

An IL-13 promoter polymorphism associated with incre

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Polymorphism in the IL-13 Promoter. <i>Science</i> , 1999, 286, 1647b-1647.	6.0	3
2	Functional significance of polymorphisms of the interleukin-4 and interleukin-13 receptors in allergic disease. <i>Clinical and Experimental Allergy</i> , 2000, 30, 1672-1675.	1.4	9
3	Atopy and asthma: genetic variants of IL-4 and IL-13 signalling. <i>Trends in Immunology</i> , 2000, 21, 60-64.	7.5	265
4	Identification of four novel interleukin-13 gene polymorphisms. <i>Genes and Immunity</i> , 2000, 1, 341-345.	2.2	20
5	The new genetics of bone marrow transplantation. <i>Genes and Immunity</i> , 2000, 1, 316-320.	2.2	5
6	The gene encoding interleukin-13: a susceptibility locus for asthma and related traits. <i>Respiratory Research</i> , 2000, 1, 19-23.	1.4	40
7	CONTRIBUTING FACTORS TO THE PATHOBIOLOGY. <i>Clinics in Chest Medicine</i> , 2000, 21, 245-261.	0.8	76
8	A cluster of seven tightly linked polymorphisms in the IL-13 gene is associated with total serum IgE levels in three populations of white children. <i>Journal of Allergy and Clinical Immunology</i> , 2000, 105, 506-513.	1.5	388
9	An IL13 coding region variant is associated with a high total serum IgE level and atopic dermatitis in the German Multicenter Atopy Study (MAS-90). <i>Journal of Allergy and Clinical Immunology</i> , 2000, 106, 167-170.	1.5	188
10	IL-12/IL-13 axis in allergic asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2001, 107, 9-18.	1.5	211
11	Analysis of the Ser786Pro Interleukin-4 Receptor $\pm$ Allelic Variant in Allergic and Nonallergic Asthma and Its Functional Consequences. <i>Clinical Immunology</i> , 2001, 100, 298-304.	1.4	15
12	Haplotypes of the 5' region of the IL-4 gene and SNPs in the intergene sequence between the IL-4 and IL-13 genes are associated with atopic asthma. <i>Human Immunology</i> , 2001, 62, 1251-1257.	1.2	73
13	New insights into the role of cytokines in asthma. <i>Journal of Clinical Pathology</i> , 2001, 54, 577-589.	1.0	318
14	Candidate Genes for Atopic Asthma. <i>Molecular Diagnosis and Therapy</i> , 2001, 1, 251-261.	3.3	7
15	Identification and Association of Polymorphisms in the Interleukin-13 Gene with Asthma and Atopy in a Dutch Population. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2001, 25, 377-384.	1.4	229
16	The Genetics of Asthma. <i>Clinical Pulmonary Medicine</i> , 2001, 8, 59-65.	0.3	0
17	Asthma und Allergie. <i>Monatsschrift Fur Kinderheilkunde</i> , 2001, 149, 94-105.	0.1	3
18	A polymorphism in the coding region of interleukin-13 gene is associated with atopy but not asthma in Chinese children. <i>Clinical and Experimental Allergy</i> , 2001, 31, 1515-1521.	1.4	75

#	ARTICLE	IF	CITATIONS
19	High IL-13 production by human neonatal T cells: neonate immune system regulator?. <i>European Journal of Immunology</i> , 2001, 31, 3394-3402.	1.6	61
20	Asthma genetics: not for the TIMid?. <i>Nature Immunology</i> , 2001, 2, 1095-1096.	7.0	9
21	Cytokine gene polymorphism in human disease: on-line databases, Supplement 1. <i>Genes and Immunity</i> , 2001, 2, 61-70.	2.2	248
22	Welcome to Volume Two of <i>Genes and Immunity!</i> . <i>Genes and Immunity</i> , 2001, 2, 1-3.	2.2	0
23	Critical Role for IL-13 in the Development of Allergen-Induced Airway Hyperreactivity. <i>Journal of Immunology</i> , 2001, 167, 4668-4675.	0.4	382
24	V75R576 IL-4 Receptor $\beta$ Is Associated with Allergic Asthma and Enhanced IL-4 Receptor Function. <i>Journal of Immunology</i> , 2002, 169, 1604-1610.	0.4	136
25	SNPs: Why Do We Care?. , 2003, 212, 001-014.		4
26	Interleukin-13 gene polymorphism G4257A is associated with atopic dermatitis in Japanese patients. <i>Journal of Dermatological Science</i> , 2002, 30, 100-107.	1.0	74
27	Upregulation of IL-13 concentration in vivo by the IL13 variant associated with bronchial asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2002, 109, 980-987.	1.5	135
29	Biology and Therapeutic Potential of the Interleukin-4/Interleukin-13 Signaling Pathway in Asthma. <i>Treatments in Respiratory Medicine</i> , 2002, 1, 185-193.	1.4	45
30	Molecular aspects of allergy. <i>Molecular Aspects of Medicine</i> , 2002, 23, 413-462.	2.7	55
31	Interactions between genes and environmental factors in asthma and atopy: new developments. <i>Respiratory Research</i> , 2002, 3, 7.	1.4	96
32	Gene-Gene Interaction in Asthma: IL4RA and IL13 in a Dutch Population with Asthma. <i>American Journal of Human Genetics</i> , 2002, 70, 230-236.	2.6	313
34	Univariate and multivariate family-based association analysis of the IL-13 ARG130GLN polymorphism in the Childhood Asthma Management program. <i>Genetic Epidemiology</i> , 2002, 23, 335-348.	0.6	63
35	Genetics and genomics of asthma and allergic diseases. <i>Immunological Reviews</i> , 2002, 190, 195-206.	2.8	107
36	Present status on the genetic studies of asthma. <i>Current Opinion in Immunology</i> , 2002, 14, 709-717.	2.4	123
37	Genomics and proteomics of allergic disease. <i>Immunology</i> , 2002, 106, 1-10.	2.0	56
38	Lack of association between a polymorphism in the interleukin-13 gene and total serum immunoglobulin E level among nuclear families in Costa Rica. <i>Clinical and Experimental Allergy</i> , 2002, 32, 387-390.	1.4	26

#	ARTICLE	IF	CITATIONS
39	Chronic obstructive pulmonary disease is associated with the -1055 IL-13 promoter polymorphism. <i>Genes and Immunity</i> , 2002, 3, 436-439.	2.2	88
40	Haplotype Structure and Evidence for Positive Selection at the Human IL13 Locus. <i>Molecular Biology and Evolution</i> , 2003, 21, 29-36.	3.5	34
41	Are cytokine gene polymorphisms related to in vitro cytokine production profiles?. <i>Liver Transplantation</i> , 2003, 9, 170-181.	1.3	114
42	A common IL-13 Arg130Gln single nucleotide polymorphism among Chinese atopy patients with allergic rhinitis. <i>Human Genetics</i> , 2003, 113, 387-390.	1.8	97
43	Human cytokine gene nucleotide sequence alignments: interleukin 4 receptor alpha chain (IL4RA), IL5RA, IL8, IL8RB and IL13. <i>International Journal of Immunogenetics</i> , 2003, 30, 13-87.	1.2	1
44	Association between an interleukin-13 promoter polymorphism and atopy. <i>International Journal of Immunogenetics</i> , 2003, 30, 355-359.	1.2	73
45	Interleukin-13 gene polymorphisms in patients with Graves's disease. <i>Clinical Endocrinology</i> , 2003, 59, 519-525.	1.2	17
46	Genomic analysis of Th1/Th2 cytokine genes in an AIDS cohort: identification of IL4 and IL10 haplotypes associated with the disease progression. <i>Genes and Immunity</i> , 2003, 4, 441-449.	2.2	65
47	Genetic variants of the IL13 and IL4 genes and atopic diseases in at-risk children. <i>Genes and Immunity</i> , 2003, 4, 385-389.	2.2	116
48	A single-nucleotide substitution from C to T at position -1055 in the IL-13 promoter is associated with protection from severe malaria in Thailand. <i>Genes and Immunity</i> , 2003, 4, 528-531.	2.2	41
49	Associations between total serum IgE levels and the 6 potentially functional variants within the genes IL4, IL13, and IL4RA in German children: The German Multicenter Atopy Study. <i>Journal of Allergy and Clinical Immunology</i> , 2003, 112, 382-388.	1.5	91
50	The -159 C>T polymorphism of CD14 is associated with nonatopic asthma and food allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2003, 112, 438-444.	1.5	105
51	Association studies for asthma and atopic diseases: a comprehensive review of the literature. <i>Respiratory Research</i> , 2003, 4, 14.	1.4	189
52	IL-13 receptors and signaling pathways: An evolving web. <i>Journal of Allergy and Clinical Immunology</i> , 2003, 111, 677-690.	1.5	516
53	Association and Interaction of the IL4R, IL4, and IL13 Loci with Type 1 Diabetes among Filipinos. <i>American Journal of Human Genetics</i> , 2003, 72, 1505-1514.	2.6	70
54	Interleukin-13. , 2003, , 409-429.		5
55	Cytokine genetics—Polymorphisms, functional variations and disease associations. , 2003, , 19-55.		7
56	Association of Severe Respiratory Syncytial Virus Bronchiolitis with Interleukin-4 and Interleukin-4 Receptor $\beta$ Polymorphisms. <i>Journal of Infectious Diseases</i> , 2003, 187, 2-11.	1.9	181

#	ARTICLE	IF	CITATIONS
57	Mapping Susceptibility Genes for Allergic Diseases. <i>Chest</i> , 2003, 123, 363S-368S.	0.4	27
58	Peripheral Lung Responsiveness Assessed by Forced Oscillations Through the Wedged Bronchoscope. <i>Chest</i> , 2003, 123, 363S.	0.4	18
59	Genetics of Environmental Asthma. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2003, 24, 185-196.	0.8	8
60	Cytokine Polymorphisms in Chronic Inflammatory Diseases with Reference to Occupational Diseases. <i>Current Molecular Medicine</i> , 2003, 3, 39-48.	0.6	10
61	Polymorphisms in the IL13, IL13RA1, and IL4RA Genes and Rate of Decline in Lung Function in Smokers. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2003, 28, 379-385.	1.4	35
62	Interleukin-13 in asthma. <i>Current Opinion in Pulmonary Medicine</i> , 2003, 9, 21-27.	1.2	153
64	Genetics and the Dutch Hypothesis. <i>Chronic Respiratory Disease</i> , 2004, 1, 105-113.	1.0	4
65	Genetics of Asthma and COPD. <i>Chest</i> , 2004, 126, 105S-110S.	0.4	39
66	Genetics. , 2004, 84, 1-35.		5
67	Immunopathogenesis of schistosomiasis. <i>Immunological Reviews</i> , 2004, 201, 156-167.	2.8	318
68	Interleukin-13 in the skin and interferon-gamma in the liver are key players in immune protection in human schistosomiasis. <i>Immunological Reviews</i> , 2004, 201, 180-190.	2.8	54
69	Interleukin-13 in asthma pathogenesis. <i>Immunological Reviews</i> , 2004, 202, 175-190.	2.8	572
70	Time to draw breath: asthma-susceptibility genes are identified. <i>Nature Reviews Genetics</i> , 2004, 5, 376-387.	7.7	146
71	Asthma: Mechanisms of Disease Persistence and Progression. <i>Annual Review of Immunology</i> , 2004, 22, 789-815.	9.5	742
73	Gene polymorphisms within the immune system that may underlie drug allergy. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2004, 369, 125-132.	1.4	9
74	Interleukin-13 in asthma pathogenesis. <i>Current Allergy and Asthma Reports</i> , 2004, 4, 123-131.	2.4	93
75	Genetic variation in immunoregulatory pathways and atopic phenotypes in infancy. <i>Journal of Allergy and Clinical Immunology</i> , 2004, 113, 511-518.	1.5	95
76	Associations between specific serum IgE response and 6 variants within the genes IL4, IL13, and IL4RA in German children. <i>Journal of Allergy and Clinical Immunology</i> , 2004, 113, 489-495.	1.5	97

#	ARTICLE	IF	CITATIONS
77	Functional effect of the R110Q IL13 genetic variant alone and in combination with IL4RA genetic variants†. <i>Journal of Allergy and Clinical Immunology</i> , 2004, 114, 553-560.	1.5	65
78	A comprehensive evaluation of IL4 variants in ethnically diverse populations: association of total serum IgE levels and asthma in white subjects. <i>Journal of Allergy and Clinical Immunology</i> , 2004, 114, 80-87.	1.5	106
79	Association of IL-13, RANTES, and leukotriene C4 synthase gene promoter polymorphisms with asthma and/or atopy in African Americans. <i>Genetics in Medicine</i> , 2005, 7, 406-410.	1.1	39
80	Cytokines, allergy, and asthma. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2005, 5, 161-166.	1.1	291
81	Genetic Predisposition to Latex Allergy. <i>Anesthesiology</i> , 2005, 102, 496-502.	1.3	34
82	Divergent patterns of linkage disequilibrium and haplotype structure across global populations at the interleukin-13 (IL13) locus. <i>Genes and Immunity</i> , 2005, 6, 53-65.	2.2	36
83	Polymorphisms of IL-13 and IL-4/IL-13 SNPs in patients with penicillins allergy. <i>European Journal of Clinical Pharmacology</i> , 2005, 61, 803-809.	0.8	30
84	The genetics of atopic dermatitis: recent findings and future options. <i>Journal of Molecular Medicine</i> , 2005, 83, 682-692.	1.7	80
85	Association study between the IL4, IL13, IRF1 and UGRP1 genes in chromosomal 5q31 region and Chinese Graves™ disease. <i>Journal of Human Genetics</i> , 2005, 50, 574-582.	1.1	27
86	Analysis of the 5q31-q33 Locus Shows an Association between IL13-1055C/T IL-13-591A/G Polymorphisms and <i>Schistosoma haematobium</i> Infections. <i>Journal of Immunology</i> , 2005, 174, 6274-6281.	0.4	83
87	IgE Generation and Mast Cell Effector Function in Mice Deficient in IL-4 and IL-13. <i>Journal of Immunology</i> , 2005, 174, 7716-7724.	0.4	99
88	Immunopathology in Experimental Schistosomiasis. , 2005, , 125-140.		0
89	Genetic Diversity at Human Cytokine Loci in Health and Disease. , 2005, , 35-61.		1
90	T-helper cell type-2 regulation in allergic disease. <i>European Respiratory Journal</i> , 2005, 26, 1119-1137.	3.1	144
91	Risk of Small-for-Gestational Age is Associated With Common Anti-Inflammatory Cytokine Polymorphisms. <i>Epidemiology</i> , 2005, 16, 478-486.	1.2	36
92	Phenotype Definition, Age, and Gender in the Genetics of Asthma and Atopy. <i>Immunology and Allergy Clinics of North America</i> , 2005, 25, 621-639.	0.7	26
93	Candidate Gene Association Studies and Evidence for Gene-by-Gene Interactions. <i>Immunology and Allergy Clinics of North America</i> , 2005, 25, 681-708.	0.7	13
94	Interleukin-13 Gene Polymorphisms Confer the Susceptibility of Japanese Populations to Graves™ Disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 296-301.	1.8	41

#	ARTICLE	IF	CITATIONS
95	Interleukin-13 genetic polymorphisms in Singapore Chinese children correlate with long-term outcome of minimal-change disease. <i>Nephrology Dialysis Transplantation</i> , 2005, 20, 728-734.	0.4	26
96	Novel allele of the endothelial nitric oxide synthase gene polymorphism in Caucasian asthmatics. <i>Biochemical and Biophysical Research Communications</i> , 2005, 335, 545-549.	1.0	20
97	Asthma genetics: pitfalls and triumphs. <i>Paediatric Respiratory Reviews</i> , 2005, 6, 68-74.	1.2	20
98	Variation in conserved non-coding sequences on chromosome 5q and susceptibility to asthma and atopy. <i>Respiratory Research</i> , 2005, 6, 145.	1.4	43
99	Variants Associated with Common Disease Are Not Unusually Differentiated in Frequency across Populations. <i>American Journal of Human Genetics</i> , 2006, 78, 130-136.	2.6	52
101	Diisocyanate asthma and gene-environment interactions with IL4RA, CD-14, and IL-13 genes. <i>Annals of Allergy, Asthma and Immunology</i> , 2006, 97, 800-806.	0.5	55
102	The genetics of chronic obstructive pulmonary disease. <i>Respiratory Research</i> , 2006, 7, 130.	1.4	68
103	Association of IL13 with total IgE: Evidence against an inverse association of atopy and diabetes. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 117, 1306-1313.	1.5	61
104	The Faustian bargain of genetic association studies: Bigger might not be better, or at least it might not be good enough. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 117, 1303-1305.	1.5	23
105	Fine mapping and positional candidate studies on chromosome 5p13 identify multiple asthma susceptibility loci. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 118, 396-402.	1.5	68
106	Mendelian and complex genetics of susceptibility and resistance to parasitic infections. <i>Seminars in Immunology</i> , 2006, 18, 411-422.	2.7	46
108	Genetic factors involved in the development of Helicobacter pylori-related gastric cancer. <i>Cancer Science</i> , 2006, 97, 1129-1138.	1.7	88
109	Characterization of a novel PMA-inducible pathway of interleukin-13 gene expression in T cells. <i>Immunology</i> , 2006, 117, 29-37.	2.0	16
110	Asthma genetics 2006: the long and winding road to gene discovery. <i>Genes and Immunity</i> , 2006, 7, 95-100.	2.2	574
111	Gene-gene interaction between IL-13 and IL-13R $\alpha$ 1 is associated with total IgE in Korean children with atopic asthma. <i>Journal of Human Genetics</i> , 2006, 51, 1055-1062.	1.1	42
112	Evaluation of interleukin 13 polymorphisms in systemic sclerosis. <i>Immunogenetics</i> , 2006, 58, 693-699.	1.2	42
113	Lysophosphatidic acid enhances interleukin-13 gene expression and promoter activity in T cells. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2006, 290, L66-L74.	1.3	47
114	Association between Severe Respiratory Syncytial Virus Infection and IL13/IL4 Haplotypes. <i>Journal of Infectious Diseases</i> , 2006, 193, 438-441.	1.9	81

#	ARTICLE	IF	CITATIONS
115	Genetics of Asthma and Chronic Obstructive Pulmonary Disease. , 0, , .		3
116	Pharmacogenomics of $\beta_2$ -agonist: key focus on signaling pathways. <i>Pharmacogenomics</i> , 2006, 7, 919-933.	0.6	12
117	Th2 Cell-Selective Enhancement of Human IL13 Transcription by IL13-1112C&gt;T, a Polymorphism Associated with Allergic Inflammation. <i>Journal of Immunology</i> , 2006, 177, 8633-8642.	0.4	113
118	IL13 Promoter Polymorphism $\hat{=}$ 1112C/T Modulates the Adverse Effect of Tobacco Smoking on Lung Function. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007, 176, 748-752.	2.5	45
119	Ethnicity-specific Gene-Gene Interaction between IL-13 and IL-4R $\hat{=}$ among African Americans with Asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007, 175, 881-887.	2.5	80
120	Multilocus analysis of atopy in Korean children using multifactor-dimensionality reduction. <i>Thorax</i> , 2007, 62, 265-269.	2.7	19
121	Noninvasive Assessment of Cytokines in Occupational Respiratory Diseases. <i>Recent Patents on Inflammation and Allergy Drug Discovery</i> , 2007, 1, 100-107.	3.9	1
123	Analysis of internal motions of interleukin-13 variant associated with severe bronchial asthma using 15N NMR relaxation measurements. <i>Biochemical and Biophysical Research Communications</i> , 2007, 358, 292-297.	1.0	4
124	Cytokines in Human Health. <i>Methods in Pharmacology and Toxicology</i> , 2007, , .	0.1	8
125	Cytokine Polymorphisms and Relationship to Disease. <i>Methods in Pharmacology and Toxicology</i> , 2007, , 113-132.	0.1	2
126	Effect of IL-13 receptor $\hat{=}$ 2 levels on the biological activity of IL-13 variant R110Q. <i>Journal of Allergy and Clinical Immunology</i> , 2007, 120, 91-97.	1.5	30
127	Polymorphisms in IL13, total IgE, eosinophilia, and asthma exacerbations in childhood. <i>Journal of Allergy and Clinical Immunology</i> , 2007, 120, 84-90.	1.5	105
128	IL-13 is a novel therapeutic target in allergic asthma. <i>Expert Review of Clinical Immunology</i> , 2007, 3, 671-675.	1.3	3
129	A Statistical Model for Assessing Genetic Susceptibility as a Risk Factor in Multifactorial Diseases: Lessons from Occupational Asthma. <i>Environmental Health Perspectives</i> , 2007, 115, 231-234.	2.8	17
130	IL-13 and its Signal Pathway: Promising Targets in the Development of a Therapeutic Agent for Bronchial Asthma. <i>Current Signal Transduction Therapy</i> , 2007, 2, 31-40.	0.3	1
131	Association of IL4R gene polymorphisms with asthma in Chinese populations. <i>Human Mutation</i> , 2007, 28, 1046-1046.	1.1	20
132	Human interferon lambda-1 (IFN- $\hat{=}$ 1/IL-29) modulates the Th1/Th2 response. <i>Genes and Immunity</i> , 2007, 8, 254-261.	2.2	192
133	Single-nucleotide polymorphisms in the IL-4 and IL-13 promoter region in aggressive periodontitis. <i>Journal of Clinical Periodontology</i> , 2007, 34, 473-479.	2.3	42



#	ARTICLE	IF	CITATIONS
134	Polymorphisms in the IL-13 and IL-4 receptor alpha genes and allergic rhinitis. <i>European Archives of Oto-Rhino-Laryngology</i> , 2007, 264, 395-399.	0.8	26
135	Immunoglobulin constant heavy G subclass chain genes in asthma and allergy. <i>Immunologic Research</i> , 2008, 40, 179-191.	1.3	19
136	A STAT6 gene polymorphism is associated with high infection levels in urinary schistosomiasis. <i>Genes and Immunity</i> , 2008, 9, 195-206.	2.2	37
137	Discovering susceptibility genes for asthma and allergy. <i>Nature Reviews Immunology</i> , 2008, 8, 169-182.	10.6	561
138	The Application of Genetic Information for Regulatory Standard Setting Under the Clean Air Act: A Decision-Analytic Approach. <i>Risk Analysis</i> , 2008, 28, 877-890.	1.5	9
139	Polymorphisms in the interleukin 13 and GATA binding protein 3 genes and the development of eczema during childhood. <i>British Journal of Dermatology</i> , 2008, 158, 1315-1322.	1.4	42
140	Environmental Tobacco Smoke and Interleukin 4 Polymorphism (C-589T) Gene: Environment Interaction Increases Risk of Wheezing in African-American Infants. <i>Journal of Pediatrics</i> , 2008, 152, 709-715.e1.	0.9	6
141	IL13 gene polymorphisms modify the effect of exposure to tobacco smoke on persistent wheeze and asthma in childhood, a longitudinal study. <i>Respiratory Research</i> , 2008, 9, 2.	1.4	67
142	Recent advances in asthma genetics. <i>Respiratory Research</i> , 2008, 9, 4.	1.4	82
143	Increased sputum and bronchial biopsy IL-13 expression in severe asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2008, 121, 685-691.	1.5	243
144	Lack of association or interactions between the IL-4, IL-4R $\beta$ and IL-13 genes, and rheumatoid arthritis. <i>Arthritis Research and Therapy</i> , 2008, 10, R80.	1.6	24
145	Human Genetic Factors and Respiratory Syncytial Virus Disease Severity. <i>Clinical Microbiology Reviews</i> , 2008, 21, 686-703.	5.7	99
147	Genetic epidemiology of human schistosomiasis in Brazil. <i>Acta Tropica</i> , 2008, 108, 166-174.	0.9	15
148	Gender-specific effects of cytokine gene polymorphisms on childhood vaccine responses. <i>Vaccine</i> , 2008, 26, 3574-3579.	1.7	25
149	Recent Advances in the Characterization of Genetic Factors Involved in Human Susceptibility to Infection by Schistosomiasis. <i>Current Genomics</i> , 2008, 9, 290-300.	0.7	16
150	Genetic testing for asthma. <i>European Respiratory Journal</i> , 2008, 32, 775-782.	3.1	24
151	Association of IL-13 polymorphisms with leukotriene receptor antagonist drug responsiveness in Korean children with exercise-induced bronchoconstriction. <i>Pharmacogenetics and Genomics</i> , 2008, 18, 551-558.	0.7	43
152	Association of CTLA-4 and IL-13 Gene Polymorphisms with Graves' Disease and Ophthalmopathy in Chinese Children. , 2008, 49, 2409.		50

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153	No evidence of association between interleukin-13 gene polymorphism in aspirin intolerant chronic urticaria. <i>Allergy, Asthma and Immunology Research</i> , 2009, 1, 36.	1.1	7
154	Association of the Gene Polymorphisms IFN- $\gamma$ +874, IL-13 $\sim$ 1055 and IL-4 $\sim$ 590 with Patterns of Reinfection with <i>Schistosoma mansoni</i> . <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e375.	1.3	33
156	IL13PROMOTER (-1055) POLYMORPHISMS ASSOCIATED WITH CHRONIC OBSTRUCTIVE PULMONARY DISEASE IN TAIWANESE. <i>Experimental Lung Research</i> , 2009, 35, 807-816.	0.5	9
157	Genetic association study for RSV bronchiolitis in infancy at the 5q31 cytokine cluster. <i>Thorax</i> , 2009, 64, 345-352.	2.7	44
158	Gene-environment interactions in chronic pulmonary diseases. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2009, 667, 132-141.	0.4	21
159	Lack of association between interleukin-13 gene polymorphisms ( $\sim$ 1055 C/T and +2044 G/A) in Iranian patients with lung cancer. <i>Molecular Biology Reports</i> , 2009, 36, 1001-1005.	1.0	13
160	Interleukin13 haplotypes and susceptibility of Iranian women to breast cancer. <i>Molecular Biology Reports</i> , 2009, 36, 1923-1928.	1.0	16
161	Do helminth parasites protect against atopy and allergic disease?. <i>Clinical and Experimental Allergy</i> , 2009, 39, 20-32.	1.4	169
162	A multi-centre study of candidate genes for wheeze and allergy: the International Study of Asthma and Allergies in Childhood Phase 2. <i>Clinical and Experimental Allergy</i> , 2009, 39, 1875-1888.	1.4	51
163	Interleukin-13: prospects for new treatments. <i>Clinical and Experimental Allergy</i> , 2010, 40, 42-49.	1.4	68
164	Interleukin-13 promoter gene polymorphism $\sim$ 112C/T is associated with the systemic form of mastocytosis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2009, 64, 287-294.	2.7	32
165	Contribution of functional variation in the IL13 gene to allergy, hay fever and asthma in the NSHD longitudinal 1946 birth cohort. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2009, 64, 1172-1178.	2.7	56
166	IL13 variants are associated with total serum IgE and early sensitization to food allergens in children with atopic dermatitis. <i>Pediatric Allergy and Immunology</i> , 2009, 20, 551-555.	1.1	24
167	Chapter 3 Cellular and Molecular Mechanisms in Atopic Dermatitis. <i>Advances in Immunology</i> , 2009, 102, 135-226.	1.1	207
168	Unraveling the genetics of complex diseases: Susceptibility genes for rheumatoid arthritis and psoriasis. <i>Seminars in Immunology</i> , 2009, 21, 318-327.	2.7	64
169	Analysis of Polymorphisms in Olive Pollen Allergy: IL13, IL4RA, IL5 and ADRB2 Genes. <i>International Archives of Allergy and Immunology</i> , 2009, 148, 228-238.	0.9	30
170	Genetics of Asthma and COPD. , 2009, , 37-51.		0
171	Identification of a haplotype block in the 5q31 cytokine gene cluster associated with the susceptibility to severe malaria. <i>Malaria Journal</i> , 2009, 8, 232.	0.8	20

#	ARTICLE	IF	CITATIONS
172	Th2 cells as targets for therapeutic intervention in allergic bronchial asthma. Expert Review of Molecular Diagnostics, 2009, 9, 85-100.	1.5	70
173	Genetics of Asthma and Bronchial Hyperresponsiveness. , 2009, , 161-187.		0
174	Experimental Approaches Towards Allergic Asthma Therapy-Murine Asthma Models. Recent Patents on Inflammation and Allergy Drug Discovery, 2010, 4, 37-53.	3.9	9
175	Genome-wide association studies on IgE regulation: are genetics of IgE also genetics of atopic disease?. Current Opinion in Allergy and Clinical Immunology, 2010, 10, 408-417.	1.1	28
176	Genetic Predisposition to Natural Rubber Latex Allergy Differs Between Health Care Workers and High-Risk Patients. Anesthesia and Analgesia, 2010, 110, 1310-1317.	1.1	16
177	IL-4- and IL-13-directed approaches. Progress in Respiratory Research, 2010, , 115-121.	0.1	0
178	Association of interleukin-13 gene polymorphisms with atopic bronchial asthma. Russian Journal of Genetics, 2010, 46, 99-104.	0.2	2
179	Investigation of interleukin-13 gene polymorphisms in individuals with chronic and generalized aggressive periodontitis in a Taiwanese (Chinese) population. Journal of Periodontal Research, 2010, 45, 695-701.	1.4	8
180	IL-13 Gene Polymorphisms are Associated With Rhinosinusitis and Eosinophilic Inflammation in Aspirin Intolerant Asthma. Allergy, Asthma and Immunology Research, 2010, 2, 134.	1.1	39
181	Genome-wide association study of asthma identifies RAD50-IL13 and HLA-DR/DQ regions. Journal of Allergy and Clinical Immunology, 2010, 125, 328-335.e11.	1.5	295
182	Asthma Genomics. , 2010, , 590-602.		0
183	The Genetics of Allergic Disease and Asthma. , 2010, , 22-39.		0
184	Role of IL-13 in systemic sclerosis. Cytokine, 2011, 56, 544-549.	1.4	44
185	Anaphylaxis: past, present and future. Allergy: European Journal of Allergy and Clinical Immunology, 2011, 66, 1-14.	2.7	180
186	A meta-analysis of Th2 pathway genetic variants and risk for allergic rhinitis. Pediatric Allergy and Immunology, 2011, 22, 378-387.	1.1	21
187	Association of interleukin-13 C-1112T and G+2044A polymorphisms with asthma: A meta-analysis. Respiriology, 2011, 16, 1127-1135.	1.3	14
188	Association of polymorphisms in genes encoding IL-4, IL-13 and their receptors with atopic dermatitis in a Korean population. Experimental Dermatology, 2011, 20, 915-919.	1.4	56
189	Association of rs7719175, located in the IL13 gene promoter, with Schistosoma haematobium infection levels and identification of a susceptibility haplotype. Genes and Immunity, 2011, 12, 31-39.	2.2	27

#	ARTICLE	IF	CITATIONS
190	The impact of cis-acting polymorphisms on the human phenotype. <i>The HUGO Journal</i> , 2011, 5, 13-23.	4.1	18
191	Population PK and IgE Pharmacodynamic Analysis of a Fully Human Monoclonal Antibody Against IL4 Receptor. <i>Pharmaceutical Research</i> , 2011, 28, 2530-2542.	1.7	41
192	IL13genetic polymorphisms, smoking, and eczema in women: a case-control study in Japan. <i>BMC Medical Genetics</i> , 2011, 12, 142.	2.1	4
193	Case-control study of IL13 polymorphisms, smoking, and rhinoconjunctivitis in Japanese women: the Kyushu Okinawa Maternal and Child Health Study. <i>BMC Medical Genetics</i> , 2011, 12, 143.	2.1	5
194	IL13 gene polymorphism is a marker for psoriatic arthritis among psoriasis patients. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, 1594-1598.	0.5	60
195	Case-Control Study of Eczema Associated with IL13 Genetic Polymorphisms in Japanese Children. <i>International Archives of Allergy and Immunology</i> , 2011, 154, 328-335.	0.9	10
196	Genetic Studies of the Etiology of Asthma. <i>Proceedings of the American Thoracic Society</i> , 2011, 8, 143-148.	3.5	31
197	Impact of Interleukin-13 and -18 Promoter Polymorphisms in Health Care Workers with Natural Rubber Latex Allergy. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2012, 75, 515-524.	1.1	7
198	IL-13 polymorphisms contribute to the risk of asthma: A meta-analysis. <i>Clinical Biochemistry</i> , 2012, 45, 285-288.	0.8	39
199	Preclinical development of CAT354, an IL13 neutralizing antibody, for the treatment of severe uncontrolled asthma. <i>British Journal of Pharmacology</i> , 2012, 166, 177-193.	2.7	90
200	Association of interleukin-13 SNP rs1800925 with allergic rhinitis risk: A meta-analysis based on 1,411 cases and 3169 controls. <i>Gene</i> , 2012, 506, 179-183.	1.0	8
201	Cytokine Gene Polymorphisms: Methods of Detection and Biological Significance. <i>Methods in Molecular Biology</i> , 2012, 882, 549-568.	0.4	2
202	Immunogenetics. <i>Methods in Molecular Biology</i> , 2012, , .	0.4	7
203	Functional Polymorphisms in IL13 Are Protective against High <i>Schistosoma mansoni</i> Infection Intensity in a Brazilian Population. <i>PLoS ONE</i> , 2012, 7, e35863.	1.1	23
204	Cytokines and Cytokine-Specific Therapy in Asthma. <i>Advances in Clinical Chemistry</i> , 2012, 57, 57-97.	1.8	21
205	Association between the interleukin-4, interleukin-13 polymorphisms and asthma: a meta-analysis. <i>Molecular Biology Reports</i> , 2013, 40, 1365-1376.	1.0	12
206	Association between IL13 gene polymorphisms and susceptibility to cancer: A meta-analysis. <i>Gene</i> , 2013, 515, 56-61.	1.0	14
207	Structural Basis of Signaling Blockade by Anti-IL-13 Antibody Lebrikizumab. <i>Journal of Molecular Biology</i> , 2013, 425, 1330-1339.	2.0	133

#	ARTICLE	IF	CITATIONS
208	Respiratory Syncytial Virus – A Comprehensive Review. <i>Clinical Reviews in Allergy and Immunology</i> , 2013, 45, 331-379.	2.9	420
209	Single Nucleotide Polymorphism in the Promoter of the Human Interleukin-13 Gene Is Associated with Asthma in Malaysian Adults. <i>BioMed Research International</i> , 2013, 2013, 1-7.	0.9	7
210	IL-4 Receptor $\alpha$ Polymorphisms May Be a Susceptible Factor for Work-Related Respiratory Symptoms in Bakery Workers. <i>Allergy, Asthma and Immunology Research</i> , 2013, 5, 371.	1.1	12
211	Interleukin-13 Genetic Variants, Household Carpet Use and Childhood Asthma. <i>PLoS ONE</i> , 2013, 8, e51970.	1.1	14
212	Effects of Polymorphisms -1112C/T and +2044A/G in Interleukin-13 Gene on Asthma Risk: A Meta-Analysis. <i>PLoS ONE</i> , 2013, 8, e56065.	1.1	32
213	Association of Cytokine and Toll-Like Receptor Gene Polymorphisms with Severe Malaria in Three Regions of Cameroon. <i>PLoS ONE</i> , 2013, 8, e81071.	1.1	36
214	Genetic Determinants of Chronic Obstructive Pulmonary Disease in South Indian Male Smokers. <i>PLoS ONE</i> , 2014, 9, e89957.	1.1	16
215	Phenome-wide association study (PheWAS) in EMR-linked pediatric cohorts, genetically links PLCL1 to speech language development and IL5-IL13 to Eosinophilic Esophagitis. <i>Frontiers in Genetics</i> , 2014, 5, 401.	1.1	70
217	Clinical associations of host genetic variations in the genes of cytokines in critically ill patients. <i>Clinical and Experimental Immunology</i> , 2015, 180, 531-541.	1.1	17
218	The genome as pharmacopeia: Association of genetic dose with phenotypic response. <i>Biochemical Pharmacology</i> , 2015, 94, 229-240.	2.0	3
219	Strategies targeting the IL-4/IL-13 axes in disease. <i>Cytokine</i> , 2015, 75, 89-116.	1.4	130
220	Identification and practical management of latex allergy in occupational settings. <i>Expert Review of Clinical Immunology</i> , 2015, 11, 977-992.	1.3	29
221	Association of single nucleotide polymorphisms in IL8 and IL13 with sunitinib-induced toxicity in patients with metastatic renal cell carcinoma. <i>European Journal of Clinical Pharmacology</i> , 2015, 71, 1477-1484.	0.8	19
222	Association of interleukin genes polymorphism with asthma susceptibility in Indian children: a case-control study. <i>Annals of Human Biology</i> , 2015, 42, 552-559.	0.4	4
223	A Mutation in <i>IL4RA</i> Is Associated with the Degree of Pathology in Human TB Patients. <i>Mediators of Inflammation</i> , 2016, 2016, 1-9.	1.4	12
224	Phenome-Wide Association Study. , 2016, , 83-113.		1
225	Polymorphisms in Host Immunity-Modulating Genes and Risk of Invasive Aspergillosis: Results from the AspBIOmics Consortium. <i>Infection and Immunity</i> , 2016, 84, 643-657.	1.0	35
226	The Genetics of Allergic Disease and Asthma. , 2016, , 18-30.e4.		0

#	ARTICLE	IF	CITATIONS
227	Role of IL-13 Genetic Variants in Signalling of Asthma. <i>Inflammation</i> , 2017, 40, 566-577.	1.7	19
228	Genetic variation at the Th2 immune gene <i>IL13</i> is associated with IgE-mediated paediatric food allergy. <i>Clinical and Experimental Allergy</i> , 2017, 47, 1032-1037.	1.4	29
229	Global issues in allergy and immunology: Parasitic infections and allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 1217-1228.	1.5	61
230	Association study on IL-4, IL-4R1 and IL-13 genetic polymorphisms in Swedish patients with colorectal cancer. <i>Clinica Chimica Acta</i> , 2018, 487, 101-106.	0.5	22
231	Association of Imatinib Plasma Concentration and Single-nucleotide Polymorphisms with Adverse Drug Reactions in Patients with Gastrointestinal Stromal Tumors. <i>Molecular Cancer Therapeutics</i> , 2018, 17, 2780-2787.	1.9	20
232	The Initiation of Th2 Immunity Towards Food Allergens. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1447.	1.8	39
233	Relationship between various cytokines implicated in asthma. <i>Human Immunology</i> , 2019, 80, 755-763.	1.2	24
234	Association of cytokine Th2 gene polymorphisms with autoimmune thyroid diseases in Tunisian population. <i>International Journal of Immunogenetics</i> , 2020, 47, 294-308.	0.8	8
235	Genetic polymorphism patterns suggest a genetic driven inflammatory response as pathogenesis in appendicitis. <i>International Journal of Colorectal Disease</i> , 2020, 35, 277-284.	1.0	8
236	Interleukin-13 Promoter Genotypes and Taiwanese Breast Cancer Susceptibility. <i>Anticancer Research</i> , 2020, 40, 6743-6749.	0.5	3
237	The Genetics of Human Schistosomiasis Infection Intensity and Liver Disease: A Review. <i>Frontiers in Immunology</i> , 2021, 12, 613468.	2.2	11
238	Interleukin-13 rs1800925/-1112C/T promoter single nucleotide polymorphism variant linked to anti-schistosomiasis in adult males in Murehwa District, Zimbabwe. <i>PLoS ONE</i> , 2021, 16, e0252220.	1.1	4
239	Potential Metabolic Biomarkers in Adult Asthmatics. <i>Metabolites</i> , 2021, 11, 430.	1.3	15
243	Murine Schistosomiasis. , 0, , 147-172.		1
244	IL-13 R130Q, a common variant associated with allergy and asthma, enhances effector mechanisms essential for human allergic inflammation. <i>Journal of Clinical Investigation</i> , 2005, 115, 747-754.	3.9	137
245	IL-13 R130Q, a common variant associated with allergy and asthma, enhances effector mechanisms essential for human allergic inflammation. <i>Journal of Clinical Investigation</i> , 2005, 115, 747-754.	3.9	87
246	Pleiotropic Effects of Immune Responses Explain Variation in the Prevalence of Fibroproliferative Diseases. <i>PLoS Genetics</i> , 2015, 11, e1005568.	1.5	17
247	An IL-13 Promoter Polymorphism Associated with Liver Fibrosis in Patients with <i>Schistosoma japonicum</i> . <i>PLoS ONE</i> , 2015, 10, e0135360.	1.1	29

#	ARTICLE	IF	CITATIONS
248	Genetic predisposition to Helicobacter pylori-induced gastric precancerous conditions. World Journal of Gastrointestinal Oncology, 2010, 2, 369.	0.8	30
249	The Roles of Th2-Type Cytokines in the Pathogenesis of Atopic Dermatitis. , 0, , .		1
250	IL-13 Antagonism as a Therapeutic Strategy for the Treatment of Asthma. Lung Biology in Health and Disease, 2002, , 211-223.	0.1	0
251	The Immunogenetics of Inflammatory Skin Disease. , 2004, , 55-73.		0
252	Asthma genetics. , 2005, , 219-251.		0
253	Genetics and Occupational Asthma. , 2006, , 87-108.		5
254	The Chromosome 5q23.1â€“q31.1 Cluster of Cytokines. , 2006, , 121-132.		0
255	Susceptibility to Infection and Severe Disease in Schistosomiasis. , 2006, , 431-446.		0
257	Asthma and Atopy. , 2006, , 228-243.		0
259	Immunotoxicogenomics. , 2008, , 247-268.		0
260	Asthma Genomics. , 2009, , 1084-1097.		0
263	Preliminary Evidence of an Association between the Interleukin-13 Gene Polymorphisms and Periodontal Disease in the Japanese Population. Journal of Hard Tissue Biology, 2011, 20, 1-6.	0.2	1
264	Pharmacogenetics of Asthma. , 0, , .		0
266	Functional Genomics of Allergic Diseases. , 2009, , 239-251.		0
267	Genetic Variation in Cytokines, Asthma, and Atopy: The Role of IL-4/IL-13 Pathway Polymorphisms. , 2009, , 401-419.		0
269	Asthma Genetics. , 2005, , 269-299.		0
270	Genetics of chronic obstructive pulmonary disease. International Journal of COPD, 2007, 2, 541-50.	0.9	19
273	Association of interleukin-4, interleukin-13 gene polymorphisms, HLA-DQ and DR genotypes with genetic susceptibility of type-1 Diabetes Mellitus in Kuwaiti children. Frontiers in Pediatrics, 0, 11, .	0.9	1

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