CITATION REPORT List of articles citing

X-linked neonatal diabetes mellitus, enteropathy and endocrinopathy syndrome is the human equivalent of mouse scurfy

DOI: 10.1038/83707 Nature Genetics, 2001, 27, 18-20.

Source: https://exaly.com/paper-pdf/33197540/citation-report.pdf

Version: 2024-04-29

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

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

#	Paper	IF	Citations
1565	Editorial Policy. 1996 , 11, 191-192		
1564	Scurfin (FOXP3) acts as a repressor of transcription and regulates T cell activation. 2001 , 276, 37672-9		391
1563	The molecular bases of spontaneous immunological mutations in the mouse and their homologous human diseases. 2001 , 101, 113-29		8
1562	[Severe intractable diarrhea in infants]. 2001 , 8 Suppl 2, 399s-402s		
1561	Primary immunodeficiency diseases: an experimental model for molecular medicine. 2001 , 357, 1863-9		96
1560	A novel 3' mutation in the APC gene in a family presenting with a desmoid tumour. 2001, 38, 861-3		8
1559	IPEX is a unique X-linked syndrome characterized by immune dysfunction, polyendocrinopathy, enteropathy, and a variety of autoimmune phenomena. 2001 , 13, 533-8		151
1558	Psychological studies in Huntington's disease: making up the balance. 2001 , 38, 852-61		45
1557	High frequencies of ICF syndrome-like pericentromeric heterochromatin decondensation and breakage in chromosome 1 in a chorionic villus sample. 2001 , 38, 882-4		6
1556	A rare polyadenylation signal mutation of the FOXP3 gene (AAUAAA>AAUGAA) leads to the IPEX syndrome. 2001 , 53, 435-9		186
1555	Editorial overview. 2001 , 13, 533-534		1
1554	The role of cytotoxicity in lymphocyte homeostasis. 2001 , 13, 549-54		71
1553	Disruption of a new forkhead/winged-helix protein, scurfin, results in the fatal lymphoproliferative disorder of the scurfy mouse. <i>Nature Genetics</i> , 2001 , 27, 68-73	36.3	1818
1552	A fork in the road to fertility. Nature Genetics, 2001, 27, 132-4	36.3	47
1551	Prostate cancer: simplicity to complexity. <i>Nature Genetics</i> , 2001 , 27, 134-5	36.3	13
1550	Zeroing in on tolerance. 2001 , 7, 279-81		6
1549	A forkhead-domain gene is mutated in a severe speech and language disorder. 2001 , 413, 519-23		1557

 ${\tt 1548} \quad {\tt High-throughput} \ {\tt screening}. \ {\tt \bf 2001}, {\tt 413}, {\tt 549-550}$

1547	A silent mutation in exon 14 of the APC gene is associated with exon skipping in a FAP family. 2001 , 38, 863-7	43
1546	Temperature sensitive acyl-CoA oxidase import in group A peroxisome biogenesis disorders. 2001 , 38, 871-4	3
1545	Novel mutations of FOXP3 in two Japanese patients with immune dysregulation, polyendocrinopathy, enteropathy, X linked syndrome (IPEX). 2001 , 38, 874-6	89
1544	Presymptomatic testing in myotonic dystrophy: genetic counselling approaches. 2001 , 38, 846-50	15
1543	Supernumerary marker chromosome (1) of paternal origin and maternal uniparental disomy 1 in a developmentally delayed child. 2001 , 38, 885-8	22
1542	Maternal uniparental isodisomy 11q13qter in a dysmorphic and mentally retarded female with partial trisomy mosaicism 11q13qter. 2001 , 38, 876-81	5
1541	The amount of scurfin protein determines peripheral T cell number and responsiveness. 2001 , 167, 6312-20	130
1540	Evidence of somatic mosaicism for a MECP2 mutation in females with Rett syndrome: diagnostic implications. 2001 , 38, 867-71	16
1539	Truncating mutations in FOXC2 cause multiple lymphedema syndromes. 2001 , 10, 1185-9	179
1538	Trinucleotide repeat contraction: a pitfall in prenatal diagnosis of myotonic dystrophy. 2001, 38, 850-2	5
1537	Sponastrime dysplasia: presentation in infancy. 2001 , 38, 889-93	7
1536	Treatment of the immune dysregulation, polyendocrinopathy, enteropathy, X-linked syndrome (IPEX) by allogeneic bone marrow transplantation. 2001 , 344, 1758-62	221
1535	Clinical and molecular features of the immunodysregulation, polyendocrinopathy, enteropathy, X linked (IPEX) syndrome. 2002 , 39, 537-45	543
1534	Immune dysregulation, polyendocrinopathy, enteropathy, X-linked syndrome: a model of immune dysregulation. 2002 , 2, 481-7	29
1533	Toward a molecular understanding of complex childhood enteropathies. 2002 , 34 Suppl 1, S4-10	11
1532	Forkhead transcription factors: key players in development and metabolism. 2002 , 250, 1-23	709
1531	Regulation of the FoxO family of transcription factors by phosphatidylinositol-3 kinase-activated signaling. 2002 , 403, 292-8	87

1530	Immune dysregulation, polyendocrinopathy, enteropathy, X-linked syndrome and the scurfy mutant mouse. 2002 , 22, 357-368	6
1529	Neonatal syndromes of polyendocrinopathy. 2002 , 31, 283-93, v	5
1528	Autoimmune enteropathy: A review. 2002 , 2, 203-216	4
1527	The genetic background of autoimmune polyendocrinopathy-candidiasis-ectodermal dystrophy and its autoimmune disease components. 2002 , 80, 201-11	79
1526	Complete glucokinase deficiency is not a common cause of permanent neonatal diabetes. 2002 , 45, 290	25
1525	Permanent diabetes mellitus in the first year of life. 2002 , 45, 798-804	130
1524	FOXP2: novel exons, splice variants, and CAG repeat length stability. 2002 , 111, 136-44	64
1523	Neonatal diabetes mellitus. 2002 , 3, 109-12	10
1522	X-chromosome inactivation analysis in a female carrier of FOXP3 mutation. 2002 , 130, 127-30	70
1521	Genetics of type 1 diabetes mellitus. 2002 , 3, 235-49	238
1520	T-cell signalling and autoimmunity: molecular mechanisms of disease. 2002 , 2, 427-38	120
1519	Autoimmune diseases as the loss of active "self-control". 2003 , 998, 161-77	41
1518	A functional polymorphism in the promoter/enhancer region of the FOXP3/Scurfin gene associated with type 1 diabetes. 2003 , 55, 149-156	122
1517	Expression of Foxp2, a gene involved in speech and language, in the developing and adult striatum. 2003 , 73, 61-72	134
1516	Transcription factors in autoimmunity. 2003 , 15, 718-24	48
1515	Control of immune homeostasis by naturally arising regulatory CD4+ T cells. 2003 , 15, 690-6	159
1514	Genetic epidemiology of type 1 diabetes. 2003 , 4, 87-100	66
1513	Rescue of the autoimmune scurfy mouse by partial bone marrow transplantation or by injection with T-enriched splenocytes. 2003 , 133, 193-9	49

1512	Foxp3 programs the development and function of CD4+CD25+ regulatory T cells. 2003 , 4, 330-6	5782
1511	An essential role for Scurfin in CD4+CD25+ T regulatory cells. 2003 , 4, 337-42	2263
1510	Control of regulatory T cell development by the transcription factor Foxp3. <i>Science</i> , 2003 , 299, 1057-61 33.3	6392
1509	Mutational analysis of the FOXP3 gene and evidence for genetic heterogeneity in the immunodysregulation, polyendocrinopathy, enteropathy syndrome. 2003 , 88, 6034-9	93
1508	The inherited basis of diabetes mellitus: implications for the genetic analysis of complex traits. 2003 , 4, 257-91	236
1507	Rituximab therapy for multisystem autoimmune diseases in pediatric patients. 2003 , 143, 598-604	43
1506	Foxp3 and natural regulatory T cells: key to a cell lineage?. 2003 , 19, 165-8	239
1505	Genetics of type 1A (immune mediated) diabetes. 2003 , 21, 93-8	20
1504	Neonatal Diabetes. 2003 , 215-225	
1503	Deciphering the genetic basis of speech and language disorders. 2003 , 26, 57-80	114
1503 1502	Deciphering the genetic basis of speech and language disorders. 2003, 26, 57-80 Conversion of peripheral CD4+CD25- naive T cells to CD4+CD25+ regulatory T cells by TGF-beta induction of transcription factor Foxp3. 2003, 198, 1875-86	3705
	Conversion of peripheral CD4+CD25- naive T cells to CD4+CD25+ regulatory T cells by TGF-beta	, in the second
1502 1501	Conversion of peripheral CD4+CD25- naive T cells to CD4+CD25+ regulatory T cells by TGF-beta induction of transcription factor Foxp3. 2003 , 198, 1875-86 Multiple domains define the expression and regulatory properties of Foxp1 forkhead	3705
1502 1501	Conversion of peripheral CD4+CD25- naive T cells to CD4+CD25+ regulatory T cells by TGF-beta induction of transcription factor Foxp3. 2003 , 198, 1875-86 Multiple domains define the expression and regulatory properties of Foxp1 forkhead transcriptional repressors. 2003 , 278, 24259-68	3705
1502 1501 1500	Conversion of peripheral CD4+CD25- naive T cells to CD4+CD25+ regulatory T cells by TGF-beta induction of transcription factor Foxp3. 2003, 198, 1875-86 Multiple domains define the expression and regulatory properties of Foxp1 forkhead transcriptional repressors. 2003, 278, 24259-68 Neurosciences at the Postgenomic Era. 2003, FOXP2 expression during brain development coincides with adult sites of pathology in a severe	3705
1502 1501 1500 1499	Conversion of peripheral CD4+CD25- naive T cells to CD4+CD25+ regulatory T cells by TGF-beta induction of transcription factor Foxp3. 2003, 198, 1875-86 Multiple domains define the expression and regulatory properties of Foxp1 forkhead transcriptional repressors. 2003, 278, 24259-68 Neurosciences at the Postgenomic Era. 2003, FOXP2 expression during brain development coincides with adult sites of pathology in a severe speech and language disorder. 2003, 126, 2455-62 Decisions on life and death: FOXO Forkhead transcription factors are in command when PKB/Akt is	3705 164 250
1502 1501 1500 1499 1498	Conversion of peripheral CD4+CD25- naive T cells to CD4+CD25+ regulatory T cells by TGF-beta induction of transcription factor Foxp3. 2003, 198, 1875-86 Multiple domains define the expression and regulatory properties of Foxp1 forkhead transcriptional repressors. 2003, 278, 24259-68 Neurosciences at the Postgenomic Era. 2003, FOXP2 expression during brain development coincides with adult sites of pathology in a severe speech and language disorder. 2003, 126, 2455-62 Decisions on life and death: FOXO Forkhead transcription factors are in command when PKB/Akt is off duty. 2003, 73, 689-701 Immune dysregulation, polyendocrinopathy, enteropathy, and X-linked inheritance (IPEX), a syndrome of systemic autoimmunity caused by mutations of FOXP3, a critical regulator of T-cell	37°5 164 25°0

1494	CD4+ Th cells resembling regulatory T cells that inhibit chronic colitis differentiate in the absence of interactions between CD4 and class II MHC. 2003 , 171, 2279-86	17
1493	Impaired insulin secretion in the Turner metabolic syndrome. 2004 , 89, 3516-20	105
1492	Neonatal diabetes mellitus and neonatal polycystic, dysplastic kidneys: Phenotypically discordant recurrence of a mutation in the hepatocyte nuclear factor-1beta gene due to germline mosaicism. 2004 , 89, 2905-8	98
1491	Generation of anergic and regulatory T cells following prolonged exposure to a harmless antigen. 2004 , 172, 5900-7	71
1490	Permanent neonatal diabetes due to mutations in KCNJ11 encoding Kir6.2: patient characteristics and initial response to sulfonylurea therapy. 2004 , 53, 2713-8	314
1489	Regulatory T cell suppression and anergy are differentially regulated by proinflammatory cytokines produced by TLR-activated dendritic cells. 2004 , 173, 7249-58	177
1488	Dermatologic and immunologic findings in the immune dysregulation, polyendocrinopathy, enteropathy, X-linked syndrome. 2004 , 140, 466-72	100
1487	CD25+ CD4+ T cells, expanded with dendritic cells presenting a single autoantigenic peptide, suppress autoimmune diabetes. 2004 , 199, 1467-77	569
1486	In vivo instruction of suppressor commitment in naive T cells. 2004 , 199, 1401-8	610
1485	Number of T reg cells that differentiate does not increase upon encounter of agonist ligand on thymic epithelial cells. 2004 , 200, 1221-30	196
1484	Duodenal duplication cysts. 2004 , 38, 26, 47	1
1483	IL-10-secreting regulatory T cells do not express Foxp3 but have comparable regulatory function to naturally occurring CD4+CD25+ regulatory T cells. 2004 , 172, 5986-93	537
1482	Selection of the T-cell repertoire: receptor-controlled checkpoints in T-cell development. 2004 , 84, 201-38	101
1481	HIV infection of naturally occurring and genetically reprogrammed human regulatory T-cells. 2004 , 2, E198	239
1480	Genes of tolerance. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2004 , 59, 897-913 9.3	52
1479	Prospective immunological profiling in a case of immune dysregulation, polyendocrinopathy, enteropathy, X-linked syndrome (IPEX). 2004 , 137, 373-8	33
1478	Human primary immunodeficiency diseases: a perspective. 2004 , 5, 23-30	94
1477	Induction of T helper type 1-like regulatory cells that express Foxp3 and protect against airway hyper-reactivity. 2004 , 5, 1149-56	262

(2004-2004)

1476 Forkhead-box transcription factors and their role in the immune system. 2004 , 4, 889-99		308
1475 TGF-beta induces Foxp3 + T-regulatory cells from CD4 + CD25 - precursors. 2004 , 4, 1614-27		415
1474 The role of regulatory T cells in allergy. 2004 , 25, 295-310		10
Mycobacteria and other environmental organisms as immunomodulators for immunoregulatory disorders. 2004 , 25, 237-55		166
1472 X-linked immunodeficiencies. 2004 , 4, 339-48		22
Mycobacterium vaccae induces a population of pulmonary CD11c+ cells with regulatory potential in allergic mice. <i>European Journal of Immunology</i> , 2004 , 34, 631-638	6.1	55
Survey of forkhead domain encoding genes in the Drosophila genome: Classification and embryonic expression patterns. 2004 , 229, 357-66		65
1469 Foxp3: a critical regulator of the development and function of regulatory T cells. 2004 , 6, 745-51		225
1468 Thyrodites. 2004 , 1, 3-18		O
1467 Intrinsic and extrinsic regulation of T lymphocyte quiescence. 2004 , 45, 1959-67		39
1466 An integrated model of immunoregulation mediated by regulatory T cell subsets. 2004 , 83, 253-88		19
1465 Glucocorticoids upregulate FOXP3 expression and regulatory T cells in asthma. 2004 , 114, 1425-33		402
Naturally arising CD4+ regulatory t cells for immunologic self-tolerance and negative control of immune responses. 2004 , 22, 531-62		2798
Activating mutations in the gene encoding the ATP-sensitive potassium-channel subunit Kir6.2 and permanent neonatal diabetes. 2004 , 350, 1838-49		930
1462 Autoimmune polyendocrine syndromes. 2004 , 350, 2068-79		430
Isolation and characterization of five Fox (Forkhead) genes from the sponge Suberites domuncula. 2004 , 334, 35-46		44
1460 [Thymus function and autoimmunity]. 2004 , 25, 562-72		10
1459 Tolerance mechanisms and recent progress. 2004 , 36, 561S-569S		14

1458	Crucial role of FOXP3 in the development and function of human CD25+CD4+ regulatory T cells. 2004 , 16, 1643-56	642
1457	Role of Regulatory T Cells for the Outcome of Allo- and Autoimmune Responses. 2004 , 31, 322-331	2
1456	Neonatal enteropathies: defining the causes of protracted diarrhea of infancy. 2004 , 38, 16-26	105
1455	Autoimmune enteropathy: molecular concepts. 2004 , 20, 587-91	42
1454	Thyrodites. 2004 , 1, 1-10	3
1453	Mechanisms of Central and Peripheral T-Cell Tolerance: An Update. 2005 , 32, 384-399	5
1452	Regulatory T cells, derived from nate CD4+CD25-T cells by in vitro Foxp3 gene transfer, can induce transplantation tolerance. 2005 , 79, 1310-6	111
1451	Regulatory T cell responses: potential role in the control of atherosclerosis. 2005 , 16, 518-24	64
1450	Susceptibility to Type 1 Diabetes: Genes and Mechanisms. 2005 , 10, 28-56	
1449	Functional defect of regulatory CD4(+)CD25+ T cells in the thymus of patients with autoimmune myasthenia gravis. 2005 , 105, 735-41	321
1448	Ontogeny of CD4+CD25+ regulatory/suppressor T cells in human fetuses. 2005 , 105, 4715-21	117
1447	Analysis of the Foxp3/scurfin gene in Crohn's disease. 2005 , 1051, 218-28	58
1446	Function of tumor necrosis factor receptor family members on regulatory T-cells. 2005 , 32, 15-29	6
1445	Target identification and validation in systemic autoimmunity. 2005 , 32, 201-9	2
1444	Clinical application of human CD4+ CD25+ regulatory T cells for the treatment of inflammatory bowel diseases. 2005 , 5, 451-62	28
1443	Intragastric administration of Mycobacterium vaccae inhibits severe pulmonary allergic inflammation in a mouse model. 2005 , 35, 685-90	52
1442	Naturally arising Foxp3-expressing CD25+CD4+ regulatory T cells in immunological tolerance to self and non-self. 2005 , 6, 345-52	2191
1441	A well adapted regulatory contrivance: regulatory T cell development and the forkhead family transcription factor Foxp3. 2005 , 6, 331-7	773

(2005-2005)

1440	Potential role of interleukin-10-secreting regulatory T cells in allergy and asthma. 2005 , 5, 271-83		538
1439	FOXP3 acts as a rheostat of the immune response. 2005 , 203, 156-64		171
1438	AIRE and APECED: molecular insights into an autoimmune disease. 2005 , 204, 156-64		91
1437	Development and activation of regulatory T cells in the human fetus. <i>European Journal of Immunology</i> , 2005 , 35, 383-90	6.1	133
1436	Analysis of FOXP3 protein expression in human CD4+CD25+ regulatory T cells at the single-cell level. <i>European Journal of Immunology</i> , 2005 , 35, 1681-91	6.1	485
1435	Genetic control of thymic development of CD4+CD25+FoxP3+ regulatory T lymphocytes. <i>European Journal of Immunology</i> , 2005 , 35, 3525-32	6.1	19
1434	KCNJ11 activating mutations in Italian patients with permanent neonatal diabetes. 2005 , 25, 22-7		118
1433	Decreased FOXP3 levels in multiple sclerosis patients. 2005 , 81, 45-52		288
1432	The role of mucosal T lymphocytes in regulating intestinal inflammation. 2005 , 27, 167-80		21
1431	Forkhead transcription factors in immunology. 2005 , 62, 397-409		100
1430	The role of the FOXP3 transcription factor in the immune regulation of allergic asthma. 2005 , 5, 356-61		23
.,	The role of the FOXP3 transcription factor in the immune regulation of allergic asthma. 2005 , 5, 356-61 CD25+ T cells and regulation of allergen-induced responses. 2005 , 5, 35-41		23
1429			
1429	CD25+ T cells and regulation of allergen-induced responses. 2005 , 5, 35-41		26
1429	CD25+ T cells and regulation of allergen-induced responses. 2005 , 5, 35-41 The role of regulatory T lymphocytes in asthma pathogenesis. 2005 , 5, 136-41		26
1429 1428 1427	CD25+ T cells and regulation of allergen-induced responses. 2005 , 5, 35-41 The role of regulatory T lymphocytes in asthma pathogenesis. 2005 , 5, 136-41 Regulatory T cells and type 1 diabetes. 2005 , 5, 104-9 The FOXP1 transcription factor is expressed in the majority of follicular lymphomas but is rarely		26 27 12
1429 1428 1427 1426	CD25+ T cells and regulation of allergen-induced responses. 2005, 5, 35-41 The role of regulatory T lymphocytes in asthma pathogenesis. 2005, 5, 136-41 Regulatory T cells and type 1 diabetes. 2005, 5, 104-9 The FOXP1 transcription factor is expressed in the majority of follicular lymphomas but is rarely expressed in classical and lymphocyte predominant Hodgkin's lymphoma. 2005, 36, 249-56		26 27 12 23

1422	Achieving antigen-specific tolerance in diabetes: regulating specifically. 2005 , 24, 287-305	16
1421	Foxp3 and dominant tolerance. 2005, 360, 1645-6	25
1420	Genome-wide linkage analyses of type 2 diabetes in Mexican Americans: the San Antonio Family Diabetes/Gallbladder Study. 2005 , 54, 2655-62	57
1419	Analysis of the cellular mechanism of antitumor responses and autoimmunity in patients treated with CTLA-4 blockade. 2005 , 175, 7746-54	278
1418	Clinical and molecular findings in IPEX syndrome. 2006 , 91, 63-4	37
1417	Activating mutations in Kir6.2 and neonatal diabetes: new clinical syndromes, new scientific insights, and new therapy. 2005 , 54, 2503-13	356
1416	Regulatory T cells in immunologic self-tolerance and autoimmune disease. 2005 , 24, 211-26	171
1415	Messenger RNA for FOXP3 in the urine of renal-allograft recipients. 2005 , 353, 2342-51	445
1414	In vitro-generated regulatory T cells induced by Foxp3-retrovirus infection control murine contact allergy and systemic autoimmunity. 2005 , 12, 1294-304	74
1413	NFATc2 and NFATc3 transcription factors play a crucial role in suppression of CD4+ T lymphocytes by CD4+ CD25+ regulatory T cells. 2005 , 201, 181-7	118
1412	An integral role for heme oxygenase-1 and carbon monoxide in maintaining peripheral tolerance by CD4+CD25+ regulatory T cells. 2005 , 174, 5181-6	100
1411	TGF-beta1 maintains suppressor function and Foxp3 expression in CD4+CD25+ regulatory T cells. 2005 , 201, 1061-7	808
1410	Neonatal diabetes mellitus: patient reports and review of current knowledge and clinical practice. 2005 , 18, 1095-102	17
1409	The establishment of a predictive mutational model of the forkhead domain through the analyses of FOXC2 missense mutations identified in patients with hereditary lymphedema with distichiasis. 2005 , 14, 2619-27	46
1408	Identifying Foxp3-expressing suppressor T cells with a bicistronic reporter. 2005 , 102, 5126-31	482
1407	Regulatory T Cells in Inflammation. 2005,	1
1406	Mutations in the Kir6.2 subunit of the KATP channel and permanent neonatal diabetes: new insights and new treatment. 2005 , 37, 186-95	75
1405	Coexpression of CD25 and CD27 identifies FoxP3+ regulatory T cells in inflamed synovia. 2005 , 201, 1793-803	307

(2006-2005)

1404	IPEX and FOXP3: clinical and research perspectives. 2005 , 25 Suppl, 56-62	123
1403	Autoimmune polyendocrinopathy syndrome type 1 (APS1) and AIRE gene: new views on molecular basis of autoimmunity. 2005 , 25 Suppl, 49-55	93
1402	Successful use of the new immune-suppressor sirolimus in IPEX (immune dysregulation, polyendocrinopathy, enteropathy, X-linked syndrome). 2005 , 147, 256-9	96
1401	Expression of FOXP3 mRNA is not confined to CD4+CD25+ T regulatory cells in humans. 2005 , 66, 13-20	324
1400	Allergic dysregulation and hyperimmunoglobulinemia E in Foxp3 mutant mice. 2005, 116, 1106-15	187
1399	Role of regulatory T cells in human diseases. 2005 , 116, 949-59; quiz 960	207
1398	Factors that regulate naturally occurring T regulatory cell-mediated suppression. 2005 , 116, 1094-100	28
1397	CD4+CD25+ Regulatory T Cells: Origin, Function and Therapeutic Potential. 2005 ,	
1396	Role of regulatory T cells in experimental arthritis and implications for clinical use. 2005 , 7, 118-20	14
1395	Transforming growth factor-beta-induced regulatory T cells referee inflammatory and autoimmune diseases. 2005 , 7, 62-8	59
1394	Expansion of FOXP3high regulatory T cells by human dendritic cells (DCs) in vitro and after injection of cytokine-matured DCs in myeloma patients. 2006 , 108, 2655-61	269
1393	Mechanisms of allergen-specific immunotherapy: T-regulatory cells and more. 2006 , 26, 207-31, vi	33
1392	The Importance of Making a Genetic Diagnosis of Diabetes. 2006 , 30, 1-8	2
1391	Causes and management of intestinal failure in children. 2006 , 130, S16-28	272
1390	CD25+/Foxp3+ T cells regulate gastric inflammation and Helicobacter pylori colonization in vivo. 2006 , 131, 525-37	231
1389	Regulatory T cells in lupus. 2006 , 25, 5-25	17
1388	Regulation of immune responses by T cells. 2006 , 354, 1166-76	189
1387	FOXP3: of mice and men. 2006 , 24, 209-26	791

1386	In control of biology: of mice, men and Foxes. 2006 , 397, 233-46	121
1385	Regulation of T cell responses in the developing human fetus. 2006 , 176, 5741-8	191
1384	Genetic association studies of the FOXP3 gene in Graves' disease and autoimmune Addison's disease in the United Kingdom population. 2006 , 37, 97-104	63
1383	Cd4+Cd25+ regulatory T cells and their therapeutic potential. 2006 , 57, 381-402	103
1382	FOXP3 controls regulatory T cell function through cooperation with NFAT. 2006 , 126, 375-87	878
1381	PERK EIF2AK3 control of pancreatic beta cell differentiation and proliferation is required for postnatal glucose homeostasis. 2006 , 4, 491-7	217
1380	Role of naturally arising regulatory T cells in hematopoietic cell transplantation. 2006 , 12, 995-1009	46
1379	Advances in the understanding and management of autoimmune enteropathy. 2006, 16, 305-316	5
1378	CO as a cellular signaling molecule. 2006 , 46, 411-49	346
1377	Novel animal models for Sjgren's syndrome: expression and transfer of salivary gland dysfunction from regulatory T cell-deficient mice. 2006 , 27, 289-296	52
1376	Immune dysregulation, polyendocrinopathy, enteropathy, X-linked syndrome (IPEX) associated with pemphigoid nodularis: a case report and review of the literature. 2006 , 55, 143-8	73
1375	Antigen-specific regulatory T cellsex vivo expansion and therapeutic potential. 2006 , 18, 103-10	104
1374	The interactions of dendritic cells with antigen-specific, regulatory T cells that suppress autoimmunity. 2006 , 18, 93-102	106
1373	Insights into transcriptional regulation by FOXP3. 2006 , 11, 1607-19	12
1372	Tolerance and Autoimmunity: T Cells. 2006 , 103-118	
1371	Signaling triggered by glucocorticoid-induced tumor necrosis factor receptor family-related gene: regulation at the interface between regulatory T cells and immune effector cells. 2006 , 11, 1448-65	17
1370	Only the CD45RA+ subpopulation of CD4+CD25high T cells gives rise to homogeneous regulatory T-cell lines upon in vitro expansion. 2006 , 108, 4260-7	322
1369	IL-2 regulates FOXP3 expression in human CD4+CD25+ regulatory T cells through a STAT-dependent mechanism and induces the expansion of these cells in vivo. 2006 , 108, 1571-9	568

(2006-2006)

1368	interleukin-7. 2006 , 108, 2300-6	37
1367	T Cells and Dendritic Cells in Immuno-Mediated Skin Pathology. 2006 , 5, 11-21	1
1366	Highly efficient expansion of human CD4+CD25+ regulatory T cells for cellular immunotherapy in patients with graft-versus-host disease. 2006 , 29, 336-49	39
1365	Calcineurin inhibitors, but not rapamycin, reduce percentages of CD4+CD25+FOXP3+ regulatory T cells in renal transplant recipients. 2006 , 82, 550-7	196
1364	Glucocorticoid-induced tumour necrosis factor receptor (GITR) and its ligand (GITRL) in atopic dermatitis. 2006 , 86, 393-8	10
1363	Immune dysregulation, polyendocrinopathy, enteropathy, X-linked syndrome (IPEX): report of the first prenatal mutation testing. 2006 , 26, 487-9	4
1362	FOXP3 ensembles in T-cell regulation. 2006 , 212, 99-113	65
1361	The roles for cytokines in the generation and maintenance of regulatory T cells. 2006 , 212, 114-30	123
1360	Transforming growth factor-beta and T-cell-mediated immunoregulation in the control of autoimmune diabetes. 2006 , 212, 185-202	59
1359	The role of the transcription factor Foxp3 in the development of regulatory T cells. 2006 , 212, 86-98	152
1358	Foxp3+ CD25+ CD4+ natural regulatory T cells in dominant self-tolerance and autoimmune disease. 2006 , 212, 8-27	1274
1357	Guarding the immune system: suppression of autoimmunity by CD4+CD25+ immunoregulatory T cells. 2006 , 84, 487-501	20
1356	TGF-beta: a mobile purveyor of immune privilege. 2006 , 213, 213-27	184
1355	The role of CD4CD25 T cells in autoantibody production in murine lupus. 2006 , 145, 513-9	48
1354	Regulating immunity to malaria. 2006 , 28, 35-49	138
1353	Mechanisms of immune suppression by interleukin-10 and transforming growth factor-beta: the role of T regulatory cells. 2006 , 117, 433-42	491
1352	Regulatory T cells in human disease and their potential for therapeutic manipulation. 2006 , 118, 1-9	101
1351	Mother's little helpers: mechanisms of maternal-fetal tolerance. 2006 , 7, 241-6	45 ¹

1350	Genetics of autoimmune diseasesdisorders of immune homeostasis. 2006 , 7, 917-28	147
1349	Tumor-infiltrating T lymphocytes: friends or foes?. 2006 , 86, 231-45	218
1348	Regulatory T cells. 2006 , 126, 15-24	177
1347	Shared biology of GVHD and GVT effects: potential methods of separation. 2006 , 57, 225-44	60
1346	Healthy immune response to allergens: T regulatory cells and more. 2006 , 18, 738-44	122
1345	The role of CD4+CD25hi regulatory T cells in the physiopathogeny of graft-versus-host disease. 2006 , 18, 580-5	53
1344	Regulatory T cell-mediated transplantation tolerance. 2005 , 33, 195-212	17
1343	An inverse correlation of human peripheral blood regulatory T cell frequency with the disease activity of ulcerative colitis. 2006 , 51, 677-86	80
1342	Regulatory T cells: present facts and future hopes. 2006 , 195, 113-24	21
1341	CD4 regulatory T cells in human cancer pathogenesis. 2007 , 56, 271-85	87
1340	Total colectomy improves altered distribution of regulatory T cells in patients with ulcerative colitis. 2006 , 30, 590-7	5
1339	Regulatory T cells in human autoimmune diseases. 2006 , 28, 63-76	52
1338	Physiologic regulation of central and peripheral T cell tolerance: lessons for therapeutic applications. 2006 , 84, 887-99	22
1337	FoxP3: a genetic link between immunodeficiency and autoimmune diseases. <i>Autoimmunity Reviews</i> , 2006 , 5, 399-402	30
1336	Structure of the forkhead domain of FOXP2 bound to DNA. 2006 , 14, 159-66	146
1335	Impaired regulatory T cell function in germ-free mice. <i>European Journal of Immunology</i> , 2006 , 36, 2336-46.1	169
1334	Mutations in the genes encoding the pancreatic beta-cell KATP channel subunits Kir6.2 (KCNJ11) and SUR1 (ABCC8) in diabetes mellitus and hyperinsulinism. 2006 , 27, 220-31	93
1333	T regulatory cells in allergy. 2006 , 91, 159-73	39

1332	Functional study of CD4+CD25+ regulatory T cells in health and autoimmune hepatitis. 2006 , 176, 4484-91	254
1331	Foxp3 represses retroviral transcription by targeting both NF-kappaB and CREB pathways. 2006 , 2, e33	60
1330	Foxp3-dependent and -independent molecules specific for CD25+CD4+ natural regulatory T cells revealed by DNA microarray analysis. 2006 , 18, 1197-209	281
1329	The dendritic cell-T cell synapse as a determinant of autoimmune pathogenesis. 2006 , 12, 131-47	31
1328	An MHC-linked locus modulates thymic differentiation of CD4+CD25+Foxp3+ regulatory T lymphocytes. 2006 , 18, 1509-19	11
1327	The mutant leucine-zipper domain impairs both dimerization and suppressive function of Foxp3 in T cells. 2006 , 103, 9631-6	71
1326	Abnormal lymphoid organ development in immunodeficient mutant mice. 2006 , 43, 401-23	41
1325	Type I regulatory T cells in autoimmunity and inflammatory diseases. 2006 , 140, 174-83	44
1324	Inhibition of the transcription factor Foxp3 converts desmoglein 3-specific type 1 regulatory T cells into Th2-like cells. 2006 , 176, 3215-22	54
1323	Analysis of FOXP3 reveals multiple domains required for its function as a transcriptional repressor. 2006 , 177, 3133-42	206
1322	Immunodeficiencies with autoimmune consequences. 2006 , 89, 321-70	52
1321	Defining the genetic aetiology of monogenic diabetes can improve treatment. 2006 , 7, 1759-67	19
1320	CD4+ T cells in sarcoidosis: targets and tools. 2006 , 2, 877-86	3
1319	Blockade of CTLA-4 on CD4+CD25+ regulatory T cells abrogates their function in vivo. 2006 , 177, 4376-83	320
1318	Effect of medical castration on CD4+ CD25+ T cells, CD8+ T cell IFN-gamma expression, and NK cells: a physiological role for testosterone and/or its metabolites. 2006 , 290, E856-63	112
1317	Characterization of Foxp3+CD4+CD25+ and IL-10-secreting CD4+CD25+ T cells during cure of colitis. 2006 , 177, 5852-60	359
1316	Regulatory T cell responses develop in parallel to Th responses and control the magnitude and phenotype of the Th effector population. 2006 , 176, 5839-47	156
1315	Single-cell analysis of normal and FOXP3-mutant human T cells: FOXP3 expression without regulatory T cell development. 2006 , 103, 6659-64	640

1314	Cytokines in atherosclerosis: pathogenic and regulatory pathways. 2006 , 86, 515-81	1222
1313	Role of CD4+ T cells in sarcoidosis. 2007 , 4, 461-4	71
1312	A novel role of IL-2 in organ-specific autoimmune inflammation beyond regulatory T cell checkpoint: both IL-2 knockout and Fas mutation prolong lifespan of Scurfy mice but by different mechanisms. 2007 , 179, 8035-41	34
1311	Regulatory T cells are resistant to apoptosis via TCR but not P2X7. 2007 , 178, 3474-82	33
1310	Th3 cells in peripheral tolerance. I. Induction of Foxp3-positive regulatory T cells by Th3 cells derived from TGF-beta T cell-transgenic mice. 2007 , 178, 179-85	168
1309	Th3 cells in peripheral tolerance. II. TGF-beta-transgenic Th3 cells rescue IL-2-deficient mice from autoimmunity. 2007 , 178, 172-8	62
1308	IL-2 receptor beta-dependent STAT5 activation is required for the development of Foxp3+ regulatory T cells. 2007 , 178, 280-90	620
1307	Chronic antigen stimulation in vivo induces a distinct population of antigen-specific Foxp3 CD25 regulatory T cells. 2007 , 179, 8059-68	15
1306	CD8+ T cell-mediated suppression of autoimmunity in a murine lupus model of peptide-induced immune tolerance depends on Foxp3 expression. 2007 , 178, 7649-57	91
1305	Molecular basis of neonatal diabetes in Japanese patients. 2007 , 92, 3979-85	52
1304	Electronically subtracting expression patterns from a mixed cell population. 2007 , 23, 3328-34	24
1303	T-cell co-stimulatory molecules: their role in allergic immune reactions. 2007 , 29, 1246-55	34
1302	CD40 ligand and MHC class II expression are essential for human peripheral B cell tolerance. 2007 , 204, 1583-93	99
1301	Regulatory T cellsthe renaissance of the suppressor T cells. 2007 , 39, 322-34	19
1300	Chronic enteropathy: molecular basis. 2007 , 59, 73-85; discussion 85-8	9
1299	FOXP3 and breast cancer: implications for therapy and diagnosis. 2007 , 8, 1485-7	13
1298	CD4+CD25+ T cell-dependent inhibition of autoimmunity in transgenic mice overexpressing human Bcl-2 in T lymphocytes. 2007 , 178, 2778-86	14
1297	Distinct subsets of FoxP3+ regulatory T cells participate in the control of immune responses. 2007 , 178, 6901-11	79

1296	Functional and stable expression of recombinant human FOXP3 in bacterial cells and development of antigen-specific monoclonal antibodies. 2007 , 142, 471-80	1
1295	The Wiskott-Aldrich syndrome protein is required for the function of CD4(+)CD25(+)Foxp3(+) regulatory T cells. 2007 , 204, 381-91	161
1294	Regulatory T cells dynamically control the primary immune response to foreign antigen. 2007 , 178, 2961-72	186
1293	Neonatal diabetes: how research unravelling the genetic puzzle has both widened our understanding of pancreatic development whilst improving children's quality of life. 2007 , 67, 77-83	11
1292	IPEX as a result of mutations in FOXP3. 2007, 2007, 89017	122
1291	Neonatal diabetes. 2007 , 68 Suppl 5, 32-6	4
1290	Activation of naturally occurring lung CD4(+)CD25(+) regulatory T cells requires CD8 and MHC I interaction. 2007 , 104, 15057-62	19
1289	Diagnosis of neonatal and infancy-onset diabetes. 2007 , 11, 83-93	11
1288	Overview of neonatal diabetes. 2007 , 12, 12-23	15
1287	IL-15 and dermal fibroblasts induce proliferation of natural regulatory T cells isolated from human skin. 2007 , 109, 194-202	143
1286	Successful bone marrow transplantation for IPEX syndrome after reduced-intensity conditioning. 2007 , 109, 383-5	142
1285	Nonredundant roles for Stat5a/b in directly regulating Foxp3. 2007 , 109, 4368-75	436
1284	Induction of FOXP3 expression in naive human CD4+FOXP3 T cells by T-cell receptor stimulation is transforming growth factor-beta dependent but does not confer a regulatory phenotype. 2007 , 110, 2983-90	634
1283	Inability to mediate prolonged reduction of regulatory T Cells after transfer of autologous CD25-depleted PBMC and interleukin-2 after lymphodepleting chemotherapy. 2007 , 30, 438-47	56
1282	Monogenic disorders of the pancreatic Eell: personalizing treatment for rare forms of diabetes and hypoglycemia. 2007 , 4, 247-259	3
1281	IL-2 and IL-15 each mediate de novo induction of FOXP3 expression in human tumor antigen-specific CD8 T cells. 2007 , 30, 294-302	38
1280	Hyperexpression of Foxp3 and IDO during acute rejection of islet allografts. 2007, 83, 1643-7	21
1279	Reduced numbers of blood natural regulatory T cells in stable liver transplant recipients with high levels of calcineurin inhibitors. 2007 , 39, 2290-2	35

1278	Dynamics of antigen-specific regulatory T-cells in the context of autoimmunity. 2007, 19, 272-8	12
1277	Reduced Cd4+Cd25+ T cells in patients with idiopathic thrombocytopenic purpura. 2007 , 120, 187-93	128
1276	Emerging Targets for Hematopoietic Cell Transplantation (HCT): Genetic Disorders of Hematopoiesis and Immunity. 2007 , 13, 58-63	O
1275	Intracellular distribution of a speech/language disorder associated FOXP2 mutant. 2007, 353, 869-74	37
1274	No contribution of a GT microsatellite polymorphism in the promoter region of the FOXP3 gene to susceptibility to type 1 diabetes in the Japanese population. 2007 , 384, 171-3	9
1273	FOXP3 is an X-linked breast cancer suppressor gene and an important repressor of the HER-2/ErbB2 oncogene. 2007 , 129, 1275-86	312
1272	Lessons on immune tolerance from the monogenic disease APS1. 2007 , 17, 193-200	20
1271	The regulatory T cell gene FOXP3 and genetic susceptibility to thyroid autoimmunity: an association analysis in Caucasian and Japanese cohorts. 2007 , 28, 201-7	113
1270	Large functional repertoire of regulatory T-cell suppressible autoimmune T cells in scurfy mice. 2007 , 29, 10-9	44
1269	Death, adaptation and regulation: the three pillars of immune tolerance restrict the risk of autoimmune disease caused by molecular mimicry. 2007 , 29, 262-71	44
1268	Clulas T reguladoras y tolerancia en trasplante: Efecto de la inmunosupresili farmacolgica. 2007 , 26, 157-168	O
1267	Immune Regulation and Immunotherapy in Autoimmune Disease. 2007,	
1266	Vitamin A metabolites induce gut-homing FoxP3+ regulatory T cells. 2007 , 179, 3724-33	258
1265	A potential screening tool for IPEX syndrome. 2007 , 10, 98-105	37
1264	Regulatory T cells, transforming growth factor-beta, and immune suppression. 2007 , 4, 271-6	63
1263	CD4+CD25high regulatory T cells are markedly decreased in blood of patients with pemphigus vulgaris. 2007 , 214, 210-20	49
1262	Severe FOXP3+ and nate T lymphopenia in a non-IPEX form of autoimmune enteropathy combined with an immunodeficiency. 2007 , 132, 1694-704	21
1261	Severe food allergy as a variant of IPEX syndrome caused by a deletion in a noncoding region of the FOXP3 gene. 2007 , 132, 1705-17	200

(2007-2007)

1260	Immune dysregulation, polyendocrinopathy, enteropathy, X-linked: forkhead box protein 3 mutations and lack of regulatory T cells. 2007 , 120, 744-50; quiz 751-2		225	
1259	Sulfonylurea therapy in two Korean patients with insulin-treated neonatal diabetes due to heterozygous mutations of the KCNJ11 gene encoding Kir6.2. 2007 , 22, 616-20		19	
1258	Naturally occurring regulatory T cells: recent insights in health and disease. 2007 , 27, 61-95		61	
1257	Where FoxP3-dependent regulatory T cells impinge on the development of inflammatory arthritis. 2007 , 56, 509-20		109	
1256	Expression and functional characterization of FOXP3+ CD4+ regulatory T cells in ulcerative colitis. 2007 , 13, 191-9		134	
1255	Transient expression of FOXP3 in human activated nonregulatory CD4+ T cells. <i>European Journal of Immunology</i> , 2007 , 37, 129-38	6.1	802	
1254	Regulatory T cells - a brief history and perspective. <i>European Journal of Immunology</i> , 2007 , 37 Suppl 1, S116-23	6.1	242	
1253	Biochemistry and therapeutic implications of mechanisms involved in FOXP3 activity in immune suppression. 2007 , 19, 583-8		33	
1252	'Yin-Yang' functions of transforming growth factor-beta and T regulatory cells in immune regulation. 2007 , 220, 199-213		263	
1251	Regulatory T cells prevent catastrophic autoimmunity throughout the lifespan of mice. 2007 , 8, 191-7		1286	
1250	Regulatory T cell development in the absence of functional Foxp3. 2007 , 8, 359-68		374	
1249	Foxp3 in control of the regulatory T cell lineage. 2007 , 8, 457-62		550	
1248	Regulatory T-cell function: when suppressor cells can't suppress. 2007, 85, 179-81		3	
1247	Dendritic cell-regulatory T-cell interactions control self-directed immunity. 2007 , 85, 575-81		21	
1246	Foxp3 occupancy and regulation of key target genes during T-cell stimulation. 2007, 445, 931-5		577	
1245	Regulatory T-cell functions are subverted and converted owing to attenuated Foxp3 expression. 2007 , 445, 766-70		676	
1244	The majority of cases of neonatal diabetes in Spain can be explained by known genetic abnormalities. 2007 , 24, 707-13		12	
	Diabetes in non-obese diabetic mice is not associated with quantitative changes in CD4+ CD25+			

1242	An early age-related increase in the frequency of CD4+ Foxp3+ cells in BDC2.5NOD mice. 2007 , 121, 565-76	32
1241	The role of T helper 17 (Th17) and regulatory T cells (Treg) in human organ transplantation and autoimmune disease. 2007 , 148, 32-46	544
1240	T cells stimulated in vitro have a suppressive function but do not contain only regulatory T cells. 2007 , 150, 561-6	8
1239	The quantitative analysis of peripheral blood FOXP3-expressing T cells in systemic lupus erythematosus and rheumatoid arthritis patients. 2007 , 37, 987-96	102
1238	Partial depletion of CD69low-expressing natural regulatory T cells with the anti-CD25 monoclonal antibody PC61. 2007 , 65, 63-9	49
1237	Impaired in vitro regulatory T cell function associated with Wiskott-Aldrich syndrome. 2007 , 124, 41-8	86
1236	Characterization of FOXP3+CD4+ regulatory T cells in Crohn's disease. 2007 , 125, 281-90	148
1235	Developmental changes of FOXP3-expressing CD4+CD25+ regulatory T cells and their impairment in patients with FOXP3 gene mutations. 2007 , 125, 237-46	43
1234	T regulatory cells: aid or hindrance in the clearance of disease?. 2007 , 11, 1291-325	11
1233	Reduced circulating CD4+CD25+ cell populations in Guillain-Barr'syndrome. 2007 , 183, 232-8	24
1232	The dynamics of effector T cells and Foxp3+ regulatory T cells in the promotion and regulation of autoimmune encephalomyelitis. 2007 , 191, 51-60	64
1231	Trafficking of FoxP3+ regulatory T cells: myths and facts. 2007 , 55, 151-9	6
1230	Medium-term survival without haematopoietic stem cell transplantation in a case of IPEX: insights into nutritional and immunosuppressive therapy. 2007 , 166, 1195-7	24
1229	Treg in type 1 diabetes. 2007 , 48, 165-75	42
1228	T lymphocytes in Sjgren's syndrome: contributors to and regulators of pathophysiology. 2007 , 32, 252-64	79
1227	IPEX, FOXP3 and regulatory T-cells: a model for autoimmunity. 2007 , 38, 112-21	144
1226	PIP3 pathway in regulatory T cells and autoimmunity. 2007 , 39, 194-224	22
1225	Graft-versus-host-like disease complicating thymoma: lack of AIRE expression as a cause of non-hereditary autoimmunity?. 2007 , 114, 31-7	33

The IL-2/CD25 pathway determines susceptibility to T1D in humans and NOD mice. 2008 , 28, 685-96	47
1223 TGF-beta and regulatory T cell in immunity and autoimmunity. 2008 , 28, 647-59	130
Adoptive transfer of T(reg) depleted autologous T cells in advanced renal cell carcinoma. 2008 , 57, 623-34	31
Immune deficiency disorders with autoimmunity and abnormalities in immune regulation-monogenic autoimmune diseases. 2008 , 34, 141-5	9
FOXP3 and its partners: structural and biochemical insights into the regulation of FOXP3 activity. 2008 , 42, 19-28	41
1219 Expression of Foxp4 in the developing and adult rat forebrain. 2008 , 86, 3106-16	44
Forced overexpression of either of the two common human Foxp3 isoforms can induce regulatory T cells from CD4(+)CD25(-) cells. <i>European Journal of Immunology</i> , 2008 , 38, 1381-90	73
TGF-beta-induced Foxp3+ regulatory T cells rescue scurfy mice. <i>European Journal of Immunology</i> , 6.:	1 110
A further example of a distinctive autosomal recessive syndrome comprising neonatal diabetes mellitus, intestinal atresias and gall bladder agenesis. 2008 , 146A, 1713-7	34
1215 Immunoregulatory pathways controlling progression of autoimmunity in NOD mice. 2008 , 1150, 300-10	35
1214 CD4+ T-regulatory cells: toward therapy for human diseases. 2008 , 223, 391-421	194
1213 Human regulatory T cells: role in autoimmune disease and therapeutic opportunities. 2008 , 223, 371-90	298
Therapeutic targeting of Janus kinases. 2008 , 223, 132-42	190
The quantal theory of immunity and the interleukin-2-dependent negative feedback regulation of the immune response. 2008 , 224, 124-40	28
The interleukin-23 axis in intestinal inflammation. 2008 , 226, 147-59	141
TGF-beta-induced Foxp3 inhibits T(H)17 cell differentiation by antagonizing RORgammat function. 2008, 453, 236-40	1435
1208 CTLA-4: a key regulatory point in the control of autoimmune disease. 2008 , 223, 143-55	139
1207 Positive and negative influences of regulatory T cells on tumour immunity. 2008 , 27, 5886-93	52

1206	How regulatory T cells work. 2008 , 8, 523-32	2078
1205	Impairment of circulating CD4+CD25+ regulatory T cells in patients with chronic inflammatory demyelinating polyradiculoneuropathy. 2008 , 13, 54-63	56
1204	Monogenic diabetes: implications for therapy of rare types of disease. 2008 , 10, 607-16	10
1203	Inhibitor development. 2008, 14 Suppl 3, 36-42	34
1202	Special regulatory T-cell review: Regulation of immune responsesexamining the role of T cells. 2008 , 123, 13-6	16
1201	Special regulatory T-cell review: Regulatory T cells and the intestinal tractpatrolling the frontier. 2008 , 123, 6-10	57
1200	Special regulatory T-cell review: A rose by any other name: from suppressor T cells to Tregs, approbation to unbridled enthusiasm. 2008 , 123, 20-7	51
1199	Comparative methodologies of regulatory T cell depletion in a murine melanoma model. 2008 , 333, 167-79	77
1198	Learning from molecular genetics: novel insights arising from the definition of genes for monogenic and type 2 diabetes. 2008 , 57, 2889-98	96
1197	Clinical implications of a molecular genetic classification of monogenic beta-cell diabetes. 2008 , 4, 200-13	367
1196	Neonatal diabetes mellitus. 2008, 29, 265-91	188
1195	Strategies to cure experimental autoimmune colitis using antigen-specific Foxp3+ regulatory T cells. 2008 , 134, 2171-4	1
1194	Clinical and molecular profile of a new series of patients with immune dysregulation, polyendocrinopathy, enteropathy, X-linked syndrome: inconsistent correlation between forkhead box protein 3 expression and disease severity. 2008 , 122, 1105-1112.e1	165
1193	Primary immune deficiencies with aberrant IgE production. 2008 , 122, 1054-62; quiz 1063-4	107
1192	Natural Treg in autoimmune diabetes: all present and correct?. 2008 , 8, 1691-703	6
1191	Regulatory T cells in systemic lupus erythematosus: past, present and future. 2008 , 10, 227	64
1190	Immune dysregulation in primary immunodeficiency disorders. 2008 , 28, 315-27, viii-ix	15
1189	CD4 T cells: fates, functions, and faults. 2008 , 112, 1557-69	1090

(2008-2008)

1188	GI Microbiota and Regulation of the Immune System. 2008 ,	5
1187	The genetics of immunoregulatory T cells. 2008 , 31, 237-44	33
1186	[From Ipex to foxp3: a new contribution of pediatrics to the understanding of the immune system]. 2008 , 15, 55-63	5
1185	[Systemic lupus erythematosus and regulatory T cells]. 2008 , 29, 691-5	0
1184	Ectopic lymphoid tissues and local immunity. 2008 , 20, 26-42	215
1183	FOXP3+ regulatory T cells as biomarkers in human malignancies. 2008 , 8, 1897-920	21
1182	Can geneticists help clinicians to understand and treat non-autoimmune diabetes?. 2008 , 82 Suppl 2, S83-93	5
1181	The master switch: the role of mast cells in autoimmunity and tolerance. 2008 , 26, 705-39	171
1180	FOXP3 immunohistochemistry on formalin-fixed paraffin-embedded tissue: poor correlation between different antibodies. 2008 , 61, 969-71	21
1179	T-cell tolerance to inhaled allergens: mechanisms and therapeutic approaches. 2008 , 8, 769-77	20
1178	T-cell regulatory mechanisms in specific immunotherapy. 2008 , 94, 158-177	32
1177	IL-27 inhibits the development of regulatory T cells via STAT3. 2008 , 20, 223-34	147
1176	Natural regulatory T cells and persistent viral infection. 2008 , 82, 21-30	124
1175	Cutting edge: Broad expression of the FoxP3 locus in epithelial cells: a caution against early interpretation of fatal inflammatory diseases following in vivo depletion of FoxP3-expressing cells. 2008 , 180, 5163-6	107
1174	Analysis of single nucleotide polymorphisms identifies major type 1A diabetes locus telomeric of the major histocompatibility complex. 2008 , 57, 770-6	38
1173	Roles of retinoic acid in induction of immunity and immune tolerance. 2008 , 8, 289-94	17
1172	Regulatory T cells in HIV infection: pathogenic or protective participants in the immune response?. 2008 , 22, 671-83	52
1171	Proliferation and foxp3 expression in virus-specific memory CD8+ T lymphocytes. 2008 , 24, 1087-95	8

1170	The effector T cells of diabetic subjects are resistant to regulation via CD4+ FOXP3+ regulatory T cells. 2008 , 181, 7350-5	233
1169	Autoreactive T cells escape clonal deletion in the thymus by a CD24-dependent pathway. 2008 , 181, 320-8	24
1168	Thymic stromal lymphopoietin and thymic stromal lymphopoietin-conditioned dendritic cells induce regulatory T-cell differentiation and protection of NOD mice against diabetes. 2008 , 57, 2107-17	55
1167	Isoform-specific inhibition of ROR alpha-mediated transcriptional activation by human FOXP3. 2008 , 180, 4785-92	189
1166	Plasticity of regulatory T cells: subversion of suppressive function and conversion to enhancement of lung allergic responses. 2008 , 180, 7117-24	30
1165	Homeostatic proliferation in the mice with germline FoxP3 mutation and its contribution to fatal autoimmunity. 2008 , 181, 2399-406	27
1164	Regulatory CD4+ T cells are crucial for preventing CD8+ T cell-mediated autoimmunity. 2008 , 180, 7294-304	9
1163	Regulation of FoxP3 regulatory T cells and Th17 cells by retinoids. 2008 , 2008, 416910	35
1162	Epigenetic inheritance of DNA methylation limits activation-induced expression of FOXP3 in conventional human CD25-CD4+ T cells. 2008 , 20, 1041-55	67
1161	Autoimmune Polyglandular Syndromes. 2008 , 770-787	1
1160	Dicer-dependent microRNA pathway safeguards regulatory T cell function. 2008 , 205, 1993-2004	325
1160 1159	Dicer-dependent microRNA pathway safeguards regulatory T cell function. 2008 , 205, 1993-2004 Identification and in vitro expansion of functional antigen-specific CD25+ FoxP3+ regulatory T cells in hepatitis C virus infection. 2008 , 82, 5043-53	325 141
	Identification and in vitro expansion of functional antigen-specific CD25+ FoxP3+ regulatory T cells	
1159	Identification and in vitro expansion of functional antigen-specific CD25+ FoxP3+ regulatory T cells in hepatitis C virus infection. 2008 , 82, 5043-53 Immune reconstitution and recovery of FOXP3 (forkhead box P3)-expressing T cells after transplantation for IPEX (immune dysregulation, polyendocrinopathy, enteropathy, X-linked)	141
1159	Identification and in vitro expansion of functional antigen-specific CD25+ FoxP3+ regulatory T cells in hepatitis C virus infection. 2008, 82, 5043-53 Immune reconstitution and recovery of FOXP3 (forkhead box P3)-expressing T cells after transplantation for IPEX (immune dysregulation, polyendocrinopathy, enteropathy, X-linked) syndrome. 2008, 121, e998-1002 The RNAseIII enzyme Drosha is critical in T cells for preventing lethal inflammatory disease. 2008,	141 46
1159 1158 1157	Identification and in vitro expansion of functional antigen-specific CD25+ FoxP3+ regulatory T cells in hepatitis C virus infection. 2008, 82, 5043-53 Immune reconstitution and recovery of FOXP3 (forkhead box P3)-expressing T cells after transplantation for IPEX (immune dysregulation, polyendocrinopathy, enteropathy, X-linked) syndrome. 2008, 121, e998-1002 The RNAselII enzyme Drosha is critical in T cells for preventing lethal inflammatory disease. 2008, 205, 2005-17 Resolving the conundrum of islet transplantation by linking metabolic dysregulation, inflammation,	141 46 315
1159 1158 1157 1156	Identification and in vitro expansion of functional antigen-specific CD25+ FoxP3+ regulatory T cells in hepatitis C virus infection. 2008, 82, 5043-53 Immune reconstitution and recovery of FOXP3 (forkhead box P3)-expressing T cells after transplantation for IPEX (immune dysregulation, polyendocrinopathy, enteropathy, X-linked) syndrome. 2008, 121, e998-1002 The RNAseIII enzyme Drosha is critical in T cells for preventing lethal inflammatory disease. 2008, 205, 2005-17 Resolving the conundrum of islet transplantation by linking metabolic dysregulation, inflammation, and immune regulation. 2008, 29, 603-30	141 46 315 49

1152	Non-IgE mediated food allergy. 2008 , 7, 173-80	27
1151	Immunology, Phenotype First: How Mutations Have Established New Principles and Pathways in Immunology. 2008 ,	1
1150	FoxP3 maintains Treg unresponsiveness by selectively inhibiting the promoter DNA-binding activity of AP-1. 2008 , 111, 3599-606	82
1149	FOXP3 expression accurately defines the population of intratumoral regulatory T cells that selectively accumulate in metastatic melanoma lesions. 2008 , 112, 4953-60	116
1148	Are pediatric autoimmune diseases primarily genetic diseases?. 2008 , 20, 589-94	5
1147	Update: the role of FoxP3 in allergic disease. 2008 , 16, 275-9	9
1146	Pathways of major histocompatibility complex allorecognition. 2008 , 13, 438-44	110
1145	Clinical and molecular aspects of autoimmune enteropathy and immune dysregulation, polyendocrinopathy autoimmune enteropathy X-linked syndrome. 2008 , 24, 742-8	37
1144	Applications of flow cytometry for the study of primary immune deficiencies. 2008 , 8, 499-509	32
1143	Pancreatic islets induce CD4(+) [corrected] CD25(-)Foxp3(+) [corrected] T-cell regulated tolerance to HY-mismatched skin grafts. 2008 , 86, 1352-60	11
1142	Regulatory T cells in the control of inflammatory demyelinating diseases of the central nervous system. 2008 , 21, 248-54	40
1141	. 2008,	2
1140	Congenital Enteropathies Causing Permanent Intestinal Failure. 77-87	
1139	The Changing Clinical Presentation of Celiac Disease. 2008 , 18-22	8
1138	Negative feedback regulation of T cells via interleukin-2 and FOXP3 reciprocity. 2008, 3, e1581	20
1137	Treg depletion inhibits efficacy of cancer immunotherapy: implications for clinical trials. 2008, 3, e1983	95
1136	Regulatory immune cells in kidney disease. 2008 , 295, F335-42	13
1135	Retinoid signals and Th17-mediated pathology. 2009 , 32, 20-8	13

1134	A central role for Foxp3+ regulatory T cells in K-Ras-driven lung tumorigenesis. 2009 , 4, e5061	56
1133	GI Tract Enteropathies of Infancy and Childhood. 2009 , 169-183	
1132	Affinity-based selection of regulatory T cells occurs independent of agonist-mediated induction of Foxp3 expression. 2009 , 182, 1341-50	25
1131	Molecular orchestration of differentiation and function of regulatory T cells. 2009 , 23, 1270-82	62
1130	Suppression of regulatory T cells by IL-12p40 homodimer via nitric oxide. 2009 , 183, 2045-58	43
1129	Association studies of the SAS-ZFAT, IL-23R, IFIH1 and FOXP3 genes in autoimmune thyroid disease. 2009 , 4, 325-331	3
1128	FOXP3 forkhead domain mutation and regulatory T cells in the IPEX syndrome. 2009 , 361, 1710-3	91
1127	Expansion of peripheral naturally occurring T regulatory cells by Fms-like tyrosine kinase 3 ligand treatment. 2009 , 113, 6277-87	87
1126	Immunomodulatory and anti-inflammatory activities of statins. 2009 , 9, 237-47	36
1125	Foxp3 processing by proprotein convertases and control of regulatory T cell function. 2009 , 284, 5709-16	30
1124	Insulin acts through FOXO3a to activate transcription of plasminogen activator inhibitor type 1. 2009 , 23, 1587-602	20
1123	Ontogeny of FOXP3(+) regulatory T cells in the postnatal human small intestinal and large intestinal lamina propria. 2009 , 12, 443-9	35
1122	Naturally occurring and inducible T-regulatory cells modulating immune response in allergic asthma. 2009 , 180, 211-25	51
1121	Monogenic autoimmune diseases: insights into self-tolerance. 2009 , 65, 20R-25R	9
112 0	Regulatory T cell expansion and immune activation during untreated HIV type 1 infection are associated with disease progression. 2009 , 25, 183-91	89
1119	Nonfunctional regulatory T cells and defective control of Th2 cytokine production in natural scurfy mutant mice. 2009 , 183, 5662-72	58
1118	Infectious tolerance via the consumption of essential amino acids and mTOR signaling. 2009, 106, 12055-60	254
1117	FoxP3+ regulatory T cells restrain splenic extramedullary myelopoiesis via suppression of hemopoietic cytokine-producing T cells. 2009 , 183, 6377-86	23

(2009-2009)

1116	The CD4(+) T-cell response of melanoma patients to a MAGE-A3 peptide vaccine involves potential regulatory T cells. 2009 , 69, 4335-45		78
1115	IL-2 regulates CD103 expression on CD4+ T cells in Scurfy mice that display both CD103-dependent and independent inflammation. 2009 , 183, 1065-73		20
1114	Somatic single hits inactivate the X-linked tumor suppressor FOXP3 in the prostate. 2009 , 16, 336-46		170
1113	The role of X-linked FOXP3 in the autoimmune susceptibility of Turner Syndrome patients. 2009 , 131, 139-44		28
1112	Reduction of natural regulatory T cells in thymomas accompanying myasthenia gravis and its possible association with Foxp3 and thymic stromal lymphopoietin. 2009 , 24, 50-55		3
1111	Update of mutations in the genes encoding the pancreatic beta-cell K(ATP) channel subunits Kir6.2 (KCNJ11) and sulfonylurea receptor 1 (ABCC8) in diabetes mellitus and hyperinsulinism. 2009 , 30, 170-	80	181
1110	CD25+ T(reg) specifically suppress auto-Ab generation against pancreatic tissue autoantigens. <i>European Journal of Immunology</i> , 2009 , 39, 225-33	6.1	21
1109	Curing CNS autoimmune disease with myelin-reactive Foxp3+ Treg. <i>European Journal of Immunology</i> , 2009 , 39, 1108-17	6.1	124
1108	Human CD8+CXCR3+ T cells have the same function as murine CD8+CD122+ Treg. <i>European Journal of Immunology</i> , 2009 , 39, 2106-19	6.1	66
1107	Tacrolimus differentially regulates the proliferation of conventional and regulatory CD4(+) T cells. 2009 , 28, 125-30		20
1106	Pathophysiological lessons from rare associations of immunological disorders. 2009 , 24, 3-8		16
1105	CD4(+)CD25 (+) regulatory T cells in human lupus erythematosus. 2009, 301, 71-81		83
1104	Plasticity of CD4(+) FoxP3(+) T cells. 2009 , 21, 281-5		245
1103	Regulatory T-cell function is impaired in celiac disease. 2009 , 54, 1513-9		44
1102	Regulation of multi-organ inflammation in the regulatory T cell-deficient scurfy mice. 2009, 16, 20		27
1101	How do regulatory T cells work?. 2009 , 70, 326-36		393
1100	Dendritic cells modulated by innate immunity improve collagen-induced arthritis and induce regulatory T cells in vivo. 2009 , 126, 35-44		57
1099	Cutaneous manifestations of immune dysregulation, polyendocrinopathy, enteropathy, X-linked (IPEX) syndrome. 2009 , 160, 645-51		93

1098 Learning to be tolerant: how T cells keep out of trouble. 2009 , 265, 541-61	17
Using histone deacetylase inhibitors to enhance Foxp3(+) regulatory T-cell function and induce allograft tolerance. 2009 , 87, 195-202	73
The transcription factor T-bet controls regulatory T cell homeostasis and function during type 1 inflammation. 2009 , 10, 595-602	899
1095 The evolution of Fox genes and their role in development and disease. 2009 , 10, 233-40	435
1094 A census of human transcription factors: function, expression and evolution. 2009 , 10, 252-63	1090
1093 Tissue-mediated control of immunopathology in coeliac disease. 2009 , 9, 858-70	219
1092 Recent advances in T-cell regulation relevant to inflammatory dermatopathology. 2009 , 36, 721-	-8 3
1091 Control of regulatory T cell lineage commitment and maintenance. 2009 , 30, 616-25	457
How punctual ablation of regulatory T cells unleashes an autoimmune lesion within the pancreat islets. 2009 , 31, 654-64	tic 176
Direct expansion of human allospecific FoxP3+CD4+ regulatory T cells with allogeneic B cells for therapeutic application. 2009 , 183, 4094-102	- 66
Inflammatory signalling as mediator of epigenetic modulation in tissue-specific chronic inflammation. 2009 , 41, 176-84	103
1087 Regulatory mechanisms in graft-versus-host responses. 2009 , 15, 2-6	15
1086 Peripheral blood regulatory T cells in long-term kidney transplant recipients. 2009 , 41, 2360-2	8
$_{1085}$ Regulatory T cells in transplantation: what we know and what we do not know. 2009 , 41, S21-6	11
1084 A role for regulatory T cells in renal acute kidney injury. 2009 , 21, 50-5	28
Decreased FoxP3 gene expression in the nasal secretions from patients with allergic rhinitis. 200 140, 197-201	09, 28
1082 Structural aspects of the FOXP3 regulatory complex as an immunopharmacological target. 2009), 9, 518-20 ₃
1081 Chromatin remodeling complex in Treg function. 2009 , 9, 521-3	5

(2009-2009)

	vascular injury in type I diabetes. 2009 , 155, 173-8	14
1079	Genetic association study of FOXP3 polymorphisms in allergic rhinitis in a Chinese population. 2009 , 70, 930-4	53
1078	Mechanisms and treatment of allergic disease in the big picture of regulatory T cells. 2009 , 123, 735-46; quiz 747-8	270
1077	Therapeutic approaches to allergy and autoimmunity based on FoxP3+ regulatory T-cell activation and expansion. 2009 , 123, 749-55; quiz 756-7	76
1076	Reduced central tolerance in Omenn syndrome leads to immature self-reactive oligoclonal T cells. 2009 , 124, 793-800	48
1075	Dendritic cells as controllers of antigen-specific Foxp3+ regulatory T cells. 2009 , 54, 69-75	100
1074	[Helper (TH1, TH2, TH17) and regulatory cells (Treg, TH3, NKT) in rheumatoid arthritis]. 2009 , 5 Suppl 1, 1-5	10
1073	Gender bias in autoimmune diseases: X chromosome inactivation in women with multiple sclerosis. 2009 , 286, 43-6	20
1072	Regulatory T cells as therapeutic targets in rheumatoid arthritis. 2009 , 5, 560-5	83
1071	Role of 5'- and 3'-untranslated regions of mRNAs in human diseases. 2009 , 101, 251-62	301
1071	Smad7 controls resistance of colitogenic T cells to regulatory T cell-mediated suppression, 2009 .	301
,	Smad7 controls resistance of colitogenic T cells to regulatory T cell-mediated suppression. 2009 , 136, 1308-16, e1-3 High and low vitamin A therapies induce distinct FoxP3+ T-cell subsets and effectively control	
1070	Smad7 controls resistance of colitogenic T cells to regulatory T cell-mediated suppression. 2009 , 136, 1308-16, e1-3 High and low vitamin A therapies induce distinct FoxP3+ T-cell subsets and effectively control	122
1070	Smad7 controls resistance of colitogenic T cells to regulatory T cell-mediated suppression. 2009, 136, 1308-16, e1-3 High and low vitamin A therapies induce distinct FoxP3+ T-cell subsets and effectively control intestinal inflammation. 2009, 137, 1391-402.e1-6 Human T cells express CD25 and Foxp3 upon activation and exhibit effector/memory phenotypes without any regulatory/suppressor function. 2009, 7, 89	122 72
1070 1069 1068	Smad7 controls resistance of colitogenic T cells to regulatory T cell-mediated suppression. 2009, 136, 1308-16, e1-3 High and low vitamin A therapies induce distinct FoxP3+ T-cell subsets and effectively control intestinal inflammation. 2009, 137, 1391-402.e1-6 Human T cells express CD25 and Foxp3 upon activation and exhibit effector/memory phenotypes without any regulatory/suppressor function. 2009, 7, 89 Immunological basis for the development of tissue inflammation and organ-specific autoimmunity	122 72 105
1070 1069 1068 1067	Smad7 controls resistance of colitogenic T cells to regulatory T cell-mediated suppression. 2009, 136, 1308-16, e1-3 High and low vitamin A therapies induce distinct FoxP3+ T-cell subsets and effectively control intestinal inflammation. 2009, 137, 1391-402.e1-6 Human T cells express CD25 and Foxp3 upon activation and exhibit effector/memory phenotypes without any regulatory/suppressor function. 2009, 7, 89 Immunological basis for the development of tissue inflammation and organ-specific autoimmunity in animal models of multiple sclerosis. 2010, 51, 43-74	122 72 105
1070 1069 1068 1067 1066	Smad7 controls resistance of colitogenic T cells to regulatory T cell-mediated suppression. 2009, 136, 1308-16, e1-3 High and low vitamin A therapies induce distinct FoxP3+ T-cell subsets and effectively control intestinal inflammation. 2009, 137, 1391-402.e1-6 Human T cells express CD25 and Foxp3 upon activation and exhibit effector/memory phenotypes without any regulatory/suppressor function. 2009, 7, 89 Immunological basis for the development of tissue inflammation and organ-specific autoimmunity in animal models of multiple sclerosis. 2010, 51, 43-74 The T(reg)/Th17 cell balance: a new paradigm for autoimmunity. 2009, 65, 26R-31R	122 72 105 24 150

1062	Challenging Cases in Allergy and Immunology. 2009 ,	1
1061	Surveillance of antigen-presenting cells by CD4+ CD25+ regulatory T cells in autoimmunity: immunopathogenesis and therapeutic implications. 2009 , 174, 1575-87	107
1060	Clinical heterogeneity in patients with FOXP3 mutations presenting with permanent neonatal diabetes. 2009 , 32, 111-6	86
1059	Regulatory T cells in renal transplantation and modulation by immunosuppression. 2009 , 88, S31-9	13
1058	Antibody-mediated FOXP3 protein therapy induces apoptosis in cancer cells in vitro and inhibits metastasis in vivo. 2009 , 35, 167-73	12
1057	Role of regulatory T-cells in autoimmunity. 2009 , 116, 639-49	26
1056	Wild-type FOXP3 is selectively active in CD4+CD25(hi) regulatory T cells of healthy female carriers of different FOXP3 mutations. 2009 , 114, 4138-41	37
1055	Crossreactivity of antibodies to canine CD25 and Foxp3 and identification of canine CD4+CD25 +Foxp3+ cells in canine peripheral blood. 2009 , 71, 1561-8	36
1054	Severe gastritis in an insulin-dependent child with an IPEX syndrome. 2009 , 49, 368-70	23
1053	Regulatory T cells in atopic dermatitis. 2010 , 4, 244-8	2
1052	Functional regulatory T cells and allergen immunotherapy. 2010 , 10, 559-66	34
1051	Adoptive regulatory T cell therapy: challenges in clinical transplantation. 2010 , 15, 427-34	35
1050	Regulatory T cells: overcoming suppression of T-cell immunity. 2010 , 16, 342-7	37
1049	Recognizing gastrointestinal and hepatic manifestations of primary immunodeficiency diseases. 2010 , 51, 548-55	19
1048	Role of regulatory T cells in xenotransplantation. 2010 , 15, 224-9	14
1047	Allergen-specific subcutaneous immunotherapy in allergic asthma: immunologic mechanisms and improvement. 2010 , 5,	10
1046	Mcanismes cellulaires de la rponse immune anti-FVIII chez les patients hmophiles A. 2010 , 16, 372-381	
1045	Regulation of Treg functionality by acetylation-mediated Foxp3 protein stabilization. 2010 , 115, 965-74	300

1044 [IPEX syndrome and human Treg cells]. 2010 , 33, 196-206	4
1043 Differentiation of effector CD4 T cell populations (*). 2010 , 28, 445-89	21 80
De novo mutations in FOXP1 in cases with intellectual disability, autism, and language impairment. 2010 , 87, 671-8	163
Homeostasis of peripheral FoxP3(+) CD4 (+) regulatory T cells in patients with early and late stage breast cancer. 2010 , 59, 599-607	32
1040 Regulatory T cell as a target for cancer therapy. 2010 , 58, 179-90	25
1039 Autoimmune polyendocrine syndromes: clues to type 1 diabetes pathogenesis. 2010 , 32, 479-87	58
Foxp3+ regulatory T cells, Th17 effector cells, and cytokine environment in inflammatory bowel disease. 2010 , 30, 80-9	285
Characterisation of Foxp3 splice variants in human CD4+ and CD8+ T cellsidentification of Foxp3II in human regulatory T cells. 2010 , 48, 321-32	28
1036 X-linked tumor suppressors: perplexing inheritance, a unique therapeutic opportunity. 2010 , 26, 260-5	20
Enhanced suppressive function of regulatory T cells from patients with immune-mediated diseases following successful ex vivo expansion. 2010 , 136, 329-37	16
1034 Foxp3 is a novel repressor of microglia activation. 2010 , 58, 1247-56	17
Pancreatic hypoplasia presenting with neonatal diabetes mellitus in association with congenital heart defect and developmental delay. 2010 , 152A, 340-6	11
T regulatory cells and the control of alloimmunity: from characterisation to clinical application. 2010 , 22, 662-8	37
1031 Histone acetyltransferase mediated regulation of FOXP3 acetylation and Treg function. 2010 , 22, 583-91	67
1030 Prediction and pathogenesis in type 1 diabetes. 2010 , 32, 468-78	229
1029 Identification of new FOXP3 mutations and prenatal diagnosis of IPEX syndrome. 2010 , 30, 1072-8	34
The power and the promise of restimulation-induced cell death in human immune diseases. 2010 , 236, 68-82	79
1027 The PD-1 pathway in tolerance and autoimmunity. 2010 , 236, 219-42	1437

Peripheral CD4+ T-cell differentiation regulated by networks of cytokines and transcription factors. 2010 , 238, 247-62	396
1025 The immunotherapeutic potential of dendritic cells in type 1 diabetes. 2010 , 161, 197-207	23
1024 Endocrine autoimmune disease: genetics become complex. 2010 , 40, 1144-55	22
The cytokine milieu in the interplay of pathogenic Th1/Th17 cells and regulatory T cells in autoimmune disease. 2010 , 7, 182-9	126
2-Gy whole-body irradiation significantly alters the balance of CD4+ CD25- T effector cells and CD4+ CD25+ Foxp3+ T regulatory cells in mice. 2010 , 7, 419-27	42
Foxp3 induction in human and murine thymus precedes the CD4+ CD8+ stage but requires early T-cell receptor expression. 2010 , 88, 523-8	6
1020 Autoantibodies in scurfy mice and IPEX patients recognize keratin 14. 2010 , 130, 1391-9	27
Translational mini-review series on Th17 cells: induction of interleukin-17 production by regulatory T cells. 2010 , 159, 120-30	110
1018 FOXP3+ regulatory T cells in the human immune system. 2010 , 10, 490-500	1713
1017 Development of thymically derived natural regulatory T cells. 2010 , 1183, 1-12	36
1016 Clues to immune tolerance: the monogenic autoimmune syndromes. 2010 , 1214, 138-55	13
1015 [Calcineurin inhibitors and calcineurin-NFAT system]. 2010 , 33, 249-61	9
1014 Adaptive autoimmunity and Foxp3-based immunoregulation in zebrafish. 2010 , 5, e9478	65
FOXP3 expression is upregulated in CD4T cells in progressive HIV-1 infection and is a marker of disease severity. 2010 , 5, e11762	47
1012 Regulatory T Cells. 2010 , 87-107	
Caracterizacifi de las clulas T reguladoras por citometrli de flujo: estado del arte y controversias. 2010 , 30, 37	
1010 Molecular mechanisms regulating TGF-beta-induced Foxp3 expression. 2010 , 3, 230-8	72
1009 Gastrointestinal and hepatic manifestations of primary immune deficiency diseases. 2010 , 16, 66-74	23

(2010-2010)

1008	Expression of the autoimmune susceptibility gene FcRL3 on human regulatory T cells is associated with dysfunction and high levels of programmed cell death-1. 2010 , 184, 3639-47	59
1007	Expansion of FOXP3+ CD8 T cells with suppressive potential in colorectal mucosa following a pathogenic simian immunodeficiency virus infection correlates with diminished antiviral T cell response and viral control. 2010 , 184, 1690-701	65
1006	A peptide inhibitor of FOXP3 impairs regulatory T cell activity and improves vaccine efficacy in mice. 2010 , 185, 5150-9	79
1005	Diabetes in Women. 2010,	1
1004	Significant correlation between association of polymorphism in codon 10 of transforming growth factor-beta1 T (29) C with type 1 diabetes and patients with nephropathy disorder. 2010 , 30, 59-66	7
1003	Physiological and clinical role of insulin in the neonate. 2010 , 5, 197-207	
1002	Naturally arising human CD4 T-cells that recognize islet autoantigens and secrete interleukin-10 regulate proinflammatory T-cell responses via linked suppression. 2010 , 59, 1451-60	80
1001	Myelin basic protein priming reduces the expression of Foxp3 in T cells via nitric oxide. 2010 , 184, 1799-809	34
1000	Expression of Helios, an Ikaros transcription factor family member, differentiates thymic-derived from peripherally induced Foxp3+ T regulatory cells. 2010 , 184, 3433-41	978
999	Biology and clinical observations of regulatory T cells in cancer immunology. 2011 , 344, 61-95	27
999 998	Biology and clinical observations of regulatory T cells in cancer immunology. 2011 , 344, 61-95 Genome-wide identification of human FOXP3 target genes in natural regulatory T cells. 2010 , 185, 1071-81	107
998	Genome-wide identification of human FOXP3 target genes in natural regulatory T cells. 2010 , 185, 1071-81 FoxP3+ regulatory T cells essentially contribute to peripheral CD8+ T-cell tolerance induced by	107
998 997	Genome-wide identification of human FOXP3 target genes in natural regulatory T cells. 2010 , 185, 1071-81 FoxP3+ regulatory T cells essentially contribute to peripheral CD8+ T-cell tolerance induced by steady-state dendritic cells. 2010 , 107, 199-203 CARMA1 regulation of regulatory T cell development involves modulation of interleukin-2 receptor	107 78
998 997 996	Genome-wide identification of human FOXP3 target genes in natural regulatory T cells. 2010 , 185, 1071-81 FoxP3+ regulatory T cells essentially contribute to peripheral CD8+ T-cell tolerance induced by steady-state dendritic cells. 2010 , 107, 199-203 CARMA1 regulation of regulatory T cell development involves modulation of interleukin-2 receptor signaling. 2010 , 285, 15696-703 Cell-permeable Foxp3 protein alleviates autoimmune disease associated with inflammatory bowel	107 78 27
998 997 996 995	Genome-wide identification of human FOXP3 target genes in natural regulatory T cells. 2010, 185, 1071-81 FoxP3+ regulatory T cells essentially contribute to peripheral CD8+ T-cell tolerance induced by steady-state dendritic cells. 2010, 107, 199-203 CARMA1 regulation of regulatory T cell development involves modulation of interleukin-2 receptor signaling. 2010, 285, 15696-703 Cell-permeable Foxp3 protein alleviates autoimmune disease associated with inflammatory bowel disease and allergic airway inflammation. 2010, 107, 18575-80	107 78 27 40
998 997 996 995	Genome-wide identification of human FOXP3 target genes in natural regulatory T cells. 2010, 185, 1071-81 FoxP3+ regulatory T cells essentially contribute to peripheral CD8+ T-cell tolerance induced by steady-state dendritic cells. 2010, 107, 199-203 CARMA1 regulation of regulatory T cell development involves modulation of interleukin-2 receptor signaling. 2010, 285, 15696-703 Cell-permeable Foxp3 protein alleviates autoimmune disease associated with inflammatory bowel disease and allergic airway inflammation. 2010, 107, 18575-80 Regulatory T-cell stability and plasticity in mucosal and systemic immune systems. 2010, 3, 443-9 Maturity Onset Diabetes of the Young (MODY): Eine monogene Form der pankreatischen	107 78 27 40

990	Molecular mechanisms of regulatory T cell development and suppressive function. 2010 , 92, 279-314	5
989	Personalized prognosis and diagnosis of type 2 diabetesvision or fiction?. 2010 , 85, 168-87	21
988	Genetic variants harbored in the forkhead box protein 3 locus increase hay fever risk. 2010 , 125, 1395-9	8
987	Point mutants of forkhead box P3 that cause immune dysregulation, polyendocrinopathy, enteropathy, X-linked have diverse abilities to reprogram T cells into regulatory T cells. 2010 , 126, 1242-51	41
986	The Role of Histamine in Immunoregulation in Context of T-Regulatory and Invariant NKT Cells. 2010 , 103-132	
985	T regulatory cells lacking CD25 are increased in MS during relapse. 2010 , 43, 590-7	24
984	Wolcott-Rallison syndrome. 2010 , 5, 29	125
983	Reduced expression of FOXP3 and regulatory T-cell function in severe forms of early-onset autoimmune enteropathy. 2010 , 139, 770-8	79
982	Forkhead transcription factors in chronic inflammation. 2010 , 42, 482-5	27
981	Combining oncolytic virotherapy and tumour vaccination. 2010 , 21, 143-8	31
980	Th17 and regulatory T cells in mediating and restraining inflammation. 2010 , 140, 845-58	730
979	Neonatal diabetes mellitus: a model for personalized medicine. 2010 , 21, 464-72	61
978	Remission of severe autoimmune bullous disorders induced by long-term extracorporeal photochemotherapy. 2010 , 43, 353-359	24
977	Inflammatory bowel disease. 2010 , 28, 573-621	1390
976	Frequency of Treg cells is reduced in CVID patients with autoimmunity and splenomegaly and is associated with expanded CD21lo B lymphocytes. 2010 , 30, 292-300	70
975	Spontaneous autoimmune dacryoadenitis in aged CD25KO mice. 2010 , 177, 744-53	34
974	Tolerance: an overview and perspectives. 2010 , 6, 569-76	35
973	Forkhead Transcription Factors. 2010 ,	4

972 Pathological Variations in 3?-untranslated Regions of Human Genes. **2010**,

	Progesterone increases systemic and local uterine proportions of CD4+CD25+ Treg cells during	
971	midterm pregnancy in mice. 2010 , 151, 5477-88	112
970	Molecular Basis of Multiple Sclerosis. 2010,	1
969	The associations of circulating CD4+CD25high regulatory T cells and TGF-Iwith disease activity and clinical course in patients with adult-onset Still's disease. 2010 , 51, 370-7	22
968	The universe of immune deficiencies in Crohn's disease: a new viewpoint for an old disease?. 2010 , 45, 1141-9	12
967	Mechanistic medicine: novel strategies for clinical trials. 2010 , 43, 560-71	1
966	Decreased T-cell receptor signaling through CARD11 differentially compromises forkhead box protein 3-positive regulatory versus T(H)2 effector cells to cause allergy. 2011 , 127, 1277-85.e5	36
965	The regulatory role of dendritic cells in the induction and maintenance of T-cell tolerance. 2011 , 44, 23-32	25
964	Stability of regulatory T-cell lineage. 2011 , 112, 1-24	24
963	Interplay of Pathogenic TH1/TH17 Cells and Regulatory T Cells in Auto-immune Disease: A Tale of Yin and Yang. 2011 , 367-389	
962	Natural regulatory T cells in autoimmunity. 2011 , 44, 33-42	61
961	Regulatory T-cell adoptive immunotherapy: potential for treatment of autoimmunity. 2011 , 7, 213-25	24
960	Therapeutic potential of TGF-Induced CD4(+) Foxp3(+) regulatory T cells in autoimmune diseases. 2011 , 44, 43-50	52
959	Regulatory T cells: history and perspective. 2011 , 707, 3-17	163
958	IMMUNOLOGY AND RHEUMATIC DISEASES. 2011 , 16-52	
957	Genomics and the multifactorial nature of human autoimmune disease. 2011 , 365, 1612-23	243
956	FoxP3 interacts with linker histone H1.5 to modulate gene expression and program Treg cell activity. 2011 , 12, 559-67	25
955	Regulatory T cells in stem cell transplantation: strategies and first clinical experiences. 2011 , 23, 679-84	134

954	Natural and expanded CD4(+)CD25(+) regulatory T cells in bone marrow transplantation. 2011 , 17, S58-62	10
953	Foxp3+ follicular regulatory T cells control the germinal center response. 2011 , 17, 975-82	866
952	Low CTLA-4 expression in CD4+ helper T-cells in patients with fulminant type 1 diabetes. 2011 , 139, 80-6	21
951	An essential role of the transcription factor GATA-3 for the function of regulatory T cells. 2011 , 35, 337-48	288
950	All creatures great and small: regulatory T cells in mice, humans, dogs and other domestic animal species. 2011 , 11, 576-88	38
949	Plasticity of T(reg) cells: is reprogramming of T(reg) cells possible in the presence of FOXP3?. 2011 , 11, 555-60	16
948	Regulatory T cells: stability revisited. 2011 , 32, 301-6	84
947	FOXP3 orchestrates H4K16 acetylation and H3K4 trimethylation for activation of multiple genes by recruiting MOF and causing displacement of PLU-1. 2011 , 44, 770-84	55
946	Foxp3(high) and Foxp3(low) Treg cells differentially correlate with T helper 1 and natural killer cells in peripheral blood. 2011 , 72, 621-6	19
945	The rs3761548 polymorphism of FOXP3 is a protective genetic factor against allergic rhinitis in the Hungarian female population. 2011 , 72, 926-9	43
944	Functional analysis of Rfx6 and mutant variants associated with neonatal diabetes. 2011 , 351, 135-45	26
943	Efficient expansion of cryopreserved CD4(+)CD25(+)CD127(lo/-) cells in Type 1 diabetes. 2011 , 1, 36-44	7
942	The molecular mechanisms of Foxp3 gene regulation. 2011 , 23, 418-23	48
941	Induction of regulatory Tr1 cells and inhibition of T(H)17 cells by IL-27. 2011 , 23, 438-45	115
940	Two modes of immune suppression by Foxp3(+) regulatory T cells under inflammatory or non-inflammatory conditions. 2011 , 23, 424-30	159
939	Insulin gene mutations and diabetes. 2011 , 2, 92-100	24
938	ChIP-on-chip for FoxP3. 2011 , 707, 71-82	2
937	Type 1 diabetes: etiology, immunology, and therapeutic strategies. 2011 , 91, 79-118	668

936	Regulatory T Cells. 2011 ,	1
935	FOXP3 (forkhead box P3). 2011 ,	
934	[Could we cure type 1 diabetes by stimulating T(reg)?]. 2011 , 27, 471-2	1
933	Cord blood CD4+ T cells respond to self heat shock protein 60 (HSP60). 2011 , 6, e24119	17
932	Arthritis therapy: a role for regulatory T cells?. 2011 , 6, 111-114	
931	Functional human regulatory T cells fail to control autoimmune inflammation due to PKB/c-akt hyperactivation in effector cells. 2011 , 118, 3538-48	116
930	Gastrointestinal Foxp3 expression in normal, inflammatory and neoplastic conditions. 2011 , 43, 465-71	2
929	Clinical and molecular characteristics of immunodysregulation, polyendocrinopathy, enteropathy, X-linked syndrome in China. 2011 , 74, 304-309	16
928	Helper T-cell differentiation and plasticity: insights from epigenetics. 2011 , 134, 235-45	77
927	Update on T-cell immunity: Implications for tumor immunology. 2011 , 7, 3-8	1
226		
926	Regulatory T cells and Foxp3. 2011 , 241, 260-8	525
925	Regulatory T cells and Foxp3. 2011 , 241, 260-8 OX40 and CD30 signals in CD4(+) T-cell effector and memory function: a distinct role for lymphoid tissue inducer cells in maintaining CD4(+) T-cell memory but not effector function. 2011 , 244, 134-48	525 42
	OX40 and CD30 signals in CD4(+) T-cell effector and memory function: a distinct role for lymphoid	
925	OX40 and CD30 signals in CD4(+) T-cell effector and memory function: a distinct role for lymphoid tissue inducer cells in maintaining CD4(+) T-cell memory but not effector function. 2011 , 244, 134-48 The roles of c-rel and interleukin-2 in tolerance: a molecular explanation of self-nonself	42
925 924	OX40 and CD30 signals in CD4(+) T-cell effector and memory function: a distinct role for lymphoid tissue inducer cells in maintaining CD4(+) T-cell memory but not effector function. 2011 , 244, 134-48 The roles of c-rel and interleukin-2 in tolerance: a molecular explanation of self-nonself discrimination. 2011 , 89, 27-32	42 15
925 924 923	OX40 and CD30 signals in CD4(+) T-cell effector and memory function: a distinct role for lymphoid tissue inducer cells in maintaining CD4(+) T-cell memory but not effector function. 2011, 244, 134-48 The roles of c-rel and interleukin-2 in tolerance: a molecular explanation of self-nonself discrimination. 2011, 89, 27-32 Human FoxP3(+)CD4(+) regulatory T cells: their knowns and unknowns. 2011, 89, 346-51 The establishment of early B cell tolerance in humans: lessons from primary immunodeficiency	42 15 142
925 924 923 922	OX40 and CD30 signals in CD4(+) T-cell effector and memory function: a distinct role for lymphoid tissue inducer cells in maintaining CD4(+) T-cell memory but not effector function. 2011, 244, 134-48 The roles of c-rel and interleukin-2 in tolerance: a molecular explanation of self-nonself discrimination. 2011, 89, 27-32 Human FoxP3(+)CD4(+) regulatory T cells: their knowns and unknowns. 2011, 89, 346-51 The establishment of early B cell tolerance in humans: lessons from primary immunodeficiency diseases. 2011, 1246, 1-10	15 142 107

918	Human FoxP3+ regulatory T cells in systemic autoimmune diseases. <i>Autoimmunity Reviews</i> , 2011 , 10, 744-55	13.6	242
917	Adaptive immunity in rheumatic diseases: bystander or pathogenic player?. 2011 , 25, 785-800		4
916	Autoantibodies to villin occur frequently in IPEX, a severe immune dysregulation, syndrome caused by mutation of FOXP3. 2011 , 141, 83-9		46
915	Identification of FOXP3-negative regulatory T-like (CD4(+)CD25(+)CD127(low)) cells in patients with immune dysregulation, polyendocrinopathy, enteropathy, X-linked syndrome. 2011 , 141, 111-20		46
914	CD4+CD25+ regulatory T cells in systemic sclerosis and other rheumatic diseases. 2011 , 7, 499-514		23
913	A novel mutation and unusual clinical features in a patient with immune dysregulation, polyendocrinopathy, enteropathy, X-linked (IPEX) syndrome. 2011 , 170, 1611-5		15
912	The role of natural regulatory T cells in infection. 2011 , 49, 124-34		32
911	Regulation of IL-2 gene expression by Siva and FOXP3 in human T cells. 2011 , 12, 54		5
910	Induction of transplantation tolerance converts potential effector T cells into graft-protective regulatory T cells. <i>European Journal of Immunology</i> , 2011 , 41, 726-38	6.1	65
909	Functional type 1 regulatory T cells develop regardless of FOXP3 mutations in patients with IPEX syndrome. <i>European Journal of Immunology</i> , 2011 , 41, 1120-31	6.1	59
908	Characterization of the immunoregulatory function of human TCR—B CD4- CD8- double-negative T cells. <i>European Journal of Immunology</i> , 2011 , 41, 739-48	6.1	71
907	Subsets of human CD4(+) regulatory T cells express the peripheral homing receptor CXCR3. <i>European Journal of Immunology</i> , 2011 , 41, 2291-302	6.1	51
906	NKG2A is a marker for acquisition of regulatory function by human CD8+ T cells activated with anti-CD3 antibody. <i>European Journal of Immunology</i> , 2011 , 41, 1832-42	6.1	10
905	Therapy with anti-TNF\(\text{\text{\text{b}}}\) ntibody enhances number and function of Foxp3(+) regulatory T cells in inflammatory bowel diseases. 2011 , 17, 160-70		84
904	Structure of a domain-swapped FOXP3 dimer on DNA and its function in regulatory T cells. 2011 , 34, 479-91		106
903	It takes two to tango. 2011 , 35, 6-8		13
902	Current understanding of K ATP channels in neonatal diseases: focus on insulin secretion disorders. 2011 , 32, 765-80		19
901	Regulatory T cells and IL-17-producing cells in graft-versus-host disease. 2011 , 3, 833-52		29

900	The role of regulatory T cells in atopic dermatitis. 2011 , 41, 112-124	43
899	Antigen-independent development of Foxp3+ regulatory T cells suppressing autoantibody production in experimental pemphigus vulgaris. 2011 , 23, 365-73	35
898	Transplantation tolerance: Clinical potential of regulatory T cells. 2011 , 2, 26-34	15
897	At the crossroads between tolerance and aggression: Revisiting the "layered immune system" hypothesis. 2011 , 2, 35-41	27
896	Regulatory T cells control type I food allergy to Beta-lactoglobulin in mice. 2011 , 156, 387-96	22
895	Visualizing the role of Cbl-b in control of islet-reactive CD4 T cells and susceptibility to type 1 diabetes. 2011 , 186, 2024-32	13
894	Tregs and infections: on the potential value of modifying their function. 2011 , 90, 1079-87	20
893	Regulatory T-cell expansion during chronic viral infection is dependent on endogenous retroviral superantigens. 2011 , 108, 3677-82	71
892	Defective IL-10 signaling in hyper-IgE syndrome results in impaired generation of tolerogenic dendritic cells and induced regulatory T cells. 2011 , 208, 235-49	90
891	Nonsegmental vitiligo and autoimmune mechanism. 2011 , 2011, 518090	16
890	Opposing roles of FoxP1 and Nfat3 in transcriptional control of cardiomyocyte hypertrophy. 2011 , 31, 3068-80	23
889	Functional regulatory T cells produced by inhibiting cyclic nucleotide phosphodiesterase type 3 prevent allograft rejection. 2011 , 3, 83ra40	54
888	Activation-induced cytidine deaminase (AID) is required for B-cell tolerance in humans. 2011, 108, 11554-9	102
887	The evolving role of mTOR inhibition in transplantation tolerance. 2011 , 22, 408-15	42
886	Decreased expression of EBI3 and Foxp3 in CD4+CD25+ regulatory T cells in murine experimental allergic rhinitis. 2011 , 73, 313-20	8
885	Regulatory T cells target chemokine secretion by dendritic cells independently of their capacity to regulate T cell proliferation. 2011 , 186, 6807-14	19
884	FoxP3+ CD4+ T cells in systemic autoimmune diseases: the delicate balance between true regulatory T cells and effector Th-17 cells. 2011 , 50, 646-56	39
883	Retinoic acid, immunity, and inflammation. 2011 , 86, 83-101	43

882	Single-cell analysis of the human T regulatory population uncovers functional heterogeneity and instability within FOXP3+ cells. 2011 , 186, 6788-97	56
881	Abrogation of CD30 and OX40 signals prevents autoimmune disease in FoxP3-deficient mice. 2011 , 208, 1579-84	44
88o	Engagement of TLR2 reverses the suppressor function of conjunctiva CD4+CD25+ regulatory T cells and promotes herpes simplex virus epitope-specific CD4+CD25- effector T cell responses. 2011 , 52, 3321-33	14
879	Immune recovery after cyclophosphamide treatment in multiple myeloma: implication for maintenance immunotherapy. 2011 , 2011, 269519	29
878	Type I diabetes-associated tolerogenic properties of interleukin-2. 2011 , 2011, 289343	1
877	Multiple treg suppressive modules and their adaptability. <i>Frontiers in Immunology</i> , 2012 , 3, 178 8.4	104
876	Immune dysregulation, polyendocrinopathy, enteropathy, x-linked syndrome: a paradigm of immunodeficiency with autoimmunity. <i>Frontiers in Immunology</i> , 2012 , 3, 211	228
875	Mechanisms and Control of Regulatory T Cells in Cancer. 2012 , 195-216	1
874	T regulatory cell therapy in transplantation: stability, localization and functional specialization. 2012 , 17, 343-8	19
873	Revisiting regulatory T cells in type 1 diabetes. 2012 , 19, 271-8	26
872	A role for tolerogenic dendritic cell-induced B-regulatory cells in type 1 diabetes mellitus. 2012 , 19, 279-87	24
871	TGF-Induces the expression of the adaptor Ndfip1 to silence IL-4 production during iTreg cell differentiation. 2011 , 13, 77-85	56
870	Regulatory T cells and immunodeficiency in mycosis fungoides and Szary syndrome. 2012 , 26, 424-32	88
869	An in vivo IL-7 requirement for peripheral Foxp3+ regulatory T cell homeostasis. 2012 , 188, 5859-66	23
868	The tumor suppressor CYLD controls the function of murine regulatory T cells. 2012 , 189, 4770-6	29
867	Constitutive nuclear localization of NFAT in Foxp3+ regulatory T cells independent of calcineurin activity. 2012 , 188, 4268-77	27
866	Homeostasis and function of regulatory T cells in HIV/SIV infection. 2012 , 86, 10262-9	68
865	Induced Foxp3(+) regulatory T cells: a potential new weapon to treat autoimmune and inflammatory diseases?. 2012 , 4, 22-8	120

(2012-2012)

864	Quorum-Sensing in CD4(+) T Cell Homeostasis: A Hypothesis and a Model. <i>Frontiers in Immunology</i> , 2012 , 3, 125	8.4	55	
863	The STAT5b Pathway Defect and Autoimmunity. <i>Frontiers in Immunology</i> , 2012 , 3, 234	8.4	77	
862	Does the PI3K pathway promote or antagonize regulatory T cell development and function?. <i>Frontiers in Immunology</i> , 2012 , 3, 244	8.4	35	
861	Arthritogenic self-reactive CD4+ T cells acquire an FR4hiCD73hi anergic state in the presence of Foxp3+ regulatory T cells. 2012 , 188, 170-81		66	
860	Dominant Th2 differentiation of human regulatory T cells upon loss of FOXP3 expression. 2012 , 188, 1275-82		50	
859	Defective and excessive immunities in pediatric diseases. 2012 , 18, 5729-34		3	
858	Levels of peripheral CD4(+)FoxP3(+) regulatory T cells are negatively associated with clinical response to adoptive immunotherapy of human cancer. 2012 , 119, 5688-96		150	
857	Activated protein C inhibits pancreatic islet inflammation, stimulates T regulatory cells, and prevents diabetes in non-obese diabetic (NOD) mice. 2012 , 287, 16356-64		26	
856	Immunology of the Fetus and Newborn. 2012 , 445-467		4	
855	Enrichment of regulatory T cells in acutely rejected human liver allografts. 2012 , 12, 3425-36		28	
854	The forkhead transcription factor, FOXP3, is required for normal pituitary gonadotropin expression in mice. 2012 , 86, 144, 1-9		9	
853	The development and function of memory regulatory T cells after acute viral infections. 2012 , 189, 2805	5-14	47	
852	Paradoxically increased FOXP3+ T cells in IBD do not preferentially express the isoform of FOXP3 lacking exon 2. 2012 , 57, 2846-55		34	
851	Endogenous regulatory T cells adhere in inflamed dermal vessels via ICAM-1: association with regulation of effector leukocyte adhesion. 2012 , 188, 2179-88		32	
850	From IL-2 to IL-37: the expanding spectrum of anti-inflammatory cytokines. 2012, 13, 925-31		289	
849	Inhibition of activation induced CD154 on CD4+ CD25- cells: a valid surrogate for human Treg suppressor function. 2012 , 90, 812-21		10	
848	IL-2 controls trafficking receptor gene expression and Th2 response for skin and lung inflammation. 2012 , 145, 82-8		15	
847	The immunogenetics of immune dysregulation, polyendocrinopathy, enteropathy, X linked (IPEX) syndrome. 2012 , 49, 291-302		111	

846	Cold urticaria, immunodeficiency, and autoimmunity related to PLCG2 deletions. 2012, 366, 330-8	288
845	Foxp3 is critical for human natural CD4+CD25+ regulatory T cells to suppress alloimmune response. 2012 , 26, 71-80	14
844	Treg cells, life history, and diversity. 2012 , 4, a007021	94
843	Neuropilin 1 is expressed on thymus-derived natural regulatory T cells, but not mucosa-generated induced Foxp3+ T reg cells. 2012 , 209, 1723-42, S1	428
842	A balancing act. 2012 , 13, 901	O
841	Cellular and molecular determinants for the development of natural and induced regulatory T cells. 2012 , 73, 773-82	27
840	Inborn errors of human JAKs and STATs. 2012 , 36, 515-28	225
839	A novel function of IL-2: chemokine/chemoattractant/retention receptor genes induction in Th subsets for skin and lung inflammation. 2012 , 38, 322-31	15
838	Multiple modes of chromatin remodeling by Forkhead box proteins. 2012, 1819, 707-15	81
837	Peripheral biomarkers for individualizing immunosuppression in transplantationregulatory T cells. 2012 , 413, 1406-13	2
836	Extrathymic generation of regulatory T cells in placental mammals mitigates maternal-fetal conflict. 2012 , 150, 29-38	432
835	Structural and biological features of FOXP3 dimerization relevant to regulatory T cell function. 2012 , 1, 665-75	65
834	Cellular immune suppressor mechanisms in patients with hepatocellular carcinoma. 2012, 30, 477-82	28
833	Induction therapy in renal transplant recipients: how convincing is the current evidence?. 2012 , 72, 671-83	23
832	3.8 Protein and Nucleic Acid Folding: Domain Swapping in Proteins. 2012 , 148-169	1
831	Association between polymorphisms in FOXP3 and EBI3 genes and the risk for development of allergic rhinitis in Chinese subjects. 2012 , 73, 939-45	24
830	Gene therapy for primary immunodeficiencies: Part 2. 2012 , 24, 585-91	51
829	CD4(+)FoxP3(+) regulatory T-cells in human systemic lupus erythematosus. 2012 , 111, 465-70	14

828	Functional stability of Foxp3+ regulatory T cells. 2012 , 18, 454-62	37
827	Immune regulation by histone deacetylases: a focus on the alteration of FOXP3 activity. 2012 , 90, 95-100	31
826	Monogenic autoimmunity. 2012 , 30, 393-427	70
825	Working out mechanisms of controlled/physiologic inflammation in the GI tract. 2012 , 54, 14-24	12
824	TGF-Itonverts apoptotic stimuli into the signal for Th9 differentiation. 2012 , 188, 4369-75	24
823	Immunoregulation by the gut microbiota. 2012 , 69, 3635-50	56
822	Distribution of regulatory T cells and interaction with dendritic cells in the synovium of rheumatoid arthritis. 2012 , 41, 413-20	25
821	Innate Immune Regulation and Cancer Immunotherapy. 2012,	3
820	Requirements for growth and IL-10 expression of highly purified human T regulatory cells. 2012 , 32, 1118-28	13
819	Long-term engraftment of human natural T regulatory cells in NOD/SCID IL2rE(null) mice by expression of human IL-2. 2012 , 7, e51832	11
818	The Biology of Autoimmune Response in the Scurfy Mice that Lack the CD4+Foxp3+ Regulatory T-Cells. 2012 , 1, 18-42	11
817	Lymphoid tissue inducer cells: pivotal cells in the evolution of CD4 immunity and tolerance?. Frontiers in Immunology, 2012 , 3, 24	18
816	10 Autoimmunity in diabetes mellitus.	
815	Mechanisms Controlling Hematopoiesis. 2012 ,	1
814	The Endocrine Pancreas: insights into development, differentiation and diabetes. 2012 , 1, 609-628	40
813	Regulatory T cells: mechanisms of differentiation and function. 2012 , 30, 531-64	1860
812	Induced CD4+Foxp3+ regulatory T cells in immune tolerance. 2012 , 30, 733-58	432
811	The immunogenetic architecture of autoimmune disease. 2012 , 4,	58

810	Inactivation of X-linked tumor suppressor genes in human cancer. 2012 , 8, 463-81	22
809	The battle against immunopathology: infectious tolerance mediated by regulatory T cells. 2012 , 69, 1997-20	0856
808	Immune modulation of inflammatory conditions: regulatory T cells for treatment of GvHD. 2012 , 53, 200-12	19
807	Lymphoid tissue inducer cells: innate cells critical for CD4+ T cell memory responses?. 2012 , 1247, 1-15	12
806	Proteomics plus genomics approaches in primary immunodeficiency: the case of immune dysregulation, polyendocrinopathy, enteropathy, X-linked (IPEX) syndrome. 2012 , 167, 120-8	18
805	The viral enterprises in autoimmunity: conversion of target cells into de novo APCs is the presage to autoimmunity. <i>Autoimmunity Reviews</i> , 2012 , 11, 653-8	12
804	Foxp3(+) regulatory T cells, immune stimulation and host defence against infection. 2012 , 136, 1-10	63
803	Regulatory T cells in the central nervous system. 2012 , 248, 156-69	89
802	Immune checkpoints in central nervous system autoimmunity. 2012 , 248, 122-39	66
801	Low expression and secretion of circulating soluble CTLA-4 in peripheral blood mononuclear cells and sera from type 1 diabetic children. 2012 , 28, 84-96	6
800	Different aspects of CD4 T cells that lead to viral clearance or persistence of HCV infection. 2012 , 6, 350-5	
799	Inhaled corticosteroid use is associated with increased circulating T regulatory cells in children with asthma. 2013 , 11, 1	15
798	Thymus transplantation restores the repertoires of forkhead box protein 3 (FoxP3)+ and FoxP3-T cells in complete DiGeorge anomaly. 2013 , 173, 140-9	18
797	CD4(+) T-cell subsets in intestinal inflammation. 2013 , 252, 164-82	128
796	Rethinking mechanisms of autoimmune pathogenesis. 2013 , 45, 97-103	60
795	Dfinition et classification des maladies auto-immunes. 2013 , 1-12	
794	Human T regulatory cells: on the way to cognition. 2013 , 61, 229-36	14
793	Canonical Wnt signaling negatively modulates regulatory T cell function. 2013 , 39, 298-310	137

792 Immunodeficiency Disorders. **2013**, 1-30

791	Genomics of lymphoid malignancies reveal major activation pathways in lymphocytes. 2013 , 45, 15-23	2
790	The interplay between regulatory and effector T cells in autoimmune hepatitis: Implications for innovative treatment strategies. 2013 , 46, 74-80	33
789	Regulatory T cells and immune tolerance in the intestine. 2013 , 5,	74
788	Transcriptional control of regulatory T cell development and function. 2013 , 34, 531-9	57
787	Small Bowel Immune Disorders. 2013 , 629-646	
786	Multiple Sclerosis Immunology. 2013 ,	4
785	Recent insights into the role of the PD-1/PD-L1 pathway in immunological tolerance and autoimmunity. <i>Autoimmunity Reviews</i> , 2013 , 12, 1091-100	167
784	Treg and CTLA-4: two intertwining pathways to immune tolerance. 2013 , 45, 49-57	248
783	Recent advances in inflammatory bowel disease: mucosal immune cells in intestinal inflammation. 2013 , 62, 1653-64	222
782	A complex issue on CD4(+) T-cell subsets. 2013, 252, 5-11	39
781	IL-2 therapy in type 1 diabetes: "Trials" and tribulations. 2013 , 149, 324-31	46
78o	Beneficial therapeutic effect of Chinese herbal Bushen formula on CHB patients with mildly elevated alanine aminotransferase by down-regulating CD4+CD25+T cells. 2013 , 146, 614-22	6
779	The imbalance between regulatory and IL-17-secreting CD4+T cells in multiple-trauma rat. 2013 , 44, 1521-7	20
778	Genomic modulators of the immune response. 2013 , 29, 74-83	43
777	Which types of regulatory T cells play important roles in implantation and pregnancy maintenance?. 2013 , 69, 340-5	23
776	Fetal regulatory T cells and peripheral immune tolerance in utero: implications for development and disease. 2013 , 69, 346-58	96
775	FOXP3: genetic and epigenetic implications for autoimmunity. 2013 , 41, 72-8	55

774	Modulating T regulatory cells in cancer: how close are we?. 2013 , 91, 340-9		31
773	FoxP3, Helios, and SATB1: roles and relationships in regulatory T cells. 2013 , 16, 343-7		29
772	Natural CD4+CD25+FOXP3+ regulatory T cells in graft-versus-host disease. 2013 , 245-270		
771	Mechanism of oral tolerance induction to therapeutic proteins. 2013 , 65, 759-73		59
770	Genetic variants of FOXP3 influence graft survival in kidney transplant patients. 2013, 74, 751-7		13
769	Cytopenia and autoimmune diseases: a vicious cycle fueled by mTOR dysregulation in hematopoietic stem cells. 2013 , 41, 182-7		20
768	Regulating the regulators in cancer-immunosuppression in multiple myeloma (MM). 2013 , 27, 155-64		30
767	Virological and immunological mechanisms in the pathogenesis of human T-cell leukemia virus type 1. 2013 , 23, 269-80		13
766	Central tolerance induction. 2014 , 373, 69-86		13
765	The role of regulatory T cells in neurodegenerative diseases. 2013 , 5, 153-80		41
764	Potential of targeting TGF-Ifor organ transplant patients. 2013 , 5, 281-9		9
763	Regulatory T cells prevent Th2 immune responses and pulmonary eosinophilia during respiratory syncytial virus infection in mice. 2013 , 87, 10946-54		73
762	Evaluation of Preventive Studies in Type 1 Diabetes Mellitus. 2013 , 17, 38-45		
761	Regulatory T Cells Control Immune Responses through Their Non-Redundant Tissue Specific Features. <i>Frontiers in Immunology</i> , 2013 , 4, 294	8.4	27
760	Generation and function of induced regulatory T cells. Frontiers in Immunology, 2013, 4, 152	8.4	113
759	Mechanisms Underlying CD4+ Treg Immune Regulation in the Adult: From Experiments to Models. <i>Frontiers in Immunology</i> , 2013 , 4, 378	8.4	44
758	Regulatory T cells and the immune pathogenesis of prenatal infection. 2013 , 146, R191-203		27
757	IL-21 restricts virus-driven Treg cell expansion in chronic LCMV infection. 2013 , 9, e1003362		58

756	Searching for the Achilles Heel of FOXP3. 2013 , 3, 294	18
755	Persistent C-peptide: what does it mean?. 2013 , 20, 279-84	8
754	Immune dysregulation, polyendocrinopathy, enteropathy, X-linked (IPEX) and IPEX-related disorders: an evolving web of heritable autoimmune diseases. 2013 , 25, 708-14	127
753	Insights into type 1 diabetes from the autoimmune polyendocrine syndromes. 2013 , 20, 271-8	8
75 ²	Phenotypic characterization of very early-onset IBD due to mutations in the IL10, IL10 receptor alpha or beta gene: a survey of the Genius Working Group. 2013 , 19, 2820-8	69
751	Epithelial and dendritic cells in the thymic medulla promote CD4+Foxp3+ regulatory T cell development via the CD27-CD70 pathway. 2013 , 210, 715-28	106
75°	Dendritic cells and regulatory T cells in spondyloarthritis. 2013 , 25, 440-7	6
749	Transcriptional control of regulatory T-cell differentiation. 2013 , 78, 215-22	19
748	Convergences and divergences of thymus- and peripherally derived regulatory T cells in cancer. Frontiers in Immunology, 2013 , 4, 247	20
747	Helios induces epigenetic silencing of IL2 gene expression in regulatory T cells. 2013 , 190, 1008-16	67
746	Foxp3(+) regulatory T cells in mouse models of type 1 diabetes. 2013 , 2013, 940710	20
745	Molecular diagnosis of maturity onset diabetes of the young in India. 2013 , 17, 430-41	11
744	Permanent neonatal diabetes due to a novel insulin signal peptide mutation. 2013 , 14, 299-303	16
743	Chronic follicular bronchiolitis requires antigen-specific regulatory T cell control to prevent fatal disease progression. 2013 , 191, 5460-76	3
742	Engineered regulatory T cells coexpressing MHC class II:peptide complexes are efficient inhibitors of autoimmune T cell function and prevent the development of autoimmune arthritis. 2013 , 190, 5382-91	10
74 ¹	Regulatory T cells and natural killer T cells for modulation of GVHD following allogeneic hematopoietic cell transplantation. 2013 , 122, 3116-21	64
740	Expression of IL-7 receptor in human peripheral regulatory T cells. 2013 , 9, 555-60	12
739	Regulatory Cells in SLE. 2013 , 104-114	

738	Artemisinin analogue SM934 ameliorates murine experimental autoimmune encephalomyelitis through enhancing the expansion and functions of regulatory T cell. 2013 , 8, e74108		31
737	Phosphorylation of FOXP3 by LCK downregulates MMP9 expression and represses cell invasion. 2013 , 8, e77099		18
736	Autoantibodies to harmonin and villin are diagnostic markers in children with IPEX syndrome. 2013 , 8, e78664		50
735	Thymic versus induced regulatory T cells - who regulates the regulators?. <i>Frontiers in Immunology</i> , 2013 , 4, 169	8.4	52
734	Peripherally induced tregs - role in immune homeostasis and autoimmunity. <i>Frontiers in Immunology</i> , 2013 , 4, 232	8.4	167
733	Thymic regulatory T cell development: role of signalling pathways and transcription factors. 2013 , 2013, 617595		12
732	Depleting tumor-specific Tregs at a single site eradicates disseminated tumors. 2013 , 123, 2447-63		285
731	FoxP3+ regulatory T cells determine disease severity in rodent models of inflammatory neuropathies. 2014 , 9, e108756		15
730	Gene/cell therapy approaches for Immune Dysregulation Polyendocrinopathy Enteropathy X-linked syndrome. 2014 , 14, 422-8		19
729	Effector CD4+ T Lymphocytes. 2014 ,		О
728	Human CD103(+) dendritic cells promote the differentiation of Porphyromonas gingivalis heat shock protein peptide-specific regulatory T cells. 2014 , 44, 235-41		4
727	Kruppel-associated box (KRAB) proteins in the adaptive immune system. 2014 , 5, 138-48		11
726	Transcriptional control of regulatory T cells. 2014 , 381, 83-124		16
725	Stem cells: Immunology and immunomodulation. 2014 , 53, 122-32		13
724	Immunological Tolerance. 2014 ,		3
723	Autoimmune polyglandular syndromes. 2014 , 901-919.e1		2
722	Immune Dysregulation Leading to Chronic Autoimmunity. 2014 , 497-516		1
721	Genetic Syndromes with Evidence of Immune Deficiency. 2014 , 281-324		3

720	Regulatory T cells control antigen-specific expansion of Tfh cell number and humoral immune responses via the coreceptor CTLA-4. 2014 , 41, 1013-25		247
719	Transient Treg-cell depletion in adult mice results in persistent self-reactive CD4(+) T-cell responses. <i>European Journal of Immunology</i> , 2014 , 44, 3621-31	6.1	22
718	ISPAD Clinical Practice Consensus Guidelines 2014. The diagnosis and management of monogenic diabetes in children and adolescents. 2014 , 15 Suppl 20, 47-64		133
717	Nano-Oncologicals. 2014 ,		4
716	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. 2014 , 141, 446-56		3
715	From Immunodeficiency to Autoimmunity. 2014 , 41-49		1
714	Immunohistochemical analysis of FOXP3+ regulatory T cells in healthy human skin and autoimmune dermatoses. 2014 , 53, 294-9		13
713	Forkhead Box P family members at the crossroad between tolerance and immunity: a balancing act. 2014 , 33, 94-109		6
712	Late-onset of immunodysregulation, polyendocrinopathy, enteropathy, x-linked syndrome (IPEX) with intractable diarrhea. 2014 , 40, 68		21
711	Targeted immune interventions for type 1 diabetes: not as easy as it looks!. 2014 , 21, 271-8		14
710	Exome sequencing identifies a novel FOXP3 mutation in a 2-generation family with inflammatory bowel disease. 2014 , 58, 561-8		41
709	Differential coupling of KLF10 to Sin3-HDAC and PCAF regulates the inducibility of the FOXP3 gene. 2014 , 307, R608-20		20
708	Beyond regulatory T cells: the potential role for IL-2 to deplete T-follicular helper cells and treat autoimmune diseases. 2014 , 6, 1207-20		23
707	Transcriptional Control of Lineage Differentiation in Immune Cells. 2014,		
706	Regulatory T-cell differentiation and their function in immune regulation. 2014 , 841, 67-97		14
705	Foxp3+ T(reg) cells in humoral immunity. 2014 , 26, 61-9		64
704	How implementation of systems biology into clinical trials accelerates understanding of diseases. 2014 , 5, 102		26
703	Current aspects of vitiligo genetics. 2014 , 31, 247-55		40

702	Regulatory T cells suppress muscle inflammation and injury in muscular dystrophy. 2014 , 6, 258ra142	145
701	Treg cells expressing the coinhibitory molecule TIGIT selectively inhibit proinflammatory Th1 and Th17 cell responses. 2014 , 40, 569-81	456
700	Transplantation tolerance. 2014 , 29, 2263-72	20
699	FoxP3+ regulatory T cells promote influenza-specific Tfh responses by controlling IL-2 availability. 2014 , 5, 3495	102
698	Costimulation via the tumor-necrosis factor receptor superfamily couples TCR signal strength to the thymic differentiation of regulatory T cells. 2014 , 15, 473-81	178
697	Reduced regulatory T cell diversity in NOD mice is linked to early events in the thymus. 2014 , 192, 4145-52	16
696	FOXP3 and scurfy: how it all began. 2014 , 14, 343-9	155
695	Regulatory T cells in autoimmune neuroinflammation. 2014 , 259, 231-44	147
694	Genetic regulation of immunoglobulin E level in different pathological states: integration of mouse and human genetics. 2014 , 89, 375-405	5
693	Tissue integrity signals communicated by high-molecular weight hyaluronan and the resolution of inflammation. 2014 , 58, 186-92	98
692	T Cells and their Subsets in Autoimmunity. 2014 , 69-86	3
691	Immunological ToleranceII Cells. 2014 , 87-102	1
690	Animal Models of Organ-Specific Autoimmune Disease. 2014 , 435-448	
689	Transcriptional regulatory networks for CD4 T cell differentiation. 2014 , 381, 125-72	41
688	An increase in tolerogenic dendritic cell and natural regulatory T cell numbers during experimental autoimmune encephalomyelitis in Rras-/- mice results in attenuated disease. 2014 , 192, 5109-17	12
687	The immunology of food allergy. 2014 , 192, 2529-34	70
686	Immune modulation in humans: implications for type 1 diabetes mellitus. 2014 , 10, 229-42	96
685	Lymphocytic profiling in thyroid cancer provides clues for failure of tumor immunity. 2014 , 21, 505-16	26

684	The future potential for cocaine vaccines. 2014 , 14, 1271-83	14
683	Inflammation and lymphopenia trigger autoimmunity by suppression of IL-2-controlled regulatory T cell and increase of IL-21-mediated effector T cell expansion. 2014 , 193, 4845-58	14
682	Id2 and Id3 maintain the regulatory T cell pool to suppress inflammatory disease. 2014 , 15, 767-76	82
681	MeCP2 enforces Foxp3 expression to promote regulatory T cells' resilience to inflammation. 2014 , 111, E2807-16	38
680	T Helper Cell Differentiation and Their Function. 2014,	5
679	The CARD11-BCL10-MALT1 (CBM) signalosome complex: Stepping into the limelight of human primary immunodeficiency. 2014 , 134, 276-84	92
678	Post-translational modification networks regulating FOXP3 function. 2014 , 35, 368-78	66
677	Immunoglobulin E signal inhibition during allergen ingestion leads to reversal of established food allergy and induction of regulatory T cells. 2014 , 41, 141-51	100
676	Chance, genetics, and the heterogeneity of disease and pathogenesis in systemic lupus erythematosus. 2014 , 36, 495-517	34
675	Searching for "monogenic diabetes" in dogs using a candidate gene approach. 2014 , 1, 8	6
674	A microRNA profile of human CD8(+) regulatory T cells and characterization of the effects of microRNAs on Treg cell-associated genes. 2014 , 12, 218	27
673	Clinical utility of next-generation sequencing for the molecular diagnosis of monogenic diabetes. 2014 , 11, 155-165	
672	Foxp3 expression in T regulatory cells and other cell lineages. 2014 , 63, 869-76	55
671	[Etiopathogenesis of chronic inflammatory bowel diseases. Role of the immune system]. 2014 , 55, 883-8	2
670	The Role of Distinct T Cell Subsets in PeriodontitisBtudies from Humans and Rodent Models. 2014 , 1, 114-123	10
669	Thymic Development and Selection of T Lymphocytes. 2014 ,	
668	Forkhead box P3: the peacekeeper of the immune system. 2014 , 33, 129-45	30
667	Epigenetic modification of the FoxP3 TSDR in HAM/TSP decreases the functional suppression of Tregs. 2014 , 9, 522-32	22

666	Pathogen-sensing and regulatory T cells: integrated regulators of immune responses. 2014 , 2, 503-9		5
665	miR-155 activates cytokine gene expression in Th17 cells by regulating the DNA-binding protein Jarid2 to relieve polycomb-mediated repression. 2014 , 40, 865-79		144
664	Foxp3 gene expression in oral lichen planus: a clinicopathological study. 2014 , 9, 928-34		12
663	IL-1[promotes Th17 differentiation by inducing alternative splicing of FOXP3. 2015 , 5, 14674		64
662	Retinoids and the Immune System. 2015 , 465-483		
661	Antigen receptor-mediated depletion of FOXP3 in induced regulatory T-lymphocytes via PTPN2 and FOXO1. 2015 , 6, 8576		21
660	Activated regulatory T cells suppress effector NK cell responses by an IL-2-mediated mechanism during an acute retroviral infection. 2015 , 12, 66		25
659	Harnessing regulatory T cells for the treatment of inflammatory bowel disease. 2015 , 21, 1409-18		31
658	IL-1R1 is expressed on both Helios(+) and Helios(-) FoxP3(+) CD4(+) T cells in the rheumatic joint. 2015 , 182, 90-100		12
657	Tumor-targeted and immune-targeted monoclonal antibodies: Going from passive to active immunotherapy. 2015 , 62, 1317-25		11
656	FOXP3 suppresses breast cancer metastasis through downregulation of CD44. 2015 , 137, 1279-90		33
655	The immunological and genetic basis of immune dysregulation, polyendocrinopathy, enteropathy, X-linked syndrome. 2015 , 15, 525-32		30
654	. 2015,		8
653	Regulatory T-Cell Development in the Human Thymus. Frontiers in Immunology, 2015, 6, 395	8.4	53
652	Breast Milk and Solid Food Shaping Intestinal Immunity. Frontiers in Immunology, 2015, 6, 415	8.4	52
651	Translating Treg Therapy in Humanized Mice. Frontiers in Immunology, 2015, 6, 623	8.4	9
650	Anti-inflammatory mechanisms of IFN-latudied in experimental autoimmune encephalomyelitis reveal neutrophils as a potential target in multiple sclerosis. 2015 , 9, 287		40
649	Human Blood and Mucosal Regulatory T Cells Express Activation Markers and Inhibitory Receptors in Inflammatory Bowel Disease. 2015 , 10, e0136485		17

(2015-2015)

648	Regulatory T Cells Resist Cyclosporine-Induced Cell Death via CD44-Mediated Signaling Pathways. 2015 , 2015, 614297		19
647	Regulatory T-Cell Therapy in Transplantation and Severe Autoimmunity. 2015, 35, 479-503		3
646	Cell-Mediated Defense against Infection. 2015 , 50-69.e6		1
645	T-cell receptor sequencing reveals the clonal diversity and overlap of colonic effector and FOXP3+T cells in ulcerative colitis. 2015 , 21, 19-30		19
644	Immunology and Immunotherapy of Breast Cancer. 2015 , 457-470		
643	Immunologic and Hematological Abnormalities in Necrotizing Enterocolitis. 2015, 42, 567-85		40
642	Autoimmune Enteropathy and IPEX Syndrome. 2015 , 1661-1665		
641	Genetic basis of autoimmunity. 2015 , 125, 2234-41		76
640	De novo-induced self-antigen-specific Foxp3+ regulatory T cells impair the accumulation of inflammatory dendritic cells in draining lymph nodes. 2015 , 194, 5812-24		14
639	Foxp3+ regulatory T-cell homeostasis quantitatively differs in murine peripheral lymph nodes and spleen. <i>European Journal of Immunology</i> , 2015 , 45, 153-66	6.1	8
639 638		6.1	38
	spleen. <i>European Journal of Immunology</i> , 2015 , 45, 153-66 Mammalian Sterile 20-like Kinase 1 (Mst1) Enhances the Stability of Forkhead Box P3 (Foxp3) and	6.1	
638	Spleen. European Journal of Immunology, 2015 , 45, 153-66 Mammalian Sterile 20-like Kinase 1 (Mst1) Enhances the Stability of Forkhead Box P3 (Foxp3) and the Function of Regulatory T Cells by Modulating Foxp3 Acetylation. 2015 , 290, 30762-70	6.1	38
638	Spleen. European Journal of Immunology, 2015, 45, 153-66 Mammalian Sterile 20-like Kinase 1 (Mst1) Enhances the Stability of Forkhead Box P3 (Foxp3) and the Function of Regulatory T Cells by Modulating Foxp3 Acetylation. 2015, 290, 30762-70 Mechanisms of Surveillance of Dendritic Cells by Regulatory T Lymphocytes. 2015, 136, 131-54	6.1	38
638 637 636	Spleen. European Journal of Immunology, 2015, 45, 153-66 Mammalian Sterile 20-like Kinase 1 (Mst1) Enhances the Stability of Forkhead Box P3 (Foxp3) and the Function of Regulatory T Cells by Modulating Foxp3 Acetylation. 2015, 290, 30762-70 Mechanisms of Surveillance of Dendritic Cells by Regulatory T Lymphocytes. 2015, 136, 131-54 Development and Function of Effector Regulatory T Cells. 2015, 136, 155-74 IL-15 functions as a danger signal to regulate tissue-resident T cells and tissue destruction. 2015,	6.1	38 6 25
638 637 636	Spleen. European Journal of Immunology, 2015, 45, 153-66 Mammalian Sterile 20-like Kinase 1 (Mst1) Enhances the Stability of Forkhead Box P3 (Foxp3) and the Function of Regulatory T Cells by Modulating Foxp3 Acetylation. 2015, 290, 30762-70 Mechanisms of Surveillance of Dendritic Cells by Regulatory T Lymphocytes. 2015, 136, 131-54 Development and Function of Effector Regulatory T Cells. 2015, 136, 155-74 IL-15 functions as a danger signal to regulate tissue-resident T cells and tissue destruction. 2015, 15, 771-83	6.1	38 6 25 160
638 637 636 635	Mammalian Sterile 20-like Kinase 1 (Mst1) Enhances the Stability of Forkhead Box P3 (Foxp3) and the Function of Regulatory T Cells by Modulating Foxp3 Acetylation. 2015, 290, 30762-70 Mechanisms of Surveillance of Dendritic Cells by Regulatory T Lymphocytes. 2015, 136, 131-54 Development and Function of Effector Regulatory T Cells. 2015, 136, 155-74 IL-15 functions as a danger signal to regulate tissue-resident T cells and tissue destruction. 2015, 15, 771-83 Increased regulatory T cells in acute lymphoblastic leukemia patients. 2015, 20, 523-9 CASE RECORDS of the MASSACHUSETTS GENERAL HOSPITAL. Case 41-2015. A 14-Year-Old Boy	6.1	38 6 25 160

630	What has happened in the last 50 years in immunology. 2015 , 51, 135-9	8
629	Cross-differentiation from the CD8 lineage to CD4 T cells in the gut-associated microenvironment with a nonessential role of microbiota. 2015 , 10, 574-85	13
628	DNA binding by FOXP3 domain-swapped dimer suggests mechanisms of long-range chromosomal interactions. 2015 , 43, 1268-82	35
627	Graft versus host disease: New insights into A2A receptor agonist therapy. 2015 , 13, 101-5	9
626	Umbilical Cord as a Source of Immunomodulatory Reagents. 2015 , 125-140	
625	Protein kinase CK2 enables regulatory T cells to suppress excessive TH2 responses in vivo. 2015 , 16, 267-75	87
624	Paradigm shift in oncology: targeting the immune system rather than cancer cells. 2015 , 30, 205-11	36
623	Thymic B cells promote thymus-derived regulatory T cell development and proliferation. 2015 , 61, 62-72	35
622	Immunogenetics of autoimmune thyroid diseases: A comprehensive review. 2015 , 64, 82-90	167
621	Interleukin-35 administration counteracts established murine type 1 diabetespossible involvement of regulatory T cells. 2015 , 5, 12633	39
620	TGF-🛮-induced regulatory T cells. 2015 , 76, 561-4	29
619	E3 Ubiquitin Ligase VHL Regulates Hypoxia-Inducible Factor-1 to Maintain Regulatory T Cell Stability and Suppressive Capacity. 2015 , 42, 1062-74	132
618	Origin and functions of pro-inflammatory cytokine producing Foxp3+ regulatory T cells. 2015 , 76, 13-24	78
617	An Epistatic Interaction between Themis1 and Vav1 Modulates Regulatory T Cell Function and Inflammatory Bowel Disease Development. 2015 , 195, 1608-16	8
616	T Cells: Soldiers and SpiesThe Surveillance and Control of Effector T Cells by Regulatory T Cells. 2015 , 10, 2050-64	48
615	History of Immunology Research. 2015 , 1-58	
614	References. 2015 , 261-355	
613	Kaempferol enhances the suppressive function of Treg cells by inhibiting FOXP3 phosphorylation. 2015 , 28, 859-65	38

(2015-2015)

612	Regulatory 1 cells: Mechanisms of suppression and impairment in autoimmune liver disease. 2015 , 67, 88-97	45
611	Single Cell Sequencing and Systems Immunology. 2015 ,	2
610	Regulatory plasma cells. 2015 , 23, 1-5	35
609	Paracrine co-delivery of TGF-Dand IL-2 using CD4-targeted nanoparticles for induction and maintenance of regulatory T cells. 2015 , 59, 172-81	7 ²
608	Profound loss of intestinal Tregs in acutely SIV-infected neonatal macaques. 2015 , 97, 391-400	11
607	Mechanisms of immunological tolerance in central nervous system inflammatory demyelination. 2015 , 6, 264-274	5
606	IFN-Areceptor signaling promotes regulatory T cell development and function under stress conditions. 2015 , 194, 4265-76	48
605	Role of the innate and adaptive immune responses in the course of multiple sclerosis. 2015 , 14, 406-19	313
604	Mechanisms of allergic disease - environmental and genetic determinants for the development of allergy. 2015 , 45, 844-858	39
603	Induction of Immune Tolerance to Dietary Antigens. 2015 , 850, 93-118	10
602	Autoimmune Disease in Primary Immunodeficiency: At the Crossroads of Anti-Infective Immunity and Self-Tolerance. 2015 , 35, 731-52	13
601	Pharmacologic targeting of regulatory T cells for solid organ transplantation: current and future prospects. 2015 , 75, 1843-52	3
600	Patterns of Allergic Sensitization in High IgE Syndromes. 2015 , 15, 70	1
599	T-bet regulates differentiation of forkhead box protein 3+ regulatory T cells in programmed cell death-1-deficient mice. 2015 , 179, 197-209	3
598	C-terminal cleavage of human Foxp3 at a proprotein convertase motif abrogates its suppressive function. 2015 , 81, 229-39	6
597	Pak2 Links TCR Signaling Strength to the Development of Regulatory T Cells and Maintains Peripheral Tolerance. 2015 , 195, 1564-77	10
596	Eomesodermin Expression in CD4+ T Cells Restricts Peripheral Foxp3 Induction. 2015 , 195, 4742-52	24
595	Pathophysiology of Food Allergy. 2015 , 62, 1363-75	13

594	Progress in understanding type 1 diabetes through its genetic overlap with other autoimmune diseases. 2015 , 15, 102		11
593	Regulatory T Cell Immunotherapy in Immune-Mediated Diseases. 2015 , 1, 177-186		10
592	Interleukin-2 treatment reverses effects of cAMP-responsive element modulator bver-expressing T cells in autoimmune-prone mice. 2015 , 181, 76-86		18
591	The Special Relationship in the Development and Function of T Helper 17 and Regulatory T Cells. 2015 , 136, 99-129		31
590	Lysosomal-associated Transmembrane Protein 4B (LAPTM4B) Decreases Transforming Growth Factor 1 (TGF- 1) Production in Human Regulatory T Cells. 2015 , 290, 20105-16		15
589	CCR 20th Anniversary Commentary: From Regulatory T Cells to Checkpoint Monoclonal AntibodiesImmuno-oncology Advances Clinical Cancer Research. <i>Clinical Cancer Research</i> , 2015 , 21, 2657-9	12.9	4
588	Crossroads Between Innate and Adaptive Immunity V. 2015 ,		2
587	Foxp3 lacking exons 2 and 7 is unable to confer suppressive ability to regulatory T cells in vivo. 2015 , 63, 23-30		30
586	A novel role for KLF14 in T regulatory cell differentiation. 2015 , 1, 188-202.e4		22
585	In vivo maintenance of human regulatory T cells during CD25 blockade. 2015 , 194, 84-92		41
584	Dissecting the role of the FOXP3 gene in the joint genetic susceptibility to autoimmune thyroiditis and diabetes: a genetic and functional analysis. 2015 , 556, 142-8		10
583	Regulatory T-cell deficiency and immune dysregulation, polyendocrinopathy, enteropathy, X-linked-like disorder caused by loss-of-function mutations in LRBA. 2015 , 135, 217-27		160
582	ATP-Sensitive Potassium Channels in Health and Disease. 2015 , 305-336		
581	Regulatory T-cells in autoimmune diseases: challenges, controversies andyetunanswered questions. <i>Autoimmunity Reviews</i> , 2015 , 14, 105-16	13.6	188
580	Enteroviruses, hygiene and type 1 diabetes: toward a preventive vaccine. 2015 , 25, 19-32		19
579	Regulatory T cells in systemic lupus erythematosus. <i>European Journal of Immunology</i> , 2015 , 45, 344-55	6.1	133
578	Early-onset Crohn's disease and autoimmunity associated with a variant in CTLA-4. 2015 , 64, 1889-97		90
577	Thymic and Postthymic Regulation of Nave CD4(+) T-Cell Lineage Fates in Humans and Mice Models. 2016 , 2016, 9523628		10

576	The Immunomodulatory Functions of Diacylglycerol Kinase []2016, 4, 96	19
575	Inducing and Administering Tregs to Treat Human Disease. <i>Frontiers in Immunology</i> , 2015 , 6, 654	37
574	How Soluble GARP Enhances TGF[Activation. 2016 , 11, e0153290	15
573	Human Embryonic Stem Cell Lines with Lesions in FOXP3 and NF1. 2016 , 11, e0151836	1
572	Epirubicin, Identified Using a Novel Luciferase Reporter Assay for Foxp3 Inhibitors, Inhibits Regulatory T Cell Activity. 2016 , 11, e0156643	6
57 ¹	Disrupted regulatory T cell homeostasis in inflammatory bowel diseases. 2016 , 22, 974-95	35
570	SHARPIN controls the development of regulatory T cells. 2016 , 148, 216-26	19
569	Immunity by equilibrium. 2016 , 16, 524-32	97
568	The thymus and rheumatology: should we care?. 2016 , 28, 189-95	8
567	Altered expression of keratin 14 in lesional epidermis of autoimmune skin diseases. 2016 , 55, 620-8	6
566	Induction of Immunological Tolerance as a Therapeutic Procedure. 2016 , 4,	1
565	Regulatory mechanisms of immune tolerance in type 1 diabetes and their failures. 2016 , 71, 69-77	17
564	[Regulatory T-cells in systemic lupus erythematosus. IL-2 is decisive for loss of tolerance]. 2016 , 75, 253-64	4
563	Progress and challenges for treating Type 1 diabetes. 2016 , 71, 1-9	19
562	Congenital intestinal diarrhoeal diseases: A diagnostic and therapeutic challenge. 2016 , 30, 187-211	19
561	Development and maintenance of intestinal regulatory T cells. 2016 , 16, 295-309	327
560	Roles of regulatory T cells in cancer immunity. 2016 , 28, 401-9	280
559	Mechanisms of Pediatric Inflammatory Bowel Disease. 2016 , 34, 31-64	87

558	Regulatory T cells in allergic diseases. 2016 , 138, 639-652	200
557	Empowering Regulatory T Cells in Autoimmunity. 2016 , 22, 784-797	40
556	Identification of a novel nonsense mutation in the FOXP3 gene in a fetus with hydropsExpanding the phenotype of IPEX syndrome. 2016 , 170A, 226-32	23
555	Rare phenotypes in the understanding of autoimmunity. 2016 , 94, 943-948	1
554	Regulatory T Cells: Differentiation and Function. 2016 , 4, 721-5	142
553	Quantitative analysis of tissue inflammation and responses to treatment in immune dysregulation, polyendocrinopathy, enteropathy, X-linked syndrome, and review of literature. 2016 , 49, 775-782	16
552	Amelioration of autoimmune arthritis by adoptive transfer of Foxp3-expressing regulatory B cells is associated with the Treg/Th17 cell balance. 2016 , 14, 191	19
551	Adenovirus-mediated Foxp3 expression in lung epithelial cells reduces airway inflammation in ovalbumin and cockroach-induced asthma model. 2016 , 48, e259	5
550	The Role of T-Cell Subsets in Chronic Inflammation in Celiac Disease and Inflammatory Bowel Disease Patients: More Common Mechanisms or More Differences?. 2016 , 1, 52-62	11
549	PD-1/PD-L and autoimmunity: A growing relationship. 2016 , 310, 27-41	149
548		
	Dual T cell- and B cell-intrinsic deficiency in humans with biallelic RLTPR mutations. 2016 , 213, 2413-2435	75
547	Dual T cell- and B cell-intrinsic deficiency in humans with biallelic RLTPR mutations. 2016 , 213, 2413-2435 Induced Regulatory T Cells: Their Development, Stability, and Applications. 2016 , 37, 803-811	75 198
547 546		
	Induced Regulatory T Cells: Their Development, Stability, and Applications. 2016 , 37, 803-811 AIRE-Deficient Patients Harbor Unique High-Affinity Disease-Ameliorating Autoantibodies. 2016 ,	198
546	Induced Regulatory T Cells: Their Development, Stability, and Applications. 2016, 37, 803-811 AIRE-Deficient Patients Harbor Unique High-Affinity Disease-Ameliorating Autoantibodies. 2016, 166, 582-595	198 164
546 545	Induced Regulatory T Cells: Their Development, Stability, and Applications. 2016, 37, 803-811 AIRE-Deficient Patients Harbor Unique High-Affinity Disease-Ameliorating Autoantibodies. 2016, 166, 582-595 Treg Cells. 2016, 319-324	198 164 1
546545544	Induced Regulatory T Cells: Their Development, Stability, and Applications. 2016, 37, 803-811 AIRE-Deficient Patients Harbor Unique High-Affinity Disease-Ameliorating Autoantibodies. 2016, 166, 582-595 Treg Cells. 2016, 319-324 T Cells in Cancer: Beyond Classical Immunological Control. 2016, 45, 721-728 Auto-immunit thyrodienne et polyendocrinopathies: intft des auto-anticorps antithyrodiens.	198 164 1

540	Regulatory T cells in kidney disease and transplantation. 2016 , 90, 502-14	36
539	Gastrointestinal Physiology and Diseases. 2016 ,	О
538	The CII-specific autoimmune T-cell response develops in the presence of FTY720 but is regulated by enhanced Treg cells that inhibit the development of autoimmune arthritis. 2016 , 18, 8	10
537	Developing in vitro expanded CD45RA+ regulatory T cells as an adoptive cell therapy for Crohn's disease. 2016 , 65, 584-94	120
536	Clinical and genetic features of permanent neonatal diabetes mellitus. 2016 , 36, 18-22	
535	Mechanisms of immunological tolerance. 2016 , 49, 324-8	13
534	Clinical and structural impact of mutations affecting the residue Phe367 of FOXP3 in patients with IPEX syndrome. 2016 , 163, 60-5	13
533	T Cells Protect the Liver and Lungs of Mice from Autoimmunity Induced by Scurfy Lymphocytes. 2016 , 196, 1517-28	11
532	Regulatory T cells in the immunotherapy of melanoma. 2016 , 37, 77-85	14
531	Treg activation defect in type 1 diabetes: correction with TNFR2 agonism. 2016 , 5, e56	72
530	AIRE expands: new roles in immune tolerance and beyond. 2016 , 16, 247-58	122
529	Increased regulatory T cells in acute lymphoblastic leukaemia patients. 2016 , 21, 206-12	15
528	Roles of transcription factors and epigenetic modifications in differentiation and maintenance of regulatory T cells. 2016 , 18, 378-386	27
527	The crossroads of autoimmunity and immunodeficiency: Lessons from polygenic traits and monogenic defects. 2016 , 137, 3-17	77
526	Expansion of Regulatory T Cells In Vitro and In Vivo by IL-33. 2016 , 1371, 29-41	28
525	Novel immunotherapies for immune-mediated haemolytic anaemia in dogs and people. 2016 , 207, 13-9	7
524	Suppression and Regulation of Immune Responses. 2016,	
523	The Spectrum of Autoimmune Enteropathy. 2016 , 13-22	1

522	Changes in Foxp3-Positive Regulatory T Cell Number in the Intestine of Dogs With Idiopathic Inflammatory Bowel Disease and Intestinal Lymphoma. 2016 , 53, 102-12	35
521	Congenital Immune Dysregulation Disorders. 2016 , 124-132.e3	O
520	Gut Inflammation in Mice Triggers Proliferation and Function of Mucosal Foxp3+ Regulatory T Cells but Impairs Their Conversion from CD4+ T Cells. 2017 , 11, 105-117	19
519	Glucocorticoid receptor in T cells mediates protection from autoimmunity in pregnancy. 2017 , 114, E181-E19	0 61
518	Immunologic characteristics of HIV-infected individuals who make broadly neutralizing antibodies. 2017 , 275, 62-78	37
517	FOXP3, the Transcription Factor at the Heart of the Rebirth of Immune Tolerance. 2017 , 198, 979-980	9
516	Skin-derived TSLP systemically expands regulatory T cells. 2017 , 79, 39-52	12
515	EFIS Lecture: Understanding the CTLA-4 checkpoint in the maintenance of immune homeostasis. 2017 , 184, 43-50	46
514	Human CD39 T Cells Express Th17-Associated Surface Markers and Suppress IL-17 via a Stat3-Dependent Mechanism. 2017 , 37, 153-164	9
513	Transient Treg depletion enhances therapeutic anti-cancer vaccination. 2017 , 5, 16-28	25
512	Immunobiology of T-Cells in Inflammatory Bowel Disease. 2017 , 101-109	
511	Next Generation Sequencing Based Clinical Molecular Diagnosis of Human Genetic Disorders. 2017 ,	О
510	Cell death and thymic tolerance. 2017 , 277, 9-20	31
509	Type 1 Diabetes Mellitus in Monogenic Autoimmune Diseases. 2017 , 78-90	2
508	Establishing Tolerance to Commensal Skin Bacteria: Timing Is Everything. 2017 , 35, 1-9	30
507	Molecular mechanisms underlying Th1-like Treg generation and function. 2017 , 74, 4059-4075	30
506	Cell-Based Therapies with T Regulatory Cells. 2017 , 31, 335-347	51

504	Ubiquitin enzymes in the regulation of immune responses. 2017 , 52, 425-460	76
503	Next-Generation Sequencing for the Diagnosis of Monogenic Disorders of Insulin Secretion. 2017 , 201-242	
502	Regulatory T cell signatures in liver transplant recipients successfully weaned from immunosuppression: Getting from here to there. 2017 , 23, 875-877	1
501	Neonatal Diabetes: Permanent Neonatal Diabetes and Transient Neonatal Diabetes. 2017 , 1-25	4
500	Zebrafish FOXP3 is required for the maintenance of immune tolerance. 2017 , 73, 156-162	39
499	Proteomic Analysis of Regulatory T Cells Reveals the Importance of Themis1 in the Control of Their Suppressive Function. 2017 , 16, 1416-1432	11
498	SCFAs Control Skin Immune Responses via Increasing Tregs. 2017 , 137, 800-801	12
497	c-FLIP Expression in Foxp3-Expressing Cells Is Essential for Survival of Regulatory T Cells and Prevention of Autoimmunity. 2017 , 18, 12-22	20
496	The ERM Protein Moesin Regulates CD8 Regulatory T Cell Homeostasis and Self-Tolerance. 2017 , 199, 3418-3426	14
495	Update on the Therapeutic Efficacy of Tregs in IBD: Thumbs up or Thumbs down?. 2017 , 23, 1682-1688	14
494	The Dual Role of Treg in Cancer. 2017 , 86, 436-443	49
493	Identification and characterization of T reg-like cells in zebrafish. 2017 , 214, 3519-3530	47
492	Stabilizing human regulatory T cells for tolerance inducing immunotherapy. 2017 , 9, 735-751	6
491	FOXP1 haploinsufficiency: Phenotypes beyond behavior and intellectual disability?. 2017 , 173, 3172-3181	12
490	High-throughput flow cytometry for drug discovery: principles, applications, and case studies. 2017 , 22, 1844-1850	26
489	Cytokine-Mediated Regulation of Human Lymphocyte Development and Function: Insights from Primary Immunodeficiencies. 2017 , 199, 1949-1958	12
488	Metabolism in Immune Cell Differentiation and Function. 2017, 1011, 1-85	10
487	Induction and maintenance of regulatory T cells by transcription factors and epigenetic modifications. 2017 , 83, 113-121	34

486	The Role of Tumoral FOXP3 on Cell Proliferation, Migration, and Invasion in Gastric Cancer. 2017 , 42, 1739-1754	23
485	Analyses of a Mutant Foxp3 Allele Reveal BATF as a Critical Transcription Factor in the Differentiation and Accumulation of Tissue Regulatory T Cells. 2017 , 47, 268-283.e9	73
484	Regulatory T cell dysfunction in type 1 diabetes: what's broken and how can we fix it?. 2017 , 60, 1839-1850	79
483	IL2 is required for functional maturation of regulatory T cells. 2017 , 21, 1-9	4
482	Ectopic FOXP3 Expression Preserves Primitive Features Of Human Hematopoietic Stem Cells While Impairing Functional T Cell Differentiation. 2017 , 7, 15820	12
481	The transcription factor Batf3 inhibits the differentiation of regulatory T cells in the periphery. 2017 , 49, e393	22
480	Metabolic control of regulatory T cell (Treg) survival and function by Lkb1. 2017 , 114, 12542-12547	80
479	Concurrent OX40 and CD30 Ligand Blockade Abrogates the CD4-Driven Autoimmunity Associated with CTLA4 and PD1 Blockade while Preserving Excellent Anti-CD8 Tumor Immunity. 2017 , 199, 974-981	5
478	Host Responses to Infection. 2017, 26-39.e2	1
477	Epigenetic Variability of CD4+CD25+ Tregs Contributes to the Pathogenesis of Autoimmune Diseases. 2017 , 52, 260-272	33
476	Regulatory T Cells. 2017 , 1377-1422	
475	Regulatory T cells induced by B cells: a novel subpopulation of regulatory T cells. 2017 , 24, 86	42
474	T Regulatory Cells in Systemic Lupus Erythematosus: Current Knowledge and Future Prospects. 2017 ,	1
473	The role of regulatory T cells in the regulation of upper airway inflammation. 2017 , 31, 345-351	12
472	Neonatal Pulmonary Host Defense. 2017 , 1262-1293.e12	2
471	Forkhead-Box-P3 Gene Transfer in Human CD4 T Conventional Cells for the Generation of Stable and Efficient Regulatory T Cells, Suitable for Immune Modulatory Therapy. <i>Frontiers in Immunology</i> , 8.4 2017 , 8, 1282	18
470	Interleukin-4 Supports the Suppressive Immune Responses Elicited by Regulatory T Cells. <i>Frontiers in Immunology</i> , 2017 , 8, 1508	32
469	Engineering Specificity and Function of Therapeutic Regulatory T Cells. <i>Frontiers in Immunology</i> , 8.4	15

468	Humoral Immunodeficiency with Hypotonia, Feeding Difficulties, Enteropathy, and Mild Eczema Caused by a Classical Mutation. 2017 , 5, 37	6
467	Novel pathomechanisms in inflammatory neuropathies. 2017 , 14, 232	22
466	Prospect of the use of checkpoint inhibitors in hepatocellular cancer treatments. 2017 , 9, 19-27	13
465	Partial growth hormone insensitivity and dysregulatory immune disease associated with de novo germline activating STAT3 mutations. 2018 , 473, 166-177	24
464	FoxP3 isoforms and PD-1 expression by T regulatory cells in multiple sclerosis. 2018 , 8, 3674	26
463	Unravelling the molecular basis for regulatory T-cell plasticity and loss of function in disease. 2018 , 7, e1011	14
462	Treg-specific deletion of NKAP results in severe, systemic autoimmunity due to peripheral loss of Tregs. 2018 , 89, 139-148	11
461	Functional Defects of Treg Cells: New Targets in Rheumatic Diseases, Including Ankylosing Spondylitis. 2018 , 20, 30	18
460	Regulatory T cells: a potential target in cancer immunotherapy. 2018 , 1417, 104-115	123
459	Alternative Splicing of Controls Regulatory T Cell Effector Functions and Is Associated With Human Atherosclerotic Plaque Stability. 2018 , 122, 1385-1394	28
458	Cellular immune regulation in the pathogenesis of ANCA-associated vasculitides. <i>Autoimmunity Reviews</i> , 2018 , 17, 413-421	31
457	Long-term follow-up of IPEX syndrome patients after different therapeutic strategies: An international multicenter retrospective study. 2018 , 141, 1036-1049.e5	157
456	The Secrets of T Cell Polarization. 2018 , 69-95	
455	Association of tumour-infiltrating regulatory T cells with adverse outcomes in dogs with malignant tumours. 2018 , 16, 330-336	21
454	Role of human forkhead box P3 in early thymic maturation and peripheral T-cell homeostasis. 2018 , 142, 1909-1921.e9	12
453	Integrin Activation Controls Regulatory T Cell-Mediated Peripheral Tolerance. 2018 , 200, 4012-4023	20
452	Histone/protein deacetylase inhibitor therapy for enhancement of Foxp3+ T-regulatory cell function posttransplantation. 2018 , 18, 1596-1603	35
45 ¹	Autoimmune Polyendocrine Syndromes. 2018 , 378, 1132-1141	186

450	Primary atopic disorders. 2018 , 215, 1009-1022	48
449	From IPEX syndrome to FOXP3 mutation: a lesson on immune dysregulation. 2018 , 1417, 5-22	186
448	Immune checkpoint inhibitors in cancer therapy: a focus on T-regulatory cells. 2018, 96, 21-33	138
447	Gene Therapy with an Adeno-Associated Viral Vector Expressing Human Interleukin-2 Alters Immune System Homeostasis in Humanized Mice. 2018 , 29, 352-365	13
446	Regulatory T cells in acute and chronic kidney diseases. 2018 , 314, F679-F698	34
445	Molecular adjuvants that modulate regulatory T cell function in vaccination: A critical appraisal. 2018 , 129, 237-250	14
444	FOXP3 mutations causing early-onset insulin-requiring diabetes but without other features of immune dysregulation, polyendocrinopathy, enteropathy, X-linked syndrome. 2018 , 19, 388-392	19
443	Toll-like receptor 4 deficiency increases resistance in sepsis-induced immune dysfunction. 2018 , 54, 169-176	31
442	Regulatory T cells with superior immunosuppressive capacity emigrate from the inflamed colon to draining lymph nodes. 2018 , 11, 437-448	27
441	Antigen-specific Treg cells in immunological tolerance: implications for allergic diseases. 2018 , 7, 38	21
440	Development and Functional Modulation of Regulatory T Cells by Transcription Factors and Epigenetics. 2018 , 37 Suppl 1, S42-S49	7
439	Clinical, Immunological, and Molecular Heterogeneity of 173 Patients With the Phenotype of Immune Dysregulation, Polyendocrinopathy, Enteropathy, X-Linked (IPEX) Syndrome. <i>Frontiers in Immunology</i> , 2018 , 9, 2411	90
438	The Immune System in Nephrotoxicity. 2018 , 207-235	
437	Revisiting the Concept of Targeting NFAT to Control T Cell Immunity and Autoimmune Diseases. <i>Frontiers in Immunology</i> , 2018 , 9, 2747	70
436	AMBRA1 Controls Regulatory T-Cell Differentiation and Homeostasis Upstream of the FOXO3-FOXP3 Axis. 2018 , 47, 592-607.e6	18
435	Regulatory T cells in the treatment of disease. 2018 , 17, 823-844	154
434	Regulation of the Germinal Center Response. <i>Frontiers in Immunology</i> , 2018 , 9, 2469 8.4	100
433	Regulatory T Cells in Systemic Sclerosis. <i>Frontiers in Immunology</i> , 2018 , 9, 2356 8.4	35

4	.32	Forkhead box transcription factors as context-dependent regulators of lymphocyte homeostasis. 2018 , 18, 703-715		8	
4	.31	TGF-Control of Adaptive Immune Tolerance: A Break From Treg Cells. 2018 , 40, e1800063		33	
4	.30	Regulatory T-cell dysfunction induces autoantibodies to bullous pemphigoid antigens in mice and human subjects. 2018 , 142, 1818-1830.e6		39	
4	.29	FOXP3 interacts with hnRNPF to modulate pre-mRNA alternative splicing. 2018 , 293, 10235-10244		10	
4	.28	Circulating integrin alpha4/beta7+ lymphocytes targeted by vedolizumab have a pro-inflammatory phenotype. 2018 , 193, 24-32		15	
4	27	Management of Paediatric Ulcerative Colitis, Part 1: Ambulatory Care-An Evidence-based Guideline From European Crohn's and Colitis Organization and European Society of Paediatric Gastroenterology, Hepatology and Nutrition. 2018 , 67, 257-291		145	
4	.26	The Epigenetics of Autoimmunity and Epigenetic Drug Discovery. 2018 , 297-320			
4	25	Treatment of Autoimmune Diseases and Prevention of Transplant Rejection and Graft-Versus-Host Disease by Regulatory T Cells: The State of the Art and Perspectives. 2018 , 321-357		5	
4	.24	Congenital Disorders of Lymphocyte Function. 2018 , 710-723.e3		1	
4	23	Alternative Splicing of FOXP3-Virtue and Vice. <i>Frontiers in Immunology</i> , 2018 , 9, 530	8.4	28	
4	.22	An Autocrine TNF Tumor Necrosis Factor Receptor 2 Loop Promotes Epigenetic Effects Inducing Human Treg Stability. <i>Frontiers in Immunology</i> , 2018 , 9, 573	8.4	21	
4	.21	Nuclear Factor-kappaB in Autoimmunity: Man and Mouse. Frontiers in Immunology, 2018, 9, 613	8.4	58	
4	.20	Emerging Functions of Regulatory T Cells in Tissue Homeostasis. <i>Frontiers in Immunology</i> , 2018 , 9, 883	8.4	130	
4	.19	Curcumin for the Management of Periodontitis and Early ACPA-Positive Rheumatoid Arthritis: Killing Two Birds with One Stone. 2018 , 10,		31	
4	.18	FOXP3 Activates SUMO-Conjugating Gene in MCF7 Breast Cancer Cells. <i>International Journal of Molecular Sciences</i> , 2018 , 19,	6.3	3	
4	.17	Role of the T and B lymphocytes in pathogenesis of autoimmune thyroid diseases. 2018 , 11, 2		60	
4	.16	Antigen-Specificity in the Thymic Development and Peripheral Activity of CD4FOXP3 T Regulatory Cells. <i>Frontiers in Immunology</i> , 2018 , 9, 1701	8.4	22	
4	.15	Immunology of the Fetus and Newborn. 2018 , 453-481.e7		О	

414	Regulatory T cells in autoimmune disease. 2018 , 19, 665-673	276
413	Regulatory T cells in paracoccidioidomycosis. 2019 , 10, 810-821	8
412	DNA methylation as a transcriptional regulator of the immune system. 2019 , 204, 1-18	62
411	CD8+CD103+ iTregs Inhibit Chronic Graft-versus-Host Disease with Lupus Nephritis by the Increased Expression of CD39. 2019 , 27, 1963-1973	17
410	Transcriptional Regulation of Differentiation and Functions of Effector T Regulatory Cells. 2019, 8,	18
409	Regulatory T Cells: Pathophysiological Roles and Clinical Applications. 2020 , 69, 1-15	5
408	T-reg Homeostasis and Functions in Aging. 2019 , 337-358	0
407	The Role of T Regulatory Cells in Immune Senescence. 2019 , 323-335	
406	High-Precision 13CO2/12CO2 Isotopic Ratio Measurement Using Tunable Diode Laser Absorption Spectroscopy at 4.3 lb for Deep-Sea Natural Gas Hydrate Exploration. 2019 , 9, 3444	3
405	Regulatory T Cell Development in the Thymus. 2019 , 203, 2031-2041	24
404	Control of Germinal Center Localization and Lineage Stability of Follicular Regulatory T Cells by the Blimp1 Transcription Factor. 2019 , 29, 1848-1861.e6	20
403	Thymically-derived Foxp3+ regulatory T cells are the primary regulators of type 1 diabetes in the non-obese diabetic mouse model. 2019 , 14, e0217728	7
402	Bcl11b prevents fatal autoimmunity by promoting T cell program and constraining innate lineages in T cells. <i>Science Advances</i> , 2019 , 5, eaaw0480	9
401	Regulatory T Cells Control PF4/Heparin Antibody Production in Mice. 2019 , 203, 1786-1792	8
400	Tuberculosis Host-Pathogen Interactions. 2019,	
399	The Deubiquitinating Enzyme Ubiquitin-Specific Peptidase 11 Potentiates TGF-Isignaling in CD4 T Cells to Facilitate Foxp3 Regulatory T and T17 Cell Differentiation. 2019 , 203, 2388-2400	8
398	Thymus-Derived CD4+CD25+ FOXP3+ Regulatory T Cells in GVHD. 2019 , 211-229	
397	A Mutation in the Transcription Factor Foxp3 Drives T Helper 2 Effector Function in Regulatory T Cells. 2019 , 50, 362-377.e6	40

396	Primary immune regulatory disorders for the pediatric hematologist and oncologist: A case-based review. 2019 , 66, e27619	19
395	The Therapeutic Strategies of Regulatory T Cells in Malignancies and Stem Cell Transplantations. 2019 , 2019, 5981054	4
394	PRMTs and Arginine Methylation: Cancer's Best-Kept Secret?. 2019 , 25, 993-1009	89
393	Overview of Immunology and Allergy. 2019 , 3-29	
392	Regulatory T cells as therapeutic targets and mediators. 2019 , 38, 183-203	7
391	CARMIL2 Deficiency Presenting as Very Early Onset Inflammatory Bowel Disease. 2019 , 25, 1788-1795	16
390	Scurfy Mice Develop Features of Connective Tissue Disease Overlap Syndrome and Mixed Connective Tissue Disease in the Absence of Regulatory T Cells. <i>Frontiers in Immunology</i> , 2019 , 10, 881	4
389	CARD11 is dispensable for homeostatic responses and suppressive activity of peripherally induced FOXP3 regulatory T cells. 2019 , 97, 740-752	5
388	Development of Thymic Regulatory T Lymphocytes. 2019 , 255-272	1
387	Regulation of regulatory T cells in cancer. 2019 , 157, 219-231	26
387 386	Regulation of regulatory T cells in cancer. 2019 , 157, 219-231 Thymus Transcriptome and Cell Biology. 2019 ,	26
,		26 76
386	Thymus Transcriptome and Cell Biology. 2019,	
386	Thymus Transcriptome and Cell Biology. 2019 , Regulatory T cell adaptation in the intestine and skin. 2019 , 20, 386-396	76
386 385 384	Thymus Transcriptome and Cell Biology. 2019, Regulatory T cell adaptation in the intestine and skin. 2019, 20, 386-396 Tissue regulatory T cells and neural repair. 2019, 31, 361-369	76
386 385 384 383	Thymus Transcriptome and Cell Biology. 2019, Regulatory T cell adaptation in the intestine and skin. 2019, 20, 386-396 Tissue regulatory T cells and neural repair. 2019, 31, 361-369 The role of FOXP3 regulatory T cells in human autoimmune and inflammatory diseases. 2019, 197, 24-35	76 20 40
386 385 384 383 382	Thymus Transcriptome and Cell Biology. 2019, Regulatory T cell adaptation in the intestine and skin. 2019, 20, 386-396 Tissue regulatory T cells and neural repair. 2019, 31, 361-369 The role of FOXP3 regulatory T cells in human autoimmune and inflammatory diseases. 2019, 197, 24-35 Recurrent Non Immune Fetal Hydrops Associated With IPEX Syndrome. 2019, 22, 465-471	76 20 40 8

378	Mechanisms of human FoxP3 T cell development and function in health and disease. 2019 , 197, 36-51	39
377	T follicular regulatory (Tfr) cells: Dissecting the complexity of Tfr-cell compartments. 2019 , 288, 112-127	50
376	Helper T cell differentiation. 2019 , 16, 634-643	93
375	Rbpj expression in regulatory T cells is critical for restraining T2 responses. 2019 , 10, 1621	19
374	Overview of Immunology and Allergy. 2019 , 1-27	
373	T-Cell Development: From T-Lineage Specification to Intrathymic Maturation. 2019 , 67-115	3
372	A Threshold Model for T-Cell Activation in the Era of Checkpoint Blockade Immunotherapy. Frontiers in Immunology, 2019 , 10, 491	11
371	Restoring T Cell Tolerance, Exploring the Potential of Histone Deacetylase Inhibitors for the Treatment of Juvenile Idiopathic Arthritis. <i>Frontiers in Immunology</i> , 2019 , 10, 151	12
370	Regulatory T cells in inflammatory skin disease: from mice to humans. 2019 , 31, 457-463	21
369	Human FOXP3 Regulatory T Cell Heterogeneity and Function in Autoimmunity and Cancer. 2019 , 50, 302-316	241
368	Co-signal Molecules in T Cell Activation. 2019 ,	2
367	Helios enhances the preferential differentiation of human fetal CD4 na\(\text{Ne}\) T cells into regulatory T cells. <i>Science Immunology</i> , 2019 , 4,	22
366	CD4FOXP3 Regulatory T Cell Therapies in HLA Haploidentical Hematopoietic Transplantation. Frontiers in Immunology, 2019 , 10, 2901	10
365	Adaptive and Innate Immunoregulatory Cells. 2019 , 125-136	O
364	Mechanisms of Disease: Inflammatory Bowel Diseases. 2019 , 94, 155-165	229
363	The clinical and mechanistic intersection of primary atopic disorders and inborn errors of growth and metabolism. 2019 , 287, 135-144	9
362	Lentiviral Gene Therapy in HSCs Restores Lineage-Specific Foxp3 Expression and Suppresses Autoimmunity in a Mouse Model of IPEX Syndrome. 2019 , 24, 309-317.e7	29
361	The forkhead-box family of transcription factors: key molecular players in colorectal cancer pathogenesis. 2019 , 18, 5	58

(2020-2019)

360 The Role of T Regulatory Cells in Immune Senescence. **2019**, 1-13

359	Regulatory T Cells: Broadening Applicability. 2019 , 159-177	1
358	Arginine methylation of FOXP3 is crucial for the suppressive function of regulatory T cells. 2019 , 97, 10-21	21
357	Hyaluronan in immune dysregulation and autoimmune diseases. 2019 , 78-79, 292-313	33
356	Regulatory T cells in autoimmune skin diseases. 2019 , 28, 642-646	13
355	Type 1 diabetes pathogenesis and the role of inhibitory receptors in islet tolerance. 2020 , 1461, 73-103	11
354	Effects of interleukin-2 in immunostimulation and immunosuppression. 2020 , 217,	46
353	Emerging Biological and Molecular Therapies in Autoimmune Disease. 2020 , 1437-1457	1
352	From Biology to Genes and Back Again: Gene Discovery for Monogenic Forms of Beta-Cell Dysfunction in Diabetes. 2020 , 432, 1535-1550	9
351	FoxP3 in T cell biology: a molecular and structural perspective. 2020 , 199, 255-262	12
350	T Cells and Their Subsets in Autoimmunity. 2020 , 91-116	1
349	Humanized mouse models of genetic immune disorders and hematological malignancies. 2020 , 174, 113671	4
348	The role of regulatory T cells in graft-versus-host disease management. 2020 , 13, 141-154	19
347	Precursors for Nonlymphoid-Tissue Treg Cells Reside in Secondary Lymphoid Organs and Are Programmed by the Transcription Factor BATF. 2020 , 52, 295-312.e11	55
346	T cell-based therapies: challenges and perspectives. 2020 , 20, 158-172	156
345	New function of zebrafish regulatory T cells in organ regeneration. 2020 , 63, 7-13	10
344	Transcriptional and translational control of Foxp3 regulatory T cell functional adaptation to inflammation. 2020 , 67, 27-35	7
343	TNFR2 and Regulatory T Cells: Potential Immune Checkpoint Target in Cancer Immunotherapy. 2020 ,	O

342	CD70 expression determines the therapeutic efficacy of expanded human regulatory T cells. 2020 , 3, 375	13
341	IPEX as a Consequence of Alternatively Spliced FOXP3. 2020 , 8, 594375	1
340	Intrauterine IPEX. 2020 , 8, 599283	3
339	Mitochondrial Oxidative Damage Underlies Regulatory T Cell Defects in Autoimmunity. 2020 , 32, 591-604.e7	28
338	Toxoplasma gondii excreted-secreted antigens suppress Foxp3 promoter activity via a SP1-dependent mechanism. 2020 , 24, 10785-10791	2
337	Regulatory T cell therapy: Current and future design perspectives. 2020 , 356, 104193	16
336	Review article: experimental therapies in autoimmune hepatitis. 2020 , 52, 1134-1149	4
335	CD4 T Helper Cell Subsets and Related Human Immunological Disorders. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	29
334	Tumor Microenvironment. 2020,	0
333	[Genetically modified regulatory T cells: therapeutic concepts and regulatory aspects]. 2020, 63, 1403-1411	
332		
	Molecular Insights Into Regulatory T-Cell Adaptation to Self, Environment, and Host Tissues: Plasticity or Loss of Function in Autoimmune Disease. <i>Frontiers in Immunology</i> , 2020 , 11, 1269	4
331		4
	Plasticity or Loss of Function in Autoimmune Disease. <i>Frontiers in Immunology</i> , 2020 , 11, 1269	4
331	Plasticity or Loss of Function in Autoimmune Disease. <i>Frontiers in Immunology</i> , 2020 , 11, 1269 Regulatory T Cells: Promises and Challenges. 2020 , 7, 291-300 The deubiquitinase CYLD controls protective immunity against helminth infection by regulation of	5
331	Plasticity or Loss of Function in Autoimmune Disease. <i>Frontiers in Immunology</i> , 2020 , 11, 1269 Regulatory T Cells: Promises and Challenges. 2020 , 7, 291-300 The deubiquitinase CYLD controls protective immunity against helminth infection by regulation of Treg cell plasticity. 2021 , 148, 209-224.e9 Targeting the ion channel TRPM7 promotes the thymic development of regulatory T cells by	
331 330 329	Plasticity or Loss of Function in Autoimmune Disease. <i>Frontiers in Immunology</i> , 2020 , 11, 1269 Regulatory T Cells: Promises and Challenges. 2020 , 7, 291-300 The deubiquitinase CYLD controls protective immunity against helminth infection by regulation of Treg cell plasticity. 2021 , 148, 209-224.e9 Targeting the ion channel TRPM7 promotes the thymic development of regulatory T cells by promoting IL-2 signaling. 2020 , 13,	5
331 330 329 328	Regulatory T Cells: Promises and Challenges. 2020, 7, 291-300 The deubiquitinase CYLD controls protective immunity against helminth infection by regulation of Treg cell plasticity. 2021, 148, 209-224.e9 Targeting the ion channel TRPM7 promotes the thymic development of regulatory T cells by promoting IL-2 signaling. 2020, 13, The Many Functions of Foxp3 Regulatory T Cells in the Intestine. Frontiers in Immunology, 2020, 11, 60098.3 Harnessing proteases for T regulatory cell immunotherapy. European Journal of Immunology, 2020,	5

324	Leukocyte Heterogeneity in Adipose Tissue, Including in Obesity. 2020 , 126, 1590-1612		23
323	Clinical, Immunological, and Genetic Features in Patients with Immune Dysregulation, Polyendocrinopathy, Enteropathy, X-linked (IPEX) and IPEX-like Syndrome. 2020 , 8, 2747-2760.e7		23
322	Functional inhibition of regulatory CD4+CD25+T cells in peripheral blood of patients with pemphigus vulgaris. 2020 , 45, 1019-1026		1
321	Tissue regulatory T cells. 2020 , 161, 4-17		15
320	Targeting T cell activation in immuno-oncology. 2020 , 27, S98-S105		8
319	Control of foreign Ag-specific Ab responses by Treg and Tfr. 2020 , 296, 104-119		19
318	Foxp3: a genetic foundation for regulatory T cell differentiation and function. 2020 , 21, 708-709		13
317	Gene editing to induce FOXP3 expression in human CD4 T cells leads to a stable regulatory phenotype and function. 2020 , 12,		30
316	T regulatory cells-derived extracellular vesicles and their contribution to the generation of immune tolerance. 2020 , 108, 813-824		10
315	Metabolic adaptation orchestrates tissue context-dependent behavior in regulatory T cells. 2020 , 295, 126-139		3
315			3 35
	295, 126-139		
314	295, 126-139 Regulatory T Cells in Cancer. 2020 , 4, 459-477		35
314	295, 126-139 Regulatory T Cells in Cancer. 2020 , 4, 459-477 Primary Atopic Disorders. 2020 , 38, 785-808		35
314 313 312	Regulatory T Cells in Cancer. 2020, 4, 459-477 Primary Atopic Disorders. 2020, 38, 785-808 The relationship between TIGIT regulatory T cells and autoimmune disease. 2020, 83, 106378	6.3	35 20 7
314 313 312 311	Regulatory T Cells in Cancer. 2020, 4, 459-477 Primary Atopic Disorders. 2020, 38, 785-808 The relationship between TIGIT regulatory T cells and autoimmune disease. 2020, 83, 106378 Regulatory T-cell therapy in Crohn's disease: challenges and advances. 2020, 69, 942-952 Beneficial and Detrimental Effects of Regulatory T Cells in Neurotropic Virus Infections.	6.3	35 20 7 42
314 313 312 311 310	Regulatory T Cells in Cancer. 2020, 4, 459-477 Primary Atopic Disorders. 2020, 38, 785-808 The relationship between TIGIT regulatory T cells and autoimmune disease. 2020, 83, 106378 Regulatory T-cell therapy in Crohn's disease: challenges and advances. 2020, 69, 942-952 Beneficial and Detrimental Effects of Regulatory T Cells in Neurotropic Virus Infections. International Journal of Molecular Sciences, 2020, 21, MCL-1 is essential for survival but dispensable for metabolic fitness of FOXP3 regulatory T cells.	6.3	35 20 7 42 9

306	Regulatory T cells: Master thieves of the immune system. 2020 , 355, 104160		12
305	Quantitative Proteomics Identifies TCF1 as a Negative Regulator of Foxp3 Expression in Conventional T Cells. 2020 , 23, 101127		4
304	Association between the mutational smoking signature and the immune microenvironment in lung adenocarcinoma. 2020 , 147, 12-20		1
303	IPEX and IPEX-like disorders. 2020 , 617-631		
302	CD36 - the Achilles' heel of T cells. 2020 , 21, 251-253		1
301	Regulatory T Cell Development. 2020 , 38, 421-453		54
300	The Impact of Dietary Components on Regulatory T Cells and Disease. <i>Frontiers in Immunology</i> , 2020 , 11, 253	8.4	21
299	Transcriptional regulation of Treg homeostasis and functional specification. 2020 , 77, 4269-4287		4
298	Regulatory T Cell-Specific Epigenomic Region Variants Are a Key Determinant of Susceptibility to Common Autoimmune Diseases. 2020 , 52, 1119-1132.e4		30
297	Immune dysregulation, polyendocrinopathy, enteropathy, X-linked (IPEX) syndrome: A systematic review. <i>Autoimmunity Reviews</i> , 2020 , 19, 102526	13.6	31
296	Rapid expansion of Treg cells protects from collateral colitis following a viral trigger. 2020 , 11, 1522		7
295	Overproduction of IL-2 by Cbl-b deficient CD4 T cells provides resistance against regulatory T cells. 2020 , 9, 1737368		5
294	In vitro Effects of CD8+ Regulatory T Cells on Human B Cell Subpopulations. 2020 , 181, 476-480		2
293	Type 1 diabetes mellitus as a disease of the Evell (do not blame the immune system?). 2021 , 17, 150-161		74
292	The Role of T Cell Receptor Signaling in the Development of Type 1 Diabetes. <i>Frontiers in Immunology</i> , 2020 , 11, 615371	8.4	5
291	Understanding and Targeting Human Cancer Regulatory T Cells to Improve Therapy. 2021 , 1278, 229-25	6	2
290	Regulation of antibody responses against self and foreign antigens by Tfr cells: implications for vaccine development. 2021 , 2,		0
289	Diseases of Immune Dysregulation. 2021 , 213-244		

288 IPEX Syndrome and IPEX-Related Disorders. **2021**, 245-278

287	TCR/ITK Signaling in Type 1 Regulatory T cells. 2021 , 1278, 115-124		1
286	Role of Regulatory T cells in Epilepsy. 2021 , 203-219		0
285	Autoimmune Polyglandular Syndromes. 2021 , 884-903		
284	Intestinal Regulatory T Cells. 2021 , 1278, 141-190		3
283	Ubiquitin-Dependent Regulation of Treg Function and Plasticity. 2021 , 1278, 63-80		1
282	FOXP3 and Tip60 Structural Interactions Relevant to IPEX Development Lead to Potential Therapeutics to Increase FOXP3 Dependent Suppressor T Cell Functions. 2021 , 9, 607292		2
281	A hemizygous mutation in the FOXP3 gene (IPEX syndrome) resulting in recurrent X-linked fetal hydrops: a case report. 2021 , 14, 58		1
280	Regulatory T Cell Heterogeneity in the Thymus: Impact on Their Functional Activities. <i>Frontiers in Immunology</i> , 2021 , 12, 643153	8.4	9
279	IPEX Syndrome: Improved Knowledge of Immune Pathogenesis Empowers Diagnosis. 2021 , 9, 612760		10
278	Untangling Local Pro-Inflammatory, Reparative, and Regulatory Damage-Associated Molecular-Patterns (DAMPs) Pathways to Improve Transplant Outcomes. <i>Frontiers in Immunology</i> , 2021 , 12, 611910	8.4	3
277	Searching for Peptide Inhibitors of T Regulatory Cell Activity by Targeting Specific Domains of FOXP3 Transcription Factor. 2021 , 9,		
276	Checkpoint blockade toxicities: Insights into autoimmunity and treatment. 2021 , 52, 101473		3
275	Gender bias in the genetic vulnerability towards type 2 diabetes and diabetic nephropathy: Role of forkhead box Protein3 transcription factor gene variants. 2021 , 774, 145426		
274	X-ray-Based Techniques to Study the Nano-Bio Interface. 2021 , 15, 3754-3807		18
273	Genetics of Pediatric Immune-Mediated Diseases and Human Immunity. 2021 , 39, 227-249		2
272	A combination of cyclophosphamide and interleukin-2 allows CD4+ T cells converted to Tregs to control scurfy syndrome. 2021 , 137, 2326-2336		2
271	The Potential of Harnessing IL-2-Mediated Immunosuppression to Prevent Pathogenic B Cell Responses. <i>Frontiers in Immunology</i> , 2021 , 12, 667342	8.4	1

270 Prenatal Diagnosis of Primary Immunodeficiency Diseases. **2021**, 982-1001

269	Age-Related Changes in Thymic Central Tolerance. Frontiers in Immunology, 2021, 12, 676236	8.4	5
268	Molecular diagnosis of childhood immune dysregulation, polyendocrinopathy, and enteropathy, and implications for clinical management. 2021 ,		4
267	Prostaglandin I2 signaling licenses Treg suppressive function and prevents pathogenic reprogramming. 2021 , 131,		3
266	Diabetes Mellitus: Insights from Epidemiology, Biochemistry, Risk Factors, Diagnosis, Complications and Comprehensive Management. 2021 , 2, 36-50		10
265	Post-Translational Regulations of Foxp3 in Treg Cells and Their Therapeutic Applications. <i>Frontiers in Immunology</i> , 2021 , 12, 626172	8.4	6
264	Intestinal immunoregulation: lessons from human mendelian diseases. 2021 , 14, 1017-1037		2
263	Cellular and molecular mechanisms breaking immune tolerance in inborn errors of immunity. 2021 , 18, 1122-1140		8
262	Distinct Foxp3 enhancer elements coordinate development, maintenance, and function of regulatory T´cells. 2021 , 54, 947-961.e8		13
261	Functional genetics in inborn errors of immunity. 2021 , 1, FRD11		O
260	Regulatory T-Cells as an Emerging Barrier to Immune Checkpoint Inhibition in Lung Cancer. 2021 , 11, 684098		8
259	T cell transgressions: Tales of T cell form and function in diverse disease states. 2021 , 1-42		O
258	Harnessing Mechanisms of Immune Tolerance to Improve Outcomes in Solid Organ Transplantation: A Review. <i>Frontiers in Immunology</i> , 2021 , 12, 688460	8.4	1
257	PIP4Ks impact on PI3K, FOXP3, and UHRF1 signaling and modulate human regulatory T cell proliferation and immunosuppressive activity. 2021 , 118,		2
256	Translating Treg Therapy for Inflammatory Bowel Disease in Humanized Mice. 2021 , 10,		7
255	Regulatory T Cells Exhibit Interleukin-33-Dependent Migratory Behavior during Skin Barrier Disruption. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	1
254	Prostaglandin I and T Regulatory Cell Function: Broader Impacts. 2021 , 40, 1231-1234		
253	A Central Role for Atg5 in Microbiota-Dependent Foxp3 RORETreg Cell Preservation to Maintain Intestinal Immune Homeostasis. <i>Frontiers in Immunology</i> , 2021 , 12, 705436	8.4	3

252	High-fat diet prevents the development of autoimmune diabetes in NOD mice. 2021, 23, 2455-2465		1
251	Protein phosphatase 6 (Pp6) is crucial for regulatory T cell function and stability in autoimmunity 2022 , 9, 562-575		O
250	Regulatory T Cells in Autoimmunity and Cancer: A Duplicitous Lifestyle. <i>Frontiers in Immunology</i> , 2021 , 12, 731947	·4	6
249	Toward a mechanistic understanding of DNA binding by forkhead transcription factors and its perturbation by pathogenic mutations. 2021 , 49, 10235-10249		4
248	Active Translation Control of CD4 T Cell Activation by Regulatory T Cells.		O
247	Role of CD4CD25FOXP3 T cells on tumor immunity. 2021 , 1-14		1
246	A Structure-Guided Delineation of FOXP3 Regulation Mechanism in IPEX. 2021 , 1278, 33-46		
245	Diverse Roles of Akt in T cells. 2021 , 3,		2
244	The Neonate. 1-85		6
243	Naturally arising CD25+CD4+ regulatory T cells in tumor immunity. 2005 , 293, 287-302		67
242	The "Microflora Hypothesis" of allergic disease. 2008 , 635, 113-34		74
241	Immune dysregulation, polyendocrinopathy, enteropathy, X-linked inheritance: model for autoaggression. 2007 , 601, 27-36		11
240	Regulatory T Cells and the Control of Auto-Immunity: From day 3 Thymectomy to FoxP3+ Regulatory T Cells. 2008 , 3-16		1
239	Thymic and Peripheral Generation of CD4+ Foxp3+ Regulatory T Cells. 2008 , 29-55		4
238	Molecular Regulation of Cellular Immunity by FOXP3. 2009 , 30-45		13
237	The biology of FoxP3: a key player in immune suppression during infections, autoimmune diseases and cancer. 2009 , 665, 47-59		31
236	Regulatory T Cells in MS. 2013 , 27-47		3
235	Balancing tolerance and immunity: the role of dendritic cell and T cell subsets. 2007 , 380, 25-46		11

234	Genetic tools for analysis of FoxP3+ regulatory T cells in vivo. 2011 , 707, 105-18	3
233	Role of Myeloid-Derived Suppressor Cells and Regulatory T-Cells in the Tuberculous Granuloma. 2019 , 63-93	2
232	Regulatory T Cells in the Tumor Microenvironment. 2020 , 1273, 105-134	7
231	Regulatory T cells Versus Th17: Differentiation of Th17 Versus Treg, Are They Mutually Exclusive?. 2013 , 91-107	3
230	Scurfy, the Foxp3 locus, and the molecular basis of peripheral tolerance. 2008, 321, 151-68	10
229	ATP-sensitive potassium channels in health and disease. 2010 , 654, 165-92	22
228	Control of Regulatory T Cells by Co-signal Molecules. 2019 , 1189, 179-210	19
227	Type 1 Diabetes. 2006 , 483-500	2
226	Salt Sensing by Serum/Glucocorticoid-Regulated Kinase 1 Promotes Th17-like Inflammatory Adaptation of Foxp3 Regulatory T Cells. 2020 , 30, 1515-1529.e4	13
225	Maintenance DNA methylation is essential for regulatory T cell development and stability of suppressive function.	1
224	Sustained Release of IL-2 Using an Injectable Hydrogel Prevents Autoimmune Diabetes.	2
223	Single cell analysis of FOXP3 deficiencies in humans and mice unmasks intrinsic and extrinsic CD4+ T cell perturbations.	1
222	Regulatory T cells from allo- to xenotransplantation: Opportunities and challenges. 2018 , 25, e12415	14
221	DOCK8 regulates fitness and function of regulatory T cells through modulation of IL-2 signaling. <i>JCI Insight</i> , 2017 , 2,	22
220	Molecular aspects of primary immunodeficiencies: lessons from cytokine and other signaling pathways. 2002 , 109, 1261-1269	23
219	Immunometabolism of pro-repair cells. 2019 , 129, 2597-2607	21
218	CoRESTed development of regulatory T cells. 2020 , 130, 1618-1621	3
217	Maintenance DNA methylation is essential for regulatory T cell development and stability of suppressive function. 2020 , 130, 6571-6587	19

(2015-2020)

216	YIPF5 mutations cause neonatal diabetes and microcephaly: progress for precision medicine and mechanistic understanding. 2020 , 130, 6228-6231	2
215	The origin of FOXP3-expressing CD4+ regulatory T cells: thymus or periphery. 2003 , 112, 1310-1312	153
214	Tregs and allergic disease. 2004 , 114, 1389-1397	213
213	The origin of FOXP3-expressing CD4+ regulatory T cells: thymus or periphery. 2003 , 112, 1310-2	68
212	An integrated view of suppressor T cell subsets in immunoregulation. 2004 , 114, 1198-208	179
211	Tregs and allergic disease. 2004 , 114, 1389-97	86
210	TCR stimulation with modified anti-CD3 mAb expands CD8+ T cell population and induces CD8+CD25+ Tregs. 2005 , 115, 2904-13	265
209	Defective regulatory and effector T cell functions in patients with FOXP3 mutations. 2006 , 116, 1713-22	383
208	IPEX and the role of Foxp3 in the development and function of human Tregs. 2006, 116, 1473-5	67
207	FOXP3 is a novel transcriptional repressor for the breast cancer oncogene SKP2. 2007 , 117, 3765-73	169
206	PD-L1 negatively regulates CD4+CD25+Foxp3+ Tregs by limiting STAT-5 phosphorylation in patients chronically infected with HCV. 2009 , 119, 551-64	233
205	MyD88 is critically involved in immune tolerance breakdown at environmental interfaces of Foxp3-deficient mice. 2012 , 122, 1933-47	46
204	Can TNF-Eboost regulatory T cells?. 2010 , 120, 4190-2	18
203	Control of inflammation by integration of environmental cues by regulatory T cells. 2013 , 123, 939-44	133
202	Interferon-dependent IL-10 production by Tregs limits tumor Th17 inflammation. 2013, 123, 4859-74	113
201	Harnessing FOXP3+ regulatory T cells for transplantation tolerance. 2014 , 124, 1439-45	48
200	Itch expression by Treg cells controls Th2 inflammatory responses. 2013 , 123, 4923-34	68
199	GP96 is a GARP chaperone and controls regulatory T cell functions. 2015 , 125, 859-69	61

198	Inhibition of hyaluronan synthesis restores immune tolerance during autoimmune insulitis. 2015 , 125, 3928-40	54
197	The Cellular Component of Chronic Inflammation. 2012 , 21-34	2
196	[Analyses of Foxp3 Treg cells and Tr1 cells in subcutaneous immunotherapy-treated allergic individuals in humans and mice]. 2019 , 154, 17-22	3
195	Anergy into T regulatory cells: an integration of metabolic cues and epigenetic changes at the Foxp3 conserved non-coding sequence 2. 2018 , 7,	5
194	CD28 CD4 T-cell expansions in autoimmune disease suggest a link with cytomegalovirus infection. 2019 , 8,	21
193	IPEX Syndrome, FOXP3 and Cancer. 2013 , 1,	2
192	Tunable chemokine production by antigen presenting dendritic cells in response to changes in regulatory T cell frequency in mouse reactive lymph nodes. 2009 , 4, e7696	20
191	Cell-intrinsic NF- B activation is critical for the development of natural regulatory T cells in mice. 2011 , 6, e20003	19
190	Interleukin-7 influences FOXP3+CD4+ regulatory T cells peripheral homeostasis. 2012 , 7, e36596	33
189	Probing the effector and suppressive functions of human T cell subsets using antigen-specific engineered T cell receptors. 2013 , 8, e56302	7
188	Regulatory CD4+Foxp3+ T cells control the severity of anaphylaxis. 2013 , 8, e69183	15
187	The miR-17 \sim 92a cluster of microRNAs is required for the fitness of Foxp3+ regulatory T cells. 2014 , 9, e88997	16
186	In vitro induced regulatory T cells are unique from endogenous regulatory T cells and effective at suppressing late stages of ongoing autoimmunity. 2014 , 9, e104698	15
185	Th1-Like ICOS+ Foxp3+ Treg Cells Preferentially Express CXCR3 and Home to Eslets during Pre-Diabetes in BDC2.5 NOD Mice. 2015 , 10, e0126311	28
184	Inhibition of the JAK/STAT Signaling Pathway in Regulatory T Cells Reveals a Very Dynamic Regulation of Foxp3 Expression. 2016 , 11, e0153682	19
183	Characterisation of the Immunophenotype of Dogs with Primary Immune-Mediated Haemolytic Anaemia. 2016 , 11, e0168296	12
182	Suppression of IL-12p70 formation by IL-2 or following macrophage depletion causes T-cell autoreactivity leading to CNS demyelination in HSV-1-infected mice. 2017 , 13, e1006401	8
181	Genes mediating environment interactions in type 1 diabetes. 2005 , 2, 192-207	8

(2005-2005)

180	The role of regulatory T cell defects in type I diabetes and the potential of these cells for therapy. 2005 , 2, 9-18		23
179	Targeted antigen delivery to DEC-205+ dendritic cells for tolerogenic vaccination. 2012 , 9, 305-18		23
178	[Regulatory T cells and inflammatory bowel diseases]. 2004 , 27, 302-8		1
177	Interleukin 2 Topical Cream for Treatment of Diabetic Foot Ulcer: Experiment Protocol. 2015 , 4, e89		3
176	CD85k Contributes to Regulatory T Cell Function in Chronic Viral Infections. <i>International Journal of Molecular Sciences</i> , 2020 , 22,	6.3	1
175	Promises and paradoxes of regulatory T cells in inflammatory bowel disease. 2015 , 21, 11236-45		35
174	Thiopurine use associated with reduced B and natural killer cells in inflammatory bowel disease. 2017 , 23, 3240-3251		8
173	Regulatory T Cell-Based Immunotherapy. 2013 , 112-136		1
172	Role of Regulatory T Cells (Treg) and the Treg Effector Molecule Fibrinogen-like Protein 2 in Alloimmunity and Autoimmunity. 2015 , 6,		11
171	Immune profiling and cancer post transplantation. 2015 , 4, 41-56		5
170	Forkhead Box Protein P3 (FOXP3) Represses ATF3 Transcriptional Activity. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	1
169	Regulatory T Cells: Regulation of Identity and Function. Frontiers in Immunology, 2021, 12, 750542	8.4	8
168	Fox Transcription Factors.		
167	The Genetic Basis of a Severe Speech and Language Disorder. 2003 , 125-134		
166	Hereditte Immundefizienzen und hthatologische Neoplasien. 2003 , 39-64		
165	Enteropathies Associated with Chronic Diarrhea and Malabsorption of Infancy and Childhood. 2004 , 63-	99	
164	Molekulare Ursachen von Stflungen des hepatogastroenterologischen Systems bei Neugeborenen. 2005 , 409-452		
163	Monogene Autoimmunerkrankungen mit variabler Immundefizienz. 2005 , 894-901		

162	Cameos. 2006 , 995-1008
161	Peripheral T Cell Regulation and Autoimmunity. 2007 , 36-55
160	TGF-Beta and Regulatory T Cells. 2008 , 91-109
159	TGF-lat the Crossroads Between Inflammation, Suppression and Cancer. 2008, 553-570
158	CD4+CD25+ Regulatory T Cells and TGF-Beta in Mucosal Inflammation. 2008 , 279-291
157	Regulatory T Cells in Allergic Disease. 2008 , 355-378
156	Regulatory T Cell Control of Autoimmune Diabetes and Their Potential Therapeutic Application. 2008 , 199-230
155	Autoimmune and Immune-Mediated Diseases of the Gastrointestinal Tract. 2008 , 383-419
154	Genetic Epidemiology of Type 1 Diabetes. 2008 , 35-47
153	Disorders of Immune Regulation. 2009 , 249-263
152	AutoimmunitEund Transplantation. 2009 , 753-823
151	The Genetic Basis of Diabetes. 2009 , 377-413
150	Possible Impact of Innate Immunity on Autism. 2009 , 245-275
149	The Prognostic Significance of Tumor-Infiltrating Lymphocytes. 2010 , 385-407
148	Congenital Immune Dysregulation Disorders. 2010 , 170-178
147	Cell-Mediated Defense against Infection. 2010 , 129-150
146	Host responses to infection. 2010 , 30-44
145	Prenatal Diagnosis of Primary Immunodeficiency Diseases. 628-645

(2017-2011)

144	IL-10 and STAT3. 2011 , 27-55	
143	Neonatal Pulmonary Host Defense. 2011 , 1701-1744	
142	⊕egulatory cells in atopic dermatitis immune response. 2011 , 10, 82-88	1
141	Immunobiology of T Cells in Inflammatory Bowel Disease. 2012 , 151-159	
140	Intractable Diarrhea of Infancy. 2012 , 1861-1864	
139	ATP-Sensitive Potassium Channels in Health and Disease. 2013 , 1-31	
138	Cancer Immune Modulation and Immunosuppressive Cells: Current and Future Therapeutic Approaches. 2014 , 187-214	
137	Grundlagen der Autoimmunitt. 2014 , 1-60	
136	ATP-Sensitive Potassium Channels in Health and Disease. 2014 , 1-29	
135	Enteric Syndromes Leading to Malnutrition and Infections. 2014 , 257-286	
134	Personalized Diagnosis and Therapy. 2015 , 1-127	
133	FOXP3+ Treg Cells and Systems Biology Approaches to Studying Their Function. 2015 , 73-93	
132	Molecular Genetics of the IPEX Syndrome. 1-5	
131	Prenatal Diagnosis of Primary Immunodeficiency Diseases. 755-772	
130	Personalized Diagnosis and Therapy. 2016 , 3167-3284	O
129	Atopic Dermatitis. 2017 , 397-410	
128	Induction of Immunological Tolerance as a Therapeutic Procedure. 771-785	
127	Regulatory T Cell Therapy in Transplantation. 2017 , 303-318	

126	T-reg Homeostasis and Functions in Ageing. 2018 , 1-22		О
125	Dissecting Emerging Aspects of Regulatory Circuitry in Man and Mice: Regulatory T Cell Biology. 2018 , 09, 443-468		
124	Clonal Bifurcation of Foxp3 Expression Visualized in Thymocytes and T Cells. 2018, 2, 119-128		
123	Targeting ion channel TRPM7 promotes thymic development of Regulatory T cells by increasing IL-2-dependent STAT5 activation.		
122	FOXP3+ Treg cells and interleukin-23 expression in the intestinal mucosa of children with ulcerative colitis. 2018 , 1, 10-17		
121	Molecular Genetics and Epidemiology of Vitiligo: A Minireview. 2018 , 5, 103-106		1
120	Human Breast Milk Promotes the Immunomodulatory Function of Probiotic DSM 17938 in the Neonatal Rat Intestine. 2019 , 7,		2
119	Immune Tolerance in Autoimmune Central Nervous System Disorders. 2019 , 143-166		O
118	Thymically-derived Foxp3+ regulatory T cells are the primary regulators of type 1 diabetes in the non-obese diabetic mouse model.		1
117	Early-onset refractory diarrhea due to immune dysregulation, polyendocrinopathy, enteropathy, X-linked syndrome associated with a novel mutation in the gene: A case report. 2020 , 8, 1988-1994		O
116	Pleiotropy in FOXC1-attributable phenotypes involves altered ciliation and cilia-dependent signaling.		
115	Regulatory T cell function in autoimmune disease 2021 , 4, 100130		1
114	The Immunobiology of Transplant Rejection and Acceptance. 2021 , 51-63		
113	Co-Expression of FOXP3FL and FOXP3Ø Isoforms Is Required for Optimal Treg-Like Cell Phenotypes and Suppressive Function. <i>Frontiers in Immunology</i> , 2021 , 12, 752394	8.4	O
112	FOXP3 biochemistry will lead to novel drug approaches for vaccines and diseases that lack suppressor T cells. 2008 , 147-154		
111	Chronic inflammatory disorders, the gut and the Dld Friends[hypothesis. 43-58		
110	Angeborene Immundefekte. 2006 , 253-267		
109	Integrating the Genome and Epigenome in Human Disease. 2009 , 343-368		

(2021-2002)

108	Molecular aspects of primary immunodeficiencies: lessons from cytokine and other signaling pathways. 2002 , 109, 1261-9	12
107	3DFAACTS-SNP: Using regulatory T cell-specific epigenomics data to uncover candidate mechanisms of Type-1 Diabetes (T1D) risk.	O
106	The Critical Role of TGF-beta1 in the Development of Induced Foxp3+ Regulatory T Cells. 2008 , 1, 192-202	23
105	Regulatory T cells in renal disease. 2008 , 1, 294-304	11
104	FoxP3: a life beyond regulatory T cells. 2009 , 2, 205-10	1
103	Mapping the New World of Necrotizing Enterocolitis (NEC): Review and Opinion. 2012, 2, 145-172	27
102	Regulatory T cells vs Th17: differentiation of Th17 versus Treg, are the mutually exclusive?. 2013 , 2, 94-106	51
101	Immunotherapy of rat glioma without accumulation of CD4(+)CD25(+)FOXP3(+) regulatory T cells. 2012 , 7, 1498-506	1
100	FOXP3 as an X-linked tumor suppressor. 2010 , 10, 322-8	16
99	Circulating L-selectin expressing-T cell subsets correlate with the severity of Foxp3 deficiency autoimmune disease. 2016 , 9, 899-909	1
98	<editors' choice=""> Meddling with meddlers: curbing regulatory T cells and augmenting antitumor immunity. 2019, 81, 1-18</editors'>	3
97	Basics of immunogenetics: application and future perspectives. 2022 , 41-62	
96	Endocrinopathies in Inborn Errors of Immunity. <i>Frontiers in Immunology</i> , 2021 , 12, 786241 8.4	1
95	The Spectrum of Autoimmune Enteropathy. 2022 , 19-30	
94	Mucosal tissue regulatory T cells are integral in balancing immunity and tolerance at portals of antigen entry. 2021 ,	3
93	Regulatory T cells suppress the formation of super-effector CD8 T cells by limiting IL-2.	
92	Epigenetic Alteration and its Association With Downregulated FOXP3 Gene in Indian Breast Cancer Patients 2021 , 12, 781400	1
91	Pushing Past the Blockade: Advancements in T Cell-Based Cancer Immunotherapies. <i>Frontiers in Immunology</i> , 2021 , 12, 777073	O

90	Modeling human T1D-associated autoimmune processes 2021 , 101417		0
89	Real-time imaging of inflammation and its resolution: It's apparent because it's transparent 2022,		3
88	The application of precision medicine in monogenic diabetes 2022, 1-19		0
87	Regulatory T cells in autoimmunity and potential therapeutic targets. 2022 , 55-82		
86	The role of dysregulated PI3Kdelta signaling in human autoimmunity 2022,		1
85	The RNA helicase DDX39B activates FOXP3 RNA splicing to control T regulatory cell fate.		
84	FoxP3 can fold into two distinct dimerization states with divergent functional implications for T cell homeostasis.		
83	Large-Scale Gene Expression in Monogenic and Complex Genetic Diseases. 2022 , 367-394		
82	microRNA-142 guards against autoimmunity by controlling Treg cell homeostasis and function 2022 , 20, e3001552		0
81	Regulatory T cells (Tregs) and their therapeutic potential against autoimmune disorders - Advances and challenges 2022 , 1-16		6
80	Towards gene therapy for IPEX syndrome European Journal of Immunology, 2022,	6.1	1
79	GVHD, IBD and primary immunodeficiencies: The gut as a target of immunopathology resulting from impaired immunity <i>European Journal of Immunology</i> , 2022 ,	6.1	O
78	Druggable monogenic immune defects hidden in diverse medical specialties: Focus on overlap syndromes 2022 , 11, 136-150		0
77	Caspase-8 has dual roles in regulatory T cell homeostasis balancing immunity to infection and collateral inflammatory damage <i>Science Immunology</i> , 2022 , 7, eabn8041	28	O
76	Genetic Modifiers of Thymic Selection and Central Tolerance in Type 1 Diabetes <i>Frontiers in Immunology</i> , 2022 , 13, 889856	8.4	0
75	Toward a Paradigm to Distinguish Distinct Functions of FOXP3 Regulatory T Cells. 2021 , 5, 944-952		1
74	Different subpopulations of regulatory T cells in human autoimmune disease, transplantation, and tumor immunity 2022 , 3, e137		О
73	Pregnancy and Tumour: The Parallels and Differences in Regulatory T Cells <i>Frontiers in Immunology</i> , 2022 , 13, 866937	8.4	1

72	Cytolytic CD4 and CD8 Regulatory T-Cells and Implications for Developing Immunotherapies to Combat Graft-Versus-Host Disease <i>Frontiers in Immunology</i> , 2022 , 13, 864748	8.4	0
71	Data_Sheet_1.PDF. 2018 ,		
70	Table_1.DOCX. 2019 ,		
69	data_sheet_1.PDF. 2018 ,		
68	Table_1.XLSX. 2020 ,		
67	Effector memory CD4 T cells induce damaging innate inflammation and autoimmune pathology by engaging CD40 and TNFR on myeloid cells <i>Science Immunology</i> , 2022 , 7, eabk0182	28	Ο
66	Modulation of Mismatch Repair and the SOCS1/p53 Axis by microRNA-155 in the Colon of Patients with Primary Sclerosing Cholangitis <i>International Journal of Molecular Sciences</i> , 2022 , 23,	6.3	
65	Inborn Errors of the Immune System Associated With Atopy Frontiers in Immunology, 2022, 13, 860821	8.4	О
64	Autoimmunity and CancerTwo Sides of the Same Coin. Frontiers in Immunology, 2022, 13,	8.4	1
63	Immune-microbe interactions early in life: A determinant of health and disease long term. <i>Science</i> , 2022 , 376, 945-950	33.3	2
62	Opportunities and challenges of bi-specific antibodies. <i>International Review of Cell and Molecular Biology</i> , 2022 ,	6	0
61	Current status and perspectives of regulatory T cell-based therapy. <i>Journal of Genetics and Genomics</i> , 2022 ,	4	Ο
60	Steroid nuclear receptor coactivator 2 controls immune tolerance by promoting induced T reg differentiation via up-regulating Nr4a2. <i>Science Advances</i> , 2022 , 8,	14.3	0
59	New insights for regulatory T cell in lupus nephritis. <i>Autoimmunity Reviews</i> , 2022 , 21, 103134	13.6	Ο
58	3DFAACTS-SNP: using regulatory T cell-specific epigenomics data to uncover candidate mechanisms of type 1 diabetes (T1D) risk. <i>Epigenetics and Chromatin</i> , 2022 , 15,	5.8	
57	Reciprocal Interactions Between Regulatory T Cells and Intestinal Epithelial Cells. <i>Frontiers in Immunology</i> , 13,	8.4	O
56	Advancing Lung Immunology Research: An Official American Thoracic Society Workshop Report. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2022 , 67, e1-18	5.7	0
55	Protective role of tissue-resident regulatory T cells in a murine model of beryllium-induced disease. JCI Insight,	9.9	Ο

54	Cellular Immune Responses in Islet Xenograft Rejection. Frontiers in Immunology, 13,	8.4	
53	Expression of the FOXP1 Transcription Factor Is Strongly Associated with Inferior Survival in Patients with Diffuse Large B-Cell Lymphoma. <i>Clinical Cancer Research</i> , 2005 , 11, 1065-1072	12.9	36
52	PD-1 and CTLA-4 exert additive control of effector regulatory T cells.		
51	Regulatory T-cell development in the tumor microenvironment. European Journal of Immunology,	6.1	4
50	Regulatory T cells and immunoglobulin E: a new therapeutic link for autoimmunity?. <i>Allergy:</i> European Journal of Allergy and Clinical Immunology,	9.3	O
49	The Business of T Cell Subsets and Cytokines in the Immunopathogenesis of Inflammatory Bowel Disease. <i>Cureus</i> , 2022 ,	1.2	
48	The emerging role of T cells in pemphigus vulgaris: a systematic review.		
47	The transcription factor FoxP3 can fold into two dimerization states with divergent implications for regulatory T´cell function and immune homeostasis. 2022 , 55, 1354-1369.e8		O
46	Induced Human Regulatory T Cells Express the Glucagon-like Peptide-1 Receptor. 2022 , 11, 2587		0
45	Profiling of Tregs across tissues reveals plasticity in ST2 expression and hierarchies in tissue-specific phenotypes. 2022 , 104998		
44	Regulatory CAR-T cells in autoimmune diseases: Progress and current challenges. 13,		
43	Migration and homeostasis of regulatory T cells in rheumatoid arthritis. 13,		2
42	Clinical and immunological characteristics of five patients with immune dysregulation, polyendocrinopathy, enteropathy, X-linked syndrome in ChinaBxpanding the atypical phenotypes. 13,		0
41	Nature vs. nurture: FOXP3, genetics, and tissue environment shape Treg function. 13,		O
40	The functions of polycomb group proteins in T cells. 2022 , 1, 100048		
39	IL-2 and IL-15 drive intrathymic development of distinct periphery-seeding CD4+Foxp3+ regulatory T lymphocytes. 13,		O
38	Forced Fox-P3 expression can improve the safety and antigen-specific function of engineered regulatory T cells. 2022 , 132, 102888		0
37	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		О

36	A Stk4-Foxp3NF-B p65 transcriptional complex promotes T reg cell activation and homeostasis. 2022 , 7,	О
35	A human STAT3 gain-of-function variant confers T cell dysregulation without predominant Treg dysfunction in mice.	О
34	Case 29-2022: A 33-Year-Old Man with Chronic Diarrhea and Autoimmune Enteropathy. 2022, 387, 1124-1134	О
33	Understanding inborn errors of immunity: A lens into the pathophysiology of monogenic inflammatory bowel disease. 13,	О
32	Epigenetic and Immunological Indicators of IPEX Disease in subjects with FOXP3 gene mutation 2022 ,	1
31	Genetic Tools for Analyzing Foxp3+ Treg Cells: Fluorochrome-Based Transcriptional Reporters and Genetic Fate-Mapping. 2023 , 95-114	O
30	Phenotypic and Functional Studies of Human Treg Cell Subpopulations. 2023, 153-169	О
29	Primary immune regulatory disorders. 2022 , 829-843	О
28	The NQR pathway regulates the immunomodulatory function ofBacteroides thetaiotaomicron.	O
27	Inhibition of FOXP3 by stapled alpha-helical peptides dampens regulatory T cell function. 2022 , 119,	1
26	Localization and movement of Tregs in gastrointestinal tract: a systematic review. 2022, 42,	O
25	Splicing factor SRSF1 controls autoimmune-related molecular pathways in regulatory T cells distinct from FoxP3. 2022 , 152, 140-152	O
24	What's new in the pathogeneses and triggering factors of bullous pemphigoid.	О
23	Stepwise acquisition of unique epigenetic signatures during differentiation of tissue Treg cells. 13,	O
22	Genetic and clinical features of neonatal and early onset diabetes mellitus in a tertiary center cohort in Brazil.	0
21	Regulatory T-cell stability and functional plasticity in health and disease.	О
20	Treg specialization and functions beyond immune suppression.	0
19	Regulatory T cells as a therapeutic approach for inflammatory bowel disease. 2250007	1

18	Inborn errors of immunity with implications for food allergy. 2022,	O
17	Regulatory T cells suppress CD4+ effector T cell activation by controlling protein synthesis. 2023 , 220,	O
16	The ups and downs of STAT3 function: too much, too little and human immune dysregulation.	O
15	Histone deacetylase 6 plays an important role in TGF-Induced murine Treg cell differentiation by regulating cell proliferation. 2022 , 12,	O
14	Autoimmune diseases. 2023, 123-244	O
13	Insulin B peptide-MHC class II-specific chimeric antigen receptor-Tregs prevent autoimmune diabetes.	O
12	Rare immune diseases paving the road for genome editing-based precision medicine. 5,	О
11	Principles of regulatory T´cell function. 2023 , 56, 240-255	О
10	CTLA-4 antibody-drug conjugate reveals autologous destruction of B-lymphocytes associated with regulatory T cell impairment.	0
9	PD-1 and CTLA-4 exert additive control of effector regulatory T cells at homeostasis. 14,	О
8	Editorial: Primary immune regulatory disorders: Coming of age. 11,	0
7	Human fetal T cells: Insights into developmental specialization and mechanisms of lineage transition.	O
6	Exploiting E3 ubiquitin ligases to reeducate the tumor microenvironment for cancer therapy. 2023 , 12,	0
5	The regulation of self-tolerance and the role of inflammasome molecules. 14,	О
4	The small molecule inhibitor BX-795 uncouples IL-2 production from inhibition of Th2 inflammation and induces CD4+ T cells resembling iTreg. 14,	O
3	History of Neonatal Diabetes. 2023 , 1-7	O
2	Genes and Microbiota Interaction in Monogenic Autoimmune Disorders. 2023 , 11, 1127	0
1	Autoimmunity and Carcinogenesis: Their Relationship under the Umbrella of Autophagy. 2023 , 11, 1130	O