

CITATION REPORT

List of articles citing

IL-10 and TGF-beta cooperate in the regulatory T cell response to mucosal allergens in normal immunity and specific immunotherapy

DOI: 10.1002/eji.200322919

European Journal of Immunology, 2003, 33, 1205-14.

Source: <https://exaly.com/paper-pdf/35054379/citation-report.pdf>

Version: 2024-04-28

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
789	TGF-beta-mediated control of allergen-specific T-cell responses. 2002 , 2, 259-62		13
788	Allergen-specific immunosuppression by mucosal treatment with recombinant Ves v 5, a major allergen of <i>Vespula vulgaris</i> venom, in a murine model of wasp venom allergy. 2003 , 110, 376-85		39
787	Histamine in the immune regulation of allergic inflammation. <i>Journal of Allergy and Clinical Immunology</i> , 2003 , 112, 15-22	11.5	184
786	Therapeutic potential of IL-10 and its viral homologues: an update. 2003 , 13, 1551-1577		7
785	The role of the combination of IL-2 and TGF-beta or IL-10 in the generation and function of CD4+ CD25+ and CD8+ regulatory T cell subsets. 2003 , 74, 471-8		156
784	Current World Literature. 2003 , 3, 531-537		
783	T-cell immunotherapy of allergic disease: the role of CD8+ T cells. 2003 , 3, 475-9		3
782	Immunotherapy with mycobacteria. 2003 , 3, 481-6		12
781	Mucosal immunity in asthma and chronic obstructive pulmonary disease: a role for immunoglobulin A?. 2004 , 1, 125-35		56
780	Spezifische Immuntherapie mit Inhalationsallergenen. 2004 , 30, 184-191		
779	Spezifische Immuntherapie mit Inhalationsallergenen. 2004 , 30, 184-191		
778	Induction of maturation and cytokine release of human dendritic cells by <i>Helicobacter pylori</i> . 2004 , 72, 4416-23		93
777	A novel approach to specific allergy treatment: the recombinant fusion protein of a bacterial cell surface (S-layer) protein and the major birch pollen allergen Bet v 1 (rSbsC-Bet v 1) combines reduced allergenicity with immunomodulating capacity. 2004 , 172, 6642-8		56
776	T regulatory cells in allergy and health: a question of allergen specificity and balance. 2004 , 135, 73-82		76
775	Antiviral agents and corticosteroids in the treatment of severe acute respiratory syndrome (SARS). 2004 , 59, 643-5		20
774	Allergy vaccine engineering: epitope modulation of recombinant Bet v 1 reduces IgE binding but retains protein folding pattern for induction of protective blocking-antibody responses. 2004 , 173, 5258-67		70
773	Grass pollen immunotherapy induces mucosal and peripheral IL-10 responses and blocking IgG activity. 2004 , 172, 3252-9		431

772	Asthma prevalence in adults: good news?. 2004 , 59, 637-8		10
771	Short burst oxygen therapy for relief of breathlessness in COPD. 2004 , 59, 638-40		18
770	Regulation: the art of control? Regulatory T cells and asthma and allergy. 2004 , 59, 640-3		10
769	Increased allergen concentration enhances IFN-gamma production by allergic donor T cells expressing a peripheral tissue trafficking phenotype. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2004 , 59, 1308-17	9.3	16
768	Genes of tolerance. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2004 , 59, 897-913	9.3	52
767	Cat allergen peptide immunotherapy reduces CD4(+) T cell responses to cat allergen but does not alter suppression by CD4(+) CD25(+) T cells: a double-blind placebo-controlled study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2004 , 59, 1097-101	9.3	66
766	Induction of T 'regulatory' cells by standardized house dust mite immunotherapy: an increase in CD4+ CD25+ interleukin-10+ T cells expressing peripheral tissue trafficking markers. 2004 , 34, 1209-19		78
765	Defective suppression of Th2 cytokines by CD4CD25 regulatory T cells in birch allergics during birch pollen season. 2004 , 34, 1364-72		176
764	Blocking antibodies in allergen immunotherapy: the Yin and Yang. 2004 , 34, 510-2		15
763	The increased prevalence of allergy and the hygiene hypothesis: missing immune deviation, reduced immune suppression, or both?. 2004 , 112, 352-63		328
762	Mechanisms of allergen immunotherapy. 2004 , 4, 56-60		5
761	Interleukin-10 in viral diseases and cancer: exiting the labyrinth?. 2004 , 202, 223-36		90
760	New drugs for asthma. 2004 , 3, 831-44		156
759	Regulation of allergy and autoimmunity in helminth infection. 2004 , 26, 35-50		123
758	Apoptosis in tissue inflammation and allergic disease. 2004 , 16, 717-23		58
757	The role of regulatory T cells in allergy. 2004 , 25, 295-310		10
756	Immunological mechanisms in specific immunotherapy. 2004 , 25, 377-90		11
755	Concomitant airway expression of granulocyte-macrophage colony-stimulating factor and decorin, a natural inhibitor of transforming growth factor-beta, breaks established inhalation tolerance. <i>European Journal of Immunology</i> , 2004 , 34, 2375-86	6.1	8

754	T lymphocytes and food allergy. 2004 , 48, 424-33		26
753	Regulation and role of transforming growth factor-beta in immune tolerance induction and inflammation. 2004 , 16, 709-16		105
752	Immune responses in healthy and allergic individuals are characterized by a fine balance between allergen-specific T regulatory 1 and T helper 2 cells. 2004 , 199, 1567-75		852
751	Customized antigens for desensitizing allergic patients. 2004 , 84, 79-129		13
750	Modulation de la synthèse de IgE chez l'homme. 2004 , 44, 236-244		
749	Cow's milk-specific T-cell reactivity of children with and without persistent cow's milk allergy: key role for IL-10. <i>Journal of Allergy and Clinical Immunology</i> , 2004 , 113, 932-9	11.5	94
748	Allergen immunotherapy induces a suppressive memory response mediated by IL-10 in a mouse asthma model. <i>Journal of Allergy and Clinical Immunology</i> , 2004 , 113, 1204-10	11.5	69
747	Selective immune redirection in humans with ragweed allergy by injecting Amb a 1 linked to immunostimulatory DNA. <i>Journal of Allergy and Clinical Immunology</i> , 2004 , 113, 1144-51	11.5	185
746	Immunotherapy: 1999-2004. <i>Journal of Allergy and Clinical Immunology</i> , 2004 , 113, 1013-23; quiz 1024	11.5	76
745	Mechanisms of immunotherapy. <i>Journal of Allergy and Clinical Immunology</i> , 2004 , 113, 1025-34; quiz 1035	11.5	316
744	Fluticasone propionate increases CD4CD25 T regulatory cell suppression of allergen-stimulated CD4CD25 T cells by an IL-10-dependent mechanism. <i>Journal of Allergy and Clinical Immunology</i> , 2004 , 114, 296-301	11.5	78
743	T lymphocyte-mediated immune responses to chemical haptens and metal ions: implications for allergic and autoimmune disease. 2004 , 134, 186-98		94
742	The blocking activity of birch pollen-specific immunotherapy-induced IgG4 is not qualitatively superior to that of other IgG subclasses. 2004 , 41, 471-8		20
741	Association between TNF-alpha and TGF-beta genotypes in infants and parental history of allergic rhinitis and asthma. 2004 , 65, 347-51		21
740	Modulation de la synthèse de IgE chez l'homme. 2004 , 44, 236-244		
739	Interleukin-10, T regulatory cells and specific allergy treatment. 2004 , 34, 328-31		35
738	Relation of CD4+CD25+ regulatory T-cell suppression of allergen-driven T-cell activation to atopic status and expression of allergic disease. 2004 , 363, 608-15		609
737	Adjuvants for allergen immunotherapy: experimental results and clinical perspectives. 2004 , 4, 543-8		46

736	Potential for manipulation of regulatory T cells in treatment or prevention of allergic disease. 2005 , 173-203		
735	Peptide-based vaccination: where do we stand?. 2005 , 5, 537-43		25
734	Are regulatory T cells the target of venom immunotherapy?. 2005 , 5, 365-9		22
733	Role of bacillus Calmette-Guérin as an immunomodulator for the prevention and treatment of allergy and asthma. 2005 , 5, 552-7		11
732	New insights into the mechanisms of allergen-specific immunotherapy. 2005 , 5, 525-30		8
731	T regulatory cells and allergy. 2005 , 7, 1049-55		27
730	Infections and allergy - helminths, hygiene and host immune regulation. 2005 , 17, 656-61		189
729	Sublingual immunotherapy: from proven prevention to putative rapid relief of allergic symptoms. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2005 , 60, 1-3	9.3	39
728	CD4CD25 regulatory T lymphocytes in allergy and asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2005 , 60, 986-95	9.3	73
727	Prevention and treatment of hymenoptera venom allergy: guidelines for clinical practice. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2005 , 60, 1459-70	9.3	301
726	Induced apoptosis of TH2 lymphocytes in asthmatic children treated with Dermatophagoides pteronyssinus immunotherapy. 2005 , 16, 602-8		15
725	Regulatory activity of human CD4 CD25 T cells depends on allergen concentration, type of allergen and atopy status of the donor. 2005 , 116, 103-11		54
724	Fel d 1-derived T cell peptide therapy induces recruitment of CD4+ CD25+; CD4+ interferon-gamma+ T helper type 1 cells to sites of allergen-induced late-phase skin reactions in cat-allergic subjects. 2005 , 35, 52-8		96
723	The effect of treatment with montelukast on in vitro interleukin-10 production of mononuclear cells of children with asthma. 2005 , 35, 213-20		14
722	Characterization of the human T cell response to antigen 5 from <i>Vespula vulgaris</i> (Ves v 5). 2005 , 35, 367-73		28
721	Is deficient tolerance the true paradigm for atopic diseases?. 2005 , 35, 1507-10		7
720	Peptide-based therapeutic vaccines for allergic and autoimmune diseases. 2005 , 11, S69-76		258
719	Potential role of interleukin-10-secreting regulatory T cells in allergy and asthma. 2005 , 5, 271-83		538

718	Peptide therapy for allergic diseases: basic mechanisms and new clinical approaches. 2005 , 108, 353-61	24
717	The role of the FOXP3 transcription factor in the immune regulation of allergic asthma. 2005 , 5, 356-61	23
716	The role of regulatory T lymphocytes in asthma pathogenesis. 2005 , 5, 136-41	27
715	Update on allergy immunotherapy. 2005 , 1, 161-73	1
714	The role of regulatory T cells in cutaneous disorders. 2005 , 205-219	1
713	T cell epitope immunotherapy induces a CD4+ T cell population with regulatory activity. 2005 , 2, e78	129
712	Induction and inhibition of the Th2 phenotype spread: implications for childhood asthma. 2005 , 174, 5864-73	18
711	Suppression of allergic airway inflammation by helminth-induced regulatory T cells. 2005 , 202, 1199-212	518
710	CD4+CD25+ T cells protect against experimentally induced asthma and alter pulmonary dendritic cell phenotype and function. 2005 , 202, 1549-61	334
709	Targets in allergy-directed immunotherapy. 2005 , 9, 217-24	5
708	T regulatory-1 cells induce IgG4 production by B cells: role of IL-10. 2005 , 174, 4718-26	136
707	Phenotypic and functional differences between human CD4+CD25+ and type 1 regulatory T cells. 2005 , 293, 303-26	62
706	Immunotherapy of hypersensitivity to hymenoptera venom. 2005 , 5, 1349-58	1
705	Histamine in allergic inflammation and immune modulation. 2005 , 137, 82-92	92
704	Cytokine and antibody responses in birch-pollen-allergic patients treated with genetically modified derivatives of the major birch pollen allergen Bet v 1. 2005 , 138, 59-66	74
703	Is immunotherapy-induced birch-pollen-specific IgG4 a marker for decreased allergen-specific sensitivity?. 2005 , 136, 340-6	20
702	Regulatory T-lymphocytes in asthma. 2005 , 26, 918-32	72
701	DNA-based immunotherapy to treat atopic disease. 2005 , 95, 403-10; quiz 410-1, 451	10

700	[T regulatory lymphocytes, atopy and asthma: a new concept in three dimensions]. 2005 , 22, 305-11		7
699	Induction of interleukin 10 by sublingual immunotherapy for house dust mites: a preliminary report. 2005 , 95, 38-44		107
698	Regulatory T Cells in Inflammation. 2005 ,		1
697	Emerging anti-inflammatory agents for allergic rhinitis. 2005 , 10, 689-705		5
696	Future of allergen-specific immunotherapy. 2005 , 10, 1-4		3
695	Th1/Th2 paradigm: not seeing the forest for the trees?. 2005 , 25, 591-3		18
694	Advances in allergen-specific immunotherapy. 2005 , 5, 537-44		7
693	T regulatory cells in allergen-specific immunotherapy. 2005 , 24, 533-48		13
692	Nigella sativa (black seed) oil does not affect the T-helper 1 and T-helper 2 type cytokine production from splenic mononuclear cells in allergen sensitized mice. 2005 , 100, 295-8		29
691	Les afoallergbes chez le sujet non allergique : quels mbanismes ?. 2005 , 45, 37-41		
690	Regulatory T cells induced by parasites and the modulation of allergic responses. 2006 , 90, 176-195		37
689	Out-of-season recollection of drug use for seasonal IgE-mediated rhinitis: useful but an overestimation. <i>Journal of Allergy and Clinical Immunology</i> , 2005 , 115, 786-90	11.5	5
688	Induction of inflammation as a possible mechanism of probiotic effect in atopic eczema-dermatitis syndrome. <i>Journal of Allergy and Clinical Immunology</i> , 2005 , 115, 1254-9	11.5	120
687	Allergen-specific immunotherapy with recombinant grass pollen allergens. <i>Journal of Allergy and Clinical Immunology</i> , 2005 , 116, 608-13	11.5	412
686	Role of regulatory T cells in human diseases. <i>Journal of Allergy and Clinical Immunology</i> , 2005 , 116, 949-59; quiz 960	11.5	207
685	T regulatory cells in allergy: novel concepts in the pathogenesis, prevention, and treatment of allergic diseases. <i>Journal of Allergy and Clinical Immunology</i> , 2005 , 116, 961-8; quiz 969	11.5	248
684	"Early" cat ownership and the risk of sensitization and allergic rhinitis in Ligurian children with respiratory symptoms. 2005 , 94, 561-5		14
683	CD4+CD25+ Regulatory T Cells: Origin, Function and Therapeutic Potential. 2005 ,		

682	T regulatory cells and the control of allergic disease. 2006 , 6, 121-33		55
681	Specific immunotherapy effect on peripheral blood T1/T2 lymphocytes in atopic patients. 2006 , 12, 107-130		
680	New aspects on inflammation in allergic diseases. 2006 , 34, 156-70		11
679	Mechanisms of allergen-specific immunotherapy: T-regulatory cells and more. 2006 , 26, 207-31, vi		33
678	IgE-facilitated antigen presentation: role in allergy and the influence of allergen immunotherapy. 2006 , 26, 333-47, viii-ix		24
677	Histamine receptors in immune regulation and allergen-specific immunotherapy. 2006 , 26, 245-59, vii		22
676	Future of allergen-specific immunotherapy: better understanding of the mechanisms, novel treatments, and long-term cure. 2006 , 26, xiii-xxii		2
675	Bacillus Calmette-Guerin, Mycobacterium bovis, as an immunomodulator in atopic diseases. 2006 , 26, 365-77, ix		16
674	Targeting dendritic cells in allergen immunotherapy. 2006 , 26, 307-19, viii		21
673	Novel ways for immune intervention in immunotherapy: mucosal allergy vaccines. 2006 , 26, 283-306, vii-viii		24
672	IgE-mediated allergen presentation and blocking antibodies: regulation of T-cell activation in allergy. 2006 , 141, 119-29		103
671	The role of TGF-beta in allergic inflammation. 2006 , 26, 233-44, vi-vii		16
670	Absence of T-regulatory cell expression and function in atopic dermatitis skin. <i>Journal of Allergy and Clinical Immunology</i> , 2006 , 117, 176-83	11.5	197
669	Sublingual immunotherapy: a comprehensive review. <i>Journal of Allergy and Clinical Immunology</i> , 2006 , 117, 1021-35	11.5	316
668	Immunologic response to administration of standardized dog allergen extract at differing doses. <i>Journal of Allergy and Clinical Immunology</i> , 2006 , 118, 1249-56	11.5	54
667	Mécanismes immunologiques de l'immunothérapie sublinguale spécifique des allergies. 2006 , 46, 713-720		6
666	Geohelminth infections: impact on allergic diseases. 2006 , 38, 1031-5		16
665	Rush immunotherapy in an experimental model of feline allergic asthma. 2006 , 110, 141-53		35

664	Allergen-specific immunotherapy: an update on immunological mechanisms of action. 2006 , 65, 34-7		10
663	Vaccination to treat noninfectious diseases: surveying the opportunities. 2006 , 289-317		
662	Suppression of Allergic Response by CpG Motif Oligodeoxynucleotide-House-Dust Mite Conjugate in Animal Model of Allergic Rhinitis. 2006 , 20, 212-218		24
661	Changes of serum cytokines after the long term immunotherapy with Japanese hop pollen extracts. 2006 , 21, 805-10		3
660	Repercussões da imunoterapia específica na populações T1 e T2 de linfócitos periféricos em doentes atópicos. 2006 , 12, 107-130		
659	Effect of dietary cyclic nigerosyl-nigerose on intestinal immune functions in mice. 2006 , 70, 2481-7		5
658	Immunomodulation of allergic responses by targeting costimulatory molecules. 2006 , 6, 489-94		9
657	Regulatory T cells as potential immunotherapy in allergy. 2006 , 6, 482-8		21
656	Interleukin-10-secreting type 1 regulatory T cells in rodents and humans. 2006 , 212, 28-50		966
655	Immune mechanisms of allergen-specific sublingual immunotherapy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2006 , 61, 151-65	9.3	238
654	Factors responsible for differences between asymptomatic subjects and patients presenting an IgE sensitization to allergens. A GA2LEN project. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2006 , 61, 671-80	9.3	97
653	Immunological mechanisms of sublingual immunotherapy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2006 , 61 Suppl 81, 11-4	9.3	80
652	Mechanisms of allergen specific immunotherapy--T-cell tolerance and more. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2006 , 61, 796-807	9.3	107
651	Sublingual immunotherapy in children modulates allergen-induced in vitro expression of cytokine mRNA in PBMC. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2006 , 61, 1184-90	9.3	82
650	Evidence for interleukin-1-independent stimulation of interleukin-12 and down-regulation by interleukin-10 in <i>Helicobacter pylori</i> -infected murine dendritic cells deficient in the interleukin-1 receptor. 2006 , 47, 414-9		6
649	Sublingual immunotherapy. 2006 , 4, 428-33; quiz 434-5		1
648	Sublinguale Immuntherapie. 2006 , 4, no		
647	Absence of systemic immunologic changes during dose build-up phase and early maintenance period in effective specific sublingual immunotherapy in children. 2006 , 36, 32-9		51

646	Sublingual immunotherapy with Dermatophagoides monomeric allergoid down-regulates allergen-specific immunoglobulin E and increases both interferon-gamma- and interleukin-10-production. 2006 , 36, 261-72		142
645	Ultra-rush venom immunotherapy induces differential T cell activation and regulatory patterns according to the severity of allergy. 2006 , 36, 704-13		51
644	Defining the T cell antigen proteome of wasp venom. 2006 , 36, 1274-80		6
643	Inhibition of human allergic T-helper type 2 immune responses by induced regulatory T cells requires the combination of interleukin-10-treated dendritic cells and transforming growth factor-beta for their induction. 2006 , 36, 1546-55		38
642	Severe atopic dermatitis is associated with a reduced frequency of IL-10 producing allergen-specific CD4+ T cells. 2006 , 31, 689-94		22
641	Ablation of ovomucoid-induced allergic response by desensitization with recombinant ovomucoid third domain in a murine model. 2006 , 145, 493-501		14
640	Worms and allergy. 2006 , 28, 525-34		51
639	Mechanisms of immune suppression by interleukin-10 and transforming growth factor-beta: the role of T regulatory cells. 2006 , 117, 433-42		491
638	Immunological mechanisms of allergen-specific immunotherapy. 2006 , 6, 761-71		589
637	Healthy immune response to allergens: T regulatory cells and more. 2006 , 18, 738-44		122
636	Allergy and hypersensitivity: mechanisms of allergic disease. 2006 , 18, 718-26		104
635	T-cell epitopes of food allergens. 2006 , 30, 97-108		29
634	[Mechanisms of specific immunotherapy]. <i>Hautarzt</i> , 2006 , 57, 855-9	1.1	1
633	Immunoregulation by targeting T cells in the treatment of allergy and asthma. 2006 , 18, 745-50		53
632	T-cell subsets in the pathogenesis of human asthma. 2006 , 6, 91-6		26
631	The role of immune tolerance in asthma pathogenesis. 2006 , 6, 437-43		17
630	The immunobiology of respiratory syncytial virus infection. 2006 , 6, 37-52		1
629	Histamine receptors are hot in immunopharmacology. 2006 , 533, 69-76		162

628	The IgE-facilitated allergen binding (FAB) assay: validation of a novel flow-cytometric based method for the detection of inhibitory antibody responses. 2006 , 317, 71-9		114
627	Neuroprotection induced by mucosal tolerance is epitope-dependent: conflicting effects in different strains. 2006 , 175, 31-8		9
626	Down-regulation of T cell responses to AChR and reversal of EAMG manifestations in mice by a dual altered peptide ligand via induction of CD4+ CD25+ regulatory cells. 2006 , 177, 63-75		15
625	Targeting memory Th2 cells for the treatment of allergic asthma. 2006 , 109, 107-36		38
624	Regulation of T cells and cytokines by the interleukin-10 (IL-10)-family cytokines IL-19, IL-20, IL-22, IL-24 and IL-26. <i>European Journal of Immunology</i> , 2006 , 36, 380-8	6.1	114
623	Pattern of inflammation and impact of Staphylococcus aureus enterotoxins in nasal polyps from southern China. 2006 , 20, 445-50		90
622	T regulatory cells in allergy. 2006 , 91, 159-73		39
621	Cytokines in the placenta of Pakistani newborns with and without intrauterine growth retardation. 2006 , 59, 254-8		30
620	Effects of transforming growth factor-beta and formula feeding on systemic immune responses to dietary beta-lactoglobulin in allergy-prone rats. 2006 , 59, 650-5		52
619	Modified recombinant allergens for safer immunotherapy. 2006 , 5, 5-14		34
618	Mechanisms of allergen-specific immunotherapy. 2006 , 91, 195-203		23
617	The role of histamine in regulation of immune responses. 2006 , 91, 174-87		60
616	Human regulatory T cells control xenogeneic graft-versus-host disease induced by autologous T cells in RAG2-/-gammac-/- immunodeficient mice. 2006 , 12, 5520-5		80
615	CD4+CD25+ regulatory T cells protect against injury in an innate murine model of chronic kidney disease. 2006 , 17, 2731-41		115
614	Modern approaches to therapeutic vaccination as treatment for type 1 respiratory hypersensitivity (allergy) treatment. 2006 , 5, 27-31		5
613	Sublingual immunotherapy of allergic diseases. 2006 , 3, 599-612		2
612	A novel approach to specific allergy treatment: the recombinant allergen-S-layer fusion protein rSbsC-Bet v 1 matures dendritic cells that prime Th0/Th1 and IL-10-producing regulatory T cells. 2007 , 179, 7270-5		39
611	Functional analysis of birch pollen allergen Bet v 1-specific regulatory T cells. 2007 , 178, 1189-98		18

610	Deficiencies of myeloid differentiation factor 88, Toll-like receptor 2 (TLR2), or TLR4 produce specific defects in macrophage cytokine secretion induced by <i>Helicobacter pylori</i> . 2007 , 75, 2408-14		64
609	Grass pollen immunotherapy induces an allergen-specific IgA2 antibody response associated with mucosal TGF-beta expression. 2007 , 178, 4658-66		185
608	Naturally occurring lung CD4(+)CD25(+) T cell regulation of airway allergic responses depends on IL-10 induction of TGF-beta. 2007 , 178, 1433-42		164
607	Increased interleukin-10 in <i>Helicobacter pylori</i> infection could be involved in the mechanism protecting from allergy. 2007 , 45, 301-5		19
606	Sublingual immunotherapy: an update on immunologic and functional effects. <i>Allergy and Asthma Proceedings</i> , 2007 , 28, 40-3	2.6	20
605	[Regulatory cells]. 2007 , 13, 365-76		1
604	A synthetic triacylated pseudo-dipeptide molecule promotes Th1/TReg immune responses and enhances tolerance induction via the sublingual route. 2007 , 26, 108-18		29
603	Mechanisms of allergen-specific immunotherapy. <i>Journal of Allergy and Clinical Immunology</i> , 2007 , 119, 780-91	11.5	302
602	Células reguladoras. 2007 , 13, 365-376		1
601	New reagents on the horizon for immune tolerance. 2007 , 58, 329-46		52
600	Chronic helminth infections modulate allergen-specific immune responses: Protection against development of allergic disorders?. 2007 , 39, 428-39		60
599	The peanut allergy epidemic: allergen molecular characterisation and prospects for specific therapy. 2007 , 9, 1-18		55
598	Potential of an altered peptide ligand of lipocalin allergen Bos d 2 for peptide immunotherapy. <i>Journal of Allergy and Clinical Immunology</i> , 2007 , 119, 965-72	11.5	28
597	Allergic rhinitis and its impact on asthma update: allergen immunotherapy. <i>Journal of Allergy and Clinical Immunology</i> , 2007 , 119, 881-91	11.5	213
596	Alleviation of seasonal allergic symptoms with superfine beta-1,3-glucan: a randomized study. <i>Journal of Allergy and Clinical Immunology</i> , 2007 , 119, 1119-26	11.5	40
595	Tradition and innovation: finding the right balance. <i>Journal of Allergy and Clinical Immunology</i> , 2007 , 119, 792-5	11.5	7
594	Association between CD4(+)CD25(high) T cells and atopy in children. <i>Journal of Allergy and Clinical Immunology</i> , 2007 , 120, 177-83	11.5	28
593	Evaluation of BCG administration as an adjuvant to specific immunotherapy in asthmatic children with mite allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2007 , 120, 210-3	11.5	10

592	Combination treatment with omalizumab and rush immunotherapy for ragweed-induced allergic rhinitis: Inhibition of IgE-facilitated allergen binding. <i>Journal of Allergy and Clinical Immunology</i> , 2007 , 120, 688-95	11.5	105
591	Sublingual immunotherapy induces IL-10-producing T regulatory cells, allergen-specific T-cell tolerance, and immune deviation. <i>Journal of Allergy and Clinical Immunology</i> , 2007 , 120, 707-13	11.5	328
590	Allergen immunotherapy: a practice parameter second update. <i>Journal of Allergy and Clinical Immunology</i> , 2007 , 120, S25-85	11.5	192
589	How does sublingual immunotherapy work?. <i>Journal of Allergy and Clinical Immunology</i> , 2007 , 120, 533-611.5	11.5	9
588	Effect of Dietary Lactosucrose (4G-.BETA.-D-Galactosylsucrose) on the Intestinal Immune Functions in Mice. 2007 , 54, 169-172		22
587	Wirkmechanismen der spezifischen Immuntherapie. <i>Allergo Journal</i> , 2007 , 16, 566-569	0	2
586	Immunotherapy with allergen peptides. 2007 , 3, 53-9		16
585	Suppression of TH2-type allergic reactions by helminth infection. 2007 , 7, 220-30		150
584	Peptide immunotherapy for allergic diseases. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2007 , 62, 325-31	9.3	59
583	Usefulness of serum interleukin-10 in determining food tolerance. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2007 , 62, 710-1	9.3	7
582	Allergen-induced in vitro expression of IL-18, SLAM and GATA-3 mRNA in PBMC during sublingual immunotherapy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2007 , 62, 949-53	9.3	39
581	The functional insufficiency of human CD4+CD25 high T-regulatory cells in allergic asthma is subjected to TNF-alpha modulation. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2008 , 63, 67-74	9.3	79
580	Comparison of Der p1-specific antibody levels in children with allergic airway disease and healthy controls. 2007 , 18, 320-5		16
579	Human dendritic cells transfected with allergen-DNA stimulate specific immunoglobulin G4 but not specific immunoglobulin E production of autologous B cells from atopic individuals in vitro. 2007 , 122, 239-46		8
578	Hev b 6.01 and Hev b 5 induce pro-inflammatory cytokines and chemokines from peripheral blood mononuclear cells in latex allergy. 2007 , 37, 133-40		6
577	New allergy intervention strategies: hitting the mucosal road. 2007 , 37, 473-5		4
576	Maintenance of tolerance to cow's milk in atopic individuals is characterized by high levels of specific immunoglobulin G4. 2007 , 37, 1103-10		85
575	Allergen challenge decreases mRNA expression of regulatory cytokines in whole blood of high-IgE beagles. 2007 , 18, 422-6		15

574	Asma. 2007 , 43, 3-14		2
573	T and B cell responses to HDM allergens and antigens. 2007 , 37, 187-99		24
572	[Specific immunotherapy in the treatment of atopic dermatitis]. <i>Hautarzt</i> , 2007 , 58, 232-6	1.1	4
571	T lymphocytes in Sjögren's syndrome: contributors to and regulators of pathophysiology. 2007 , 32, 252-64		79
570	[Specific immunotherapy (SIT) in atopic dermatitis and food allergy]. <i>Hautarzt</i> , 2008 , 59, 544-50	1.1	6
569	[Immunological principles of allergen-specific immune therapy]. 2008 , 56, 759-63		2
568	Protein/DNA vaccine-induced antigen-specific Treg confer protection against asthma. <i>European Journal of Immunology</i> , 2008 , 38, 2451-63	6.1	14
567	Epidemiology of <i>Helicobacter pylori</i> infection. 2008 , 13 Suppl 1, 1-6		145
566	Measurement of specific IgG anti-Fel d 1 antibodies. <i>Methods in Molecular Medicine</i> , 2008 , 138, 247-54		1
565	Characterization of a hypoallergenic recombinant Bet v 1 variant as a candidate for allergen-specific immunotherapy. 2008 , 145, 193-206		63
564	Dendritic cells and epithelial cells: linking innate and adaptive immunity in asthma. 2008 , 8, 193-204		497
563	Insulin allergy: clinical manifestations and management strategies. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2008 , 63, 148-55	9.3	100
562	Chronic inflammation in asthma: a contest of persistence vs resolution. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2008 , 63, 1095-109	9.3	21
561	Distinct regulation of IgE, IgG4 and IgA by T regulatory cells and toll-like receptors. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2008 , 63, 1455-63	9.3	242
560	Complementary roles for lipid and protein allergens in triggering innate and adaptive immune systems. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2008 , 63, 1428-37	9.3	18
559	Two year follow-up of immunological response in mite-allergic children treated with sublingual immunotherapy. Comparison with subcutaneous administration. 2008 , 19, 210-8		45
558	Update on mechanisms of allergen injection immunotherapy. 2008 , 38, 1074-88		95
557	A double-blind placebo-controlled birch allergy vaccination study II: correlation between inhibition of IgE binding, histamine release and facilitated allergen presentation. 2008 , 38, 1290-301		80

556	Toll-like receptor 2 agonist Pam3CSK4 enhances the induction of antigen-specific tolerance via the sublingual route. 2008 , 38, 1819-29		67
555	Frequencies of circulating CD4+CD25+CD127low cells in atopics are altered by bronchial allergen challenge. 2008 , 38, 201-4		18
554	Cigarette smoke enhances Th-2 driven airway inflammation and delays inhalational tolerance. 2008 , 9, 42		38
553	Understanding of the molecular mechanisms of allergy. <i>Methods in Molecular Medicine</i> , 2008 , 138, 1-15		3
552	Indoleamine 2,3-dioxygenase-dependent tryptophan metabolites contribute to tolerance induction during allergen immunotherapy in a mouse model. <i>Journal of Allergy and Clinical Immunology</i> , 2008 , 121, 983-91.e2	11.5	58
551	Grass pollen immunotherapy: IL-10 induction and suppression of late responses precedes IgG4 inhibitory antibody activity. <i>Journal of Allergy and Clinical Immunology</i> , 2008 , 121, 1120-1125.e2	11.5	245
550	Oral dendritic cells mediate antigen-specific tolerance by stimulating TH1 and regulatory CD4+ T cells. <i>Journal of Allergy and Clinical Immunology</i> , 2008 , 122, 603-9.e5	11.5	105
549	T Cells and Cytokines in Asthma and Allergic Inflammation. 48-82		
548	Intranasal immunization with a dominant T-cell epitope peptide of a major allergen of olive pollen prevents mice from sensitization to the whole allergen. 2008 , 45, 438-45		25
547	Oral administration of allergen extracts from <i>Dermatophagoides farinae</i> desensitizes specific allergen-induced inflammation and airway hyperresponsiveness in rats. 2008 , 8, 1639-45		13
546	Reduced incidence of insect-bite hypersensitivity in Icelandic horses is associated with a down-regulation of interleukin-4 by interleukin-10 and transforming growth factor-beta1. 2008 , 122, 65-75		28
545	Quantitation of canine regulatory T cell populations, serum interleukin-10 and allergen-specific IgE concentrations in healthy control dogs and canine atopic dermatitis patients receiving allergen-specific immunotherapy. 2008 , 123, 337-44		66
544	Nature of regulatory T cells in the context of allergic disease. 2008 , 4, 106-10		7
543	Effect of house dust mite immunotherapy on transforming growth factor beta1-producing T cells in asthmatic children. 2008 , 100, 314-22		15
542	T-cell tolerance to inhaled allergens: mechanisms and therapeutic approaches. 2008 , 8, 769-77		20
541	Allergens and Allergen Immunotherapy. 2008 ,		0
540	T-cell regulatory mechanisms in specific immunotherapy. 2008 , 94, 158-177		32
539	Blocking antibody is generated in allergic rhinitis patients during specific immunotherapy using standardized Japanese cedar pollen extract. 2008 , 146 Suppl 1, 54-60		7

538	A randomized controlled trial of sublingual immunotherapy for Japanese cedar pollinosis. 2008 , 146, 76-84		54
537	Cellular and humoral mechanisms of immune tolerance in immediate-type allergy induced by specific immunotherapy. 2008 , 147, 171-8		18
536	Regulatory effects of histamine and histamine receptor expression in human allergic immune responses. 2008 , 94, 67-82		31
535	Novel therapeutic strategies by regulatory T cells in allergy. 2008 , 94, 150-157		3
534	1alpha,25-dihydroxyvitamin D3 potentiates the beneficial effects of allergen immunotherapy in a mouse model of allergic asthma: role for IL-10 and TGF-beta. 2008 , 180, 5211-21		135
533	Role of IL-10 in the resolution of airway inflammation. 2008 , 8, 437-45		110
532	Regulatory NK cells suppress antigen-specific T cell responses. 2008 , 180, 850-7		185
531	IL-10-inducing adjuvants enhance sublingual immunotherapy efficacy in a murine asthma model. 2008 , 145, 152-62		74
530	Coexpression of TGF-beta1 and IL-10 enables regulatory T cells to completely suppress airway hyperreactivity. 2008 , 181, 7751-8		51
529	Assessment of Bet v 1-specific CD4+ T cell responses in allergic and nonallergic individuals using MHC class II peptide tetramers. 2008 , 180, 4514-22		100
528	Effects of sublingual immunotherapy on allergic inflammation. 2008 , 7, 167-72		6
527	Early cytokine modulation after the rapid induction phase of sublingual immunotherapy with mite monomeric allergoids. 2008 , 21, 969-76		10
526	In vivo switch to IL-10-secreting T regulatory cells in high dose allergen exposure. 2008 , 205, 2887-98		370
525	Immune responses to inhalant allergens. <i>World Allergy Organization Journal</i> , 2008 , 1, 89-95	5.2	3
524	Is sublingual immunotherapy "ready for prime time"?. 2008 , 133, 589-90		2
523	Antiinflammatory Effects of Allergen Immunotherapy. 2008 , 7, 52-57		
522	Amb a 1-immunostimulatory oligodeoxynucleotide conjugate immunotherapy increases CD4+CD25+ T cells in the nasal mucosa of subjects with allergic rhinitis. <i>Allergology International</i> , 2008 , 57, 377-81	4.4	16
521	Inflammation in Respiratory Allergy Treated by Sublingual Immunotherapy. 2009 , 7, 121-129		0

520	Quantificaçāo das citocinas sēricas Th1/Th2 por citometria de fluxo no linfoma de Hodgkin clāssico. 2009 , 31, 260-266		2
519	The effect of rush immunotherapy with house dust mite in the production of IL-5 and IFN-gamma from the peripheral blood T cells of asthmatic children. 2009 , 24, 392-7		11
518	Biomarkers for allergen immunotherapy in cedar pollinosis. <i>Allergology International</i> , 2009 , 58, 163-70	4.4	19
517	House dust mite sublingual immunotherapy: the role for transforming growth factor-beta and functional regulatory T cells. 2009 , 180, 936-47		137
516	Allergen-specific immunotherapy of allergy and asthma: current and future trends. 2009 , 3, 37-51		6
515	Three-year follow-up study of allergen-induced in vitro cytokine and signalling lymphocytic activation molecule mRNA responses in peripheral blood mononuclear cells of allergic rhinitis patients undergoing specific immunotherapy. 2009 , 150, 370-6		13
514	Con: House dust mites in atopic diseases: accused for 45 years but not guilty?. 2009 , 180, 113-9; discussion 119-20		13
513	Pharmacology and Therapeutics of Airway Disease. 2009 ,		
512	Allergy Frontiers: Epigenetics, Allergens and Risk Factors. 2009 ,		2
511	Natural self-assembly of allergen-S-layer fusion proteins is no prerequisite for reduced allergenicity and T cell stimulatory capacity. 2009 , 149, 231-8		13
510	Insufficient increment of CD4+CD25+ regulatory T cells after stimulation in vitro with allergen in allergic asthma. 2009 , 148, 199-210		15
509	Safety and immunogenicity of a cluster specific immunotherapy in children with bronchial asthma and mite allergy. 2009 , 148, 251-60		25
508	Specific IgE and IgG responses and cytokine profile in subjects with allergic reactions to biting midge <i>Forcipomyia taiwana</i> . 2009 , 150, 66-74		6
507	Pneumococcal vaccines for allergic airways diseases. 2009 , 9, 621-9		12
506	Macroimmunology and immunotherapy of cancer. <i>Immunotherapy</i> , 2009 , 1, 367-83	3.8	4
505	Atopische Dermatitis. 2009 , 35, 190-205		
504	An imbalance of esophageal effector and regulatory T cell subsets in experimental eosinophilic esophagitis in mice. 2009 , 297, G550-8		24
503	Sublingual immunotherapy affects specific antibody and TGF-beta serum levels in patients with allergic rhinitis. 2009 , 22, 1089-96		14

502	An immunological overview of allergen specific immunotherapy -- subcutaneous and sublingual routes. 2009 , 3, 253-62		19
501	[Allergen-specific Immunotherapy for children and adolescents - a review on available products in Austria]. 2009 , 121, 648-60		2
500	Immune tolerance in allergy. 2009 , 21, 700-7		59
499	Specific immunotherapy to birch allergen does not enhance suppression of Th2 cells by CD4(+)CD25(+) regulatory T cells during pollen season. 2009 , 29, 752-60		16
498	Current immunological approaches for management of allergic rhinitis and bronchial asthma. 2009 , 58, 523-36		6
497	A review of allergen-specific immunotherapy in human and veterinary medicine. 2009 , 20, 84-98		64
496	T regulatory cells and their counterparts: masters of immune regulation. 2009 , 39, 626-39		111
495	Regulatory T cells and asthma. 2009 , 39, 1314-23		160
494	Genetic allergen modification in the development of novel approaches to specific immunotherapy. 2009 , 39, 1635-42		15
493	Mapping of the lingual immune system reveals the presence of both regulatory and effector CD4+ T cells. 2009 , 39, 1910-9		36
492	Histamine, histamine receptors and their role in immune pathology. 2009 , 39, 1786-800		232
491	Mimotope vaccination for therapy of allergic asthma: anti-inflammatory effects in a mouse model. 2010 , 40, 650-8		17
490	Bypassing T cells using a B cell mimotope allergy vaccine. 2010 , 40, 528-30		
489	Oral glucocorticoid treatment decreases interleukin-10 receptor expression on peripheral blood leucocyte subsets. 2009 , 156, 328-35		9
488	Mechanisms and clinical implications of glucocorticosteroids in the treatment of allergic rhinitis. 2009 , 158, 164-73		62
487	Therapeutic manipulation of immune tolerance in allergic disease. 2009 , 8, 645-60		150
486	Nasal endothelial interleukin-10 expression is negatively correlated with nasal symptoms after allergen provocation. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2009 , 64, 738-45	9.3	9
485	Regulatory T cells in bronchial asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2009 , 64, 335-47	9.3	50

484	Scientific rationale for the Finnish Allergy Programme 2008-2018: emphasis on prevention and endorsing tolerance. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2009 , 64, 678-701	9.3	42
483	Interferon-gamma and IL-10 may protect from allergic polysensitization in children: preliminary evidence. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2010 , 65, 740-2	9.3	26
482	Sub-lingual immunotherapy: World Allergy Organization Position Paper 2009. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2009 , 64 Suppl 91, 1-59	9.3	297
481	Cholera toxin B suppresses allergic inflammation through induction of secretory IgA. 2009 , 2, 331-9		89
480	Co-delivery of ovalbumin and CpG motifs into microparticles protected sensitized mice from anaphylaxis. 2009 , 149, 111-8		22
479	Allergen-specific immunotherapy in allergic rhinitis and asthma. Mechanisms and proof of efficacy. 2009 , 103, 800-12		55
478	Decreased FoxP3 gene expression in the nasal secretions from patients with allergic rhinitis. 2009 , 140, 197-201		28
477	Suboptimal recognition of a T cell epitope of the major dog allergen Can f 1 by human T cells. 2009 , 46, 3320-7		9
476	Production of interleukin-10 in asthmatic children after Beta-1-3-glucan. 2009 , 37, 188-92		20
475	Food Allergy Herbal Formula-2 silences peanut-induced anaphylaxis for a prolonged posttreatment period via IFN-gamma-producing CD8+ T cells. <i>Journal of Allergy and Clinical Immunology</i> , 2009 , 123, 443-51	11.5	97
474	Characterization of the allergic T-cell response to Pru p 3, the nonspecific lipid transfer protein in peach. <i>Journal of Allergy and Clinical Immunology</i> , 2009 , 124, 100-7	11.5	32
473	Mechanisms and treatment of allergic disease in the big picture of regulatory T cells. <i>Journal of Allergy and Clinical Immunology</i> , 2009 , 123, 735-46; quiz 747-8	11.5	270
472	Therapeutic approaches to allergy and autoimmunity based on FoxP3+ regulatory T-cell activation and expansion. <i>Journal of Allergy and Clinical Immunology</i> , 2009 , 123, 749-55; quiz 756-7	11.5	76
471	Immunothérapie spécifique des allergies : un modèle unique d'induction de tolérance chez l'homme. 2009 , 49, 206-210		2
470	Mechanisms of sublingual immunotherapy. 2009 , 46, 322-34		64
469	Sublingual immunotherapy in children: an updated review. 2009 , 50, 44-9		11
468	Adaptive immune system inspired perimeter patrol control strategy. 2009 ,		1
467	Soluble interleukin-10 and transforming growth factor-beta in children with acute exacerbation of allergic asthma. 2009 , 46, 21-4		14

466	Immunoglobulin production pattern is allergen-specific in polysensitized patients. 2009 , 22, 809-17		7
465	Sub-lingual immunotherapy: world allergy organization position paper 2009. <i>World Allergy Organization Journal</i> , 2009 , 2, 233-81	5.2	61
464	Functional regulatory T cells and allergen immunotherapy. 2010 , 10, 559-66		34
463	The cellular orchestra in skin allergy; are differences to lung and nose relevant?. 2010 , 10, 443-51		23
462	Allergen-specific subcutaneous immunotherapy in allergic asthma: immunologic mechanisms and improvement. 2010 , 5,		10
461	Immunoglobulin Production Pattern in Allergic and Non-Allergic Subjects. 2010 , 8, 193-199		3
460	B cells: from early development to regulating allergic diseases. 2010 , 58, 209-25		22
459	Allergen-spezifische Immuntherapie bei Kindern und Jugendlichen. 2010 , 45, 10-21		
458	Cytokine expression in cord blood cells of children of healthy and allergic mothers. 2010 , 55, 515-9		16
457	Proteolytically inactive per a 10 allergen of <i>Periplaneta americana</i> modulates Th2 response and enhances IL-10 in mouse model. 2010 , 30, 426-34		13
456	Effects of oral glucocorticoid therapy on CD4+CD25+CD127- and CD4+CD25high T cell levels in asthmatic patients. 2010 , 33, 415-20		9
455	Fusion protein of TLR5-ligand and allergen potentiates activation and IL-10 secretion in murine myeloid DC. 2010 , 48, 341-50		35
454	Role of Treg in immune regulation of allergic diseases. <i>European Journal of Immunology</i> , 2010 , 40, 1232-40		278
453	Effect of allergen-specific immunotherapy with purified Alt a1 on AMP responsiveness, exhaled nitric oxide and exhaled breath condensate pH: a randomized double blind study. 2010 , 6, 27		16
452	Pharmacology and immunological actions of a herbal medicine ASHMI on allergic asthma. 2010 , 24, 1047-55		39
451	Shorter dosing intervals of sublingual immunotherapy lead to more efficacious treatment in a mouse model of allergic inflammation. <i>Scandinavian Journal of Immunology</i> , 2010 , 71, 403-12	3-4	13
450	PAS-1, an <i>Ascaris suum</i> protein, modulates allergic airway inflammation via CD8+ γ CR+ and CD4+CD25+FoxP3+ T cells. <i>Scandinavian Journal of Immunology</i> , 2010 , 72, 491-503	3-4	18
449	Multiple T cell epitope peptides suppress allergic responses in an egg allergy mouse model by the elicitation of forkhead box transcription factor 3- and transforming growth factor-beta-associated mechanisms. 2010 , 40, 668-78		54

448	Antigen dose-dependent suppression of murine IgE responses is mediated by CD4(-)CD8(-) double-negative T cells. 2010 , 40, 891-901	10
447	Tolerance induction after specific immunotherapy with pollen allergoids adjuvanted by monophosphoryl lipid A in children. 2010 , 160, 403-10	49
446	Induction of interleukin-10 expression through Fc α receptor in human monocytes and monocyte-derived dendritic cells: role of p38 MAPKinase. 2010 , 88, 486-93	32
445	Induction of IL-10+ CD4+ CD25+ regulatory T cells with decreased NF- κ B expression during immunotherapy. 2010 , 21, e166-73	19
444	Clinical outcome and IL-17, IL-23, IL-27 and FOXP3 expression in peripheral blood mononuclear cells of pollen-allergic children during sublingual immunotherapy. 2010 , 21, e174-84	45
443	Tracking antigen-specific T-cells during clinical tolerance induction in humans. <i>PLoS ONE</i> , 2010 , 5, e11028.7	38
442	Immunomodulatory impact of a synbiotic in T(h)1 and T(h)2 models of infection. 2010 , 4, 259-70	30
441	Suppression of Th2-driven airway inflammation by allergen immunotherapy is independent of B cell and Ig responses in mice. 2010 , 185, 3857-65	26
440	Regulatory T cells in many flavors control asthma. 2010 , 3, 216-29	113
439	Serum transforming growth factor-beta levels depend on allergen exposure in allergic rhinitis. 2010 , 152, 66-70	9
438	The T cell response to major grass allergens is regulated and includes IL-10 production in atopic but not in non-atopic subjects. 2010 , 152, 243-54	7
437	Birch pollen immunotherapy leads to differential induction of regulatory T cells and delayed helper T cell immune deviation. 2010 , 184, 2194-203	99
436	Recombinant Bet v 1 vaccine for treatment of allergy to birch pollen. 2010 , 6, 970-7	17
435	T-cell response to allergens. 2010 , 95, 22-44	52
434	Immunological effects of sublingual immunotherapy: clinical efficacy is associated with modulation of programmed cell death ligand 1, IL-10, and IgG4. 2010 , 185, 7723-30	46
433	Tolerizing allergic responses in the lung. 2010 , 3, 334-44	18
432	Animal models of asthma. 2010 , 3, 104-111	1
431	Antigen-specific immunotherapy against allergic rhinitis: the state of the art. <i>Allergology International</i> , 2010 , 59, 21-31	4.4 15

430	Conference Scene: Summary report from EAACI: London 2010. <i>Immunotherapy</i> , 2010 , 2, 619-23	3.8	
429	Mechanisms of immunotherapy: a historical perspective. 2010 , 105, 340-7; quiz 348, 368		13
428	Montelukast treatment may alter the early efficacy of immunotherapy in children with asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2010 , 125, 1220-7	11.5	20
427	Mechanisms of allergen-specific desensitization. <i>Journal of Allergy and Clinical Immunology</i> , 2010 , 126, 375-83	11.5	77
426	Sublingual immunotherapy for allergic rhinitis. 2010 ,		64
425	Regulatory T cells, inflammation and the allergic response-The role of glucocorticoids and Vitamin D. 2010 , 120, 86-95		113
424	Forkhead Transcription Factors. <i>Advances in Experimental Medicine and Biology</i> , 2010 ,	3.6	4
423	Vaccines against Allergies. 2011 ,		1
422	Clinical experience with recombinant molecules for allergy vaccination. 2011 , 352, 27-42		9
421	Some highlights of the first century of immunotherapy. 2011 , 107, 417-21		4
420	Specific immunotherapy and turning off the T cell: how does it work?. 2011 , 107, 381-92		23
419	Allergen immunotherapy: a practice parameter third update. <i>Journal of Allergy and Clinical Immunology</i> , 2011 , 127, S1-55	11.5	725
418	Bet v 1-specific T-cell receptor/forkhead box protein 3 transgenic T cells suppress Bet v 1-specific T-cell effector function in an activation-dependent manner. <i>Journal of Allergy and Clinical Immunology</i> , 2011 , 127, 238-45, 245.e1-3	11.5	24
417	Wasp venom immunotherapy induces activation and homing of CD4(+)CD25(+) forkhead box protein 3-positive regulatory T cells controlling T(H)1 responses. <i>Journal of Allergy and Clinical Immunology</i> , 2011 , 127, 495-501.e1-6	11.5	21
416	Mechanisms of allergen-specific immunotherapy. <i>Journal of Allergy and Clinical Immunology</i> , 2011 , 127, 18-27; quiz 28-9	11.5	303
415	Interleukins, from 1 to 37, and interferon- γ receptors, functions, and roles in diseases. <i>Journal of Allergy and Clinical Immunology</i> , 2011 , 127, 701-21.e1-70	11.5	512
414	Vitamin D3 targets epidermal and dermal dendritic cells for induction of distinct regulatory T cells. <i>Journal of Allergy and Clinical Immunology</i> , 2011 , 127, 1532-40.e7	11.5	113
413	A fusion protein of flagellin and ovalbumin suppresses the TH2 response and prevents murine intestinal allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2011 , 128, 1340-1348.e12	11.5	43

412	Immunological approaches for tolerance induction in allergy. 2011 , 352, 1-26		2
411	Subcutaneous versus sublingual immunotherapy for allergic rhinitis and/or asthma. <i>Immunotherapy</i> , 2011 , 3, 747-56	3.8	17
410	Specific allergy immunotherapy for allergic rhinitis: subcutaneous and sublingual. 2011 , 31, 561-99		28
409	Adjuvants and vector systems for allergy vaccines. 2011 , 31, 407-19, xii		28
408	Serum immunologic markers for monitoring allergen-specific immunotherapy. 2011 , 31, 311-23, x		30
407	Hymenoptera venom immunotherapy. <i>Immunotherapy</i> , 2011 , 3, 229-46	3.8	25
406	Mechanisms of subcutaneous allergen immunotherapy. 2011 , 31, 175-90, vii-viii		30
405	Impairment of lung function might be related to IL-10 and IFN- γ defective production in allergic children. 2011 , 140, 104-6		4
404	FOXP3 and ROR γ transcriptional regulation of Treg and Th17. 2011 , 11, 536-42		93
403	The rs3761548 polymorphism of FOXP3 is a protective genetic factor against allergic rhinitis in the Hungarian female population. 2011 , 72, 926-9		43
402	Distinctive anti-allergy properties of two probiotic bacterial strains in a mouse model of allergic poly-sensitization. 2011 , 29, 1981-90		29
401	The NKT cell ligand α -galactosylceramide suppresses allergic airway inflammation by induction of a Th1 response. 2011 , 29, 4249-55		10
400	Lesional skin in atopic dogs shows a mixed Type-1 and Type-2 immune responsiveness. 2011 , 143, 20-6		40
399	Expresi3 de IL-10, IL-4 e IFN- γ en lesiones activas de piel en ni3s con urticaria papular por picadura de pulga. 2011 , 31, 525		
398	Sublingual immunotherapy in allergic rhinitis. 2011 , 1, 123-9		9
397	Update in the mechanisms of allergen-specific immunotherapy. 2011 , 3, 11-20		41
396	Modulation of human immune responses by bovine interleukin-10. <i>PLoS ONE</i> , 2011 , 6, e18188	3.7	17
395	Update on Clinical Options for the Management of Allergic Rhinitis. 2011 , 3, CMT.S6375		

394	100 years of hyposensitization: history of allergen-specific immunotherapy (ASIT). <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2011 , 66, 713-24	9.3	66
393	Immunological mechanisms of allergen-specific immunotherapy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2011 , 66, 725-32	9.3	165
392	T-cell and antibody responses to phospholipase A2 from different species show distinct cross-reactivity patterns. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2011 , 66, 1513-21	9.3	7
391	Serum immunoglobulin levels as a predictive factor for a better outcome of non-atopic childhood asthma. 2011 , 22, 298-304		6
390	CD4(+) CD25(+) T regulatory cells do not transfer oral tolerance to peanut allergens in a mouse model of peanut allergy. 2011 , 41, 1324-33		10
389	Mechanisms of immunotherapy to aeroallergens. 2011 , 41, 1235-46		115
388	Mechanisms of immunotherapy to wasp and bee venom. 2011 , 41, 1226-34		71
387	Equine CD4(+) CD25(high) T cells exhibit regulatory activity by close contact and cytokine-dependent mechanisms in vitro. 2011 , 134, 292-304		15
386	Factors influencing the allergenicity and adjuvanticity of allergens. <i>Immunotherapy</i> , 2011 , 3, 881-93	3.8	13
385	Clinical practice: Allergen-specific immunotherapy in children: facts and FAQs. 2011 , 170, 137-48		
384	[In vitro diagnosis and monitoring of Hymenoptera venom hyposensitization]. <i>Hautarzt</i> , 2011 , 62, 677-82	1.1	0
383	[Sublingual immunotherapy. Where are we now?]. <i>Hautarzt</i> , 2011 , 62, 467-74; quiz 475	1.1	0
382	T-cell subset regulation in atopy. 2011 , 11, 139-45		77
381	Differences in allergen-induced T cell activation between allergic asthma and rhinitis: Role of CD28, ICOS and CTLA-4. 2011 , 12, 25		22
380	The role of regulatory T cells in atopic dermatitis. 2011 , 41, 112-124		43
379	An insight into the early mechanisms of allergen-specific immunotherapy. <i>Immunotherapy</i> , 2011 , 3, 333-6	3.8	2
378	CD4+CD25-mTGFbeta+ T cells induced by nasal application of ovalbumin transfer tolerance in a therapeutic model of asthma. 2011 , 23, 17-27		7
377	Induction of allergen-specific tolerance via mucosal routes. 2011 , 352, 85-105		12

376	Serum and salivary IgE, IgA, and IgG4 antibodies to <i>Dermatophagoides pteronyssinus</i> and its major allergens, Der p1 and Der p2, in allergic and nonallergic children. 2011 , 2011, 302739	28
375	Specific immunotherapy in children: the evidence. 2011 , 24, 69-78	28
374	Anti-Inflammatory Potential of Ethanolic Leaf Extract of <i>Eupatorium adenophorum</i> Spreng. Through Alteration in Production of TNF- α and Expression of Certain Genes. 2011 , 2011, 471074	22
373	Regulatory T cells in children undergoing rush venom immunotherapy. <i>Allergy and Asthma Proceedings</i> , 2012 , 33, 525-30	2.6
372	Comparing subcutaneous and sublingual immunotherapy: what do we know?. 2012 , 12, 640-7	10
371	Banking (on) the Brain: The neurological in culture, law, and science. 2012 , 12, 79-91	
370	Regulatory T cells induced by mucosal B cells alleviate allergic airway hypersensitivity. 2012 , 46, 651-9	30
369	Novel developments in the mechanisms of immune tolerance to allergens. 2012 , 8, 1485-91	5
368	Developmental programming of allergic diseases. 2012 , 98, 70-84	8
367	Reduction of intestinal mucosal immune function in heat-stressed rats and bacterial translocation. 2012 , 28, 756-65	24
366	Can Serum-Specific IgE/Total IgE Ratio Predict Clinical Response to Allergen-Specific Immunotherapy in Children Monosensitized to House Dust Mite?. 2012 , 2012, 694094	9
365	Regulatory T cells and the control of the allergic response. 2012 , 2012, 948901	6
364	Covalent coupling of vitamin D3 to the major cat allergen Fel d 1 improves the effects of allergen-specific immunotherapy in a mouse model for cat allergy. 2012 , 157, 136-46	26
363	Enhancement of the frequency and function of IL-10-secreting type 1 T regulatory cells after 1 year of cluster allergen-specific immunotherapy. 2012 , 159, 391-8	14
362	T cell epitopes of the timothy grass pollen allergen Phl p 5 of mice and men and the detection of allergen-specific T cells using Class II Ultimers. 2012 , 158, 326-34	3
361	Cross-reactivity in Grasses: Biochemical Attributes Define Exemplar Relevance. <i>World Allergy Organization Journal</i> , 2012 , 5, 111-9	5.2 8
360	FOXP3 and TGF- β Differential Regulatory Molecules between Sensitization and Tolerance to Olive Pollen. 2012 , 10, 193-202	3
359	Allergen immunotherapy for allergic respiratory diseases. 2012 , 8, 1499-512	28

358	Immunological mechanisms for desensitization and tolerance in food allergy. 2012 , 34, 689-702		34
357	CD4+CD25+ T cells expressing FoxP3 in Icelandic horses affected with insect bite hypersensitivity. 2012 , 148, 139-44		27
356	Evaluation of immunostimulatory activities of synthetic mannose-containing structures mimicking the $\beta(1\rightarrow2)$ -linked cell wall mannans of <i>Candida albicans</i> . 2012 , 19, 1889-93		18
355	Trauma equals danger--damage control by the immune system. 2012 , 92, 539-51		98
354	Allergen-specific immunotherapy provides immediate, long-term and preventive clinical effects in children and adults: the effects of immunotherapy can be categorised by level of benefit -the centenary of allergen specific subcutaneous immunotherapy. 2012 , 2, 8		46
353	Contribution of regulatory T cells to alleviation of experimental allergic asthma after specific immunotherapy. 2012 , 42, 1519-28		37
352	Allergen immunotherapy in allergic respiratory diseases: from mechanisms to meta-analyses. 2012 , 141, 1303-1314		34
351	FOXP3-marked IL-17a-producing regulatory T cells are increased in patients with allergic rhinitis. 2012 , 132, 1311-7		5
350	Epicutaneous allergen-specific immunotherapy ameliorates grass pollen-induced rhinoconjunctivitis: A double-blind, placebo-controlled dose escalation study. <i>Journal of Allergy and Clinical Immunology</i> , 2012 , 129, 128-35	11.5	125
349	Epigenetic modifications and improved regulatory T-cell function in subjects undergoing dual sublingual immunotherapy. <i>Journal of Allergy and Clinical Immunology</i> , 2012 , 130, 215-24.e7	11.5	126
348	Repeated low-dose intradermal allergen injection suppresses allergen-induced cutaneous late responses. <i>Journal of Allergy and Clinical Immunology</i> , 2012 , 130, 918-24.e1	11.5	32
347	Birch pollen immunotherapy results in long-term loss of Bet v 1-specific TH2 responses, transient TR1 activation, and synthesis of IgE-blocking antibodies. <i>Journal of Allergy and Clinical Immunology</i> , 2012 , 130, 1108-1116.e6	11.5	82
346	<i>Toxoplasma gondii</i> infection induces suppression in a mouse model of allergic airway inflammation. <i>PLoS ONE</i> , 2012 , 7, e43420	3.7	14
345	Therapies for allergic inflammation: refining strategies to induce tolerance. 2012 , 18, 736-49		223
344	Analysis of T cell responses to the major allergens from German cockroach: epitope specificity and relationship to IgE production. 2012 , 189, 679-88		52
343	Regulatory cells in allergen-specific immunotherapy. <i>Immunotherapy</i> , 2012 , 4, 389-96	3.8	20
342	[Mechanism of action of nasal glucocorticosteroids in the treatment of allergic rhinitis. Part 1: Pathophysiology, molecular basis]. 2012 , 60, 611-7		15
341	Responses of CD4(+) CD25(+) Foxp3(+) and IL-10-secreting type I T regulatory cells to cluster-specific immunotherapy for allergic rhinitis in children. 2012 , 23, 140-9		37

340	Reduced in vitro T-cell responses induced by glutaraldehyde-modified allergen extracts are caused mainly by retarded internalization of dendritic cells. 2012 , 136, 208-17		15
339	Environment and T regulatory cells in allergy. 2012 , 423, 193-201		6
338	Mechanisms of allergen-specific immunotherapy. 2012 , 2, 2		125
337	Allergen-specific immunotherapy: update on immunological mechanisms. 2013 , 41, 265-72		16
336	Characterisation of CD154+ T cells following ex vivo birch allergen stimulation defines a close relationship between T cell subsets in healthy volunteers. 2013 , 14, 14		7
335	Human T regulatory cells: on the way to cognition. 2013 , 61, 229-36		14
334	Allergen-specific immunotherapy in asthmatic children: from the basis to clinical applications. 2013 , 12, 639-59		16
333	Allergen-Specific Immunotherapy. 2013 , 85-89		
332	Under the skin or under the tongue: differences and similarities in mechanisms of sublingual and subcutaneous immunotherapy. <i>Immunotherapy</i> , 2013 , 5, 1151-8	3.8	6
331	Impact of allergic rhinitis and specific subcutaneous immunotherapy on peripheral blood basophils of patients sensitized to <i>Dermatophagoides pteronyssinus</i> . 2013 , 9, 40		2
330	Protocol for a double-blind randomised controlled trial of low dose intradermal grass pollen immunotherapy versus a histamine control on symptoms and medication use in adults with seasonal allergic rhinitis (PollenLITE). 2013 , 3, 27		6
329	Effect of Japanese cedar specific immunotherapy on allergen-specific T(H)2 cells in peripheral blood. 2013 , 110, 380-385.e1		4
328	Update on allergy immunotherapy: American Academy of Allergy, Asthma & Immunology/European Academy of Allergy and Clinical Immunology/PRACTALL consensus report. <i>Journal of Allergy and Clinical Immunology</i> , 2013 , 131, 1288-96.e3	11.5	338
327	Triggering of specific Toll-like receptors and proinflammatory cytokines breaks allergen-specific T-cell tolerance in human tonsils and peripheral blood. <i>Journal of Allergy and Clinical Immunology</i> , 2013 , 131, 875-85	11.5	69
326	Effect of mite allergen immunotherapy on the altered phenotype of dendritic cells in allergic asthmatic children. 2013 , 110, 107-12		7
325	Induced apoptosis of Th2 lymphocytes and inhibition of airway hyperresponsiveness and inflammation by combined lactic acid bacteria treatment. 2013 , 15, 703-11		12
324	Changes in IL-10 and specific antibodies associated to successful <i>Dermatophagoides pteronyssinus</i> immunotherapy in children during the first year of treatment. 2013 , 41, 4-10		3
323	Mechanisms of peripheral tolerance to allergens. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2013 , 68, 161-70	9.3	93

322	ZAP70 expression in regulatory T cells in allergic rhinitis: effect of immunotherapy. 2013 , 43, 752-61		5
321	Innate and adaptive immune responses to the major Parietaria allergen Par j 1 in healthy subjects. 2013 , 218, 995-1004		6
320	Oral immunotherapy for allergic diseases using transgenic rice seeds: current state and future prospects. 2013 , 161 Suppl 2, 164-9		5
319	Update on allergen immunotherapy for treatment of allergic diseases. 2013 , 60, 141-65		1
318	Allergen immunotherapy and tolerance. <i>Allergology International</i> , 2013 , 62, 403-13	4.4	62
317	Mechanisms of allergen-specific immunotherapy and novel ways for vaccine development. <i>Allergology International</i> , 2013 , 62, 425-33	4.4	49
316	Evaluation of clinical and immunological responses: a 2-year follow-up study in children with allergic rhinitis due to house dust mite. 2013 , 2013, 345217		9
315	Regulation of adaptive immunity; the role of interleukin-10. <i>Frontiers in Immunology</i> , 2013 , 4, 129	8.4	192
314	Intestinal bacteria and probiotics: effects on the immune system and impacts on human health. 2013 , 267-291		3
313	Fel d 1-airway inflammation prevention and treatment by co-immunization vaccine via induction of CD4+CD25-Foxp3+ Treg cells. 2013 , 9, 1019-31		4
312	Therapeutic effects of β -D-mannobiose in a Balb/c mouse model of intranasally-induced pollen allergy. <i>Allergology International</i> , 2013 , 62, 65-76	4.4	9
311	TSP1-producing B cells show immune regulatory property and suppress allergy-related mucosal inflammation. 2013 , 3, 3345		47
310	In Vitro Induction of Allergen-Specific Interleukin-10-Producing Regulatory B Cell Responses by Interferon- γ in Non-Immunoglobulin E-Mediated Milk Allergy. 2013 , 5, 48-54		18
309	Mechanisms of immune tolerance to allergens in children. 2013 , 56, 505-13		15
308	Literature review: In vitro digestibility tests for allergenicity assessment 2013 , 10, 529E		2
307	Potential of immunoglobulin A to prevent allergic asthma. 2013 , 2013, 542091		36
306	Outcome of a public consultation on the Draft Guidance on the assessment criteria for studies evaluating the effectiveness of stunning interventions regarding animal protection at the time of killing. 2013 , 10, 530E		
305	From Molecular Cloning to Vaccine Development for Allergic Diseases. 2013 ,		

304	Escherichia coli heat-labile detoxified enterotoxin modulates dendritic cell function and attenuates allergic airway inflammation. <i>PLoS ONE</i> , 2014 , 9, e90293	3.7	10
303	Sublingual immunotherapy for allergic rhinitis. 2014 , 2, 91		1
302	Allergen-specific immunotherapy. 2014 , 100, 333-8		5
301	Interplay of T Helper 17 Cells with CD4(+)CD25(high) FOXP3(+) Tregs in Regulation of Allergic Asthma in Pediatric Patients. 2014 , 2014, 636238		13
300	"FoxP3 Hunting" during infection with <i>Francisella tularensis</i> . 2014 , 27, 585-95		1
299	Candidin and trichophytin stimulate the production of Th1 and regulatory cytokines by peripheral blood mononuclear cells: implication for their use as adjuvants in immunotherapy. <i>Immunotherapy</i> , 2014 , 6, 1255-64	3.8	1
298	On the mechanism determining the TH1/TH2 phenotype of an immune response, and its pertinence to strategies for the prevention, and treatment, of certain infectious diseases. <i>Scandinavian Journal of Immunology</i> , 2014 , 79, 361-76	3.4	61
297	Egg-white-specific IgA and IgA2 antibodies in egg-allergic children: is there a role in tolerance induction?. 2014 , 25, 64-70		30
296	Clinical efficacy and compliance of sublingual immunotherapy with <i>Dermatophagoides farinae</i> drops in patients with atopic dermatitis. 2014 , 53, 650-5		28
295	Increased osteopontin levels in children undergoing venom immunotherapy may serve as a marker of clinical efficacy. 2014 , 165, 206-13		5
294	The regulatory T cells induction by epicutaneous immunotherapy is sustained and mediates long-term protection from eosinophilic disorders in peanut-sensitized mice. 2014 , 44, 867-81		54
293	Specific immunotherapy for allergic rhinitis in children. 2014 , 22, 487-94		5
292	Polymorphisms of tumor necrosis factor- β transforming growth factor- β and interleukin-10 in asthma associated with olive pollen sensitization. 2014 , 2014, 276345		3
291	Peanut oral immunotherapy results in increased antigen-induced regulatory T-cell function and hypomethylation of forkhead box protein 3 (FOXP3). <i>Journal of Allergy and Clinical Immunology</i> , 2014 , 133, 500-10	11.5	325
290	Subcutaneous immunotherapy versus sublingual immunotherapy: which is more effective?. 2014 , 2, 144-9; quiz 150-1		46
289	IgG-mediated down-regulation of IgE bound to mast cells: a potential novel mechanism of allergen-specific desensitization. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2014 , 69, 338-47	9.3	40
288	Adjuvant effects of aluminium hydroxide-adsorbed allergens and allergoids - differences in vivo and in vitro. 2014 , 176, 310-9		11
287	The Th17/Treg imbalance in bovine β lactoglobulin-sensitized mice. 2014 , 34, 257-262		2

286	T-cell biology in immunotherapy. 2014 , 112, 195-9		20
285	Immunotherapy for house dust mite sensitivity: where are the knowledge gaps?. 2014 , 14, 482		23
284	Mast cell activation: a complex interplay of positive and negative signaling pathways. <i>European Journal of Immunology</i> , 2014 , 44, 2558-66	6.1	99
283	Allergen immunotherapy, routes of administration and cytokine networks: an update. <i>Immunotherapy</i> , 2014 , 6, 775-86	3.8	14
282	Regulatory T cells and immune regulation of allergic diseases: roles of IL-10 and TGF- β . 2014 , 15, 511-20		213
281	The suppressive function of human CD8(+) iTregs is inhibited by IL-1 β and TNF- α . <i>Scandinavian Journal of Immunology</i> , 2014 , 80, 313-22	3.4	11
280	Genetically Engineered Plants as a Source of Vaccines Against Wide Spread Diseases. 2014 ,		3
279	The immunostimulatory effect of CpG oligodeoxynucleotides on peripheral blood mononuclear cells of healthy dogs and dogs with atopic dermatitis. 2014 , 200, 103-8		3
278	Once a Treg, always a Treg?. 2014 , 259, 173-91		161
277	Mise à jour sur l'immunothérapie allergique: Rapport de Consensus PRACTALL de l'AAAAI (American Academy of Allergy, Asthma and Immunology) et de l'EAACI (European Academy of Allergy and Clinical Immunology). 2014 , 54, 66-77		2
276	Vitamin D3 treatment fails to restore glucocorticoid-induced down-regulation of interleukin-10 receptor expression on CD4+ T cells. 2014 , 1, 55-59		1
275	Mechanisms of allergen-specific immunotherapy: multiple suppressor factors at work in immune tolerance to allergens. <i>Journal of Allergy and Clinical Immunology</i> , 2014 , 133, 621-31	11.5	367
274	Mechanisms of immune tolerance to allergens: role of IL-10 and Tregs. <i>Journal of Clinical Investigation</i> , 2014 , 124, 4678-80	15.9	121
273	Immunologic Responses to Oral Allergen Immunotherapy. 2014 , 79-87		
272	In Vivo Testing for Allergic Diseases. 2014 , 89-97		
271	Defining Traumatic Injury as a Disease. 2014 , 49-63		
270	The Immunological Basis of IgE-Mediated Reactions. 2014 , 16-30		3
269	Scientific foundations of allergen-specific immunotherapy for allergic disease. 2014 , 146, 1347-1357		34

268	Glycogen synthase kinase-3 controls IL-10 expression in CD4(+) effector T-cell subsets through epigenetic modification of the IL-10 promoter. <i>European Journal of Immunology</i> , 2015 , 45, 1103-15	6.1	34
267	Coxsackievirus A16 infection stimulates imbalances of T cells in children. <i>Experimental and Therapeutic Medicine</i> , 2015 , 9, 2213-2218	2.1	4
266	Vaccination with different doses of <i>Dermatophagoides farinae</i> in a mouse model of allergic asthma. 2015 , 350, 116-20		
265	Protocol for a randomised, double-blind, placebo-controlled study of grass allergen immunotherapy tablet for seasonal allergic rhinitis: time course of nasal, cutaneous and immunological outcomes. 2015 , 5, 43		4
264	Initial immunological changes as predictors for house dust mite immunotherapy response. 2015 , 45, 1542-53		30
263	Mechanisms of sublingual immunotherapy in allergic rhinitis. 2015 , 33, 209-213		
262	Comparison of short-term effects between subcutaneous and sublingual immunotherapies in children with house dust mite-sensitized allergic rhinitis and asthma. 2015 , 3, 180		5
261	Mechanisms of allergen-specific immunotherapy and immune tolerance to allergens. <i>World Allergy Organization Journal</i> , 2015 , 8, 17	5.2	189
260	House-dust mite allergy: mapping of <i>Dermatophagoides pteronyssinus</i> allergens for dogs by two-dimensional immunoblotting. 2015 , 32, 73-81		5
259	Updating the role played by immunotherapy for allergic rhinitis: meta-analysis. 2015 , 5, 132-42		6
258	IL-10 and regulatory T cells cooperate in allergen-specific immunotherapy to ameliorate allergic asthma. 2015 , 194, 887-97		74
257	Immunological changes after ASIT in AD allergen-specific immunotherapy and their potential correlation with clinical response in patients with atopic dermatitis patients sensitized to house dust mite. 2015 , 29, 1318-24		15
256	The evolution of allergen and non-specific immunotherapy: past achievements, current applications and future outlook. 2015 , 11, 141-54		17
255	Immunologic characterization of 3 murine regimens of allergen-specific immunotherapy. <i>Journal of Allergy and Clinical Immunology</i> , 2015 , 135, 1341-51.e1-7	11.5	15
254	Clinical and cytokine responses to house dust mite sublingual immunotherapy. 2015 , 114, 327-34		12
253	Advances in allergen immunotherapy: aiming for complete tolerance to allergens. 2015 , 7, 280ps6		84
252	[Allergen specific immunotherapy for rhinitis allergica : New applications]. 2015 , 63, 343-51		3
251	Level of Interleukin-35 in Gingival Crevicular Fluid, Saliva, and Plasma in Periodontal Disease and Health. 2015 , 86, 964-71		17

250	mTOR plays an important role in cow's milk allergy-associated behavioral and immunological deficits. 2015 , 97, 220-32		11
249	Down-regulation of Th2 immune responses by sublingual administration of poly (lactic-co-glycolic) acid (PLGA)-encapsulated allergen in BALB/c mice. 2015 , 29, 672-678		28
248	Bystander immunotherapy as a strategy to control allergen-driven airway inflammation. 2015 , 8, 841-51		8
247	Kimura's disease or IgG4-related disease? A case-based review. 2015 , 34, 385-9		24
246	Food allergy and the oral immunotherapy approach. 2015 , 63, 31-9		9
245	Role of Regulatory T-cells in Oral Tolerance and Immunotherapy. 2016 , 01,		1
244	Mouse Model of Cat Allergic Rhinitis and Intranasal Liposome-Adjuvanted Refined Fel d 1 Vaccine. <i>PLoS ONE</i> , 2016 , 11, e0150463	3.7	16
243	T cell derived IL-10 is dispensable for tolerance induction in a murine model of allergic airway inflammation. <i>European Journal of Immunology</i> , 2016 , 46, 2018-27	6.1	8
242	Veterinary allergy diagnosis: past, present and future perspectives. <i>Allergo Journal</i> , 2016 , 25, 20-32	0	2
241	Evidence in immunotherapy for paediatric respiratory allergy: Advances and recommendations. 2016 , 44 Suppl 1, 1-32		6
240	Veterinary allergy diagnosis: past, present and future perspectives. <i>Allergo Journal International</i> , 2016 , 25, 238-250	1.5	1
239	Regulatory T Cells: Translational Immunology: Mechanisms and Pharmacologic Approaches. 2016 , 205-246		
238	Imperatorin exerts antiallergic effects in Th2-mediated allergic asthma via induction of IL-10-producing regulatory T cells by modulating the function of dendritic cells. 2016 , 110, 111-121		28
237	A preventive immunization approach against insect bite hypersensitivity: Intralymphatic injection with recombinant allergens in Alum or Alum and monophosphoryl lipid A. 2016 , 172, 14-20		21
236	Years in Review: Recent Progress in Cellular Allergology. 2016 , 169, 1-12		6
235	Dexamethasone attenuates echinococcosis-induced allergic reactions via regulatory T cells in mice. 2016 , 17, 4		6
234	Allergen immunotherapy (AIT) for the multiple-pollen sensitive patient. 2016 , 9, 1443-1451		4
233	Basic science for the clinician: Mechanisms of sublingual and subcutaneous immunotherapy. 2016 , 117, 138-42		20

232	The T helper type 17/regulatory T cell paradigm in pregnancy. 2016 , 148, 13-21		160
231	Analysis of allergic immune responses in humanized mice. 2016 , 308, 7-12		7
230	The influence of hydro-ethanolic extract of <i>Portulaca oleracea</i> L. on Th/Th balance in isolated human lymphocytes. 2016 , 194, 1112-1121		42
229	Novel Allergen Immunotherapy Routes. 2016 , 3, 102-112		
228	Immunotherapy in all aspects. 2016 , 273, 1347-55		12
227	Changes in markers associated with dendritic cells driving the differentiation of either TH2 cells or regulatory T cells correlate with clinical benefit during allergen immunotherapy. <i>Journal of Allergy and Clinical Immunology</i> , 2016 , 137, 545-58	11.5	81
226	Regulatory T-Cell Control of Type 2 Inflammation. 2016 , 73-95		
225	Yiqi Wenyang Fang ameliorates allergic rhinitis through inhibiting inflammatory response and promoting the expression of Foxp3. 2016 , 29, 696-706		2
224	The Th2 Type Immune Response in Health and Disease. 2016 ,		
223	Allergen-specific Immunotherapy--Turning the Tables on the Immune System. 2016 , 36, xv-xxi		0
222	Grass pollen immunotherapy: where are we now. <i>Immunotherapy</i> , 2016 , 8, 399-411	3.8	3
221	Treg subsets in inflammatory bowel disease and colorectal carcinoma: Characteristics, role, and therapeutic targets. 2016 , 31, 1393-404		19
220	Role of immune tolerance in BALB/c mice with anaphylactic shock after <i>Echinococcus granulosus</i> infection. 2016 , 64, 233-41		3
219	Mechanisms of Aeroallergen Immunotherapy: Subcutaneous Immunotherapy and Sublingual Immunotherapy. 2016 , 36, 71-86		20
218	Subcutaneous Immunotherapy and Sublingual Immunotherapy: Comparative Efficacy, Current and Potential Indications, and Warnings--United States Versus Europe. 2016 , 36, 13-24		23
217	The Use of Adjuvants for Enhancing Allergen Immunotherapy Efficacy. 2016 , 36, 125-45		19
216	Advances in the Treatment of Food Allergy: Sublingual and Epicutaneous Immunotherapy. 2016 , 36, 39-54		22
215	Short-term subcutaneous grass pollen immunotherapy under the umbrella of anti-IL-4: A randomized controlled trial. <i>Journal of Allergy and Clinical Immunology</i> , 2016 , 137, 452-461.e9	11.5	33

214	Downregulation of immune responses in asthmatic humans by ES products of <i>Marshallagia marshalli</i> . 2017 , 11, 83-89		7
213	CD4 Th2 cells are directly regulated by IL-10 during allergic airway inflammation. 2017 , 10, 150-161		74
212	Clinical and immunological effect of subcutaneous immunotherapy in allergic asthma. 2017 , 66, 211-216		1
211	Biomarkers for monitoring clinical efficacy of allergen immunotherapy for allergic rhinoconjunctivitis and allergic asthma: an EAACI Position Paper. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2017 , 72, 1156-1173	9.3	198
210	Novel approaches and perspectives in allergen immunotherapy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2017 , 72, 1022-1034	9.3	56
209	Immune Class Regulation and Its Medical Significance Part II of a Report of a Workshop on Foundational Concepts of Immune Regulation. <i>Scandinavian Journal of Immunology</i> , 2017 , 85, 242-250	3.4	1
208	Pathogenic CD4 T cells in patients with asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2017 , 140, 1523-1540	11.5	56
207	Immunotherapy coming of age: notable advances during the first hundred years. 2017 , 13, 389-392		1
206	[Neurodermatitis : Atopy of the skin]. 2017 , 114, 498-503		0
205	Low doses of IgG from atopic individuals can modulate in vitro IFN- γ production by human intra-thymic TCD4 and TCD8 cells: An IVIg comparative approach. 2017 , 13, 1563-1572		12
204	<i>Blomia tropicalis</i> allergen 5 (Blo t 5) T-cell epitopes and their ability to suppress the allergic immune response. 2017 , 152, 344-355		1
203	Allergen Immunotherapy Clinical Trial Outcomes and Design: Working Toward Harmonization of Methods and Principles. 2017 , 17, 18		12
202	Natural protective immunity against grass pollen allergy is maintained by a diverse spectrum of response types. <i>Journal of Allergy and Clinical Immunology</i> , 2017 , 140, 1746-1749.e11	11.5	3
201	Novel mechanisms in immune tolerance to allergens during natural allergen exposure and allergen-specific immunotherapy. 2017 , 48, 74-81		47
200	<i>Dermatophagoides pteronyssinus</i> immunotherapy changes the T-regulatory cell activity. 2017 , 7, 11949		8
199	Mechanisms of allergen immunotherapy for inhaled allergens and predictive biomarkers. <i>Journal of Allergy and Clinical Immunology</i> , 2017 , 140, 1485-1498	11.5	212
198	Therapeutic intranasal instillation of allergen-loaded microbubbles suppresses experimental allergic asthma in mice. 2017 , 142, 41-51		6
197	Therapeutic vaccines for allergic disease. 2017 , 2, 12		7

196	The interplay between genetic and environmental factors in the pathogenesis of atopic dermatitis. 2017 , 278, 246-262		67
195	Therapeutic effect of <i>Schistosoma japonicum</i> cystatin on bacterial sepsis in mice. 2017 , 10, 222		18
194	Allergen-specific immunotherapy: is it vaccination against toxins after all?. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2017 , 72, 13-23	9.3	26
193	Applications and mechanisms of immunotherapy in allergic rhinitis and asthma. 2017 , 11, 73-86		41
192	Donor-Specific Antibodies Are Produced Locally in Ectopic Lymphoid Structures in Cardiac Allografts. 2017 , 17, 246-254		24
191	Allergy and Inflammation. 2017 , 995-1030		
190	Present and Future of Subcutaneous Aero-Allergen Immunotherapy. 2017 ,		2
189	Analysis of the association of chronic spontaneous urticaria with interleukin-4, -10, transforming growth factor- β , interferon- γ interleukin-17A and -23 by autologous serum skin test. 2017 , 34, 70-76		7
188	Specific allergen immunotherapy for the treatment of allergic asthma: a review of current evidence. 2017 , 27, 1-35		15
187	Heat-Labile Enterotoxin B Limits T Cells Activation by Promoting Immature Dendritic Cells and Enhancing Regulatory T Cell Function. <i>Frontiers in Immunology</i> , 2017 , 8, 560	8.4	5
186	Sublingual immunotherapy (SLIT) for house dust mites does not prevent new allergen sensitization and bronchial hyper-responsiveness in allergic rhinitis children. <i>PLoS ONE</i> , 2017 , 12, e0182295	3.7	13
185	Immunotherapeutic efficacy of liposome-encapsulated refined allergen vaccines against <i>Dermatophagoides pteronyssinus</i> allergy. <i>PLoS ONE</i> , 2017 , 12, e0188627	3.7	10
184	The efficacy of oral and subcutaneous antigen-specific immunotherapy in murine cow's milk- and peanut allergy models. 2017 , 7, 35		20
183	Allergy to grass pollen: mapping of and allergens for dogs by two-dimensional immunoblotting. 2017 , 34, 60-69		3
182	Chinese Guideline on allergen immunotherapy for allergic rhinitis. 2017 , 9, 4607-4650		24
181	Allergen-specific immunotherapy induces regulatory T cells in an atopic dermatitis mouse model. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2018 , 73, 1801-1811	9.3	22
180	Fc β R1 expression and IgE binding by dendritic cells and basophils in allergic rhinitis and upon allergen immunotherapy. 2018 , 48, 970-980		23
179	Activin-A Is a Pro-Inflammatory Regulator in Type-2-Driven Upper Airway Disease. 2018 , 176, 15-25		3

178	International Consensus Statement on Allergy and Rhinology: Allergic Rhinitis. 2018 , 8, 108-352		165
177	The role of basophils as innate immune regulatory cells in allergy and immunotherapy. 2018 , 14, 815-831		22
176	Impact of allergen immunotherapy in allergic asthma. <i>Immunotherapy</i> , 2018 , 10, 579-593	3.8	19
175	Auraptene regulates Th/Th/T balances, NF- κ B nuclear localization and nitric oxide production in normal and Th provoked situations in human isolated lymphocytes. 2018 , 43, 1-10		26
174	Immunotherapy for pet allergies. 2018 , 14, 807-814		8
173	Synchronous immune alterations mirror clinical response during allergen immunotherapy. <i>Journal of Allergy and Clinical Immunology</i> , 2018 , 141, 1750-1760.e1	11.5	42
172	Luteolin attenuates airway inflammation by inducing the transition of CD4CD25 to CD4CD25 regulatory T cells. 2018 , 820, 53-64		22
171	Pharmacologic Therapy for Rhinitis and Allergic Eye Disease. 2018 , 1-20		
170	????????????? : ??????. 2018 , 8, 108-352		70
169	Prostaglandin E secreted from feline adipose tissue-derived mesenchymal stem cells alleviate DSS-induced colitis by increasing regulatory T cells in mice. 2018 , 14, 354		26
168	Immunotherapy in Allergic Rhinitis: It's Effect on the Immune System and Clinical Symptoms. 2018 , 6, 1248-1252		5
167	The effect of regulatory T cells on tolerance to airborne allergens and allergen immunotherapy. <i>Journal of Allergy and Clinical Immunology</i> , 2018 , 142, 1697-1709	11.5	22
166	Subcutaneous Immunotherapy for Allergic Rhinitis and Asthma. 2018 , 1-33		
165	Chinese Society of Allergy Guidelines for Diagnosis and Treatment of Allergic Rhinitis. 2018 , 10, 300-353		98
164	Does clinical outcome of birch pollen immunotherapy relate to induction of blocking antibodies preventing IgE from allergen binding? A pilot study monitoring responses during first year of AIT. 2018 , 8, 39		13
163	Immunomodulatory effect of on experimental allergic rhinitis in BALB/c mice. <i>Experimental and Therapeutic Medicine</i> , 2018 , 16, 3996-4004	2.1	10
162	Early IL-10 producing B-cells and coinciding Th/Tr17 shifts during three year grass-pollen AIT. 2018 , 36, 475-488		30
161	PD-1 has a unique capacity to inhibit allergen-specific human CD4 T cell responses. 2018 , 8, 13543		19

160	Esophageal IgG4 levels correlate with histopathologic and transcriptomic features in eosinophilic esophagitis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2018 , 73, 1892-1901	9.3	31
159	Effects of lactobacilli with different regulatory behaviours on tight junctions in mice with dextran sodium sulphate-induced colitis. <i>Journal of Functional Foods</i> , 2018 , 47, 107-115	5.1	17
158	Antigen-specific regulatory T-cell responses against aeroantigens and their role in allergy. 2018 , 11, 1537-15508		
157	Paracrine effect of regulatory T cells promotes cardiomyocyte proliferation during pregnancy and after myocardial infarction. 2018 , 9, 2432		76
156	Mechanisms of allergen-specific immunotherapy: Diverse mechanisms of immune tolerance to allergens. 2018 , 121, 306-312		67
155	Polysaccharide Promotes Maturation of Dendritic Cell via Notch Signaling and Strengthens Dendritic Cell Mediated T Lymphocyte Cytotoxicity on Colon Cancer Cell CT26-WT. 2018 , 2018, 2305683		14
154	Induction of Interleukin-10 Producing Dendritic Cells As a Tool to Suppress Allergen-Specific T Helper 2 Responses. <i>Frontiers in Immunology</i> , 2018 , 9, 455	8.4	100
153	Modulatory effect of intravenous immunoglobulin on Th17/Treg cell balance in women with unexplained recurrent spontaneous abortion. 2018 , 80, e13018		39
152	Novel strategies in immunotherapy for allergic diseases. 2018 , 8, e14		13
151	Phenotype analyses of IL-10-producing Foxp3 CD4 T cells increased by subcutaneous immunotherapy in allergic airway inflammation. 2018 , 61, 297-305		7
150	Allergenspezifische Immuntherapie bei IgE-vermittelten Erkrankungen im Kindes- und Jugendalter. 2019 , 167, 1-21		1
149	Decision-making for pediatric allergy immunotherapy for aeroallergens: a narrative review. 2019 , 178, 1801-1812		5
148	The Protective Role of Garlic on Allergen-Induced Airway Inflammation in Mice. 2019 , 47, 1099-1112		4
147	Preventive and therapeutic effects of <i>Trichinella spiralis</i> adult extracts on allergic inflammation in an experimental asthma mouse model. 2019 , 12, 326		17
146	[T-cell immune responses in chronic inflammatory diseases of the nasal mucosa]. 2019 , 67, 881-892		1
145	Iodine-Deficient BiO I Coupling with Bi O for Degradation of Volatile Organic Compounds under Simulated Sunlight Irradiation. 2019 , 12, 4874-4881		6
144	Hymenoptera Venom Allergy: How Does Venom Immunotherapy Prevent Anaphylaxis From Bee and Wasp Stings?. <i>Frontiers in Immunology</i> , 2019 , 10, 1959	8.4	15
143	Role of CCR7 on dendritic cell-mediated immune tolerance in the airways of allergy-induced asthmatic rats. 2019 , 20, 4425-4432		4

142	Exploiting PLGA-Based Biocompatible Nanoparticles for Next-Generation Tolerogenic Vaccines against Autoimmune Disease. 2019 , 20,			51
141	An insight into the role of the death receptor CD95 throughout pregnancy: Guardian, facilitator, or foe. 2019 , 111, 197-211			3
140	Entwicklung der subkutanen Allergen-Immuntherapie (Teil 1): von den Anfängen zu immunologisch orientierten Therapiekonzepten. <i>Allergo Journal</i> , 2019 , 28, 26-48	0	0	
139	Pharmacologic Therapy for Rhinitis and Allergic Eye Disease. 2019 , 821-839			
138	Subcutaneous Immunotherapy for Allergic Rhinitis and Asthma. 2019 , 909-941			
137	Effects of allergen-specific immunotherapy on peripheral blood regulatory T cells and serum concentrations of cytokines and immunoglobulins in horses with allergic dermatitis. 2019 , 74, 105674			3
136	On Analyzing How the Th1/Th2 Phenotype of an Immune Response Is Determined: Classical Observations Must Not Be Ignored. <i>Frontiers in Immunology</i> , 2019 , 10, 1234	8.4	14	
135	Allergy. 2019 ,			1
134	Measurement of Specific IgG Anti-Fel d 1 Antibodies. 2019 , 2020, 207-214			1
133	Genetic evidence for the role of transforming growth factor- β in atopic phenotypes. 2019 , 60, 54-62			4
132	Understanding of the Molecular Mechanisms of Allergy. 2019 , 2020, 1-15			1
131	The association of allergic sensitization patterns in early childhood with disease manifestations and immunological reactivity at 10 years of age. 2019 , 49, 1087-1094			2
130	The Effects of Immunosuppressive Factors on Primary Dendritic Cells from C57BL/6 and CBA Mice. 2019 , 2019, 7029726			1
129	Evolution of subcutaneous allergen immunotherapy (part 1): from first developments to mechanism-driven therapy concepts. <i>Allergo Journal International</i> , 2019 , 28, 78-95	1.5	1	
128	Therapeutic effects of isomaltodextrin in a BALB/c mouse model of egg allergy. <i>Journal of Functional Foods</i> , 2019 , 55, 305-311	5.1	6	
127	Bidirectional regulation between 1st trimester HTR8/SVneo trophoblast cells and in vitro differentiated Th17/Treg cells suggest a fetal-maternal regulatory loop in human pregnancy. 2019 , 81, e13106			7
126	IL-4 receptor blockade prevents sensitization and alters acute and long-lasting effects of allergen-specific immunotherapy of murine allergic asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019 , 74, 1549-1560	9.3	18	
125	T cell epitopes of Per a 10 modulate local-systemic immune responses and airway inflammation by augmenting Th1 and T regulatory cell functions in murine model. 2019 , 224, 462-469			4

124	IL-10 mRNA levels in whole blood cells correlate with house dust mite allergen immunotherapy efficacy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019 , 74, 2223-2226	9.3	13
123	Changes among TGF- β Breg cells and helper T cell subsets in a murine model of allergic rhinitis with prolonged OVA challenge. 2019 , 69, 347-357		9
122	IL-10 producing T and B cells in allergy. 2019 , 44, 101326		35
121	Maternal Obesity in Mice Exacerbates the Allergic Inflammatory Response in the Airways of Male Offspring. 2019 , 11,		2
120	Altered T-cell subpopulations in recurrent pregnancy loss patients with cellular immune abnormalities. 2019 , 234, 4924-4933		34
119	Unravelling the apoptotic mechanisms in T-lymphocytes in an animal model for pollen induced airway allergy and studying the impact of specific immunotherapy. 2019 , 224, 183-195		1
118	Der p 1-specific regulatory T-cell response during house dust mite allergen immunotherapy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019 , 74, 976-985	9.3	39
117	Immunotherapy of Food Allergy: a Comprehensive Review. 2019 , 57, 55-73		31
116	Mechanisms of Subcutaneous and Sublingual Aeroallergen Immunotherapy: What Is New?. 2020 , 40, 1-14		27
115	RAPID DESENSITIZATION WITH INTRAVENOUS INSULIN IN A PATIENT WITH DIABETIC KETOACIDOSIS AND INSULIN ALLERGY. 2020 , 6, e147-e150		2
114	Detection of allergen-specific antibody-secreting cells in dogs by ELISPOT. 2020 , 228, 110101		0
113	Machine Learning-Empowered FTIR Spectroscopy Serum Analysis Stratifies Healthy, Allergic, and SIT-Treated Mice and Humans. 2020 , 10,		5
112	Tolerance mechanisms in allergen immunotherapy. 2020 , 20, 591-601		7
111	Effect of salivary secretion with mouthguard use on seasonal allergic rhinitis symptom improvement. 2020 , 62, 205-211		
110	EAACI Allergen Immunotherapy User's Guide. 2020 , 31 Suppl 25, 1-101		60
109	Recurrent miscarriages and the association with regulatory T cells; A systematic review. 2020 , 139, 103105		15
108	Chinese sweet tea (<i>Rubus suavissimus</i>) polyphenols attenuate the allergic responses in a Balb/c mouse model of egg allergy. <i>Journal of Functional Foods</i> , 2020 , 67, 103827	5.1	12
107	Oral intervention of <i>Lactobacillus pentosus</i> S-PT84 attenuates the allergenic responses in a BALB/C mouse model of egg allergy. 2020 , 120, 43-51		6

106	Tryptophan metabolite-regulated Treg responses contribute to attenuation of airway inflammation during specific immunotherapy in a mouse asthma model. 2020 , 16, 1891-1899		5
105	Allergen alters IL-2/ β -2-based Treg expansion but not tolerance induction in an allergen-specific mouse model. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020 , 75, 1618-1629	9.3	4
104	[Allergo-oncology: what allergologists and oncologists can learn from each other : Regulatory T cells in allergy and cancer]. 2020 , 68, 115-122		
103	House dust mite-specific immunotherapy alters the natural course of atopic march. 2020 , 83, 109-112		3
102	Systems and Synthetic Immunology. 2020 ,		
101	Handling of allergen immunotherapy in the COVID-19 pandemic: An ARIA-EAACI statement. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020 , 75, 1546-1554	9.3	57
100	The evolution of allergy immunotherapy. 2021 , 126, 357-366		1
99	Altered chromatin landscape in circulating T follicular helper and regulatory cells following grass pollen subcutaneous and sublingual immunotherapy. <i>Journal of Allergy and Clinical Immunology</i> , 2021 , 147, 663-676	11.5	15
98	Specific Dermatophagoides farinae extract for canine immunotherapy. 2021 , 32, 131-e29		1
97	CpG Adjuvant in Allergen-Specific Immunotherapy: Finding the Sweet Spot for the Induction of Immune Tolerance. <i>Frontiers in Immunology</i> , 2021 , 12, 590054	8.4	5
96	Lower Functional and Proportional Characteristics of Cord Blood Treg of Male Newborns Compared with Female Newborns. <i>Biomedicines</i> , 2021 , 9,	4.8	0
95	Modulating Th2 Cell Immunity for the Treatment of Asthma. <i>Frontiers in Immunology</i> , 2021 , 12, 637948	8.4	10
94	Immunosuppressive Regulation of Dendritic Cells and T Cells in Allergic Rhinitis by Semaphorin 3A. 2021 , 35, 846-853		1
93	Immunotherapy for the Breast Cancer treatment: Current Evidence and Therapeutic Options. 2021 ,		1
92	Turkish Guideline for Diagnosis and Treatment of Allergic Rhinitis (ART). 2021 , 59, 1-157		3
91	Array-based measurements of aero-allergen-specific IgE correlate with skin-prick test reactivity in asthma regardless of specific IgG4 or total IgE measurements. 2021 , 492, 112999		
90	Immunological parameters as biomarkers of response to MicroCrystalline Tyrosine-adjuvanted mite immunotherapy. <i>World Allergy Organization Journal</i> , 2021 , 14, 100545	5.2	3
89	Ragweed pollen induces allergic conjunctivitis immune tolerance in mice regulation of the NF-B signal pathway. <i>International Journal of Ophthalmology</i> , 2021 , 14, 955-964	1.4	

88	The Role of Regulatory T Cells in Epicutaneous Immunotherapy for Food Allergy. <i>Frontiers in Immunology</i> , 2021 , 12, 660974	8.4	7
87	Immunoregulatory T cell epitope peptides for the treatment of allergic disease. <i>Immunotherapy</i> , 2021 , 13, 1283-1291	3.8	2
86	One hundred and ten years of Allergen Immunotherapy: A journey from empiric observation to evidence. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021 ,	9.3	5
85	Gluten peptide immunomodulatory strategies. 2021 , 239-253		
84	Atopic Dermatitis. 1-34		7
83	Foxp3 expressing regulatory T-cells in allergic disease. <i>Advances in Experimental Medicine and Biology</i> , 2009 , 665, 180-94	3.6	15
82	The facilitated antigen binding (FAB) assay--a protocol to measure allergen-specific inhibitory antibody activity. <i>Methods in Molecular Medicine</i> , 2008 , 138, 255-61		9
81	Th1, Th2, Th17, and regulatory cytokines in children with different clinical forms of allergy. <i>Advances in Experimental Medicine and Biology</i> , 2013 , 788, 321-8	3.6	10
80	Role of Regulatory T Lymphocytes in Health and Disease. 2020 , 201-243		1
79	Pathophysiology of Allergic Inflammation. 2009 , 455-472		1
78	Immunotherapy for Inhalant Allergens. 2009 , 1657-1677		1
77	Mechanisms of allergen-specific immunotherapy and allergen tolerance. <i>Allergology International</i> , 2020 , 69, 549-560	4.4	31
76	Whey fermented with beneficial microbes modulates immune response and lowers responsiveness to milk allergens in mouse model. <i>Journal of Functional Foods</i> , 2019 , 54, 41-52	5.1	14
75	Mechanisms of allergen-specific immunotherapy for allergic rhinitis and food allergies. <i>Bioscience Reports</i> , 2020 , 40,	4.1	18
74	Tregs and allergic disease. <i>Journal of Clinical Investigation</i> , 2004 , 114, 1389-1397	15.9	213
73	Tregs and allergic disease. <i>Journal of Clinical Investigation</i> , 2004 , 114, 1389-97	15.9	86
72	Prevention of birch pollen-related food allergy by mucosal treatment with multi-allergen-chimers in mice. <i>PLoS ONE</i> , 2012 , 7, e39409	3.7	8
71	CD4+ T cells expressing latency-associated peptide and Foxp3 are an activated subgroup of regulatory T cells enriched in patients with colorectal cancer. <i>PLoS ONE</i> , 2014 , 9, e108554	3.7	24

70	Lunasin alleviates allergic airway inflammation while increases antigen-specific Tregs. <i>PLoS ONE</i> , 2015 , 10, e0115330	3.7	15
69	Th17/Treg-cell balance in the peripheral blood of pregnant females with a history of recurrent spontaneous abortion receiving progesterone or cyclosporine A. <i>Experimental and Therapeutic Medicine</i> , 2021 , 21, 37	2.1	9
68	Long-term Allergen-specific Immunotherapy Results in Allergic Rhinitis. <i>Practica Otologica, Supplement</i> , 2010 , 129, 64-67		1
67	The role of cytokines in determining the Th1/Th2 phenotype of an immune response: Coherence of the T cell response and the Cytokine Implementation Hypothesis. <i>Scandinavian Journal of Immunology</i> , 2022 , 95, e13110	3.4	1
66	Désensibilisation et nouvelles thérapies. Quelles avancées ?. <i>Bulletin De L'Académie Nationale De Médecine</i> , 2005 , 189, 1475-1489	0.1	
65	Mécanismes physiopathologiques de l'asthme et de l'otopneumonie : anciens et nouveaux concepts. <i>Bulletin De L'Académie Nationale De Médecine</i> , 2005 , 189, 1451-1460	0.1	
64	Early intervention. <i>Nihon Shoni Alerugi Gakkaiishi the Japanese Journal of Pediatric Allergy and Clinical Immunology</i> , 2006 , 20, 59-65	0.1	
63	Regulatory T Cells in Allergic Disease. 2008 , 355-378		
62	Anaphylaxis: Are Regulatory T Cells the Target of Venom Immunotherapy?. 2009 , 325-334		
61	Asthma and Allergic Diseases. 2009 , 709-728		
60	New Insights into Allergen-Specific Immunotherapy in Rhinitis and Asthma. 2009 , 195-215		
59	Prevention of Allergic Diseases. 2009 , 447-464		
58	Spezifische Immuntherapie/Hyposensibilisierung. <i>Fortschritte Der Praktischen Dermatologie Und Venerologie</i> , 2009 , 616-623		
57	CHAPTER 2: ALLERGEN SPECIFIC IMMUNOTHERAPY. <i>World Allergy Organization Journal</i> , 2009 , 2, 239-243.2		
56	CHAPTER 3: MECHANISMS OF SUBLINGUAL IMMUNOTHERAPY. <i>World Allergy Organization Journal</i> , 2009 , 2, 242-245	5.2	
55	Oral allergenspecific immunotherapy and the way of its improvement. <i>Russian Journal of Allergy</i> , 2010 , 7, 29-37	0.2	
54	Peptide-Based Therapeutic Vaccines for Allergic Diseases: Where Do We Stand?. 2010 , 79-90		
53	Interleukin 10. 215-224		

52 Regulatory T Cells. 39-57

51 Immunotherapy of Asthma: From Basic Research to Clinical Practices. *Advanced Topics in Science and Technology in China*, **2012**, 231-250 0.2

50 Immune Tolerance. **2014**, 45-64 2

49 Plant-Based Vaccines Against Pollen Allergy. **2014**, 243-264

48 Injection Immunotherapy for Inhalant Allergens. **2014**, 1416-1437 2

47 Histamine and H1 Antihistamines. **2014**, 1503-1533 1

46 27. Allergy to egg and new therapeutic approaches. *Human Health Handbooks*, **2015**, 497-518

45 Atopic asthma: the role of allergen-specific immunotherapy. *Russian Journal of Allergy*, **2015**, 12, 54-67 0.2 0

44 Pathophysiological Justification for Allergen Immunotherapy in Food Allergy. *Food and Nutrition Sciences (Print)*, **2016**, 07, 294-300 0.4

43 Hypersensitivity Reaction to Insulin Glargine and Insulin Detemir in a Pediatric Patient: A Case Report. *Journal of Pediatric Pharmacology and Therapeutics*, **2016**, 21, 85-91 1.6 2

42 Immunothérapies innovantes des maladies allergiques respiratoires. *Bulletin De L'Academie Nationale De Medecine*, **2016**, 200, 545-559 0.1

41 Development of Airway Allergic Diseases and Immunotherapy in Children. *Korean Journal of Otorhinolaryngology-Head and Neck Surgery*, **2019**, 62, 261-269 0.2

40 Immunotherapy for Allergic Rhinitis. **2020**, 319-326

39 miR-146a enhances regulatory T-cell differentiation and function in allergic rhinitis by targeting STAT5b. *Allergy: European Journal of Allergy and Clinical Immunology*, **2021**, 9.3 2

38 Sensitisation to Airborne Environmental Allergens: What Do We Know and What are the Problems?. **2009**, 311-324

37 Allergic Rhinitis and Conjunctivitis: Update on Pathophysiology. **2009**, 1-23 1

36 Insect Sting Allergy in Adults. **2009**, 449-469

35 Role of interleukins 12B and 17A genetic variation in house dust mites allergy. *Egyptian Journal of Medical Human Genetics*, **2020**, 21, 2 0

34	Synergistic effect of various regulatory factors in TH1/TH2 balance; immunotherapeutic approaches in asthma. <i>International Journal of Biomedical Science</i> , 2008 , 4, 8-13		5
33	Regulatory T cells and regulation of allergic airway disease. <i>American Journal of Clinical and Experimental Immunology</i> , 2012 , 1, 166-78	1.2	9
32	Design of a ProDer f 1 vaccine delivered by the MHC class II pathway of antigen presentation and analysis of the effectiveness for specific immunotherapy. <i>International Journal of Clinical and Experimental Pathology</i> , 2014 , 7, 4636-44	1.4	2
31	[Allergen immunotherapy for atopic dermatitis]. <i>Hautarzt</i> , 2021 , 72, 1103-1112	1.1	0
30	Allergen immunotherapy for long-term tolerance and prevention.. <i>Journal of Allergy and Clinical Immunology</i> , 2022 ,	11.5	1
29	Allergen immunotherapy for allergic airway diseases: Use lessons from the past to design a brighter future.. <i>Pharmacology & Therapeutics</i> , 2022 , 237, 108115	13.9	0
28	Alternatives to Subcutaneous Immunotherapy for Allergic Rhinitis. <i>Allergies</i> , 2022 , 2, 23-32	0	1
27	Cyclosporine A to Treat Unexplained Recurrent Spontaneous Abortions: A Prospective, Randomized, Double-Blind, Placebo-Controlled, Single-Center Trial.. <i>International Journal of Women's Health</i> , 2021 , 13, 1243-1250	2.8	0
26	Interleukin 10 and transforming growth factor-beta 1 plasma levels in atopic dogs before and during immunotherapy.. <i>Veterinary Record</i> , 2021 , e1270	0.9	0
25	Alkaloids and Corticosteroid Synergistically Augment IL-10/IL-5 Ratio with -Gene-Epigenetic Modification in Asthma PBMCs.. <i>Journal of Asthma and Allergy</i> , 2021 , 14, 1559-1571	3.1	0
24	Mechanisms of allergen immunotherapy supporting its disease-modifying effect.. <i>Immunotherapy</i> , 2022 ,	3.8	
23	Predictive Response to Immunotherapy Score: A Useful Tool for Identifying Eligible Patients for Allergen Immunotherapy. <i>Biomedicines</i> , 2022 , 10, 971	4.8	1
22	Epithelial barrier hypothesis and the development of allergic and autoimmune diseases. <i>Allergo Journal International</i> , 1	1.5	1
21	Immunotherapies in the treatment of immunoglobulin E-mediated allergy: Challenges and scope for innovation (Review). <i>International Journal of Molecular Medicine</i> , 2022 , 50,	4.4	
20	Peptide immunotherapy for inhaled allergens. <i>Nihon Shoni Arerugi Gakkaishi the Japanese Journal of Pediatric Allergy and Clinical Immunology</i> , 2022 , 36, 152-156	0.1	
19	Epithelial barrier hypothesis and the development of allergic and autoimmune diseases. <i>Allergo Journal</i> , 2022 , 31, 18-31	0	
18	Accelerated/rush allergen immunotherapy. <i>Allergy and Asthma Proceedings</i> , 2022 , 43, 344-349	2.6	0
17	Toxocara canis extract fractions promote mainly the production of Th1 and regulatory cytokines by human leukocytes in vitro. <i>Acta Tropica</i> , 2022 , 106579	3.2	0

- 16 Immunoterapia con alérgenos para enfermedades alérgicas de las vías respiratorias: Aprovechar las lecciones del pasado para diseñar un futuro mejor. **2022**, 4, 58-80 ○
- 15 TLR-5 Ligand Conjugated with Per a 10 and T Cell Peptides Potentiates Treg/Th1 Response Through PI3K/mTOR Axis. ○
- 14 Biomarkers in oral immunotherapy. **2022**, 23, 705-731 ○
- 13 Immunotherapy to environmental allergens. **2022**, 979-1004 ○
- 12 TLR-5 ligand conjugated with Per a 10 and T cell peptides potentiates Treg/Th1 response through PI3K/mTOR axis. **2022**, 113, 109389 ○
- 11 Immunology of allergen immunotherapy. **2022**, 2, ○
- 10 Autoimmune Diseases of the GI Tract Part I: Etiology and Pathophysiology. ○
- 9 Immunotherapy in the Treatment of Allergic Rhinitis in Children. **2022**, ○
- 8 Single-cell RNA-Seq identifies precise tolerogenic cellular and molecular pathways induced by depigmented-polymerized grass pollen allergen extract. **2023**, 1 ○
- 7 Specific immunoglobulin G4 correlates with Th2 cytokine reduction in patients with allergic asthma treated by Dermatophagoides pteronyssinus subcutaneous immunotherapy. **2023**, 16, 100715 ○
- 6 Serum exosomal miR-146a-3p associates with disease severity and efficacy of sublingual immunotherapy in allergic rhinitis. **2023**, 116, 109777 ○
- 5 Comparative study on the impacts of visnagin and its methoxy derivative khellin on human lymphocyte proliferation and Th1/Th2 balance. **2023**, 75, 411-422 ○
- 4 Crocetin regulates Th1/Th2 and Th17/Treg balances, nitric oxide production, and nuclear localization of NF- κ B in Th2-provoked and normal situations in human-isolated lymphocytes. ○
- 3 IgA-producing B cells in lung homeostasis and disease. 14, ○
- 2 Allergy Immunotherapy: State of the Art. ○
- 1 Encapsulation of Allergens into Core-Shell Chitosan Microparticles for Allergen-Specific Subcutaneous Immunotherapy. **2023**, 4, 142-155 ○