous melanoma. 13,	O
63	Effects of periodontal pathogen-induced intestinal dysbiosis on transplant immunity in an allogenic skin graft model. <b>2023</b> , 13,	O
62	Targeting regulatory T cells in gastric cancer: Pathogenesis, immunotherapy, and prognosis. <b>2023</b> , 158, 114180	O
61	Histone deacetylase 6 plays an important role in TGF-Induced murine Treg cell differentiation by regulating cell proliferation. <b>2022</b> , 12,	0
60	Lactate-related metabolic reprogramming and immune regulation in colorectal cancer. 13,	O
59	CD4 T-Cell Subsets and the Pathophysiology of Inflammatory Bowel Disease. 2023, 24, 2696	0
58	Viral, genetic, and immune factors in the oncogenesis of adult T-cell leukemia/lymphoma.	1
57	Alterations in Lymphocytic MetabolismAn Emerging Hallmark of MS Pathophysiology?. <b>2023</b> , 24, 2094	0
56	Clinical Manufacturing of Regulatory T Cell Products For Adoptive Cell Therapy and Strategies to Improve Therapeutic Efficacy. <b>2023</b> , 19,	O
55	Insulin Receptor Substrate 1 Signaling Inhibits Foxp3 Expression and Suppressive Functions in Treg Cells through the mTORC1 Pathway. <b>2023</b> , 24, 2551	0
54	Probiotic Bacillus Strains Enhance T Cell Responses in Chicken. <b>2023</b> , 11, 269	O
53	Yin and yang roles of B lymphocytes in solid tumors: Balance between antitumor immunity and immune tolerance/immunosuppression in tumor-draining lymph nodes. 13,	0
52	Epithelial cell-derived cytokine TSLP activates regulatory T cells by enhancing fatty acid uptake. <b>2023</b> , 13,	O
51	Analysis of LAP+ and GARP+ Treg subsets in peripheral blood of patients with neuromyelitis optica spectrum disorders.	0
50	Engineered collagen polymeric materials create noninflammatory regenerative microenvironments that avoid classical foreign body responses.	O
49	Lymphocyte activation gene 3 (Lag3) supports Foxp3+Treg cell function by restraining c-Myc-dependent aerobic glycolysis.	0
48	Modeling the interaction between donor-derived regulatory T cells and effector T cells early after allogeneic hematopoietic stem cell transplantation. <b>2023</b> , 104889	O

47	Effects of chemokine receptor CCR7 in the pathophysiology and clinical features of the immuno-inflammatory response in primary pterygium. <b>2023</b> , 118, 110086	0
46	Covalent polyphenol with soybean 11S protein to develop hypoallergenic conjugates for potential immunotherapy. <b>2023</b> , 104, 105518	Ο
45	<b>II</b> o be or not to Be⊡Regulatory T cells in melanoma. <b>2023</b> , 118, 110093	О
44	The role of endoplasmic reticulum aminopeptidases in type 1 diabetes mellitus. <b>2023</b> , 323, 121701	O
43	Cytokine and metabolic regulation of adipose tissue Tregs. <b>2022</b> , 4, e00013	О
42	UV radiation and air pollution as drivers of major autoimmune conditions. <b>2023</b> , 224, 115449	O
41	Covalent Polyphenol with Soybean 11s Protein to Develop Hypoallergenic Conjugates for Immunotherapy in Mice Model.	О
40	Decrease in activated regulatory T cell populations in the endometrium during ovulation in endometriosis. <b>2023</b> , 156, 103825	O
39	Peach extract induces systemic and local immune responses in an experimental food allergy model. <b>2023</b> , 13,	О
38	Innate and adaptive immune abnormalities underlying autoimmune diseases: the genetic connections.	O
37	Assessment of copy number variants in three Brazilian locally adapted cattle breeds using whole-genome re-sequencing data.	0
36	Sequential Control of Cellular Interactions Using Dynamic DNA Displacement. <b>2023</b> , 23, 1167-1174	O
35	How to overcome resistance to immune checkpoint inhibitors in colorectal cancer: From mechanisms to translation.	О
34	Recombinant FOXN1 fusion protein increases T cell generation in aged mice.	O
33	Vaccines for prion diseases: a realistic goal?. <b>2023</b> , 392, 367-392	О
32	TCF-1 negatively regulates the suppressive ability of canonical and noncanonical Tregs.	O
31	Progression patterns and site-specific responses in advanced gastric cancer patients treated with nivolumab.	Ο
30	Regulatory T cells alleviate myelin loss and cognitive dysfunction by regulating neuroinflammation and microglial pyroptosis via TLR4/MyD88/NF-B pathway in LPC-induced demyelination. 2023, 20,	O

29	Evaluation of multiple immune cells and patient outcomes in esophageal squamous cell carcinoma. 14,	О
28	Targeting regulatory T cells for cardiovascular diseases. 14,	O
27	Screening of prognosis-related Immune cells and prognostic predictors in Colorectal Cancer Patients. <b>2023</b> , 23,	O
26	DNA demethylation fine-tunes IL -2 production during thymic regulatory T cell differentiation.	O
25	Discovery of a Non-competitive TNFR1 Antagonist Affibody with Picomolar Monovalent Potency That Does Not Affect TNFR2 Function. <b>2023</b> , 20, 1884-1897	O
24	Basic Trajectories in Autoimmunity. <b>2023</b> , 383-456	O
23	Anti-Toxoplasma gondii Effect of Lipopeptide Derivatives of Lycosin-I.	0
22	Induced regulatory T cells remain suppressive capability on effector T cells and synovial fibroblasts in collagen-induced arthritis.	O
21	DNA hypomethylation mediates immune response in pan-cancer. <b>2023</b> , 18,	O
20	Human fetal T cells: Insights into developmental specialization and mechanisms of lineage transition.	O
19	Tregs dysfunction aggravates postoperative cognitive impairment in aged mice. 2023, 20,	O
18	Tumour microenvironment as a predictive factor for immunotherapy in non-muscle-invasive bladder cancer.	O
17	Exosome-Modified Liposomes Targeted Delivery of Thalidomide to Regulate Treg Cells for Antitumor Immunotherapy. <b>2023</b> , 15, 1074	0
16	Study on the relationship between Ferroptosis gene and immune microenvironment in ovarian cancer and related prognostic model construction.	O
15	Involvement of the secosteroid vitamin D in autoimmune rheumatic diseases and COVID-19.	0
14	Exosomes, MDSCs and Tregs: A new frontier for GVHD prevention and treatment. 14,	O
13	Virulence of Mycobacterium intracellulare clinical strains in a mouse model of lung infection Irole of neutrophilic inflammation in disease severity. <b>2023</b> , 23,	О
12	Attenuation of the severity and changes in the microbiota in an animal model of primary biliary cholangitis by FOXP3 Iregulatory T cells. <b>2023</b> , 3,	O

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11	Positron emission tomography imaging sheds new light on hypoxia and antitumor therapies.	O
10	Proinflammatory plasticity towards Th17 paradigm of regulatory T cells consistent with elevated prevalence of TGFBR2 variants in elderly patients with primary immune thrombocytopenia. <b>2023</b> , 24,	O
9	The case for the therapeutic use of mechanistic/mammalian target of rapamycin (mTOR) inhibitors in xenotransplantation.	O
8	Dynamic comparison of early immune reactions and immune cell reconstitution after umbilical cord blood transplantation and peripheral blood stem cell transplantation. 14,	O
7	Ex vivo intranodal administration of sirolimus. <b>2023</b> , 101840	O
6	UXT at the crossroads of cell death, immunity and neurodegenerative diseases. 13,	O
5	M2 -like macrophages polarized by Foxp3 Treg-of-B cells ameliorate imiquimod-induced psoriasis.	O
4	Engineering cells for precision drug delivery: New advances, clinical translation, and emerging strategies. <b>2023</b> , 114840	O
3	Mechanisms of immunological tolerance and their dysregulation in rheumatic diseases. <b>2023</b> , 82, 269-277	O
2	New cell sources for CAR-based immunotherapy. <b>2023</b> , 11,	O
1	HIC1 interacts with FOXP3 multi protein complex: a novel mechanism to regulate human regulatory T cell differentiation and function.	O