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International Study of Asthma and Allergies in Childhood (ISAAC): rationale and methods

DOI: 10.1183/09031936.95.08030483

European Respiratory Journal, 1995, 8, 483-91.

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2344	AN OVERVIEW OF OUTCOMES MEASUREMENT IN ASTHMA CARE. 1996 , 16, 841-858		5
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2338	Longitudinal study of free running exercise challenge: reproducibility. 1996 , 74, 108-14		30
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2336	Health effects of passive smoking. 3. Parental smoking and prevalence of respiratory symptoms and asthma in school age children. 1997 , 52, 1081-94		264
2335	Randomised controlled trial of inhaled corticosteroids (fluticasone propionate) in cystic fibrosis. 1997 , 77, 124-30		76
2334	Social deprivation and asthma. 1997 , 91, 603-8		42
2333	Reduced forced expiratory flow in schoolchildren with respiratory symptoms: the Odense Schoolchild Study. 1997 , 91, 443-8		15
2332	Validation of a rhinitis symptom questionnaire (ISAAC core questions) in a population of Swiss school children visiting the school health services. SCARPOL-team. Swiss Study on Childhood Allergy and Respiratory Symptom with respect to Air Pollution and Climate. International Study of Asthma and Allergies in Childhood. 1997 , 8, 75-82		127
2331	Epidemiology of childhood asthma. 1997 , 350, 1015-20		190
2330	Environmental factors. 1997 , 350 Suppl 2, SII10-3		37
2329	Challenges in epidemiologic allergy research. 1997 , 52, 1045-9		18
2328	Prevalence of childhood asthma in Istanbul, Turkey. 1997 , 52, 570-5		36

2327	The prevalence of respiratory symptoms and asthma among school children in three different areas of Norway. 1997 , 8, 35-40	28
2326	Prevalence of asthma, rhinitis and eczema among schoolchildren in Kelantan, Malaysia. 1997 , 39, 329-35	14
2325	Comparison of the ISAAC video questionnaire (AVQ 3.0) with the ISAAC written questionnaire for estimating asthma associated with bronchial hyperreactivity. 1997 , 27, 540-545	64
2324	Determinants of house dust mite allergen in homes in Wellington, New Zealand. 1997 , 27, 1077-85	56
2323	Asthma und asthmatypische Beschwerden bei Schulkindern: Vergleich von Gebieten in Deutschland und Osterreich. 1997 , 5, 63-75	1
2322	Month of birth and childhood atopic diseases in the tropics. 1998 , 53, 962-8	6
2321	Prevalence of allergic rhinitis and atopic dermatitis among children in four regions of Finland. 1998 , 53, 682-9	54
2320	Pulmonary function in children with initial low birth weight. 1998 , 9, 80-90	46
2319	Risk Factors Indoors and Prevalences of Childhood Respiratory Health in Four Countries in Western and Central Europe. 1998 , 8, 244-254	15
2318	Comparison of responses to an asthma symptom questionnaire (ISAAC core questions) completed by adolescents and their parents. SCARPOL-Team. Swiss Study on Childhood Allergy and Respiratory Symptoms with respect to Air Pollution. 1998 , 25, 159-66	61
2317	Aerobiological study of pollen and mold in Seoul, Korea. 1998 , 47, 263-270	19
2316	The influence of cultural and educational factors on the validity of symptom and diagnosis questions for atopic eczema. 1998 , 139, 1040-6	43
2315	Symptoms and objective measures to define the asthma phenotype. 1998 , 28 Suppl 1, 2-7; discussion 32-6	16
2314	The video questionnaire: one approach to the identification of the asthmatic phenotype. 1998 , 28 Suppl 1, 8-12; discussion 32-6	8
2313	The International Study of Asthma and Allergies in Childhood (ISAAC). ISAAC Steering Committee. 1998 , 28 Suppl 5, 52-66; discussion 90-1	199
2312	The prevalence of allergic rhinitis and nasal symptoms in Nottingham. 1998 , 23, 547-54	37
2311	Worldwide variation in prevalence of symptoms of asthma, allergic rhinoconjunctivitis, and atopic eczema: ISAAC. 1998 , 351, 1225-1232	2772
2310	Atopic eczema and domestic water hardness. 1998 , 352, 527-31	145

2309	Prévalence de l'asthme et de la rhinite dans les pays du Nord de la Méditerranée. 1998 , 38, S150-S153	0
2308	Asthma, type-1 allergy and related conditions in 7- and 8-year-old children in northern Sweden: prevalence rates and risk factor pattern. 1998 , 92, 316-24	94
2307	Epidemiology of allergic diseases. 1998 , 149, 177-178	1
2306	Treatment of childhood asthma. Options and rationale for inhaled therapy. 1998 , 55, 237-52	9
2305	Ascaris-specific IgE and allergic sensitization in a cohort of school children in the former East Germany. 1998 , 102, 414-20	83
2304	Pulmonary function, exercise performance, and growth in survivors of congenital diaphragmatic hernia. 1998 , 78, 137-42	48
2303	Cross sectional study of the relation between sibling number and asthma, hay fever, and eczema. 1998 , 79, 328-33	60
2302	Road traffic and adverse respiratory effects in children. SIDRIA Collaborative Group. 1998 , 55, 771-8	163
2301	Asthma prevalence and risk factors in selected Head Start sites in Chicago. 1998 , 35, 203-12	36
2300	Prevalence of childhood asthma in the tropics. 1998 , 18 Suppl, S33-9	10
2299	Pediatric reference values for respiratory resistance measured by forced oscillation. 1998 , 113, 1322-8	56
2298	The prevalence of allergic rhinosinusitis: a review. 1998 , 112, 1019-30	54
2297	Asthma and other atopic diseases in Australian children. 1998 , 168, 434-438	93
2296	Outdoor air pollution and children's respiratory symptoms in the steel cities of New South Wales. 1998 , 169, 459-63	26
2295	Respiratory diseases and allergies in two polluted areas in East Germany. 1999 , 107, 53-62	87
2294	Under-recognition of childhood asthma in Singapore: evidence from a questionnaire survey. 1999 , 19, 83-91	8
2293	Respiratory symptoms and duration of residence in immigrant teenagers living in Melbourne, Australia. 1999 , 81, 159-62	44
2292	Gender differences in airway behaviour over the human life span. 1999 , 54, 1119-38	454

2291	Worldwide variations in the prevalence of atopic symptoms: what does it all mean?. 1999 , 54 Suppl 2, S46-51	33
2290	Respiratory symptoms and home environment in children: a national survey. 1999 , 54, 27-32	101
2289	Prevalence and severity of asthma, rhinitis, and atopic eczema: the north east study. 1999 , 81, 313-7	52
2288	Prevalence of asthma and related symptoms in school-age children in S ^ˆ ̄ Paulo, Brazil--International Study of Asthma and Allergies in Children (ISAAC). 1999 , 36, 205-12	30
2287	Report of the bilthoven symposium: advancement of epidemiological studies in assessing the human health effects of immunotoxic agents in the environment and the workplace. 1999 , 4, 135-57	40
2286	Different pattern of risk factors for atopic and nonatopic asthma among children--report from the Obstructive Lung Disease in Northern Sweden Study. 1999 , 54, 926-35	123
2285	Indoor environment, atopy and the risk of the asthma in children in New Zealand. 1999 , 10, 199-208	24
2284	Association between body mass index and allergy in teenage girls in Taiwan. 1999 , 29, 323-9	171
2283	Prevalence of hay fever and allergic sensitization in farmer's children and their peers living in the same rural community. SCARPOL team. Swiss Study on Childhood Allergy and Respiratory Symptoms with Respect to Air Pollution. 1999 , 29, 28-34	459
2282	Antibiotic use in early childhood and the development of asthma. 1999 , 29, 766-71	178
2281	Opportunities for Japanese-Australian cooperation in asthma research. 1999 , 4, 409-11	1
2280	The epidemiology of childhood asthma. 1999 , 54 Suppl 49, 7-11	28
2279	Choosing the right outcomes. 1999 , 54 Suppl 49, 35-41	1
2278	Allergic rhinitis in childhood. 1999 , 54 Suppl 55, 7-34	7
2277	Is atopic dermatitis predictable?. 1999 , 10, 7-10	6
2276	The Power of Perception: Health Risk Attributed to Air Pollution in anUrban Industrial Neighbourhood. 1999 , 19, 621-634	117
2275	Screening for asthma in an inner-city elementary school in Minneapolis, Minnesota. 1999 , 69, 12-6	37
2274	Allergic diseases and pediatric allergology in Portugal. 1999 , 27, 150-153	1

2273	Bronchial asthma in children: Clinical and epidemiologic approach in different Portuguese speaking countries. 1999 , 27, 49-53	7
2272	Lung function measures and their relationship to respiratory symptoms in 7- and 8-year-old children. 1999 , 27, 260-6	7
2271	Prevalence and burden of illness for asthma and related symptoms among kindergartners in Chicago public schools. 1999 , 83, 113-20	67
2270	Risk factors for early, persistent, and late-onset wheezing in young children. SIDRIA Collaborative Group. 1999 , 160, 1617-22	162
2269	Prevalence of asthma and other childhood allergies in Brazilian schoolchildren. 1999 , 36, 677-90	10
2268	Age of entry to day nursery and allergy in later childhood. 1999 , 353, 450-4	347
2267	Impact of cetirizine on the burden of allergic rhinitis. 1999 , 83, 455-63	20
2266	Analysis of induced sputum to examine the effects of inhaled corticosteroid on airway inflammation in children with asthma. 1999 , 82, 491-6	19
2265	Worldwide variations in the prevalence of symptoms of atopic eczema in the International Study of Asthma and Allergies in Childhood. 1999 , 103, 125-38	701
2264	Relationship between early life respiratory illness, family size over time, and the development of asthma and hay fever: a seven year follow up study. 1999 , 54, 664-9	64
2263	Asthma and Latino cultures: different prevalence reported among groups sharing the same environment. 2000 , 90, 929-35	87
2262	Epidemiology of asthma: the year in review. 2000 , 6, 4-9	102
2261	Asthma and wheezing among Norwegian elite athletes. 2000 , 32, 266-70	63
2260	Effects of birthweight and oxygen supplementation on lung function in late childhood in children of very low birth weight. 2000 , 30, 32-40	69
2259	Very low birthweight and asthma by age seven years in a national cohort. 2000 , 30, 291-6	27
2258	Limited agreement between written and video asthma symptom questionnaires. 2000 , 30, 307-12	26
2257	Prevalence of asthma symptoms in Latin America: the International Study of Asthma and Allergies in Childhood (ISAAC). 2000 , 30, 439-44	97
2256	Association and linkage of atopic dermatitis with chromosome 13q12-14 and 5q31-33 markers. 2000 , 115, 906-8	60

2255	Pulmonary sequelae in long-term survivors of bronchopulmonary dysplasia. 2000 , 42, 603-7	28
2254	Use of diclofenac in children with asthma. 2000 , 55, 334-7	39
2253	Exposure and allergic sensitization to cockroach allergen in East Germany. 2000 , 30, 529-37	27
2252	Reduced risk of hay fever and asthma among children of farmers. 2000 , 30, 187-93	490
2251	Validation of the ISAAC video questionnaire (AVQ3.0) in adolescents from a mixed ethnic background. 2000 , 30, 1181-7	42
2250	Does the use of antibiotics in early childhood increase the risk of asthma and allergic disease?. 2000 , 30, 1547-53	194
2249	Early introduction of inhaled steroids in wheezing children presenting in primary care. A pilot study. EASE Study Group. 2000 , 30, 1618-26	4
2248	Prevalence of asthma, rhinitis and eczema among 13-14-year-old schoolchildren in Tochigi, Japan. 2000 , 49, 205-211	4
2247	Symptoms suggestive of atopic rhinitis in children aged 6-9 years and the indoor environment. 2000 , 55, 945-50	32
2246	Prevalence and predictors of rhinitis in Danish children and adolescents. 2000 , 55, 1019-24	20
2245	Prevalence of asthma and rhinitis in relation to long-term exposure to gaseous air pollutants. 2000 , 55, 1163-9	47
2244	Wheezing in early life and asthma at school age: predictors of symptom persistence. 2000 , 11, 225-9	29
2243	Allergic diseases in farmers' children. 2000 , 11 Suppl 13, 19-22	21
2242	Gas cooking, respiratory health and white blood cell counts in children. 2000 , 203, 29-37	15
2241	The relationship between asthma severity, family functioning and the health-related quality of life of children with asthma. 2000 , 9, 1105-15	73
2240	Prevalence of bronchial asthma and allergic rhinitis in Istanbul school children. 2000 , 16, 693-9	35
2239	Asthma. 2000 , 724-739	1
2238	Genomic approaches to understanding asthma. 2000 , 10, 1280-7	63

2237	Medication use among children with asthma in East Harlem. 2000 , 105, 1188-93	108
2236	Asthma prevalence in schoolchildren in a city in north-east Brazil. 2000 , 20, 95-100	11
2235	What do parents of wheezy children understand by "wheeze"?. 2000 , 82, 327-32	219
2234	The wheezing schoolchild--an undiagnosed asthmatic. A follow-up of children with parentally reported episodes of wheeze without diagnosed asthma. 2000 , 18, 122-6	5
2233	Relative scarcity of asthma and atopy among rural adolescents raised on a farm. 2000 , 161, 1563-6	243
2232	Urbanization and the risk of asthma among schoolchildren in the Palestinian Authority. 2000 , 37, 353-60	16
2231	Local road traffic activity and the prevalence, severity, and persistence of wheeze in school children: combined cross sectional and longitudinal study. 2000 , 57, 152-8	69
2230	Is childhood allergy more common amongst an island population?. 2000 , 120, 236-41	4
2229	Epidemiology of Childhood Asthma. 2000 , 25-56	
2228	Repeatability of the ISAAC video questionnaire and its accuracy against a clinical diagnosis of asthma. 2000 , 94, 397-403	36
2227	Practical evaluation of asthma exacerbation self-management in children and adolescents. 2000 , 94, 1047-52	10
2226	Early exposure to house-dust mite and cat allergens and development of childhood asthma: a cohort study. Multicentre Allergy Study Group. 2000 , 356, 1392-7	534
2225	Determination of Serum Eosinophil Cationic Protein, Eosinophil Count, and Total IgE in Children with Different Severities of Atopic Diseases. 2000 , 14, 109-118	1
2224	Asthma, inhaled corticosteroid use, and bone mass in prepubertal children. 2000 , 37, 603-11	20
2223	International patterns of tuberculosis and the prevalence of symptoms of asthma, rhinitis, and eczema. 2000 , 55, 449-53	135
2222	[Smoking habits, exposure to environmental tobacco smoke, and respiratory symptoms in schoolchildren aged 14-15 years in Terrassa (Barcelona)]. 2000 , 14, 23-30	3
2221	Prevalence of asthma, allergic rhinitis, and eczema in 13- to 14-year-old children in Kuwait: an ISAAC study. International Study of Asthma and Allergies in Childhood. 2000 , 85, 58-63	65
2220	Prevalence and etiology of asthma. 2000 , 105, S466-72	338

2219	Allergic rhinitis and its impact on asthma. 2001 , 108, S147-334		2365
2218	Concordance and interrelationship of atopic diseases and markers of allergic sensitization among adult female twins. 2001 , 108, 901-7		95
2217	Assessing the evidence for remodelling of the airway in asthma. 2001 , 14, 229-47		36
2216	Using single nucleotide polymorphisms as a means to understanding the pathophysiology of asthma. 2001 , 2, 102-12		35
2215	Sensitization and exposure to pet allergens in asthmatics versus non-asthmatics with allergic rhinitis. 2001 , 95, 122-9		43
2214	Diagnosing pediatric asthma: validating the Easy Breathing Survey. 2001 , 139, 267-72		49
2213	De l'ht^ t^ t de la corticoth^ rapie nasale dans la rhinite allergique de l'enfant. 2001 , 41, 628-633		3
2212	Asthma and allergy in Turkish university students: Two cross-sectional surveys 5 years apart. 2001 , 29, 264-71		22
2211	Prevalencia actual de asma, alergia e hiperrespuesta bronquial en ni^ os de 6B a^ os. 2001 , 54, 18-26		6
2210	Prevalence of asthma and other allergic diseases in an adolescent population: association with gender and race. 2001 , 86, 177-84		96
2209	Allergic Rhinitis as a Risk Factor for Orbital Complication of Acute Rhinosinusitis in Children. 2001 , 15, 387-390		24
2208	Varia^ õ na preval^ fcia de asma e atopia em um grupo de escolares de Porto Alegre, Rio Grande do Sul. 2001 , 27, 237-242		10
2207	Asthma screening as part of a routine school health assessment in the Australian Capital Territory. 2001 , 174, 384-8		25
2206	Risk factors for childhood asthma in Costa Rica. 2001 , 120, 785-90		31
2205	Fewer allergic respiratory disorders among farmers' children in a closed birth cohort from Sweden. <i>European Respiratory Journal</i> , 2001 , 17, 1151-7	13.6	60
2204	High prevalence of asthma in five remote indigenous communities in Australia. <i>European Respiratory Journal</i> , 2001 , 17, 1089-96	13.6	11
2203	The European Community Respiratory Health Survey: what are the main results so far? European Community Respiratory Health Survey II. <i>European Respiratory Journal</i> , 2001 , 18, 598-611	13.6	287
2202	Statistics for the European Respiratory Journal. <i>European Respiratory Journal</i> , 2001 , 18, 393-401	13.6	9

2201	Parents' quality of life and respiratory symptoms in young children with mild wheeze. EASE Study Group. <i>European Respiratory Journal</i> , 2001 , 17, 254-8	13.6	31
2200	Higher occurrence of asthma-related symptoms in an urban than a suburban area in adults, but not in children. <i>European Respiratory Journal</i> , 2001 , 17, 422-7	13.6	5
2199	Diet and asthma, allergic rhinoconjunctivitis and atopic eczema symptom prevalence: an ecological analysis of the International Study of Asthma and Allergies in Childhood (ISAAC) data. ISAAC Phase One Study Group. <i>European Respiratory Journal</i> , 2001 , 17, 436-43	13.6	155
2198	Respiratory illness and healthcare utilization in children: the primary and secondary care interface. <i>European Respiratory Journal</i> , 2001 , 17, 892-7	13.6	4
2197	Off-line sampling of exhaled air for nitric oxide measurement in children: methodological aspects. <i>European Respiratory Journal</i> , 2001 , 17, 898-903	13.6	20
2196	Pooling data and linkage analysis in the chromosome 5q candidate region for asthma. 2001 , 21 Suppl 1, S103-8		8
2195	Single region linkage analyses of asthma: description of data sets. 2001 , 21 Suppl 1, S9-15		1
2194	Prevalence of atopic dermatitis, asthma, allergic rhinitis, and hand and contact dermatitis in adolescents. The Odense Adolescence Cohort Study on Atopic Diseases and Dermatitis. 2001 , 144, 523-32		254
2193	Atopic eczema and the home environment. 2001 , 145, 730-6		67
2192	Validation of the Chinese translated version of ISAAC core questions for atopic eczema. 2001 , 31, 903-7		43
2191	Thymus size and head circumference at birth and the development of allergic diseases. 2001 , 31, 1862-6		35
2190	Prevalence of respiratory and atopic disorders in Chinese schoolchildren. 2001 , 31, 1225-31		82
2189	Validation of a new questionnaire on asthma, allergic rhinitis, and conjunctivitis in young adults. 2001 , 56, 377-84		113
2188	In utero and perinatal complications preceding asthma. 2001 , 56, 491-7		84
2187	International Study of Asthma and Allergies in Childhood: validation of the rhinitis symptom questionnaire and prevalence of rhinitis in schoolchildren in S ^ˆ ˆ Paulo, Brazil. 2001 , 12, 95-101		60
2186	Definition of respiratory symptoms and disease in early childhood in large prospective birth cohort studies that predict the development of asthma. 2001 , 12, 118-24		33
2185	Development of specific immunoglobulin E in coughing toddlers: a medical records review of symptoms in general practice. 2001 , 12, 133-41		6
2184	The use of anti-asthmatic drugs in children: results of a community-based survey in Germany. 2001 , 10, 315-21		14

2183	Gibbs sampling-based segregation analysis of asthma-associated quantitative traits in a population-based sample of nuclear families. 2001 , 20, 356-72	26
2182	Asthma and other respiratory symptoms in New Zealand pine processing sawmill workers. 2001 , 39, 608-15	47
2181	Bronchial hyperresponsiveness to 4.5% hypertonic saline indicates a past history of asthma-like symptoms in children. 2001 , 31, 44-50	17
2180	Physical activity affects the prevalence of reported wheeze. 2001 , 17, 209-12	18
2179	Identification of Tapr (an airway hyperreactivity regulatory locus) and the linked Tim gene family. 2001 , 2, 1109-16	404
2178	A comparison of the prevalence of respiratory illness and non-specific health symptoms in two Victorian cities. 2001 , 25, 327-33	
2177	A retrospective collaboration on chromosome 5 by the International Consortium on Asthma Genetics (COAG). 2001 , 31, 152-154	4
2176	Survey of respiratory sounds in infants. 2001 , 84, 35-39	101
2175	Controlled low flow off line sampling of exhaled nitric oxide in children. 2001 , 56, 285-9	31
2174	CD4+IL13+ T lymphocytes at birth and the development of wheezing and/or asthma during the 1st year of life. 2001 , 124, 497-501	21
2173	Respiratory infections in infants: interaction of parental allergy, child care, and siblings-- The PIAMA study. 2001 , 108, 943-8	75
2172	Incidence and remission of asthma in schoolchildren: report from the obstructive lung disease in northern Sweden studies. 2001 , 107, E37	45
2171	Interrupter resistance in preschool children: measurement characteristics and reference values. 2001 , 163, 1350-5	99
2170	Left-handedness and Parental Psychopathology in the Course of Bronchial Asthma in Childhood. 2002 , 15, 145-152	6
2169	The effect of respiratory tract infections on reported asthma symptoms. 2002 , 30, 70-75	2
2168	The effect of brief neonatal exposure to cows' milk on atopic symptoms up to age 5. 2002 , 86, 365-9	37
2167	Epidemiology of asthma: severity matters. 2002 , 121, 6-8	27
2166	Upper respiratory symptoms associated with aging of the ventilation system in artificially ventilated offices in S ^ˆ ˆ Paulo, Brazil. 2002 , 122, 729-35	17

2165	Placebo-controlled trial of house dust mite-impermeable mattress covers: effect on symptoms in early childhood. 2002 , 166, 307-13	118
2164	Early respiratory and skin symptoms in relation to ethnic background: the importance of socioeconomic status; the PIAMA study. 2002 , 87, 482-8	18
2163	Atopic disorders in ankylosing spondylitis and rheumatoid arthritis. 2002 , 61, 968-74	70
2162	Parents' accounts of wheeze and asthma related symptoms: a qualitative study. 2002 , 87, 131-4	36
2161	A parent completed questionnaire to describe the patterns of wheezing and other respiratory symptoms in infants and preschool children. 2002 , 87, 376-9	49
2160	Respiratory symptoms and dust exposure among male workers in small-scale wood industries in Tanzania. 2002 , 44, 1153-60	14
2159	Abstracts of Original Communications. 2002 , 61, 98A-152A	
2158	Nasal cellularity in 183 unselected schoolchildren aged 9 to 11 years. 2002 , 110, 1137-42	6
2157	Natural history and familial relationships of infant spilling to 9 years of age. 2002 , 109, 1061-7	192
2156	Environmental exposure to endotoxin and its relation to asthma in school-age children. 2002 , 347, 869-77	1435
2155	Effect of cat and dog ownership on sensitization and development of asthma among preteenage children. 2002 , 166, 696-702	226
2154	Aspectos epidemiológicos de la hiperreactividad bronquial inducida por el ejercicio en niños de 13 a 14 años en Barcelona. 2002 , 56, 298-303	2
2153	Allergen sensitization and allergen exposure in Greenlander Inuit residing in Denmark and Greenland. 2002 , 96, 736-44	18
2152	Gender differences in the impact of adolescent smoking on lung function and respiratory symptoms. the Nord-Trøndelag Health Study, Norway, 1995-1997. 2002 , 96, 796-804	37
2151	Incidence rates and risk factors for asthma among school children: a 2-year follow-up report from the obstructive lung disease in Northern Sweden (OLIN) studies. 2002 , 96, 1006-13	51
2150	Issues in identifying asthma and estimating prevalence in an urban school population. 2002 , 55, 870-81	105
2149	The development of childhood asthma: lessons from the German Multicentre Allergy Study (MAS). 2002 , 3, 265-72	133
2148	How should a birth cohort study be organised? Experience from the German MAS cohort study. 2002 , 3, 169-76	10

2147	Prevalence of respiratory symptoms in school children and salivary IgA--an epidemiological study in a rural area of Northrhine-Westphalia, Germany. 2002 , 205, 309-19	3
2146	Natural history of hay fever and pollen sensitization, and doctors' diagnosis of hay fever and pollen asthma in German schoolchildren. 2002 , 57, 488-92	11
2145	The score for allergic rhinitis (SFAR): a simple and valid assessment method in population studies. 2002 , 57, 107-14	103
2144	Atopy and house dust mite sensitization as risk factors for asthma in children. 2002 , 57, 169-72	18
2143	The association of airway hyperresponsiveness and tuberculin responses. 2002 , 57, 341-5	16
2142	Farm residence and exposures and the risk of allergic diseases in New Zealand children. 2002 , 57, 1171-9	130
2141	The relationship among markers of allergy, asthma, allergic rhinitis, and eczema in Costa Rica. 2002 , 13, 91-7	21
2140	A study of the association between exercise-induced wheeze and exercise versus methacholine-induced bronchoconstriction in adolescents. 2002 , 13, 203-8	17
2139	Increased nasal mucosal swelling in subjects with asthma. 2002 , 32, 64-9	20
2138	Cultural adaptation is associated with atopy and wheezing among children of Turkish origin living in Germany. 2002 , 32, 526-31	53
2137	Present status on the genetic studies of asthma. 2002 , 14, 709-17	116
2136	Early, current and past pet ownership: associations with sensitization, bronchial responsiveness and allergic symptoms in school children. 2002 , 32, 361-6	88
2135	Lack of association between a polymorphism in the interleukin-13 gene and total serum immunoglobulin E level among nuclear families in Costa Rica. 2002 , 32, 387-90	22
2134	Prevention of sensitization to house dust mite by allergen avoidance in school age children: a randomized controlled study. 2002 , 32, 843-9	39
2133	Risk factors for asthma allergic diseases among 13-14-year-old schoolchildren in Japan. 2002 , 51, 139-150	6
2132	Maternal history, sensitization to allergens, and current wheezing, rhinitis, and eczema among children in Costa Rica. 2002 , 33, 237-43	37
2131	Prevalence of asthma and asthma-like symptoms in inner-city elementary schoolchildren. 2002 , 34, 105-11	60
2130	Atopic eczema in early childhood could be protective against Type 1 diabetes. 2003 , 46, 784-8	43

2129	Tidal off-line exhaled nitric oxide measurements in a pre-school population. 2003 , 162, 506-510	15
2128	Place des facteurs environnementaux dans les facteurs de risque de l'asthme: ^ tudes de cohortes de nouveau-n^ s. 2003 , 2003, 43-48	
2127	Are asthma and allergies in children and adolescents increasing? Results from ISAAC phase I and phase III surveys in M^ bster, Germany. 2003 , 58, 572-9	193
2126	Epidemiologic evidence of a relationship between airway hyperresponsiveness and exposure to polluted air. 2003 , 58, 585-8	26
2125	Association of an early respiratory syncytial virus infection and atopic allergy. 2003 , 58, 878-84	45
2124	Increased serum IL-10/IL-12 ratio in wheezing infants. 2003 , 14, 112-9	11
2123	Different sensitization profile for asthma, rhinitis, and eczema among 7-8-year-old children: report from the Obstructive Lung Disease in Northern Sweden studies. 2003 , 14, 91-9	52
2122	ISAAC-based asthma and atopic symptoms among Ha Noi school children. 2003 , 14, 272-9	27
2121	Longitudinal follow-up of the changing gender ratio in asthma from childhood to adulthood: role of delayed manifestation in girls. 2003 , 14, 280-3	76
2120	Predictive features for persistence of atopic dermatitis in children. 2003 , 14, 292-5	23
2119	Allergic manifestations in patients with rheumatoid arthritis. 2003 , 111, 940-4	17
2118	Birth order and sibship size as independent risk factors for asthma, allergy, and eczema. 2003 , 14, 464-9	46
2117	Atopic manifestations, breast-feeding protection and the adverse effect of DDE. 2003 , 17, 212-20	32
2116	Natural history of allergic rhinitis: our experience in Italy. 2003 , 3, 28-32	1
2115	A relatively high prevalence and severity of asthma, allergic rhinitis and atopic eczema in schoolchildren in the Sultanate of Oman. 2003 , 8, 69-76	44
2114	The effect of parental smoking on lung function and development during infancy. 2003 , 8, 266-85	128
2113	Lack of agreement in classification of the severity of acute asthma between emergency physician assessment and classification using the National Asthma Council Australia guidelines (1998). 2003 , 15, 49-53	9
2112	The relationship between exhaled nitric oxide and allergic sensitization in a random sample of school children. 2003 , 33, 187-91	38

2111	Risk factors for atopic dermatitis in infants at high risk of allergy: the PIAMA study. 2003 , 33, 1336-41	58
2110	Interferon-gamma levels in nasopharyngeal secretions of infants with respiratory syncytial virus and other respiratory viral infections. 2003 , 131, 143-7	41
2109	Prevalence of symptoms of asthma and allergies in schoolchildren in Gondar town and its vicinity, northwest Ethiopia. 2003 , 35, 427-32	25
2108	Migration to a western country increases asthma symptoms but not eosinophilic airway inflammation. 2003 , 36, 209-15	36
2107	Repeatability of bronchial responsiveness to mannitol dry powder in children with asthma. 2003 , 36, 490-4	25
2106	Household exposure factors, asthma, and school absenteeism in a predominantly Hispanic community. 2003 , 13, 169-76	44
2105	Geographical variations of asthma and asthma symptoms among schoolchildren aged 5 to 8 years and 12 to 15 years in Palestine: the International Study of Asthma and Allergies in Childhood (ISAAC). 2003 , 90, 63-71	18
2104	Asthma prevalence among Alaska Native and nonnative residents younger than 20 years enrolled in Medicaid. 2003 , 90, 616-21	4
2103	Prevalence of asthmatic phenotypes and bronchial hyperresponsiveness in Turkish schoolchildren: an International Study of Asthma and Allergies in Childhood (ISAAC) phase 2 study. 2003 , 91, 477-84	28
2102	Results of an inner-city school-based asthma and allergy screening pilot study: a combined approach using written questionnaires and step testing. 2003 , 90, 491-9	28
2101	International patterns of the prevalence of pediatric asthma the ISAAC program. 2003 , 50, 539-53	74
2100	Development and validation of school-based asthma and allergy screening instruments for parents and students. 2003 , 90, 516-28	34
2099	Schistosoma mansoni infection is associated with a reduced course of asthma. 2003 , 111, 947-51	135
2098	Smoking among adolescents in Muenster, Germany: increase in prevalence (1995-2000) and relation to tobacco advertising. 2003 , 36, 172-6	19
2097	Applicability of interrupter resistance measurements using the MicroRint in daily practice. 2003 , 97, 366-74	30
2096	Gender differences in asthma prevalence may depend on how asthma is defined. 2003 , 97, 491-7	27
2095	Perception of dyspnea during exercise-induced bronchoconstriction. 2003 , 97, 221-7	10
2094	The association of maternal but not paternal genetic variation in GSTP1 with asthma phenotypes in children. 2003 , 97, 1247-56	30

2093	Family history as a predictor of asthma risk. 2003 , 24, 160-9	146
2092	Assessment of the diagnosis and prevalence of asthma in Australian indigenous children. 2003 , 56, 629-35	15
2091	Elevated asthma and indoor environmental exposures among Puerto Rican children of East Harlem. 2003 , 40, 557-69	69
2090	Risk factors for asthma in school children from Ciudad Juarez, Chihuahua. 2003 , 40, 413-23	17
2089	Prevalence of asthma and related symptoms in Sivas, Central Anatolia. 2003 , 40, 551-6	8
2088	Wheezing, allergy, and parasite infection in children in urban and rural Ethiopia. 2003 , 167, 1369-73	144
2087	Association of CCR5Delta32 with reduced risk of childhood but not adult asthma. 2003 , 58, 222-6	35
2086	Nutrition and respiratory health in children in six Central and Eastern European countries. 2003 , 58, 231-6	80
2085	Indoor and outdoor environmental exposures, parental atopy, and physician-diagnosed asthma in Taiwanese schoolchildren. 2003 , 112, e389	70
2084	Relationship between exhaled NO, respiratory symptoms, lung function, bronchial hyperresponsiveness, and blood eosinophilia in school children. 2003 , 58, 242-5	85
2083	Volcanic ash and respiratory symptoms in children on the island of Montserrat, British West Indies. 2003 , 60, 207-11	45
2082	Proactive asthma care in childhood: general practice based randomised controlled trial. 2003 , 327, 659	37
2081	Throat clearing - a novel asthma symptom in children. 2003 , 348, 1502-3	3
2080	Assessment of respiratory symptoms and asthma prevalence in a U.S.-Mexico border region. 2003 , 58, 156-62	11
2079	The relationship of health insurance to the diagnosis and management of asthma and respiratory problems in children in a predominantly Hispanic urban community. 2003 , 93, 1316-20	23
2078	Do risk factors for childhood infections and malnutrition protect against asthma? A study of Brazilian male adolescents. 2003 , 93, 1858-64	29
2077	Sequelae of severe respiratory syncytial virus infection in infancy and early childhood among Alaska Native children. 2003 , 112, 285-90	64
2076	The relationship between air pollution from heavy traffic and allergic sensitization, bronchial hyperresponsiveness, and respiratory symptoms in Dutch schoolchildren. 2003 , 111, 1512-8	280

2075	The effect of passive smoking on asthma symptoms, atopy, and airway hyperresponsiveness in schoolchildren. 2004 , 19, 214-7	10
2074	Asthma prevalence in Melbourne schoolchildren: have we reached the peak?. 2004 , 180, 273-6	125
2073	Managing asthma and allergy in schoolchildren. 2004 , 15, 500-502	2
2072	Risk factors and prevalence of asthma or atopic dermatitis in young children by a questionnaire survey. 2004 , 71, 167-71	13
2071	Effect measures in prevalence studies. 2004 , 112, 1047-50	109
2070	Role of prostanoid DP receptor variants in susceptibility to asthma. 2004 , 351, 1752-63	122
2069	Association of the interleukin-1 receptor antagonist gene with asthma. 2004 , 169, 1217-23	46
2068	Perinatal, Social, and Environmental Factors and the Risk for Childhood Asthma in a 10-Year Follow-Up. 2004 , 17, 136-145	2
2067	Association of a STAT 6 haplotype with elevated serum IgE levels in a population based cohort of white adults. 2004 , 41, 658-63	76
2066	Long-term pulmonary sequelae in children who were treated with extracorporeal membrane oxygenation for neonatal respiratory failure. 2004 , 114, 1292-6	41
2065	Infections, medication use, and the prevalence of symptoms of asthma, rhinitis, and eczema in childhood. 2004 , 58, 852-7	99
2064	Emotional and behavioural problems in Swedish 7- to 9-year olds with asthma. 2004 , 1, 183-9	14
2063	Decreased respiratory symptoms after intervention in artificially ventilated offices in S ^ˆ ˆ Paulo, Brazil. 2004 , 125, 326-9	6
2062	Interrupter resistance and wheezing phenotypes at 4 years of age. 2004 , 169, 209-13	57
2061	Quality of life in young urban children: does asthma make a difference?. 2004 , 41, 497-505	18
2060	Atypical bacterial pneumonia and asthma risk. 2004 , 41, 863-8	25
2059	High prevalence of storage mite sensitization in a general adult population. 2004 , 59, 401-5	47
2058	Comparison of local risk factors for children's atopic symptoms in Hanoi, Vietnam. 2004 , 59, 637-44	17

2057	Lower prevalence of reported asthma in adolescents with symptoms of rhinitis that received neonatal BCG. 2004 , 59, 857-62	43
2056	Stabilization of asthma prevalence among adolescents and increase among schoolchildren (ISAAC phases I and III) in Spain. 2004 , 59, 1301-7	90
2055	Peripheral blood eosinophils and IL-4 in infancy in relation to the appearance of allergic disease during the first 6 years of life. 2004 , 15, 216-20	20
2054	Value of a shortened questionnaire in the description of asthma in 10-12-year-old pupils. 2004 , 15, 247-52	9
2053	Development of atopy and wheezing symptoms in relation to heredity and early pet keeping in a Swedish birth cohort. 2004 , 15, 316-22	43
2052	Are oral contraceptive use and pregnancy complications risk factors for atopic disorders among offspring?. 2004 , 15, 487-96	16
2051	Influence of MMR-vaccinations and diseases on atopic sensitization and allergic symptoms in Swiss schoolchildren. 2004 , 15, 401-7	23
2050	Prevalence and correlates of paediatric asthma and wheezing in a largely rural USA population. 2004 , 40, 189-94	28
2049	Snoring and its association with asthma in Indigenous children living in the Torres Strait and Northern Peninsula Area. 2004 , 40, 461-5	34
2048	Direct or indirect stimuli for bronchial challenge testing: what is the relevance for asthma epidemiology?. 2004 , 34, 9-16	30
2047	The relation of markers of fetal growth with asthma, allergies and serum immunoglobulin E levels in children at age 5-7 years. 2004 , 34, 381-8	58
2046	Bronchial hyper-responsiveness to hypertonic saline and blood eosinophilic markers in 8-13-year-old schoolchildren. 2004 , 34, 1226-31	10
2045	Effect of mite-impermeable mattress encasings and an educational package on the development of allergies in a multinational randomized, controlled birth-cohort study -- 24 months results of the Study of Prevention of Allergy in Children in Europe. 2004 , 34, 1220-5	80
2044	Single nucleotide polymorphism screening and association analysis--exclusion of integrin beta 7 and vitamin D receptor (chromosome 12q) as candidate genes for asthma. 2004 , 34, 1841-50	45
2043	Self-reported drug allergy in a general adult Portuguese population. 2004 , 34, 1597-601	168
2042	Serum ovalbumin-specific immunoglobulin G responses during pregnancy reflect maternal intake of dietary egg and relate to the development of allergy in early infancy. 2004 , 34, 1855-61	52
2041	Atopic dermatitis and respiratory symptoms in Russian and northern Norwegian school children: a comparison study in two arctic areas and the impact of environmental factors. 2004 , 18, 131-6	16
2040	Wheeze and urban variation in South Asia. 2004 , 163, 145-7	14

2039	Childhood infections and risk of wheezing and allergic sensitisation at age 7-8 years. 2004 , 19, 945-51	11
2038	[Particle pollution and allergies in children. What relationships are found in epidemiological studies?]. 2004 , 55, 1106-16	
2037	Effect of PM10 pollution in Bangkok on children with and without asthma. 2004 , 37, 187-92	22
2036	Early radiographic and clinical features associated with bronchiectasis in children. 2004 , 37, 297-304	22
2035	Risk factors for an intensive care unit admission in children with asthma. 2004 , 37, 201-9	62
2034	Asthma prevalence in European, Maori, and Pacific children in New Zealand: ISAAC study. 2004 , 37, 433-42	21
2033	Infant immunization and the occurrence of atopic disease in Dutch and German children: a nested case-control study. 2004 , 38, 329-34	38
2032	Predictors of health care utilization of children with asthma in the community. 2004 , 15, 166-71	26
2031	Road-traffic pollution and asthma - using modelled exposure assessment for routine public health surveillance. 2004 , 3, 24	7
2030	Climate and the prevalence of symptoms of asthma, allergic rhinitis, and atopic eczema in children. 2004 , 61, 609-15	207
2029	[Satellite symposium: Asthma in the World. Asthma in Spain]. 2004 , 32, 99	
2028	[Time trends in prevalence of symptoms of allergic rhinitis in 13-14 year-old schoolchildren in 8 areas of Spain between 1993-1994 and 2001-2002 according to the International Study of Asthma and Allergies in Childhood (ISAAC)]. 2004 , 123, 490-5	5
2027	Atmospheric pollution and the prevalence of asthma: study among schoolchildren of 2 areas in Rio de Janeiro, Brazil. 2004 , 92, 629-34	25
2026	Prevalence of rhinitis and related-symptoms in schoolchildren from different cities in Brazil. 2004 , 32, 7-12	9
2025	Prevalence and risk factors for allergic rhinitis and atopic eczema among schoolchildren in Israel: results from a national study. 2004 , 92, 245-9	16
2024	Is it all in our genes? The white-y[truth. 2004 , 113, 392-394	3
2023	Cytomegalovirus infection and development of allergic diseases in early childhood: interaction with EBV infection?. 2004 , 114, 1434-40	30
2022	Fitness and physical activity in children with asthma. 2004 , 34, 861-70	45

2021	Asthma and other allergic conditions in Colombia: a study in 6 cities. 2004 , 93, 568-74	49
2020	The effect of BCG vaccine at birth on the development of atopy or allergic disease in young children. 2004 , 92, 350-5	32
2019	Childhood asthma: healthcare resource utilisation in those with and without a diagnosis of the condition. 2004 , 98, 454-63	1
2018	Les principales ^ tudes ^ pid^ miologiques d'observation. 2004 , 44, 509-515	1
2017	Prevalence of asthma and chronic respiratory symptoms among Alaska Native children. 2004 , 125, 1665-73	31
2016	Conceitos de asma e instrumentos de levantamentos epidemiol^ gicos de preval^ fcia. 2004 , 10, 319-329	
2015	Prevalence of wheeze and self-reported asthma and asthma care in an urban and rural area of Tanzania and Cameroon. 2004 , 34, 209-14	20
2014	Impulse oscillometry: reference values in children 100 to 150 cm in height and 3 to 10 years of age. 2005 , 128, 1266-73	87
2013	Exposure to pets, and the association with hay fever, asthma, and atopic sensitization in rural children. 2005 , 60, 177-84	80
2012	Exhaled nitric oxide in a population-based study of asthma and allergy in schoolchildren. 2005 , 60, 469-75	70
2011	Modelization of cost assessment in childhood asthma is essential for policy makers. 2005 , 60, 135-7	3
2010	Longitudinal study on the relationship between cat allergen and endotoxin exposure, sensitization, cat-specific IgG and development of asthma in childhood--report of the German Multicentre Allergy Study (MAS 90). 2005 , 60, 766-73	124
2009	Diverging prevalence trends of atopic disorders in Norwegian children. Results from three cross-sectional studies. 2005 , 60, 894-9	83
2008	Prevalence of food allergy and its relationship to asthma and allergic rhinitis in schoolchildren. 2005 , 60, 1165-71	91
2007	Standard skin prick testing and sensitization to inhalant allergens across Europe--a survey from the GALEN network. 2005 , 60, 1287-300	170
2006	Exhaled nitric oxide predicts airway hyper-responsiveness to hypertonic saline in children that wheeze. 2005 , 60, 1499-504	11
2005	Fast foods - are they a risk factor for asthma?. 2005 , 60, 1537-41	95
2004	Changing prevalence of asthma in Taiwanese adolescents: two surveys 6 years apart. 2005 , 16, 157-64	29

2003	Ecological correlation among prevalence of asthma symptoms, rhinoconjunctivitis and atopic eczema with notifications of tuberculosis and measles in the Brazilian population. 2005 , 16, 582-6	8
2002	Is rhinitis alone or associated with atopic eczema a risk factor for severe asthma in children?. 2005 , 16, 121-5	42
2001	Agreement between parental and self-completed questionnaires about asthma in teenagers. 2005 , 16, 176-81	39
2000	Markers of eosinophilic inflammation and tissue re-modelling in children before clinically diagnosed bronchial asthma. 2005 , 16, 43-51	152
1999	Prevalence of allergy-related symptoms in Singaporean children in the second year of life. 2005 , 16, 151-6	22
1998	The prevalence, severity and seasonal variations of asthma, rhinitis and eczema in Taiwanese schoolchildren. 2005 , 16, 408-15	54
1997	Modest increase in seasonal allergic rhinitis and eczema over 8 years among Estonian schoolchildren. 2005 , 16, 315-20	25
1996	The primary prevention of asthma in children study: design of a multifaceted prevention program. 2005 , 16, 321-31	27
1995	School-based asthma surveillance: a comparison of student and parental report. 2005 , 16, 669-78	32
1994	Etiology of atopy in infancy: the KOALA Birth Cohort Study. 2005 , 16, 679-84	102
1993	Validation of the International Study of Asthma and Allergies in Children (ISAAC) and U.K. criteria for atopic eczema in Ethiopian children. 2005 , 152, 735-41	57
1992	Serum concentrations of interferon-gamma and intercellular adhesion molecule-1 eight years after an early respiratory syncytial virus infection. 2005 , 35, 59-63	10
1991	Effect of cooked and raw egg consumption on ovalbumin content of human milk: a randomized, double-blind, cross-over trial. 2005 , 35, 173-8	73
1990	Allergen-specific sensitization in asthma and allergic diseases in children: the study on farmers' and non-farmers' children. 2005 , 35, 160-6	40
1989	Low socioeconomic status as a risk factor for asthma, rhinitis and sensitization at 4 years in a birth cohort. 2005 , 35, 612-8	140
1988	Long-term exposure to background air pollution related to respiratory and allergic health in schoolchildren. 2005 , 35, 1279-87	138
1987	Exposure of the fetus and infant to hens' egg ovalbumin via the placenta and breast milk in relation to maternal intake of dietary egg. 2005 , 35, 1318-26	90
1986	Atopic dermatitis, extrinsic atopic dermatitis and the hygiene hypothesis: results from a cross-sectional study. 2005 , 35, 1301-8	64

1985	The 'microflora hypothesis' of allergic diseases. 2005 , 35, 1511-20	282
1984	Association of air-conditioning with respiratory symptoms in office workers in tropical climate. 2005 , 15, 62-6	42
1983	Current asthma and respiratory symptoms among pupils in relation to dietary factors and allergens in the school environment. 2005 , 15, 170-82	105
1982	Indoor environment and respiratory symptoms in children living in the Dutch-German borderland. 2005 , 208, 373-81	18
1981	Descubriendo el asma de origen alérgico a través del ratón. Un repaso a la patogenia de los modelos de asma alérgico en el ratón y su similitud con el asma alérgico humana. 2005 , 41, 141-152	10
1980	Variaciones geográficas en la prevalencia de síntomas de asma en los niños y adolescentes españoles. International Study of Asthma and Allergies in Childhood (ISAAC) fase III España. 2005 , 41, 659-666	42
1979	Large-scale identification and characterization of genetic variants in asthma candidate genes. 2005 , 57, 636-43	1
1978	Dermal and bronchial symptoms in children: are they caused by PAH containing parquet glue or by passive smoking?. 2005 , 78, 655-62	5
1977	Inherited defects in the interferon-gamma receptor or interleukin-12 signalling pathways are not sufficient to cause allergic disease in children. 2005 , 164, 741-7	22
1976	Het klinisch effect van een voorlichtingsprogramma om astma bij kinderen te voorkomen. 2005 , 48, 201-209	
1975	Evaluation of the toll-like receptor 6 Ser249Pro polymorphism in patients with asthma, atopic dermatitis and chronic obstructive pulmonary disease. 2005 , 6, 34	48
1974	Long-term pulmonary morbidity in survivors of congenital diaphragmatic hernia. 2005 , 39, 433-9	113
1973	The World Trade Center residents' respiratory health study: new-onset respiratory symptoms and pulmonary function. 2005 , 113, 406-11	102
1972	Complex Diseases. 2005 ,	
1971	Prevalência de asma em adolescentes urbanos de Santa Maria (RS): Projeto ISAAC - International Study of Asthma and Allergies in Childhood. 2005 , 31, 191-196	4
1970	Occupational rhinitis: diagnostic criteria, relation to lower airway symptoms and IgE sensitization in bakery workers. 2005 , 125, 1211-7	45
1969	Upper respiratory symptoms and other health effects among residents living near the World Trade Center site after September 11, 2001. 2005 , 162, 499-507	69
1968	Prevalence of asthma and asthma-like symptoms in inner-city schoolchildren. 2005 , 42, 9-16	30

1967	A comparison of genetic and environmental variance structures for asthma, hay fever and eczema with symptoms of the same diseases: a study of Norwegian twins. 2005 , 34, 1302-9	55
1966	Decline of ambient air pollution levels and improved respiratory health in Swiss children. 2005 , 113, 1632-7	73
1965	Lessons Learned for the Study of Childhood Asthma from the Centers for Children's Environmental Health and Disease Prevention Research. 2005 , 113, 1430-6	15
1964	Is the global rise of asthma an early impact of anthropogenic climate change?. 2005 , 113, 915-9	134
1963	Efficacy of fluticasone propionate on lung function and symptoms in wheezy infants. 2005 , 171, 328-33	44
1962	Obesity and asthma in 11-12 year old New Zealand children in 1989 and 2000. 2005 , 60, 7-12	61
1961	Traffic related air pollution as a determinant of asthma among Taiwanese school children. 2005 , 60, 467-73	66
1960	Effect of farming environment on sensitisation to allergens continues after childhood. 2005 , 62, 607-11	21
1959	Sex differences in factors associated with childhood- and adolescent-onset wheeze. 2005 , 172, 45-54	104
1958	The Use of Synthetic Bedding in Children. Do Strategies of Change Influence Associations with Asthma?. 2005 , 42, 203-206	3
1957	No increase in the prevalence of asthma, allergies, and atopic sensitisation among children in Germany: 1992-2001. 2005 , 60, 545-8	115
1956	A comparison of risk factors for wheeze and recurrent cough in preschool children. 2005 , 162, 345-50	15
1955	Secondhand smoke, dietary fruit intake, road traffic exposures, and the prevalence of asthma: a cross-sectional study in young children. 2005 , 161, 406-11	77
1954	Mould/dampness exposure at home is associated with respiratory disorders in Italian children and adolescents: the SIDRIA-2 Study. 2005 , 62, 616-22	65
1953	Seasonal rhinitis, clinical characteristics and risk factors for asthma. 2005 , 138, 73-9	15
1952	Randomized, controlled trial of dexamethasone in neonatal chronic lung disease: 13- to 17-year follow-up study: II. Respiratory status, growth, and blood pressure. 2005 , 116, 379-84	27
1951	Changes in respiratory and allergic symptoms in schoolchildren from 1996 to 2002, results from the ISAAC surveys in Antwerp (Belgium). 2005 , 60, 219-25	9
1950	Haplotypes of G protein-coupled receptor 154 are associated with childhood allergy and asthma. 2005 , 171, 1089-95	100

- 1949 [Study of the presence of domestic animals: cats and dogs and their role in asthma, allergic rhinitis and atopic dermatitis in children]. **2005**, 36, 525
- 1948 Population disparities in asthma. **2005**, 26, 89-113 284
- 1947 Prevalence and severity of symptoms of asthma, rhinitis, and eczema in 13- to 14-year-old children in Taipei, Taiwan. **2005**, 95, 579-85 66
- 1946 Prevalence of asthma, rhinitis, and eczema from ISAAC survey of schoolchildren in Central Taiwan. **2005**, 42, 833-7 25
- 1945 The child with asthma at school: results from a national asthma survey among schoolchildren in Israel. **2005**, 37, 275-80 17
- 1944 The burden of asthma in children: an Australian perspective. **2005**, 6, 20-7 26
- 1943 Smoking among adults in Syria: proxy reporting by 13-14 year olds. **2005**, 119, 578-81 3
- 1942 Regional variation of airway hyperresponsiveness in children with asthma. **2005**, 99, 403-7 6
- 1941 Exhaled nitric oxide levels in school children in relation to IgE sensitisation and window pane condensation. **2005**, 99, 1015-21 31
- 1940 ^ Etude de la sensibilisation au pollen de pin maritime (Pinus pinaster) dans la r^ gion bordelaise. **2005**, 45, 298-302
- 1939 Epidemiology of asthma in schoolchildren in Portuguese speaking regions. **2005**, 45, 547-549 2
- 1938 Food hypersensitivity in patients with seasonal rhinitis in Ankara. **2005**, 33, 86-92 4
- 1937 Prevalence of asthma in a Portuguese countryside town: repercussions on absenteeism and self-concept. **2005**, 33, 93-9 14
- 1936 Extent of exposure to environmental tobacco smoke (ETS) and its dose-response relation to respiratory health among adults. **2005**, 6, 13 30
- 1935 The use of non-bronchoscopic brushings to study the paediatric airway. **2005**, 6, 53 50
- 1934 [Time trends and geographical variations in the prevalence of symptoms of allergic rhinitis in 6-7-year-old children from eight areas of Spain according to the ISAAC]. **2005**, 62, 229-36 22
- 1933 [Geographic variation in the prevalence of asthma symptoms in Spanish children and adolescents. International Study of Asthma and Allergies in Childhood (ISAAC) Phase 3, Spain]. **2005**, 41, 659-66 27
- 1932 [Use of the mouse to unravel allergic asthma: a review of the pathogenesis of allergic asthma in mouse models and its similarity to the condition in humans]. **2005**, 41, 141-52 8

1931	Early life risk factors for atopic dermatitis in Ethiopian children. 2005 , 115, 370-6	58
1930	Dermatite atopique : ^bid^ miologie en France, d^ finitions, histoire naturelle, association aux autres manifestations atopiques, scores de gravit^ , qualit^ 'de vie. 2005 , 132, 131-150	5
1929	Environmental allergens and asthma morbidity in low-income children. 2006 , 43, 453-7	40
1928	Smoking-specific cognitions and smoking behaviour among adolescents with asthma. 2006 , 21, 699-716	16
1927	Worldwide time trends in the prevalence of symptoms of asthma, allergic rhinoconjunctivitis, and eczema in childhood: ISAAC Phases One and Three repeat multicountry cross-sectional surveys. 2006 , 368, 733-43	2830
1926	Epidemiology of Asthma. 2006 , 762-785	
1925	Household mouse allergen exposure and asthma morbidity in inner-city preschool children. 2006 , 97, 514-20	130
1924	Disparities in the use of urgent health care services among asthmatic children. 2006 , 97, 244-50	69
1923	Asthma-related health status determinants of environmental control practices for inner-city preschool children. 2006 , 97, 409-17	13
1922	Asthma and wheezing symptoms in young people in six Western countries. 2006 , 54, 305-12	9
1921	Relationship between IgE and specific aeroallergen sensitivity in Alaskan native children. 2006 , 97, 209-15	10
1920	[Current prevalence of asthma in schoolchildren in San Sebasti^ n (Spain)]. 2006 , 64, 224-8	0
1919	Relation between air pollution and allergic rhinitis in Taiwanese schoolchildren. 2006 , 7, 23	82
1918	Breast milk fatty acids and allergic disease in preschool children: the Prevention and Incidence of Asthma and Mite Allergy birth cohort study. 2006 , 117, 440-7	84
1917	Does early indoor microbial exposure reduce the risk of asthma? The Prevention and Incidence of Asthma and Mite Allergy birth cohort study. 2006 , 117, 1067-73	148
1916	Fine mapping and positional candidate studies on chromosome 5p13 identify multiple asthma susceptibility loci. 2006 , 118, 396-402	61
1915	Influence of dog ownership and high endotoxin on wheezing and atopy during infancy. 2006 , 118, 1271-8	86
1914	Characteristics of early transient, persistent, and late onset wheezers at 9 to 11 years of age. 2006 , 43, 633-8	19

1913	Vegetation fires, particulate air pollution and asthma: a panel study in the Australian monsoon tropics. 2006 , 16, 391-404	48
1912	Diet and asthma in Dutch school children (ISAAC-2). 2006 , 61, 1048-53	65
1911	Comparative study of ocular herpes simplex virus in patients with and without self-reported atopy. 2006 , 141, 1120-1125	23
1910	Efficacy of oral antiviral prophylaxis in preventing ocular herpes simplex virus recurrences in patients with and without self-reported atopy. 2006 , 142, 563-7	19
1909	Epidemiology of asthma and allergic diseases in Portuguese speaking regions. 2006 , 46, 305-308	4
1908	Fractures and recurrent fractures in children; varying effects of environmental factors as well as bone size and mass. 2006 , 39, 652-7	123
1907	Prediction of asthma in young adults using childhood characteristics: Development of a prediction rule. 2006 , 59, 1207-12	27
1906	High prevalence of aeroallergen sensitization among infants of atopic parents. 2006 , 149, 505-11	100
1905	Exhaled nitric oxide as a screening tool for asthma in school children. 2006 , 100, 167-73	47
1904	Adolescent respiratory symptoms--girls are at risk: the Young-HUNT study, Norway. 2006 , 100, 471-6	20
1903	Untreated asthma, final height and sitting height/leg length ratio in Chile. 2006 , 100, 911-7	3
1902	Diphtheria tetanus pertussis poliomyelitis vaccination and reported atopic disorders in 8-12-year-old children. 2006 , 24, 2035-42	23
1901	Asthma and enrollment in special education among urban schoolchildren. 2006 , 96, 1593-8	4
1900	Is the global rise of asthma an early impact of anthropogenic climate change?. 2006 , 11, 745-752	11
1899	Risk factors for asthma and allergy associated with urban migration: background and methodology of a cross-sectional study in Afro-Ecuadorian school children in Northeastern Ecuador (Esmeraldas-SCAALA Study). 2006 , 6, 24	28
1898	Prevalence and severity of asthma, rhinitis, and atopic eczema in 13- to 14-year-old schoolchildren from southern Brazil. 2006 , 2, 3-10	7
1897	Prevalence of asthma among Qatari schoolchildren: International Study of Asthma and Allergies in Childhood, Qatar. 2006 , 41, 80-6	57
1896	Feasibility of shortened methacholine challenge in preschool children. 2006 , 41, 146-50	7

1895	Haemophilus influenzae type b vaccination and reported atopic disorders in 8-12-year-old children. 2006 , 41, 463-9	15
1894	Differences in prevalence of asthma, rhinitis, and eczema between parental and self-completed questionnaires in adolescents. 2006 , 41, 482-7	15
1893	Prevalence and impact of gastroesophageal reflux in adolescents with asthma: a population-based study. 2006 , 41, 475-81	29
1892	Respiratory function at age 8-9 years in extremely low birthweight/very preterm children born in Victoria in 1991-1992. 2006 , 41, 570-6	137
1891	Health-related quality of life of pre-school children with wheezing illness. 2006 , 41, 993-1000	30
1890	Allergic diseases and atopic sensitization in children related to farming and anthroposophic lifestyle--the PARSIFAL study. 2006 , 61, 414-21	226
1889	Asthma during the primary school ages--prevalence, remission and the impact of allergic sensitization. 2006 , 61, 549-55	60
1888	Trends in prevalence of asthma, allergic rhinitis and atopic dermatitis in 5-7-year old Swiss children from 1992 to 2001. 2006 , 61, 556-62	107
1887	Day-care attendance and increased risk for respiratory and allergic symptoms in preschool age. 2006 , 61, 447-53	91
1886	Gas cooking, kitchen ventilation, and asthma, allergic symptoms and sensitization in young children--the PIAMA study. 2006 , 61, 563-8	23
1885	The role of parasitic infections in atopic diseases in rural schoolchildren. 2006 , 61, 996-1001	19
1884	The challenge of diagnosing atopic diseases: outcomes in Cuban children depend on definition and methodology. 2006 , 61, 1125-31	16
1883	Rising trend of asthma prevalence among Turkish schoolchildren (ISAAC phases I and III). 2006 , 61, 1448-53	32
1882	Environmental risk factors of rhinitis in early infancy. 2006 , 17, 278-84	77
1881	House dust mite allergen reduction and allergy at 4 yr: follow up of the PIAMA-study. 2006 , 17, 329-36	65
1880	A comparative study of asthma, pollen, cat and dog allergy among pupils and allergen levels in schools in Taiyuan city, China, and Uppsala, Sweden. 2006 , 16, 404-13	45
1879	Adenoidectomy and/or tonsillectomy in childhood is not associated with atopic disease later in life. 2006 , 36, 40-3	15
1878	Recurrent childhood upper respiratory tract infections do not reduce the risk of adult atopic disease. 2006 , 36, 198-203	17

1877	Sensitization to different pollens and allergic disease in 4-year-old Swedish children. 2006 , 36, 722-7	25
1876	Contact with livestock—a protective effect against allergies and asthma?. 2006 , 36, 1122-9	27
1875	Interaction between variants in the interleukin-4 receptor alpha and interleukin-9 receptor genes in childhood wheezing: evidence from a birth cohort study. 2006 , 36, 1391-8	15
1874	Immunoglobulin constant heavy G chain genes as risk factors in childhood allergies. 2006 , 36, 1616-24	8
1873	Treatment of allergic rhinitis can improve blood pressure control. 2006 , 20, 888-93	15
1872	Free radicals in exhaled breath condensate in cystic fibrosis and healthy subjects. 2006 , 40, 901-9	20
1871	Cockroach sensitisation in Belgian children. 2006 , 165, 662-4	6
1870	Prevalence, severity and determinants of asthma in Danish five-year-olds. 2006 , 95, 1182-90	15
1869	Construction and validation of a risk-screening questionnaire for the investigation of recurrent airway obstruction in epidemiological studies of horse populations in Great Britain. 2006 , 75, 8-21	17
1868	Multilevel grouped regression for analyzing self-reported health in relation to environmental factors: the model and its application. 2006 , 48, 67-82	21
1867	Atopic diseases and related risk factors among Dutch adolescents. 2006 , 16, 549-58	36
1866	Intrinsic biochemical and functional differences in bronchial epithelial cells of children with asthma. 2006 , 174, 1110-8	153
1865	Regular smoking and asthma incidence in adolescents. 2006 , 174, 1094-100	135
1864	Asthma prevalence in Hispanic and Asian American ethnic subgroups: results from the California Healthy Kids Survey. 2006 , 118, e363-70	68
1863	Immunosuppressive therapy does not prevent the occurrence of immunoglobulin E-mediated allergies in children and adolescents with organ transplants. 2006 , 118, e764-70	24
1862	Association between reported exposure to road traffic and respiratory symptoms in children: evidence of bias. 2006 , 35, 779-86	48
1861	Parental smoking and children's respiratory health: independent effects of prenatal and postnatal exposure. 2006 , 15, 294-301	150
1860	Respiratory health and lung research in New Zealand. 2006 , 3, 167-9	

1859	Wheezing, asthma, hay fever, and atopic eczema in relation to maternal occupations in pregnancy. 2006 , 63, 640-6	26
1858	Asthma severity and atopy: how clear is the relationship?. 2006 , 91, 405-9	69
1857	The South Korean Twin Registry. 2006 , 9, 838-843	27
1856	Ecological association between childhood asthma and availability of indoor chlorinated swimming pools in Europe. 2007 , 64, 37-46	55
1855	Recurrent wheeze in early childhood and asthma among children at risk for atopy. 2006 , 117, e1132-8	51
1854	Recorded infections and antibiotics in early life: associations with allergy in UK children and their parents. 2007 , 62, 631-7	27
1853	Family history of asthma and atopy: in-depth analyses of the impact on asthma and wheeze in 7- to 8-year-old children. 2007 , 120, 741-8	60
1852	Maternal food consumption during pregnancy and asthma, respiratory and atopic symptoms in 5-year-old children. 2007 , 62, 773-9	177
1851	Time trends of the prevalence of asthma, rhinitis and eczema in Thai children-ISAAC (International Study of Asthma and Allergies in Childhood) Phase Three. 2007 , 44, 609-11	28
1850	Household conditions, eczema symptoms and rhinitis symptoms: relationship with wheeze and severe wheeze in adolescents living in the Polokwane area, South Africa. 2007 , 44, 659-66	6
1849	Can schools promote the health of children with asthma?. 2008 , 23, 917-30	24
1848	The impact of helminths on the response to immunization and on the incidence of infection and disease in childhood in Uganda: design of a randomized, double-blind, placebo-controlled, factorial trial of deworming interventions delivered in pregnancy and early childhood [ISRCTN32849447]. 2007 , 4, 42-57	88
1847	A parent-completed respiratory questionnaire for 1-year-old children: repeatability. 2007 , 92, 861-5	39
1846	Worldwide trends in the prevalence of asthma symptoms: phase III of the International Study of Asthma and Allergies in Childhood (ISAAC). 2007 , 62, 758-66	764
1845	Cohort profile: the Leicester respiratory cohorts. 2007 , 36, 977-85	52
1844	Respiratory outcome in late childhood after neonatal continuous negative pressure ventilation. 2007 , 92, F19-24	3
1843	Gut microbiota composition and development of atopic manifestations in infancy: the KOALA Birth Cohort Study. 2007 , 56, 661-7	526
1842	Allergic sensitization and disease in mother-child pairs from Germany: role of early childhood environment. 2007 , 143, 282-9	8

1841	Respiratory symptoms in the first 7 years of life and birth weight at term: the PIAMA Birth Cohort. 2007 , 175, 1078-85	83
1840	Area of residence, birthplace, and asthma in Puerto Rican children. 2007 , 131, 1331-8	55
1839	Methacholine challenge in pre-school children--which outcome measure?. 2007 , 101, 2555-60	7
1838	Epithelial herpetic simplex keratitis recurrence and graft survival after corneal transplantation in patients with and without atopy. 2007 , 143, 623-8	10
1837	Air pollution, weather, and associated risk factors related to asthma prevalence and attack rate. 2007 , 104, 402-9	78
1836	A community based questionnaire study on the association between symptoms suggestive of otitis media with effusion, rhinitis and asthma in primary school children. 2007 , 71, 705-12	37
1835	Nasal symptoms are associated with school performance in adolescents. 2007 , 40, 581-3	50
1834	Bidirectionality in the relationship between asthma and smoking in adolescents: a population-based cohort study. 2007 , 41, 444-54	29
1833	Health-related quality of life in adolescents with wheezing attacks. 2007 , 41, 464-71	15
1832	Allergic disorders in African countries: linking immunology to accurate phenotype. 2007 , 62, 237-46	19
1831	Maternal positive skin prick test results and asthma prediction after early childhood wheezing. 2007 , 98, 540-5	10
1830	Impact of traffic flow on the asthma prevalence among school children in Lima, Peru. 2007 , 44, 197-202	27
1829	Atopic sensitization and the international variation of asthma symptom prevalence in children. 2007 , 176, 565-74	223
1828	Differences in developing intestinal microbiota between allergic and non-allergic infants: a pilot study in Japan. 2007 , 71, 2338-42	32
1827	An association between asthma and BMI in adolescents: results from the California Healthy Kids Survey. 2007 , 44, 873-9	11
1826	Effect of prolonged and exclusive breast feeding on risk of allergy and asthma: cluster randomised trial. 2007 , 335, 815	187
1825	Decreased markers of atopy in children with presumed early exposure to allergens, unhygienic conditions, and infections. 2007 , 99, 170-7	16
1824	Associations of physician-diagnosed asthma with country of residence in the first year of life and other immigration-related factors: Chicago asthma school study. 2007 , 99, 236-43	28

1823	[Epidemiology of allergic respiratory disorders in infants]. 2007 , 24, 1314-28	1
1822	[Prevalence of asthma and rhinitis symptoms in A Coru [^] a (Spain)]. 2007 , 66, 146-53	12
1821	[Incidence of allergic rhinitis in a cohort of schoolchildren between 1994 and 2002 in Castell [^] o (Spain), following the ISAAC study]. 2007 , 66, 154-8	3
1820	[Incidence of asthma and risk factors in a cohort of schoolchildren aged from 6-7 years old to 14-15 years old in Castell [^] o (Spain) following the International Study of Asthma and Allergies in Childhood (ISAAC)]. 2007 , 129, 165-70	6
1819	Atopic disease and body mass index. 2007 , 35, 130-5	12
1818	Prevalence of symptoms of asthma, rhinitis, and atopic eczema among adolescents living in urban and rural areas in different regions of Brazil. 2007 , 35, 248-53	39
1817	Excessive body weight is associated with additional loss of quality of life in children with asthma. 2007 , 119, 591-6	59
1816	Prevention of allergic disease during childhood by allergen avoidance: the Isle of Wight prevention study. 2007 , 119, 307-13	151
1815	Sublingual immunotherapy with grass pollen is not effective in symptomatic youngsters in primary care. 2007 , 119, 892-8	99
1814	Is the prevalence of wheeze in children altered by neonatal BCG vaccination?. 2007 , 119, 1079-85	36
1813	Not all farming environments protect against the development of asthma and wheeze in children. 2007 , 119, 1140-7	224
1812	A NOS1 gene polymorphism associated with asthma and specific immunoglobulin E response to mite allergens in a Colombian population. 2007 , 144, 105-13	21
1811	Prevalence of asthma, rhinitis and eczema in 6 - 7 years old students from the western districts of S [^] o Paulo City, using the standardized questionnaire of the "International Study of Asthma and Allergies in Childhood" (ISAAC)-phase IIIB. 2007 , 62, 225-34	16
1810	Profile of three Brazilian birth cohort studies in Ribeir [^] o Preto, SP and S [^] o Lu [^] is, MA. 2007 , 40, 1165-76	55
1809	[Asthma in 13-14-year-old schoolchildren in the city of Nova Igua [^] u, Rio de Janeiro State, Brazil: prevalence, severity, and gender differences]. 2007 , 23, 919-26	10
1808	Asthma among school children in the Barwon region of Victoria. 2007 , 187, 221-4	9
1807	Changing trends in sex specific prevalence rates for childhood asthma, eczema, and hay fever. 2007 , 42, 60-5	52
1806	Internet and written respiratory questionnaires yield equivalent results for adolescents. 2007 , 42, 357-61	23

1805	Exhaled nitric oxide: interactions between asthma, hayfever, and atopic dermatitis in school children. 2007 , 42, 693-8	19
1804	No differences in physical activity in (un)diagnosed asthma and healthy controls. 2007 , 42, 1018-23	51
1803	Risk factors associated with allergic and non-allergic asthma in adolescents. 2007 , 1, 16-22	24
1802	Asthma and allergies in schoolchildren of Maputo. 2007 , 62, 265-71	36
1801	Rhinoconjunctivitis in 5-year-old children: a population-based birth cohort study. 2007 , 62, 385-93	76
1800	Prevalence of respiratory symptoms in migrant children to Italy: the results of SIDRIA-2 study. 2007 , 62, 293-300	37
1799	Prevalence of symptoms of asthma, rhinitis and eczema in 13- to 14-year-old children in Africa: the International Study of Asthma and Allergies in Childhood Phase III. 2007 , 62, 247-58	157
1798	Atopy and asthma in rural Poland: a paradigm for the emergence of childhood respiratory allergies in Europe. 2007 , 62, 394-400	17
1797	Rhinoconjunctivitis and wheeze in preschool children: a different relationship than in adults (United or Coexistent Airways Disease)?. 2007 , 62, 344-7	6
1796	Nonspecific provocation of target organs in allergic diseases: EAACI-GA(2)LEN consensus report. 2007 , 62, 683-94	20
1795	Quantification of atopy and the probability of rhinitis in preschool children: a population-based birth cohort study. 2007 , 62, 1379-86	68
1794	Environmental determinants of atopic eczema phenotypes in relation to asthma and atopic sensitization. 2007 , 62, 1387-93	24
1793	Frequency and impact of allergic rhinitis in asthma patients in everyday general medical practice: a French observational cross-sectional study. 2008 , 63, 292-8	73
1792	Comparison of clinically diagnosed asthma with parental assessment of children's asthma in a questionnaire. 2007 , 18, 135-41	45
1791	Time trend of asthma prevalence among school children in Taiwan. [corrected]. 2007 , 18, 188-95	38
1790	Gender-specific differences in the prevention of asthma-like symptoms in high-risk infants. 2007 , 18, 196-200	15
1789	High prevalence of atopy, but not of asthma, among children in an industrialized area in North Italy: the role of familial and environmental factors--a population-based study. 2007 , 18, 201-8	18
1788	Latex allergy risk assessment in children and adolescents with type I diabetes mellitus. 2007 , 18, 687-91	3

1787	Two main subtypes of wheezing illness? Evidence from the 2004 Aberdeen schools asthma survey. 2008 , 19, 7-12	8
1786	Prevalence of childhood asthma and control in children assessed in a pilot school-based intervention programme in Singapore. 2007 , 43, 353-8	4
1785	Parent-initiated oral corticosteroid therapy for acute asthma: a survey of current practice. 2007 , 43, 443-5	8
1784	Environmental factors, parental atopy and atopic eczema in primary-school children: a cross-sectional study in Taiwan. 2007 , 157, 1217-24	48
1783	Inverse association of farm milk consumption with asthma and allergy in rural and suburban populations across Europe. 2007 , 37, 661-70	190
1782	Exhaled air temperature in asthma: methods and relationship with markers of disease. 2007 , 37, 415-9	59
1781	Wheeze and asthma prevalence and related health-service use in white and south Asian pre-schoolchildren in the United Kingdom. 2007 , 37, 1738-46	44
1780	Understanding the reasons for poor asthma outcomes in ethnic minorities: welcome progress, but important questions remain. 2007 , 37, 1730-2	6
1779	The influence of atopic status and potential risk factors for sensitization on histamine skin reactivity in unselected Belgian children. 2007 , 24, 363-8	9
1778	Nasal indices of eosinophilic and exudative inflammation in bakery-workers. 2007 , 27, 23-9	10
1777	Bronchial responsiveness in bakery workers: relation to airway symptoms, IgE sensitization, nasal indices of inflammation, flour dust exposure and smoking. 2007 , 27, 327-34	2
1776	The effect of ventilation strategies of child care centers on indoor air quality and respiratory health of children in Singapore. 2007 , 17, 317-27	70
1775	The physical activity level in children with asthma based on a survey among 7-16 year old school children. 1997 , 7, 331-5	50
1774	Gender differences in respiratory, nasal and skin symptoms: 6 versus 13-14-year-old children. 2007 , 88, 147-149	34
1773	Does heredity modify the association between farming and allergy in children?. 2002 , 91, 1163-9	19
1772	The burden of asthma as reflected by the prevalence defined by doctor's diagnosis and the use of healthcare services by preschool children in a Swedish region. 2007 , 91, 1246-1250	5
1771	Sublinguale immunotherapie met graspollen is niet effectief bij jongeren met hooikoorts. 2007 , 50, 858-866	
1770	The role of coping strategies in quality of life of adolescents with asthma. 2007 , 16, 625-34	30

1769	A longitudinal test of the theory of planned behavior predicting smoking onset among asthmatic and non-asthmatic adolescents. 2007 , 30, 435-45	54
1768	Quality of life in children with undiagnosed and diagnosed asthma. 2007 , 166, 843-8	40
1767	Comparison of allergic diseases, symptoms and respiratory infections between Finnish and Russian school children. 2008 , 23, 123-33	32
1766	Identification and education of adolescents with asthma in an urban school district: results from a large-scale asthma intervention. 2008 , 85, 361-74	22
1765	Association study of the C3 gene with adult and childhood asthma. 2008 , 53, 728-738	13
1764	Climate and prevalence of atopic eczema in 6- to 7-year-old school children in Spain. ISAAC phase III. 2008 , 52, 833-40	46
1763	Randomized double-blind placebo-controlled trial of sublingual immunotherapy in children with house dust mite allergy in primary care: study design and recruitment. 2008 , 9, 59	14
1762	Diagnosing asthma in children: what is the role for methacholine bronchoprovocation testing?. 2008 , 43, 481-9	32
1761	Alveolar and bronchial nitric oxide output in healthy children. 2008 , 43, 1242-8	31
1760	Domestic fuels, indoor air pollution, and children's health. 2008 , 1140, 209-17	56
1759	Improving sampling and response rates in children's health research through participatory methods. 2008 , 78, 445-51	26
1758	Kickin' Asthma: school-based asthma education in an urban community. 2008 , 78, 655-65	57
1757	A video-simulation study of the management of asthma exacerbations by physicians in India. 2008 , 2, 98-105	7
1756	The Obstructive Lung Disease in Northern Sweden (OLIN) longitudinal paediatric study I--the first 10 years. 2008 , 2 Suppl 1, 26-33	8
1755	Asthma in school age: prevalence and risk factors by time and by age. 2008 , 2 Suppl 1, 123-6	9
1754	Stable prevalence of asthma symptoms in school-aged children in the Torres Strait region. 2008 , 13, 447-51	4
1753	Trends in asthma prevalence and severity in Omani schoolchildren: comparison between ISAAC phases I and III. 2008 , 13, 670-3	15
1752	Birth size effect on pulmonary functions and atopic sensitization in preadolescence. 2008 , 50, 648-53	3

1751	Allergic Rhinitis and its Impact on Asthma (ARIA) 2008 update (in collaboration with the World Health Organization, GA(2)LEN and AllerGen). 2008 , 63 Suppl 86, 8-160	2973
1750	Mediterranean diet is associated with reduced asthma and rhinitis in Mexican children. 2008 , 63, 1310-6	108
1749	Oxidative stress and its determinants in the airways of children with asthma. 2008 , 63, 1605-9	69
1748	Symptoms to pollen and fruits early in life and allergic disease at 4 years of age. 2008 , 63, 1499-504	7
1747	Specific IgE to allergens in cord blood is associated with maternal immunity to <i>Toxoplasma gondii</i> and rubella virus. 2008 , 63, 1505-11	12
1746	Time trends of the prevalence of asthma and allergic disease in Austrian children. 2008 , 19, 125-31	38
1745	Worldwide time trends for symptoms of rhinitis and conjunctivitis: Phase III of the International Study of Asthma and Allergies in Childhood. 2008 , 19, 110-24	270
1744	Stressful life events and asthma in adolescents. 2008 , 19, 255-63	63
1743	Ribavirin for respiratory syncytial virus bronchiolitis reduced the risk of asthma and allergen sensitization. 2008 , 19, 166-72	27
1742	Asthmatic symptoms among pupils in relation to microbial dust exposure in schools in Taiyuan, China. 2008 , 19, 455-65	65
1741	Measles, mumps and rubella infections and atopic disorders in MMR-unvaccinated and MMR-vaccinated children. 2008 , 19, 544-51	9
1740	The association of pet keeping at home with symptoms in airways, nose and skin among Bulgarian children. 2008 , 19, 702-8	36
1739	Atopy, home environment and the risk of childhood-onset type 1 diabetes: a population-based case-control study. 2008 , 9, 191-6	21
1738	Diagnostic criteria for atopic dermatitis: a systematic review. 2008 , 158, 754-65	157
1737	Association of atopy, asthma, allergic rhinoconjunctivitis, atopic dermatitis and intestinal helminth infections in Cuban children. 2008 , 13, 180-6	48
1736	Association between children's household living conditions and eczema in the Polokwane area, South Africa. 2008 , 14, 323-35	8
1735	Prevalence and risk factors of asthma and allergic diseases among schoolchildren in Bolu, Turkey. 2008 , 97, 459-62	8
1734	Environmental tobacco smoke and interleukin 4 polymorphism (C-589T) gene: environment interaction increases risk of wheezing in African-American infants. 2008 , 152, 709-15, 715.e1	6

1733	Sensitisation to aeroallergens in Brazilian adolescents living at the periphery of large subtropical urban centres. 2008 , 36, 9-16	22
1732	Recent advances in asthma genetics. 2008 , 9, 4	73
1731	Exposure to animals and the risk of allergic asthma: a population-based cross-sectional study in Finnish and Russian children. 2008 , 7, 28	25
1730	Systematic review of worldwide variations of the prevalence of wheezing symptoms in children. 2008 , 7, 57	86
1729	Prevalence of Atopic Dermatitis in Schoolchildren in Granada, Spain. 2008 , 99, 628-638	0
1728	Reduced diversity in the early fecal microbiota of infants with atopic eczema. 2008 , 121, 129-34	319
1727	Is eczema really on the increase worldwide?. 2008 , 121, 947-54.e15	391
1726	The burden of disease associated with filaggrin mutations: a population-based, longitudinal birth cohort study. 2008 , 121, 872-7.e9	276
1725	Preventive effect of hydrolyzed infant formulas persists until age 6 years: long-term results from the German Infant Nutritional Intervention Study (GINI). 2008 , 121, 1442-7	190
1724	Prenatal exposure to a farm environment modifies atopic sensitization at birth. 2008 , 122, 407-12, 412.e1-4	135
1723	Atopic disease and exhaled nitric oxide in an unselected population of young adults. 2008 , 100, 59-65	30
1722	Similar asthma prevalence estimates obtained from preadolescent and parent survey responses. 2008 , 61, 611-6	9
1721	Asthma, allergic rhinitis and eczema in 5-12-year-old school children across Lebanon. 2008 , 122, 965-73	10
1720	Prevalencia de dermatitis at̂ p̂ica en escolares de Granada. 2008 , 99, 628-638	3
1719	Childhood outcomes after prescription of antibiotics to pregnant women with preterm rupture of the membranes: 7-year follow-up of the ORACLE I trial. 2008 , 372, 1310-8	121
1718	Childhood outcomes after prescription of antibiotics to pregnant women with spontaneous preterm labour: 7-year follow-up of the ORACLE II trial. 2008 , 372, 1319-27	251
1717	Association between paracetamol use in infancy and childhood, and risk of asthma, rhinoconjunctivitis, and eczema in children aged 6-7 years: analysis from Phase Three of the ISAAC programme. 2008 , 372, 1039-48	274
1716	Parents' smoking habit and prevalence of atopic eczema in 6-7 and 13-14 year-old schoolchildren in Spain. ISAAC phase III. 2008 , 36, 336-42	14

1715	Indoor air quality and respiratory symptoms in Porto schools. 2008 , 14, 487-507	14
1714	Prevalence of asthma and rhinitis in 13 year old adolescents in Porto, Portugal. 2008 , 14, 747-768	1
1713	The impact of respiratory viral infection on wheezing illnesses and asthma exacerbations. 2008 , 28, 539-61, viii	33
1712	Happy Air: a school-based educational program to maximize detection of asthma in children. 2008 , 45, 197-200	5
1711	Is the prevalence of asthma and related symptoms among Brazilian children related to socioeconomic status?. 2008 , 45, 19-25	22
1710	Asthma-specific predictors of smoking onset in adolescents with asthma: a longitudinal study. 2009 , 34, 118-28	16
1709	A temporal decline in asthma but not eczema prevalence from 2000 to 2005 at school entry in the Australian Capital Territory with further consideration of country of birth. 2008 , 37, 559-69	26
1708	Heritability and shared genetic effects of asthma and hay fever: an Italian study of young twins. 2008 , 11, 121-31	49
1707	Home exposures to environmental tobacco smoke and allergic symptoms among young children in Singapore. 2008 , 146, 57-65	33
1706	Violence, abuse, and asthma in Puerto Rican children. 2008 , 178, 453-9	76
1705	Wheeze and asthma in children: associations with body mass index, sports, television viewing, and diet. 2008 , 19, 747-55	68
1704	Environmental factors influencing the prevalence of respiratory diseases and allergies among schoolchildren in Chiang Mai, Thailand. 2008 , 18, 129-48	10
1703	Associations of wheezing phenotypes in the first 6 years of life with atopy, lung function and airway responsiveness in mid-childhood. 2008 , 63, 974-80	347
1702	Bronchoalveolar lavage MMP-9 and TIMP-1 in preschool wheezers and their relationship to persistent wheeze. 2008 , 64, 194-9	27
1701	International correlations between indicators of prevalence, hospital admissions and mortality for asthma in children. 2008 , 37, 573-82	50
1700	Asthmatic symptoms, physical activity, and overweight in young children: a cohort study. 2008 , 121, e666-72	54
1699	Dimensions of respiratory symptoms in preschool children: population-based birth cohort study. 2008 , 177, 1358-63	60
1698	Observational study of sublingual specific immunotherapy in persistent and intermittent allergic rhinitis: the EFESO trial. 2008 , 24, 2719-24	11

1697	The Shanghai Women's Asthma and Allergy Study: objectives, design, and recruitment results. 2008 , 167, 1387-96	5
1696	Maternal food consumption during pregnancy and the longitudinal development of childhood asthma. 2008 , 178, 124-31	105
1695	Consumption of organic foods and risk of atopic disease during the first 2 years of life in the Netherlands. 2008 , 99, 598-605	90
1694	Increasing activity and improving nutrition through a schools-based programme: Project Energize. 1. Design, programme, randomisation and evaluation methodology. 2008 , 11, 1076-84	34
1693	Prevalência da asma e da rinite em adolescentes de 13 anos do Porto, Portugal. 2008 , 14, 747-768	6
1692	Short sleep duration in middle childhood: risk factors and consequences. 2008 , 31, 71-8	302
1691	Qualidade do ar interior e sintomas respiratórios em escolas do Porto. 2008 , 14, 487-507	33
1690	Asthmatic symptoms among pupils in relation to winter indoor and outdoor air pollution in schools in Taiyuan, China. 2008 , 116, 90-7	126
1689	Asthma is inversely associated with Helicobacter pylori status in an urban population. 2008 , 3, e4060	151
1688	Association between use of synthetic metalworking fluid and risk of developing rhinitis-related symptoms in an automotive ring manufacturing plant. 2008 , 50, 212-20	13
1687	[Asthma prevalence and risk factors in schoolchildren of the city of São Paulo, Brazil]. 2008 , 42, 517-23	18
1686	A longitudinal study of indoor nitrogen dioxide levels and respiratory symptoms in inner-city children with asthma. 2008 , 116, 1428-32	110
1685	Risk factors for asthma and allergic diseases in school children across Lebanon. 2008 , 2, 1-7	12
1684	Prevalence of asthma in children and adolescents in a city in the Brazilian Amazon region. 2009 , 35, 7-13	13
1683	Evaluation of criteria for the diagnosis of asthma using an epidemiological questionnaire. 2009 , 35, 199-205	24
1682	In-home particle concentrations and childhood asthma morbidity. 2009 , 117, 294-8	101
1681	[Prevalence of asthma symptoms and risk factors among adolescents in Tubarão and Capivari de Baixo, Santa Catarina State, Brazil]. 2009 , 25, 2497-506	6
1680	Contribution of race/ethnicity and country of origin to variations in lifetime reported asthma: evidence for a nativity advantage. 2009 , 99, 690-7	50

1679	Familial factors do not confound the association between birth weight and childhood asthma. 2009 , 124, e737-43	67
1678	Response: Time for species--course epidemiology?. 2009 , 38, 403-10	4
1677	An association between floor vacuuming and dust-mite and serum eosinophil cationic protein in young asthmatics. 2009 , 19, 468-73	3
1676	Preemptive use of high-dose fluticasone for virus-induced wheezing in young children. 2009 , 360, 339-53	223
1675	Early daycare is associated with an increase in airway symptoms in early childhood but is no protection against asthma or atopy at 8 years. 2009 , 180, 491-8	66
1674	Association between asthma symptoms and obesity in preschool (4-5 year old) children. 2009 , 46, 362-5	42
1673	Effect of supplemental folic acid in pregnancy on childhood asthma: a prospective birth cohort study. 2009 , 170, 1486-93	208
1672	Assessing lung function and respiratory health in schoolchildren as a means to improve local environmental conditions. 2009 , 30, 144-57	3
1671	Factors affecting primary care provider and caregiver concordance for pediatric asthma medications. 2009 , 46, 308-13	3
1670	Effects of biomass combustion smoke on hematological and antioxidant profile among children (8-13 years) in India. 2009 , 21, 705-11	26
1669	Occupational allergy to Artemia fish fry feed in aquaculture. 2009 , 59, 243-8	12
1668	Author's Response: Epidemiology between astronomy and astrology. 2009 , 38, 610-611	
1667	Associations between multiple environmental exposures and Glutathione S-Transferase P1 on persistent wheezing in a birth cohort. 2009 , 154, 401-8, 408.e1	53
1666	Early diagnosis of asthma in young children by using non-invasive biomarkers of airway inflammation and early lung function measurements: study protocol of a case-control study. 2009 , 9, 210	42
1665	Effect of degree of urbanisation on age and sex-specific asthma prevalence in Swedish preschool children. 2009 , 9, 303	17
1664	Efficacy of smoking prevention program 'Smoke-free Kids': study protocol of a randomized controlled trial. 2009 , 9, 477	26
1663	Airborne fungi in low and high allergic prevalence child care centers. 2009 , 43, 2391-2400	39
1662	Childhood social position and associations between environmental exposures and health outcomes. 2009 , 212, 146-56	17

1661	Influence of two different geo-climatic zones on the prevalence and time trends of asthma symptoms among Spanish adolescents and schoolchildren. 2009 , 53, 53-60	15
1660	Household conditions, eczema symptoms and rhinitis symptoms: relationship with wheeze and severe wheeze in children living in the Polokwane area, South Africa. 2009 , 13, 107-18	12
1659	Validation of pooled genotyping on the Affymetrix 500 k and SNP6.0 genotyping platforms using the polynomial-based probe-specific correction. 2009 , 10, 82	8
1658	Prediction and treatment of asthma in preschool children at risk: study design and baseline data of a prospective cohort study in general practice (ARCADE). 2009 , 9, 13	7
1657	Involving students in real-world research: a pilot study for teaching public health and research skills. 2009 , 9, 45	7
1656	Risk factors for wheezing in Ukrainian children: Ukraine European Longitudinal Study of Pregnancy and Childhood Group. 2009 , 23, 346-51	7
1655	Changes in the prevalence of asthma, eczema and hay fever in pre-pubertal children: a 40-year perspective. 2009 , 23, 506-12	34
1654	Systematic review: the extra-oesophageal symptoms of gastro-oesophageal reflux disease in children. 2009 , 29, 258-72	84
1653	Skin tests, T cell responses and self-reported symptoms in children with allergic rhinitis and asthma due to house dust mite allergy. 2009 , 39, 222-7	4
1652	The low prevalence of allergic disease in Eastern Europe: are risk factors consistent with the hygiene hypothesis?. 2009 , 39, 708-16	29
1651	Prevalence of allergic rhinitis in 3-6-year-old children in Wuhan of China. 2009 , 39, 869-74	32
1650	Maternal vitamin D intake during pregnancy is inversely associated with asthma and allergic rhinitis in 5-year-old children. 2009 , 39, 875-82	314
1649	Dynamic evolution of serum immunoglobulin E to airborne allergens throughout childhood: results from the Multi-Centre Allergy Study birth cohort. 2009 , 39, 1551-7	53
1648	Exploring the role of polymorphisms in ficolin genes in respiratory tract infections in children. 2009 , 155, 433-40	26
1647	Cross-sectional survey of risk factors for asthma in 6-7-year-old children in New Zealand: International Study of Asthma and Allergy in Childhood Phase Three. 2009 , 45, 375-83	9
1646	Global map of the prevalence of symptoms of rhinoconjunctivitis in children: The International Study of Asthma and Allergies in Childhood (ISAAC) Phase Three. 2009 , 64, 123-48	260
1645	Ozone exposure and its influence on the worsening of childhood asthma. 2009 , 64, 1046-55	17
1644	A multicentre study assessing the prevalence of sensitizations in patients with asthma and/or rhinitis in China. 2009 , 64, 1083-92	177

1643	Exposure to pets and the association with sensitization and allergic disease in Belgian schoolchildren. 2009 , 64, 663-4	6
1642	Longitudinal trends of total and allergen-specific IgE throughout childhood. 2009 , 64, 1093-8	41
1641	Filaggrin mutations in the onset of eczema, sensitization, asthma, hay fever and the interaction with cat exposure. 2009 , 64, 1758-65	114
1640	GA(2)LEN skin test study I: GA(2)LEN harmonization of skin prick testing: novel sensitization patterns for inhalant allergens in Europe. 2009 , 64, 1498-1506	231
1639	International variations in associations of allergic markers and diseases in children: ISAAC Phase Two. 2010 , 65, 766-75	34
1638	X-chromosome Forkhead Box P3 polymorphisms associate with atopy in girls in three Dutch birth cohorts. 2010 , 65, 865-74	29
1637	Associations of adipokines with asthma, rhinoconjunctivitis, and eczema in German schoolchildren. 2009 , 20, 81-8	109
1636	Increase in chronic or recurrent rhinitis, rhinoconjunctivitis and eczema among schoolchildren in Greece: three surveys during 1991-2003. 2009 , 20, 180-6	12
1635	A new PTGDR promoter polymorphism in a population of children with asthma. 2009 , 20, 151-6	9
1634	Prevalence of self-perceived allergic diseases and risk factors in Italian adolescents. 2009 , 20, 578-84	14
1633	Discrepancy between sensitization to inhaled allergens and respiratory symptoms in pediatric patients with type 1 diabetes mellitus. 2009 , 20, 385-91	17
1632	No association between tuberculin skin test and atopy in a bacillus Calmette-Gu ^ê fin vaccinated birth cohort. 2009 , 20, 545-50	9
1631	Efficacy of sublingual specific immunotherapy in intermittent and persistent allergic rhinitis in children: an observational case-control study on 171 patients. The EFESO-children multicenter trial. 2009 , 20, 660-4	19
1630	Food allergy after liver transplantation in children: a prospective study. 2009 , 20, 741-7	50
1629	Wheeze in children: the impact of parental education on atopic and non-atopic symptoms. 2010 , 21, 823-30	14
1628	Life events, chronic stressors, and depressive symptoms in low-income urban mothers with asthmatic children. 2009 , 26, 297-306	32
1627	The interaction between Helicobacter pylori and atopy: does inverse association really exist?. 2009 , 14, 1-8	15
1626	Point-counterpoint. The triumph of the null hypothesis: epidemiology in an age of change. 2009 , 38, 393-402	13

1625	Preschool asthma in Italy: prevalence, risk factors and health resource utilization. 2009 , 103, 104-8	15
1624	Health-related quality of life in young adults with asthma. 2009 , 103, 1580-5	19
1623	Determination of parameters related to nasal inspiratory pressures in children utilizing valved-holding chambers (valved spacers). 2009 , 73, 451-6	0
1622	Prevalence of adult atopic dermatitis among nursing staff in a Taiwanese medical center: a pilot study on validation of diagnostic questionnaires. 2009 , 61, 806-12	19
1621	Safety aspects of probiotic bacterial strains <i>Lactobacillus rhamnosus</i> HN001 and <i>Bifidobacterium animalis</i> subsp. <i>lactis</i> HN019 in human infants aged 0-2 years. 2009 , 19, 149-154	26
1620	Sensitisation to aeroallergens among asthmatic and non-asthmatic adolescents living in a poor region in the Northeast of Brazil. 2009 , 37, 239-43	11
1619	Asthma mitigation strategies: professional, charitable, and community coalitions. 2009 , 37, S244-50	4
1618	[Prevalence of asthma among children in France]. 2009 , 16, 1261-9	33
1617	Current use of room disinfectants and allergic symptoms at the age of 4 years. 2009 , 123, 1176-8	5
1616	Comparison of anthropometric measures of obesity in childhood allergic asthma: central obesity is most relevant. 2009 , 123, 1321-7.e12	67
1615	Major increase in allergic sensitization in schoolchildren from 1996 to 2006 in northern Sweden. 2009 , 124, 357-63, 63.e1-15	129
1614	Predicting the long-term prognosis of children with symptoms suggestive of asthma at preschool age. 2009 , 124, 903-10.e1-7	129
1613	Antibiotic use in infancy and symptoms of asthma, rhinoconjunctivitis, and eczema in children 6 and 7 years old: International Study of Asthma and Allergies in Childhood Phase III. 2009 , 124, 982-9	103
1612	Pharmacogenetics of anti-inflammatory treatment in children with asthma: rationale and design of the PACMAN cohort. 2009 , 10, 1351-61	30
1611	Spatial analysis of air pollution and childhood asthma in Hamilton, Canada: comparing exposure methods in sensitive subgroups. 2009 , 8, 14	39
1610	Respiratory symptoms in children living near busy roads and their relationship to vehicular traffic: results of an Italian multicenter study (SIDRIA 2). 2009 , 8, 27	41
1609	Epidemiology. 2009 , 9-21	2
1608	Asthma as a predictor of obstructive sleep apnea in urban African-American children. 2009 , 46, 895-9	30

1607	Prevalence of allergic diseases of schoolchildren in central taiwan. From ISAAC surveys 5 years apart. 2009 , 46, 541-5	25
1606	Depressive mood and smoking onset: A comparison of adolescents with and without asthma. 2009 , 24, 287-300	14
1605	Protophormia terraenovae. A new allergenic species in amateur fishermen of Caceres, Spain. 2009 , 37, 68-72	1
1604	Socio-environmental conditions and geographical variability of asthma prevalence in Northeast Brazil. 2009 , 37, 116-21	19
1603	Risk factors and prevalence of asthma in schoolchildren in Castellon (Spain): a cross-sectional study. 2009 , 37, 135-42	11
1602	How to apply for research grants in allergology. 2009 , 37, 146-54	
1601	Prevalence of asthma symptoms and atopic disorders in preschool children and the trend over a decade. 2009 , 46, 343-6	18
1600	Comparative study of graft rejection in keratoconus patients with and without self-reported atopy. 2009 , 28, 846-50	17
1599	Exercise-induced asthma is associated with impaired quality of life among children with asthma in Japan. 2009 , 58, 187-92	32
1598	Prenatal arachidonic acid exposure and selected immune-related variables in childhood. 2009 , 102, 387-97	6
1597	What have we learnt from ISAAC phase III in the Asia-Pacific rim?. 2009 , 9, 116-22	18
1596	Surveys on the prevalence of pediatric bronchial asthma in Japan: a comparison between the 1982, 1992, and 2002 surveys conducted in the same region using the same methodology. 2009 , 58, 37-53	61
1595	Application of a shortened inhaled adenosine-5'-monophosphate challenge in young children using the forced oscillation technique. 2009 , 136, 184-189	17
1594	Beginning school with asthma independently predicts low achievement in a prospective cohort of children. 2010 , 138, 1349-55	34
1593	Epidemiology and burden of rhinitis and rhinoconjunctivitis in 9- to 11-year-old children. 2010 , 24, 364-70	29
1592	Asthma and school commuting time. 2010 , 52, 827-8	12
1591	Prognostic values of specific respiratory sounds for asthma in adolescents. 2010 , 169, 39-46	1
1590	The role of housing type and housing quality in urban children with asthma. 2010 , 87, 211-224	85

1589	Prevalence of bronchial asthma in rural Indian children: a cross sectional study from South India. 2010 , 77, 31-5	21
1588	Assessment of intra-urban variability in indoor air quality and its impact on children's health. 2010 , 3, 149-158	6
1587	Housing environments and child health conditions among recent Mexican immigrant families: a population-based study. 2010 , 12, 617-25	13
1586	Prevalencia de dermatitis atópica en lactantes y preescolares de Santiago, Chile, 2007. 2010 , 25, 481-487	1
1585	Which population level environmental factors are associated with asthma, rhinoconjunctivitis and eczema? Review of the ecological analyses of ISAAC Phase One. 2010 , 11, 8	79
1584	The Jamaica asthma and allergies national prevalence survey: rationale and methods. 2010 , 10, 29	2
1583	Early detection and counselling intervention of asthma symptoms in preschool children: study design of a cluster randomised controlled trial. 2010 , 10, 555	6
1582	"Breast is best": The evidence. 2010 , 86, 729-32	86
1581	Validation of epidemiological tools for eczema diagnosis in Brazilian children: the ISAAC's and UK Working Party's criteria. 2010 , 10, 11	18
1580	Does improvement management of atopic dermatitis influence the appearance of respiratory allergic diseases? A follow-up study. 2010 , 8, 8	19
1579	Factors in infancy and childhood related to reduced lung function in asthmatic children: a birth cohort study (BAMSE). 2010 , 45, 341-8	16
1578	A comparison of parent-reported wheezing or shortness of breath among infants as assessed by questionnaire and physician-interview: The Generation R study. 2010 , 45, 500-7	12
1577	International variations in bronchial responsiveness in children: findings from ISAAC phase two. 2010 , 45, 796-806	13
1576	Respiratory impedance and bronchodilator response in healthy Italian preschool children. 2010 , 45, 1086-94	21
1575	Linkage disequilibrium pattern in asthma candidate genes from 5q31-q33 in the Singapore Chinese population. 2010 , 74, 137-45	8
1574	Impact of early feeding on childhood eczema: development after nutritional intervention compared with the natural course - the GINIplus study up to the age of 6 years. 2010 , 40, 627-36	107
1573	The Tennessee Children's Respiratory Initiative: Objectives, design and recruitment results of a prospective cohort study investigating infant viral respiratory illness and the development of asthma and allergic diseases. 2010 , 15, 691-9	22
1572	Time trends in asthma and wheeze in Swedish children 1996-2006: prevalence and risk factors by sex. 2010 , 65, 48-55	62

1571	The multinational birth cohort of EuroPrevall: background, aims and methods. 2010 , 65, 482-90	80
1570	Validation of a questionnaire (CARAT10) to assess rhinitis and asthma in patients with asthma. 2010 , 65, 1042-8	89
1569	The impact of concomitant rhinitis on asthma-related quality of life and asthma control. 2010 , 65, 1290-7	40
1568	Effects of latex avoidance on latex sensitization, atopy and allergic diseases in patients with spina bifida. 2010 , 65, 1585-93	18
1567	Association of nutrient intake and wheeze or asthma in a Greek pre-school population. 2010 , 21, 90-5	18
1566	Contact to cat or dog, allergies and parental education. 2010 , 21, 284-91	14
1565	Feasibility of a new method to collect exhaled breath condensate in pre-school children. 2010 , 21, e235-44	38
1564	Effects of pet exposure in the first year of life on respiratory and allergic symptoms in 7-yr-old children. The SIDRIA-2 study. 2010 , 21, 268-76	28
1563	Prevalence of rhinitis-related symptoms in Latin American children - results of the International Study of Asthma and Allergies in Childhood (ISAAC) phase three. 2010 , 21, e127-36	19
1562	Properdin in childhood and its association with wheezing and atopy. 2010 , 21, e787-91	1
1561	The effects of NOS1 gene on asthma and total IgE levels in Taiwanese children, and the interactions with environmental factors. 2010 , 21, 1064-71	3
1560	The prevalence of atopic dermatitis in children is influenced by their parents' education: results of two cross-sectional studies conducted in Upper Austria. 2010 , 21, 1028-35	26
1559	Timing of infection and development of wheeze, eczema, and atopic sensitization during the first 2 yr of life: the KOALA Birth Cohort Study. 2010 , 21, 983-9	19
1558	The natural history of allergic rhinitis in childhood. 2010 , 21, 962-9	64
1557	Joint influences of Acidic-Mammalian-Chitinase with Interleukin-4 and Toll-like receptor-10 with Interleukin-13 in the genetics of asthma. 2010 , 21, e679-86	11
1556	The clinical expression of asthma in schoolchildren has changed between 1996 and 2006. 2010 , 21, 859-66	20
1555	Disparate geographic prevalences of asthma, allergic rhinoconjunctivitis and atopic eczema among adolescents in five Canadian cities. 2010 , 21, 867-77	34
1554	Increased serum-soluble interleukin-5 receptor alpha level precedes the development of eczema in children. 2010 , 21, 1052-8	8

1553	An 18-year follow-up of allergy development related to nasal metachromatic cell findings during infancy. 2010 , 59, 193-200	5
1552	Prevalencia de s�ntomas respiratorios indicativos de asma y asociaci�n con contaminaci�n atmosf�rica en preescolares de Bucaramanga, Colombia. 2010 , 30, 15	3
1551	[Incidence of respiratory symptoms and the association with air pollution in preschoolers: a multilevel analysis]. 2010 , 26, 1411-8	5
1550	Asthma and allergic disease prevalence in a diverse sample of Toronto school children: results from the Toronto Child Health Evaluation Questionnaire (T-CHEQ) Study. 2010 , 17, e1-6	25
1549	Prevalence of symptoms of asthma, rhinitis and atopic eczema among students between 6 and 7 years of age in the city of Londrina, Brazil. 2010 , 36, 286-92	8
1548	Lung function and respiratory symptoms at 11 years in children born extremely preterm: the EPICure study. 2010 , 182, 237-45	356
1547	Genetic and environmental risk factors for childhood eczema development and allergic sensitization in the CCAAPS cohort. 2010 , 130, 430-7	35
1546	Influence of atopy and asthma on exhaled nitric oxide in an unselected birth cohort study. 2010 , 65, 258-62	96
1545	Trends in prevalence of childhood and parental asthma in Merseyside, 1991-2006. 2010 , 32, 488-95	10
1544	Regional variation in asthma symptom prevalence in Latin American children. 2010 , 47, 644-50	56
1543	Advantages of video questionnaire in estimating asthma prevalence and risk factors for school children: findings from an asthma survey in American Indian youth. 2010 , 47, 711-7	2
1542	Early introduction of oats associated with decreased risk of persistent asthma and early introduction of fish with decreased risk of allergic rhinitis. 2010 , 103, 266-73	55
1541	Placental chorioamnionitis at term: epidemiology and follow-up in childhood. 2010 , 13, 282-90	23
1540	Childhood incident asthma and traffic-related air pollution at home and school. 2010 , 118, 1021-6	389
1539	Saliva and serum eosinophil cationic protein in asthmatic children and adolescents with and without allergic sensitization. 2010 , 47, 61-5	12
1538	Prevalence of asthma in school children in rural India. 2010 , 5, 118-9	9
1537	Blowing the whistle: what do African American adolescents with asthma and their caregivers understand by "wheeze?". 2010 , 47, 26-32	9
1536	Respiratory symptoms and acute painful episodes in sickle cell disease. 2010 , 27, 33-9	8

1535	Decreased fibronectin production significantly contributes to dysregulated repair of asthmatic epithelium. 2010 , 181, 889-98	106
1534	[Allergic diseases in children and farming environment]. 2010 , 27, 1195-220	2
1533	[Asthma in France: a review of descriptive epidemiological data]. 2010 , 27, 151-9	56
1532	[Respiratory symptoms and atmospheric pollution and respiratory symptoms in the general population]. 2010 , 27, 625-38	0
1531	Breast-feeding, aeroallergen sensitization, and environmental exposures during infancy are determinants of childhood allergic rhinitis. 2010 , 125, 1054-1060.e1	50
1530	Prediction of the incidence, recurrence, and persistence of atopic dermatitis in adolescence: a prospective cohort study. 2010 , 126, 590-5.e1-3	74
1529	Allergic rhinitis as a predictor for wheezing onset in school-aged children. 2010 , 126, 1170-5.e2	112
1528	Prevalence and risk factors for allergic rhinitis in primary schoolchildren in Budapest. 2010 , 74, 503-9	29
1527	Good agreement between parental and self-completed questionnaires about allergic diseases and environmental factors in teenagers. 2010 , 63, 783-9	14
1526	Prevalence and factors linked to atopic eczema in 10- and 11-year-old schoolchildren. Isaac 2 in Almeria, Spain. 2010 , 38, 174-80	13
1525	Recent perspectives on global epidemiology of asthma in childhood. 2010 , 38, 83-7	58
1524	Epidemiology of atopic dermatitis and atopic march in children. 2010 , 30, 269-80	174
1523	Performance of the ISAAC questionnaire to establish the prevalence of asthma in adolescents: a population-based study. 2010 , 47, 166-9	21
1522	Exposiç~o ao fumo do tabaco (EFT) e morbidade respirat~o~a em crian~as em idade escolar. 2011 , 17, 20-26	9
1521	Agreement between parent and student responses to an asthma and allergy questionnaire in a diverse, inner-city elementary school population. 2011 , 107, 371-3	6
1520	A cross-sectional study assessing the relationship between BMI, asthma, atopy, and eNO among schoolchildren. 2011 , 107, 330-6	41
1519	[Risk factors and prevalence of asthma and rhinitis among primary school children in Lisbon]. 2011 , 17, 109-16	14
1518	Prenatal animal contact and gene expression of innate immunity receptors at birth are associated with atopic dermatitis. 2011 , 127, 179-85, 185.e1	122

1517	Interleukin-1 receptor-like 1 polymorphisms are associated with serum IL1RL1-a, eosinophils, and asthma in childhood. 2011 , 127, 750-6.e1-5	57
1516	Neighborhood differences in exposure and sensitization to cockroach, mouse, dust mite, cat, and dog allergens in New York City. 2011 , 128, 284-292.e7	76
1515	House dust mite sensitization in toddlers predicts current wheeze at age 12 years. 2011 , 128, 782-788.e9	84
1514	Mode and place of delivery, gastrointestinal microbiota, and their influence on asthma and atopy. 2011 , 128, 948-55.e1-3	331
1513	Indoor particulate matter increases asthma morbidity in children with non-atopic and atopic asthma. 2011 , 106, 308-15	63
1512	Fluctuations des taux de polluants atmosphériques et symptômes respiratoires en population générale. 2011 , 51, 564-575	1
1511	Folic acid use in pregnancy and the development of atopy, asthma, and lung function in childhood. 2011 , 128, e135-44	85
1510	The prevalences of allergic diseases in rural and urban areas are similar. 2011 , 39, 140-4	15
1509	Comparison in asthma and allergy prevalence in the two major cities in Greece: the ISAAC phase II survey. 2011 , 39, 347-55	12
1508	Recent perspectives on the global epidemiology of childhood eczema. 2011 , 39, 174-82	20
1507	Global analysis of breast feeding and risk of symptoms of asthma, rhinoconjunctivitis and eczema in 6-7 year old children: ISAAC Phase Three. 2011 , 39, 318-25	27
1506	Breastfeeding and asthma: where are we?. 2011 , 39, 315-7	
1505	Quality of life of adolescents with asthma: the role of personality, coping strategies, and symptom reporting. 2011 , 71, 166-73	41
1504	A survey of allergic rhinitis in Taiwanese asthma patients. 2011 , 44, 139-43	7
1503	Pertussis in infancy and the association with respiratory and cognitive disorders at toddler age. 2011 , 29, 8275-8	5
1502	The effects of an insertion in the 5'UTR of the AMCase on gene expression and pulmonary functions. 2011 , 105, 1160-9	6
1501	Environmental tobacco smoke (ETS) exposure and respiratory morbidity in school age children. 2011 , 17, 20-26	8
1500	Risk factors and prevalence of asthma and rhinitis among primary school children in Lisbon. 2011 , 17, 109-116	10

1499	Evaluation of a risk-screening questionnaire to detect equine lung inflammation: results of a large field study. 2011 , 43, 145-52	38
1498	Prevalence and Geographic Variations in Asthma Symptoms in Children and Adolescents in Galicia (Spain). 2011 , 47, 274-282	5
1497	Avaliaç�o do broncoespasmo induzido pelo exerc�cio avaliado pelo Peak Flow Meter em adolescentes obesos. 2011 , 17, 393-396	8
1496	Personal exposures to traffic-related air pollution and acute respiratory health among Bronx schoolchildren with asthma. 2011 , 119, 559-65	132
1495	[Prevalence of wheezing and associated risk factors among infants in Recife, Pernambuco State, Brazil]. 2011 , 27, 1551-9	14
1494	The prevalence of symptoms of asthma, allergic rhinoconjunctivitis, and eczema in Korean children: Nationwide cross-sectional survey using complex sampling design. 2011 , 54, 769	59
1493	[Asthma and rhinitis prevalence and co-morbidity in 13-14-year-old schoolchildren in the city of Fortaleza, Cear� State, Brazil]. 2011 , 27, 103-12	10
1492	Is allergic rhinitis a trivial disease?. 2011 , 66, 1573-7	9
1491	Predictors of pulmonary function response to treatment with salmeterol/fluticasone in patients with chronic obstructive pulmonary disease. 2011 , 26, 379-85	11
1490	Respiratory health symptoms among students exposed to different levels of air pollution in a Turkish city. 2011 , 8, 1110-25	34
1489	Risk factors for wheezing, eczema and rhinoconjunctivitis in the previous 12 months among six-year-old children in Himeji City, Japan: food allergy, older siblings, day-care attendance and parental allergy history. 2011 , 60, 317-30	13
1488	Age-related prevalence of allergic diseases in Tokyo schoolchildren. 2011 , 60, 509-15	32
1487	Inverse correlation between allergy markers and Helicobacter pylori infection in children is associated with elevated levels of TGF-�. 2011 , 23, 656-63	12
1486	Respiratory symptoms in preterm infants: burden of disease in the first year of life. 2011 , 16, 223-30	36
1485	Meta-analysis of mould and dampness exposure on asthma and allergy in eight European birth cohorts: an ENRIECO initiative. 2011 , 66, 1570-9	112
1484	Home air-conditioning, traffic exposure, and asthma and allergic symptoms among preschool children. 2011 , 22, e112-8	28
1483	A decrease in the prevalence and improved control of allergic conditions in 13- to 15-yr-old Maltese children (ISAAC). 2011 , 22, e107-11	13
1482	The most important contact sensitizers in Polish children and adolescents with atopy and chronic recurrent eczema as detected with the extended European Baseline Series. 2011 , 22, 252-6	28

1481	Proportional Venn diagram and determinants of allergic respiratory diseases in Italian adolescents. 2011 , 22, 60-8	28
1480	The effect of Kawasaki disease on childhood allergies - a sibling control study. 2011 , 22, 488-93	22
1479	Serum micronutrient concentrations and childhood asthma: the PIAMA birth cohort study. 2011 , 22, 784-93	56
1478	Asthma symptoms and medication in the PIAMA birth cohort: evidence for under and overtreatment. 2011 , 22, 652-9	20
1477	Post-natal corticosteroids are associated with reduced expiratory flows in children born very preterm. 2011 , 47, 448-54	6
1476	Functional haplotypes in the PTGDR gene fail to associate with asthma in two Australian populations. 2011 , 16, 359-66	7
1475	Glutamine-enriched enteral nutrition in very low birthweight infants and allergic and infectious diseases at 6 years of age. 2011 , 25, 60-6	14
1474	The GABRIEL Advanced Surveys: study design, participation and evaluation of bias. 2011 , 25, 436-47	43
1473	Caesarean sections and risk of wheezing in childhood and adolescence: data from two birth cohort studies in Brazil. 2011 , 41, 218-23	36
1472	A half of schoolchildren with 'ISAAC eczema' are ill with allergic contact dermatitis. 2011 , 25, 1104-7	33
1471	Not all that looks like eczema is atopic eczema. 2011 , 25, 992-993	2
1470	Association between indoor mold and asthma among children in Buffalo, New York. 2011 , 21, 156-64	49
1469	Ventilation and dampness in dorms and their associations with allergy among college students in China: a case-control study. 2011 , 21, 277-83	39
1468	Molds, parental atopy and pediatric incident asthma. 2011 , 21, 472-8	16
1467	Obesity duration is associated to pulmonary function impairment in obese subjects. 2011 , 19, 1623-8	47
1466	Intake of antioxidants during pregnancy and the risk of allergies and asthma in the offspring. 2011 , 65, 937-43	39
1465	Usefulness of exhaled nitric oxide to guide risk stratification for bronchiolitis obliterans syndrome after lung transplantation. 2011 , 11, 129-37	22
1464	Prevalence of asthma and bronchial hyperreactivity in Danish schoolchildren: no change over 10 years. 2011 , 100, 385-9	13

1463	Opposing effects of cat and dog ownership and allergic sensitization on eczema in an atopic birth cohort. 2011 , 158, 265-71.e1-5	42
1462	Genetic biomarkers of health-related quality of life in pediatric asthma. 2011 , 159, 21-26.e1	7
1461	Study on occupational allergy risks (SOLAR II) in Germany: design and methods. 2011 , 11, 298	19
1460	Prevalence of non-communicable diseases in Brazilian children: follow-up at school age of two Brazilian birth cohorts of the 1990's. 2011 , 11, 486	22
1459	A medical nutrition therapy primer for childhood asthma: current and emerging perspectives. 2011 , 111, 1052-64	12
1458	Prevalence and geographic variations in asthma symptoms in children and adolescents in Galicia (Spain). 2011 , 47, 274-82	12
1457	Polish mother and child cohort study (REPRO_PL)--methodology of follow-up of the children. 2011 , 24, 391-8	31
1456	Association between asthma and dental caries in the primary dentition of Mexican children. 2011 , 7, 344-9	11
1455	Medication use patterns among urban youth participating in school-based asthma education. 2011 , 88 Suppl 1, 73-84	7
1454	Congruence between urban adolescent and caregiver responses to questions about the adolescent's asthma. 2011 , 88, 30-40	6
1453	Importance of allergy in asthma: an epidemiologic perspective. 2011 , 11, 434-44	22
1452	Genome-wide association study identifies PERLD1 as asthma candidate gene. 2011 , 12, 170	16
1451	The multiple meanings of "wheezing": a questionnaire survey in Portuguese for parents and health professionals. 2011 , 11, 112	13
1450	Asthma in an urban population in Portugal: a prevalence study. 2011 , 11, 347	15
1449	Verifying a questionnaire diagnosis of asthma in children using health claims data. 2011 , 11, 52	44
1448	Heavy vehicle traffic is related to wheeze among schoolchildren: a population-based study in an area with low traffic flows. 2011 , 10, 91	17
1447	Relationship between obesity and asthma symptoms among children in Ahvaz, Iran: a cross sectional study. 2011 , 37, 1	34
1446	Mannitol dry powder challenge in comparison with exercise testing in children. 2011 , 46, 842-8	23

1445	Season of birth and subsequent body size: the potential role of prenatal vitamin D. 2011 , 23, 190-200	17
1444	Japanese guideline for allergic rhinitis. 2011 , 60, 171-89	89
1443	Metabolic abnormalities in children with asthma. 2011 , 183, 441-8	131
1442	Associations of growth trajectories in infancy and early childhood with later childhood outcomes. 2011 , 94, 1808S-1813S	34
1441	Asthma medication use in infancy: determinants related to prescription of drug therapy. 2011 , 28, 377-84	6
1440	Supplementation with vitamin A early in life and subsequent risk of asthma. <i>European Respiratory Journal</i> , 2011 , 38, 1310-9	13.6 39
1439	Epidemiology in a changing world: variation, causation and ubiquitous risk factors. 2011 , 40, 503-12	57
1438	Breastfeeding and allergy: the evidence. 2011 , 59 Suppl 1, 20-6	68
1437	A strong synergism of low birth weight and prenatal smoking on asthma in schoolchildren. 2011 , 127, e905-12	34
1436	Is there an association between wheezing and constipation in preschool children? Explanations from a longitudinal birth cohort. 2011 , 1, e000237	0
1435	Endotoxin exposure and childhood wheeze and asthma: a meta-analysis of observational studies. 2011 , 48, 685-93	36
1434	Asthma and major depressive episode in adolescents in France. 2011 , 48, 640-6	20
1433	A simple tool to identify infants at high risk of mild to severe childhood asthma: the persistent asthma predictive score. 2011 , 48, 1015-21	23
1432	Associations of age, gender, and BMI with prevalence of allergic diseases in children: PATCH study. 2011 , 48, 503-10	88
1431	Prevalence, demographics, and health outcomes of comorbid asthma and overweight in urban children. 2011 , 48, 876-85	19
1430	The role of maternal illness perceptions in perceived asthma symptoms in school-aged children. 2012 , 49, 1030-6	9
1429	Maternal mental health and social support: effect on childhood atopic and non-atopic asthma symptoms. 2012 , 66, 1011-6	17
1428	Air pollution, fetal and infant tobacco smoke exposure, and wheezing in preschool children: a population-based prospective birth cohort. 2012 , 11, 91	25

1427	Maternal late-pregnancy serum 25-hydroxyvitamin D in relation to childhood wheeze and atopic outcomes. 2012 , 67, 950-6	83
1426	The effect of ventilation, age, and asthmatic condition on ultrafine particle deposition in children. 2012 , 2012, 736290	14
1425	Fetal Smoke Exposure and Risks of Wheezing During Early Childhood. 2012 , 28, 57-57	
1424	Prenatal exposure to butylbenzyl phthalate and early eczema in an urban cohort. 2012 , 120, 1475-80	75
1423	Associations between pre-pregnancy obesity and asthma symptoms in adolescents. 2012 , 66, 809-14	51
1422	Maternal plasma phosphatidylcholine fatty acids and atopy and wheeze in the offspring at age of 6 years. 2012 , 2012, 474613	26
1421	Peer-led education for adolescents with asthma in Jordan: a cluster-randomized controlled trial. 2012 , 129, e106-12	58
1420	Systemic corticosteroid monotherapy for clinically diagnosed acute rhinosinusitis: a randomized controlled trial. 2012 , 184, E751-7	22
1419	Cohort profile: the Bern infant lung development cohort. 2012 , 41, 366-76	57
1418	The association between irregular menstruations and acne with asthma and atopy phenotypes. 2012 , 176, 733-7	8
1417	Fish consumption in infancy and asthma-like symptoms at preschool age. 2012 , 130, 1060-8	23
1416	Fetal and infant growth and asthma symptoms in preschool children: the Generation R Study. 2012 , 185, 731-7	71
1415	Children's urinary phthalate metabolites and fractional exhaled nitric oxide in an urban cohort. 2012 , 186, 830-7	53
1414	Maternal intake of fatty acids during pregnancy and allergies in the offspring. 2012 , 108, 720-32	58
1413	Maternal smoking in pregnancy and asthma in preschool children: a pooled analysis of eight birth cohorts. 2012 , 186, 1037-43	165
1412	The Greater Cincinnati Pediatric Clinic Repository: A Novel Framework for Childhood Asthma and Allergy Research. 2012 , 25, 104-113	21
1411	Domestic airborne black carbon and exhaled nitric oxide in children in NYC. 2012 , 22, 258-66	49
1410	Low-fat yoghurt intake in pregnancy associated with increased child asthma and allergic rhinitis risk: a prospective cohort study. 2012 , 1,	16

1409	Evaluation of a parental questionnaire to identify atopic dermatitis in infants and preschool children. 2012 , 2012, 945617	3
1408	Temporal changes in total serum immunoglobulin E levels in East German children and the effect of potential predictors. 2012 , 158, 27-34	8
1407	Predicted aerobic capacity of asthmatic children: a research study from clinical origin. 2012 , 2012, 854652	4
1406	Erythromycin treatment hinders the induction of oral tolerance to fed ovalbumin. 2012 , 3, 203	3
1405	Reduction in the leptin concentration as a predictor of improvement in lung function in obese adolescents. 2012 , 5, 806-20	15
1404	Early smoking in school-aged children with and without a diagnosis of asthma. 2012 , 22, 394-8	11
1403	Fetal exposure to maternal and paternal smoking and the risks of wheezing in preschool children: the Generation R Study. 2012 , 141, 876-885	50
1402	Prevalence of respiratory symptoms at two time points in a population of children in Manchester--a cohort study. 2012 , 2,	
1401	Nasal nitric oxide in a random sample of adults and its relationship to sensitization, cat allergen, rhinitis, and ambient nitric oxide. 2012 , 26, e99-103	15
1400	High circulating folate and vitamin B-12 concentrations in women during pregnancy are associated with increased prevalence of atopic dermatitis in their offspring. 2012 , 142, 731-8	57
1399	Association of pertussis and measles infections and immunizations with asthma and allergic sensitization in ISAAC Phase Two. 2012 , 23, 737-46	12
1398	Environmental bacteria and childhood asthma. 2012 , 67, 1565-71	65
1397	Childhood wheezing phenotypes and FeNO in atopic children at age 8. 2012 , 42, 1329-36	29
1396	Pets at birth do not increase allergic disease in at-risk children. 2012 , 42, 1377-85	29
1395	Prevalence and risk factors of atopic diseases in German children and adolescents. 2012 , 23, 716-23	61
1394	Time trends and risk factors for rhinoconjunctivitis in New Zealand children: an International Study of Asthma and Allergies in Childhood (ISAAC) survey. 2012 , 48, 913-20	10
1393	Smoking in Non-Student Mexican Adolescents With Asthma. Relation With Family Structure, Educational Level, Parental Approval of Smoking, Parents Who Smoke, and Smoking Friends. 2012 , 48, 37-42	2
1392	Inflammatory markers in induced sputum of school children born before 32 completed weeks of gestation. 2012 , 161, 1085-90	26

1391	The longitudinal relationship between parental reports of asthma and anxiety and depression symptoms among two groups of Puerto Rican youth. 2012 , 73, 283-8	11
1390	[Prevalence and control of asthma in young children in France]. 2012 , 29, 688-96	13
1389	Molecular profiles of IgE to Phleum pratense in children with grass pollen allergy: implications for specific immunotherapy. 2012 , 129, 834-839.e8	120
1388	[Management of wheezing disorders in infants participating in the PARIS birth cohort]. 2012 , 29, 52-9	2
1387	Genetic variation in small proline rich protein 2B as a predictor for asthma among children with eczema. 2012 , 108, 145-50	10
1386	Changes over time in the relationship between symptoms of asthma, rhinoconjunctivitis and eczema: a global perspective from the International Study of Asthma and Allergies in Childhood (ISAAC). 2012 , 40, 267-74	25
1385	Prevalence of asthma symptoms and associated factors in schoolchildren from Brazilian Amazon islands. 2012 , 49, 600-5	3
1384	Fatty acids in breast milk associated with asthma-like symptoms and atopy in infancy: a longitudinal study. 2012 , 49, 926-34	19
1383	Validity and reproducibility of the asthma core International Study of Asthma and Allergies in Childhood (ISAAC) written questionnaire obtained by telephone survey. 2012 , 49, 390-4	11
1382	The Epidemiology of Asthma. 2012 , 647-676	
1381	Indoor air in schools and lung function of Austrian school children. 2012 , 14, 1976-82	28
1380	Association of the MMP9 gene with childhood cedar pollen sensitization and pollinosis. 2012 , 57, 176-83	14
1379	The burden of allergic rhinitis and asthma. 2012 , 6, 11-23	115
1378	A nationwide study of asthma incidence rate and its determinants in Swedish pre-school children. 2012 , 27, 695-703	16
1377	The Generation R Study: design and cohort update 2012. 2012 , 27, 739-56	442
1376	Reference values of impulse oscillometry and its utility in the diagnosis of asthma in young Korean children. 2012 , 49, 811-6	20
1375	Characterisation of asthma that develops during adolescence; findings from the Isle of Wight Birth Cohort. 2012 , 106, 329-37	24
1374	Utility of fractional exhaled nitric oxide (F(E)NO) measurements in diagnosing asthma. 2012 , 106, 1103-9	45

1373	Temporal shifts in the skin microbiome associated with disease flares and treatment in children with atopic dermatitis. 2012 , 22, 850-9	984
1372	Study of wheezing and its risk factors in the first year of life in the Province of Salamanca, Spain. The EISL Study. 2012 , 40, 164-71	18
1371	Rhinoconjunctivitis prevalence and associated factors in school children aged 6-7 and 13-14 years old in Bogota, Colombia. 2012 , 76, 530-5	17
1370	Motor vehicle air pollution and asthma in children: a meta-analysis. 2012 , 117, 36-45	191
1369	Asthma prevalence among 16- to 18-year-old adolescents in Saudi Arabia using the ISAAC questionnaire. 2012 , 12, 239	56
1368	Eczema in early childhood is strongly associated with the development of asthma and rhinitis in a prospective cohort. 2012 , 12, 11	94
1367	Maternal immune markers in serum during gestation and in breast milk and the risk of asthma-like symptoms at ages 6 and 12 months: a longitudinal study. 2012 , 8, 11	24
1366	Prevalence of asthma in Portugal - The Portuguese National Asthma Survey. 2012 , 2, 15	50
1365	Risk of asthma and allergic outcomes in the offspring in relation to maternal food consumption during pregnancy: a Finnish birth cohort study. 2012 , 23, 186-94	51
1364	The effect of cigarette smoking on allergic conditions in Maltese children (ISAAC). 2012 , 23, 472-8	15
1363	The impact of <i>Helicobacter pylori</i> on atopic disorders in childhood. 2012 , 17, 232-7	39
1362	Prediction of the incidence and persistence of allergic rhinitis in adolescence: a prospective cohort study. 2012 , 129, 397-402, 402.e1-3	33
1361	Influence of maternal asthma on the cause and severity of infant acute respiratory tract infections. 2012 , 129, 1236-42	47
1360	Novel severe wheezy young children phenotypes: boys atopic multiple-trigger and girls nonatopic uncontrolled wheeze. 2012 , 130, 103-10.e8	72
1359	The effect of parental allergy on childhood allergic diseases depends on the sex of the child. 2012 , 130, 427-34.e6	52
1358	Peanut and tree nut consumption during pregnancy and allergic disease in children-should mothers decrease their intake? Longitudinal evidence from the Danish National Birth Cohort. 2012 , 130, 724-32	43
1357	Molecular spreading and predictive value of preclinical IgE response to <i>Phleum pratense</i> in children with hay fever. 2012 , 130, 894-901.e5	173
1356	Exhaled nitric oxide measurement confirms 2 severe wheeze phenotypes in young children from the Trousseau Asthma Program. 2012 , 130, 1005-7.e1	15

1355	Chronic exposure to sulfur dioxide enhances airway hyperresponsiveness only in ovalbumin-sensitized rats. 2012 , 214, 320-7	22
1354	Connaissances et comportements des patients atteints de rhinite allergique lors d'une consultation de premier recours chez le m ^e d ^e cine g ^{en} eraliste. 2012 , 52, 429-436	10
1353	Using natural disasters to study the effects of prenatal maternal stress on child health and development. 2012 , 96, 273-88	142
1352	Prevalence of atopic disorders and immunodeficiency in patients with ectodermal dysplasia syndromes. 2012 , 108, 435-8	21
1351	Validating childhood symptoms with physician-diagnosed allergic rhinitis. 2012 , 108, 228-31	11
1350	Parental compliance--an emerging problem in Liverpool community child health surveys 1991-2006. 2012 , 12, 53	4
1349	Predicting asthma in preschool children with asthma symptoms: study rationale and design. 2012 , 12, 65	4
1348	Prevalence of asthma and other allergic conditions in Colombia 2009-2010: a cross-sectional study. 2012 , 12, 17	81
1347	Shifts in human skin and nares microbiota of healthy children and adults. 2012 , 4, 77	218
1346	Does pet ownership in infancy lead to asthma or allergy at school age? Pooled analysis of individual participant data from 11 European birth cohorts. 2012 , 7, e43214	156
1345	Posicionamento corporal alterando a for ^{ca} muscular respirat ^o ria e o grau de obstru ^o em crian ^{as} asm ^{aticas} . 2012 , 25, 533-540	
1344	Occurrence of asthma symptoms and of airflow obstruction in amateur swimmers between 8 and 17 years of age. 2012 , 38, 24-32	2
1343	[Asthma and associated factors in students 13 and 14 years of age in S ^o Lu ^{is} , Maranh ^o State, Brazil]. 2012 , 28, 1046-56	10
1342	[Asthma prevalence and risk factors in adolescents 13 to 14 years of age in Cuiab ^a -Mato Grosso State, Brazil]. 2012 , 28, 689-97	11
1341	Atividade mioel ^{trica} dos m ^{usculos} respirat ^o rios em crian ^{as} asm ^{aticas} durante manobra inspirat ^o ria m ^{axima} . 2012 , 12, 251-257	1
1340	Children and adolescents with mild intermittent or mild persistent asthma: aerobic capacity between attacks. 2012 , 38, 438-44	10
1339	Asthma and Rhinitis in South America: How Different They are From Other Parts of the World. 2012 , 4, 62-7	29
1338	Conventional epidemiology underestimates the incidence of asthma and wheeze-a longitudinal population-based study among teenagers. 2012 , 2, 1	31

1337	Validation of a school-based written questionnaire for asthma case identification in Argentina. 2012 , 47, 1-7	11
1336	Interdisciplinary therapy improves biomarkers profile and lung function in asthmatic obese adolescents. 2012 , 47, 8-17	47
1335	Parent-reported ISAAC written questionnaire may underestimate the prevalence of asthma in children aged 10-12 years. 2012 , 47, 36-43	12
1334	Fifty years of pediatric asthma in developed countries: how reliable are the basic data sources?. 2012 , 47, 211-9	14
1333	Association between parental smoking behavior and children's respiratory morbidity: 5-year study in an urban city of South Korea. 2012 , 47, 338-45	29
1332	Discrepancies between pediatric laboratories in pulmonary function results from healthy children. 2012 , 47, 588-96	8
1331	Prevalence and determinants of allergic diseases in a Congolese population. 2012 , 2, 285-93	16
1330	Exposure to gene-environment interactions before 1 year of age may favor the development of atopic dermatitis. 2012 , 157, 363-71	42
1329	[Two German Birth Cohorts: GINIplus and LISApus]. 2012 , 55, 864-74	23
1328	[A birth cohort study on allergic diseases among toddlers in Northwest Germany]. 2012 , 55, 858-63	
1327	Early respiratory morbidity in a multicultural birth cohort: the Generation R Study. 2012 , 27, 453-62	6
1326	Correlation of worldwide incidence of type 1 diabetes (DiaMond) with prevalence of asthma and atopic eczema (ISAAC). 2012 , 6, 18-25	25
1325	The 8-year follow-up of the PIAMA intervention study assessing the effect of mite-impermeable mattress covers. 2012 , 67, 248-56	50
1324	Cough and dyspnoea may discriminate allergic and infectious respiratory phenotypes in infancy. 2012 , 23, 367-75	5
1323	Allergic diseases and respiratory symptoms in urban and rural children in Grodno Region (Belarus). 2012 , 23, 339-46	26
1322	Prevalence and diversity of allergic rhinitis in regions of the world beyond Europe and North America. 2012 , 42, 186-207	139
1321	Evaluation of the child with atopic dermatitis. 2012 , 42, 352-62	20
1320	Understanding the evidence for and against the role of breastfeeding in allergy prevention. 2012 , 42, 827-51	86

1319	Childhood asthma and indoor allergen exposure and sensitization in Buffalo, New York. 2012 , 215, 297-305	15
1318	Smoking in non-student Mexican adolescents with asthma: relation with family structure, educational level, parental approval of smoking, parents who smoke, and smoking friends. 2012 , 48, 37-42	3
1317	Children's health and its association with indoor environments in Danish homes and daycare centres - methods. 2012 , 22, 467-75	30
1316	Lower airway nitric oxide is increased in children with sickle cell disease. 2012 , 160, 93-7	20
1315	A protective effect of Lactobacillus rhamnosus HN001 against eczema in the first 2 years of life persists to age 4 years. 2012 , 42, 1071-9	120
1314	The SELMA study: a birth cohort study in Sweden following more than 2000 mother-child pairs. 2012 , 26, 456-67	62
1313	Exposure to farming environments in childhood and asthma and wheeze in rural populations: a systematic review with meta-analysis. 2012 , 23, 509-18	81
1312	Respiratory function at age 8-9 after extremely low birthweight or preterm birth in Victoria in 1997. 2013 , 48, 449-55	48
1311	The case of drug causation of childhood asthma: antibiotics and paracetamol. 2013 , 69, 1197-209	39
1310	Health-related quality of life of infants from ethnic minority groups: the Generation R Study. 2013 , 22, 653-64	11
1309	A motivational interviewing intervention to PREvent PASSive Smoke Exposure (PREPASE) in children with a high risk of asthma: design of a randomised controlled trial. 2013 , 13, 177	12
1308	Inflammatory phenotypes underlying uncontrolled childhood asthma despite inhaled corticosteroid treatment: rationale and design of the PACMAN2 study. 2013 , 13, 94	1
1307	The expert network and electronic portal for children with respiratory and allergic symptoms: rationale and design. 2013 , 13, 9	11
1306	Multifactorial intervention for children with asthma and overweight (Mikado): study design of a randomised controlled trial. 2013 , 13, 494	9
1305	High prevalence of asthma symptoms in Warao Amerindian children in Venezuela is significantly associated with open-fire cooking: a cross-sectional observational study. 2013 , 14, 76	12
1304	Diurnal temperature range and childhood asthma: a time-series study. 2013 , 12, 12	68
1303	Lifestyle changes and childhood asthma. 2013 , 80 Suppl 1, S95-9	5
1302	Comparative analysis of allergic rhinitis in children and adults. 2013 , 13, 142-51	45

1301	Atopic dermatitis is not a protective factor for melanoma but asthma may be. 2014 , 19, 708-11	7
1300	Ten cities cross-sectional questionnaire survey of children asthma and other allergies in China. 2013 , 58, 4182-4189	152
1299	Indoor environmental quality and the prevalence of childhood asthma and rhinitis in Wuhan area of China. 2013 , 58, 4223-4229	10
1298	Associations between indoor environmental smoke and respiratory symptoms among preschool children in Shanghai, China. 2013 , 58, 4211-4216	27
1297	Pet-keeping and its impact on asthma and allergies among preschool children in Shanghai, China. 2013 , 58, 4203-4210	27
1296	Pre- and perinatal characteristics and breast milk immune markers. 2013 , 74, 615-21	16
1295	Association of time-location patterns with urinary cotinine among asthmatic children under household environmental tobacco smoke exposure. 2013 , 124, 7-12	8
1294	Association of physical activity, asthma, and allergies: a cohort of farming and nonfarming children. 2013 , 132, 743-746.e4	6
1293	Risk factors associated with wheezing in infants. 2013 , 89, 559-566	1
1292	The relationship of serum triglycerides, serum HDL, and obesity to the risk of wheezing in 85,555 adults. 2013 , 107, 816-24	32
1291	Exercise-induced bronchoconstriction in school-aged children who had chronic lung disease in infancy. 2013 , 162, 813-818.e1	51
1290	Investigation of respiratory and dermal symptoms associated with metal working fluids at an aircraft engine manufacturing facility. 2013 , 56, 1394-401	19
1289	No effect of probiotics on respiratory allergies: a seven-year follow-up of a randomized controlled trial in infancy. 2013 , 24, 556-61	83
1288	Allergies in high-risk schoolchildren after early intervention with cow's milk protein hydrolysates: 10-year results from the German Infant Nutritional Intervention (GINI) study. 2013 , 131, 1565-73	118
1287	Epidemiology of ocular allergy and co-morbidities in adolescents. 2013 , 89, 354-60	15
1286	The role of SCCA1 in asthma related physiological events in the airway epithelium and the effect of promoter variants on asthma and gene function. 2013 , 107, 368-79	7
1285	Clinical and epidemiologic phenotypes of childhood asthma. 2014 , 189, 129-38	123
1284	Prevalence and co-occurrence of parentally reported possible asthma and allergic manifestations in pre-school children. 2013 , 13, 764	18

1283	Subcutaneous body fat in pregnant New Zealand women: association with wheeze in their infants at 18 months. 2013 , 17, 959-67	8
1282	Vitamin D intake in mid-pregnancy and child allergic disease - a prospective study in 44,825 Danish mother-child pairs. 2013 , 13, 199	45
1281	Validation of novel wheeze phenotypes using longitudinal airway function and atopic sensitization data in the first 6 years of life: evidence from the Southampton Women's survey. 2013 , 48, 683-92	39
1280	Evaluation of the adult patient with atopic dermatitis. 2013 , 43, 279-91	17
1279	Consumption of unpasteurized milk and its effects on atopy and asthma in children and adult inhabitants in rural Poland. 2013 , 68, 644-50	39
1278	Asthma and allergies: is the farming environment (still) protective in Poland? The GABRIEL Advanced Studies. 2013 , 68, 771-9	28
1277	Validation of asthma and eczema in population-based Swedish drug and patient registers. 2013 , 22, 850-60	81
1276	Associations of postnatal growth with asthma and atopy: the PROBIT Study. 2013 , 24, 122-30	23
1275	Childhood overweight/obesity and asthma: is there a link? A systematic review of recent epidemiologic evidence. 2013 , 113, 77-105	98
1274	Citation classics: Top 50 cited articles in 'respiratory system'. 2013 , 18, 71-81	36
1273	Sleep and neurocognitive functioning in children with eczema. 2013 , 89, 265-72	48
1272	Epidemiology of ocular allergy and co-morbidities in adolescents. 2013 , 89, 354-360	
1271	Rising trend of allergic rhinitis prevalence among Turkish schoolchildren. 2013 , 77, 1434-9	13
1270	Parents and school children reported symptoms and treatment of allergic disease differently. 2013 , 66, 783-9	19
1269	Wheeze phenotypes in young children have different courses during the preschool period. 2013 , 111, 256-261.e1	21
1268	Health effects of ozone focusing on childhood asthma: what is now known--a review from an epidemiological point of view. 2013 , 90, 2051-8	42
1267	Fraction of exhaled nitric oxide (FeNO) norms in healthy North African children 5-16 years old. 2013 , 48, 981-95	11
1266	Fractional exhaled nitric oxide in Chinese children with asthma and allergies--a two-city study. 2013 , 107, 161-71	22

1265	Effects of dietary habits and risk factors on allergic rhinitis prevalence among Turkish adolescents. 2013 , 77, 1416-23	11
1264	May T1 diabetes mellitus protect from asthma?. 2013 , 41, 288-91	8
1263	Effectiveness of MORA electronic homeopathic copies of remedies for allergic rhinitis: A short-term, randomized, placebo-controlled PILOT study. 2013 , 5, 119-125	1
1262	Environmental triggers of nocturnal dry cough in infancy: new insights about chronic domestic exposure to formaldehyde in the PARIS birth cohort. 2013 , 123, 46-51	10
1261	Risk factors associated with wheezing in infants. 2013 , 89, 559-66	9
1260	Decreased prevalence of atopic features in patients with psoriatic arthritis, but not in psoriasis vulgaris. 2013 , 68, 270-7	20
1259	Asthma phenotypes identified by latent class analysis in the ISAAC phase II Spain study. 2013 , 43, 223-32	31
1258	The interaction of genetic variants and DNA methylation of the interleukin-4 receptor gene increase the risk of asthma at age 18 years. 2013 , 5, 1	81
1257	Prenatal and postnatal bisphenol A exposure and asthma development among inner-city children. 2013 , 131, 736-42	128
1256	The usefulness of job relocation and serum eosinophil cationic protein in baker's asthma. 2013 , 161, 252-7	8
1255	Maternal fish consumption during pregnancy and risks of wheezing and eczema in childhood: the Generation R Study. 2013 , 67, 353-9	37
1254	Association between pet-keeping and asthma in school children. 2013 , 55, 133-7	15
1253	Does cow's milk protein elimination diet have a role on induction and maintenance of remission in children with ulcerative colitis?. 2013 , 102, e273-8	15
1252	Timing of infant feeding in relation to childhood asthma and allergic diseases. 2013 , 131, 78-86	98
1251	Remission and persistence of asthma followed from 7 to 19 years of age. 2013 , 132, e435-42	68
1250	Increased airway smooth muscle in preschool wheezers who have asthma at school age. 2013 , 131, 1024-32, 1032.e1-16	94
1249	Severe bronchiolitis in infancy: can asthma in adolescence be predicted?. 2013 , 48, 538-44	12
1248	Morbidity patterns among the underweight, overweight and obese between 2 and 18 years: population-based cross-sectional analyses. 2013 , 37, 86-93	46

1247	Asthma and atopic dermatitis are associated with increased risk of clinical Plasmodium falciparum malaria. 2013 , 3,	11
1246	General practitioners' prescribing behaviour as a determinant of poor persistence with inhaled corticosteroids in children with respiratory symptoms: mixed methods study. 2013 , 3,	14
1245	Maternal occupational exposure to asthrogens during pregnancy and risk of asthma in 7-year-old children: a cohort study. 2013 , 3,	8
1244	Asthma in children born after infertility treatment: findings from the UK Millennium Cohort Study. 2013 , 28, 471-9	45
1243	Fish intake during pregnancy and the risk of child asthma and allergic rhinitis - longitudinal evidence from the Danish National Birth Cohort. 2013 , 110, 1313-25	39
1242	Impaired lipopolysaccharide responsiveness of cord blood mononuclear cells and the risk of asthma: a longitudinal study. 2013 , 74, 211-6	3
1241	CD14 gene variants and their importance for childhood croup, atopy, and asthma. 2013 , 35, 765-71	8
1240	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
1239	Respiratory muscle strength in asthmatic children. 2012 , 16, 492-6	8
1238	Effects of asthma on nicotine dependence development and smoking cessation attempts in adolescence. 2013 , 50, 250-9	11
1237	Asthma screening of inner city and urban elementary school-aged children. 2013 , 50, 1049-55	4
1236	On Associations between Housing Characteristics, Dampness and Asthma and Allergies among Children in Northeast Texas. 2013 , 22, 678-684	34
1235	The relationship between maternal adiposity and infant weight gain, and childhood wheeze and atopy. 2013 , 68, 372-9	40
1234	Dampness and mould in schools and respiratory symptoms in children: the HITEA study. 2013 , 70, 681-7	48
1233	Hormonal changes causing rhinitis in pregnancy among Malaysian women. 2013 , 127, 876-81	3
1232	Pooling birth cohorts in allergy and asthma: European Union-funded initiatives - a MeDALL, CHICOS, ENRIECO, and GALEN joint paper. 2013 , 161, 1-10	38
1231	Cohort profile: Steps to the healthy development and well-being of children (the STEPS Study). 2013 , 42, 1273-84	79
1230	Analysis of the masticatory process of asthmatic children: Clinical and electromyographic research. 2012 , 16, 358-64	8

1229	Commentary: Representativeness is usually not necessary and often should be avoided. 2013 , 42, 1018-22	108
1228	Children with Asthma Are Less Likely to Walk to School. 2013 , 26, 81-87	4
1227	Prevalence and classification of rhinitis in preschool children in Portugal: a nationwide study. 2013 , 68, 1278-88	52
1226	Early supplementation with <i>Lactobacillus rhamnosus</i> HN001 reduces eczema prevalence to 6 years: does it also reduce atopic sensitization?. 2013 , 43, 1048-57	89
1225	Glutathione-S-transferase P1, early exposure to mould in relation to respiratory and allergic health outcomes in children from six birth cohorts. A meta-analysis. 2013 , 68, 339-46	4
1224	Association of maternal anti-HLA class II antibodies with protection from allergy in offspring. 2013 , 68, 1143-9	3
1223	Development of atopic disease and disturbed sleep in childhood and adolescence--a longitudinal population-based study. 2013 , 43, 552-9	16
1222	The influence of sun exposure in childhood and adolescence on atopic disease at adolescence. 2013 , 24, 493-500	14
1221	Dry night cough as a marker of allergy in preschool children: the PARIS birth cohort. 2013 , 24, 131-7	12
1220	Dampness and moulds in relation to respiratory and allergic symptoms in children: results from Phase Two of the International Study of Asthma and Allergies in Childhood (ISAAC Phase Two). 2013 , 43, 762-74	66
1219	Influence of maternal and cord blood C-reactive protein on childhood respiratory symptoms and eczema. 2013 , 24, 469-75	15
1218	What drives prescribing of asthma medication to preschool wheezing children? A primary care study. 2013 , 48, 1160-70	6
1217	Low frequency of filaggrin null mutations in Croatia and their relation with allergic diseases. 2013 , 40, 192-8	11
1216	Respiratory impedance and bronchodilator responsiveness in healthy children aged 2-13 years. 2013 , 48, 707-15	57
1215	Pollen-induced allergic rhinitis in 1360 Italian children: comorbidities and determinants of severity. 2013 , 24, 742-51	50
1214	Onset and persistence of respiratory/allergic symptoms in preschoolers: new insights from the PARIS birth cohort. 2013 , 68, 1158-67	25
1213	Analysis of the prevalence of and risk factors for atopic dermatitis using an ISAAC questionnaire in 8,750 Korean children. 2013 , 162, 79-85	24
1212	Prevalence of atopic disorders in rheumatic diseases. 2013 , 23, 351-356	14

1211	Rising trends in the prevalence of asthma and allergic diseases among school children in the north-west coastal part of Croatia. 2013 , 50, 810-4	17
1210	Antenatal steroid exposure and pulmonary outcomes in adolescents born with very low birth weight. 2013 , 33, 806-10	6
1209	Validation of a parental questionnaire to identify atopic dermatitis in a population-based sample of children up to 2 years of age. 2013 , 226, 222-6	12
1208	Asthma prevalence and risk factors among children and adolescents living around an industrial area: a cross-sectional study. 2013 , 13, 1038	9
1207	Epidemiologic methods of assessing asthma and wheezing episodes in longitudinal studies: measures of change and stability. 2013 , 23, 399-410	37
1206	Immunological parameters and gene polymorphisms (C-590T IL4, C-597A IL10) in severe bronchial asthma in children from the Krasnoyarsk region, West Siberia. 2013 , 72,	8
1205	Overview of atopic dermatitis. 2013 , 3, 79-87	24
1204	Time trends, ethnicity and risk factors for eczema in New Zealand children: ISAAC Phase Three. 2013 , 3, 161-78	8
1203	Prevalences of asthma and rhinitis among adolescents in the city of Fortaleza, Brazil: temporal changes. 2013 , 39, 128-37	6
1202	Consumption of artificially-sweetened soft drinks in pregnancy and risk of child asthma and allergic rhinitis. 2013 , 8, e57261	44
1201	Variability in the labeling of asthma among pediatricians. 2013 , 8, e62398	5
1200	Total serum IgE in a population-based study of Asian children in Taiwan: reference value and significance in the diagnosis of allergy. 2013 , 8, e80996	34
1199	Changing prevalence of allergic diseases in the Asia-pacific region. 2013 , 5, 251-7	80
1198	Diet and allergic diseases among population aged 0 to 18 years: myth or reality?. 2013 , 5, 3399-423	41
1197	Asthma. 2013 , 837-852	2
1196	Childhood asthma and allergies in urban, semiurban, and rural residential sectors in Chile. 2013 , 2013, 937935	13
1195	Placebo-controlled study with OHIO chamber of prophylactic pranlukast for children with Japanese cedar pollinosis: TOPIC-J III study. 2014 , 3, 51-9	
1194	Perceptions of neighborhood safety and asthma among children and adolescents in Los Angeles: a multilevel analysis. 2014 , 9, e87524	11

1193	Effects of early life paracetamol use on the incidence of allergic disease and sensitization: 5 year follow-up of an Ethiopian birth cohort. 2014 , 9, e93869	17
1192	Determinants of allergic rhinitis in young children with asthma. 2014 , 9, e97236	13
1191	Suboptimal vitamin D status in a population-based study of Asian children: prevalence and relation to allergic diseases and atopy. 2014 , 9, e99105	39
1190	Sensitization to food and inhalant allergens in relation to atopic diseases in early childhood: a birth cohort study. 2014 , 9, e102809	44
1189	Asthma trajectories in early childhood: identifying modifiable factors. 2014 , 9, e111922	37
1188	Epidemiological characterization and risk factors of allergic rhinitis in the general population in Guangzhou City in china. 2014 , 9, e114950	23
1187	Relationships between Plasma Micronutrients, Serum IgE, and Skin Test Reactivity and Asthma among School Children in Rural Southwest Nigeria. 2014 , 2014, 106150	4
1186	Prevalence of allergic rhinitis in china. 2014 , 6, 105-13	129
1185	Prevalence of asthma symptoms among adolescents in Brazil: National Adolescent School-based Health Survey (PeNSE 2012). 2014 , 17 Suppl 1, 106-15	33
1184	Prevalence, patterns and correlates of cigarette smoking in male adolescents in northern Jordan, and the influence of waterpipe use and asthma diagnosis: a descriptive cross-sectional study. 2014 , 11, 9008-23	28
1183	Asthma in children and adolescents in Brazil: contribution of the International Study of Asthma and Allergies in Childhood (ISAAC). 2014 , 32, 114-25	31
1182	Allergic diseases and multiple chemical sensitivity in korean adults. 2014 , 6, 409-14	23
1181	Prevalence and clinical characteristics of wheezing in children in the first year of life, living in Cuiabá [Mato Grosso, Brazil]. 2014 , 32, 313-319	1
1180	[Dietary pattern, asthma, and atopic and non-atopic wheezing in children and adolescents: SCAALA study, Salvador, Bahia State, Brazil]. 2014 , 30, 1849-60	7
1179	Complex Diseases. 2014 ,	
1178	[Prevalence and clinical characteristics of wheezing in children in the first year of life, living in Cuiabá [Mato Grosso, Brazil]]. 2014 , 32, 313-9	2
1177	Cohort profile: The promotion of breastfeeding intervention trial (PROBIT). 2014 , 43, 679-90	44
1176	Low cord blood vitamin D levels are associated with increased milk sensitization in early childhood. 2014 , 25, 767-72	30

1175	Factors associated with asthma control in children: findings from a national Web-based survey. 2014 , 25, 804-9	23
1174	Prevalence of wheezing and atopic diseases in Austrian schoolchildren in conjunction with urban, rural or farm residence. 2014 , 126, 532-6	17
1173	The correlation between the bronchial hyperresponsiveness to methacholine and asthma like symptoms by GINA questionnaires for the diagnosis of asthma. 2014 , 14, 161	19
1172	Maternal intake of vitamins A, E and K in pregnancy and child allergic disease: a longitudinal study from the Danish National Birth Cohort. 2014 , 111, 1096-108	41
1171	Age-specific influence of wheezing phenotypes on pre-adolescent and adolescent health-related quality of life. 2014 , 25, 781-7	11
1170	General, but not abdominal, overweight increases odds of asthma among Norwegian adolescents: the Young-HUNT study. 2014 , 103, 1270-6	6
1169	Food hypersensitivity is common in Swedish schoolchildren, especially oral reactions to fruit and gastrointestinal reactions to milk. 2014 , 103, 1290-6	15
1168	Improved exposure characterization with robotic (PIPER) sampling and association with children's respiratory symptoms, asthma and eczema. 2014 , 24, 421-7	10
1167	Long term follow up of high risk children: who, why and how?. 2014 , 14, 279	85
1166	Asthma in inner-city children at 5-11 years of age and prenatal exposure to phthalates: the Columbia Center for Children's Environmental Health Cohort. 2014 , 122, 1141-6	89
1165	Developmental trajectories of Body Mass Index from infancy to 18 years of age: prenatal determinants and health consequences. 2014 , 68, 934-41	115
1164	Daily physical activity in asthmatic children with distinct severities. 2014 , 51, 493-7	25
1163	Maternal concentrations of persistent organochlorine pollutants and the risk of asthma in offspring: results from a prospective cohort with 20 years of follow-up. 2014 , 122, 93-9	39
1162	Developmental profiles of eczema, wheeze, and rhinitis: two population-based birth cohort studies. 2014 , 11, e1001748	140
1161	Prevalence of bronchial asthma and its associated factors among school children in urban Puducherry, India. 2014 , 5, 59-62	10
1160	Validating childhood asthma in an epidemiological study using linked electronic patient records. 2014 , 4, e005345	34
1159	High body mass index and allergies in schoolchildren: the French six cities study. 2014 , 1, e000054	17
1158	Birth cohort study on the effects of desert dust exposure on children's health: protocol of an adjunct study of the Japan Environment & Children's Study. 2014 , 4, e004863	11

1157	Exhaled nitric oxide and nasal tryptase are associated with wheeze, rhinitis and nasal allergy in primary school children. 2014 , 19, 481-7	9
1156	The diversity of young adult wheeze: a cluster analysis in a longitudinal birth cohort. 2014 , 44, 724-35	10
1155	Evaluation of Airway Resistance in Children with Juvenile Idiopathic Arthritis. 2014 , 27, 138-142	
1154	Home dampness, childhood asthma, hay fever, and airway symptoms in Shanghai, China: associations, dose-response relationships, and lifestyle's influences. 2014 , 24, 450-63	45
1153	Duration of day care attendance during infancy predicts asthma at the age of seven: the Cincinnati Childhood Allergy and Air Pollution Study. 2014 , 44, 1274-81	17
1152	Soluble immunoglobulin A in breast milk is inversely associated with atopic dermatitis at early age: the PASTURE cohort study. 2014 , 44, 102-12	52
1151	Preventive effects of selected probiotic strains on the development of asthma and allergic rhinitis in childhood. The Panda study. 2014 , 44, 1431-3	26
1150	Allergic sensitization and filaggrin variants predispose to the comorbidity of eczema, asthma, and rhinitis: results from the Isle of Wight birth cohort. 2014 , 44, 1170-8	21
1149	Wet work and hand eczema in apprentice nurses; part I of a prospective cohort study. 2014 , 70, 44-55	60
1148	Quantification of circulating house dust mite-specific IL-4- and IL-13-secreting T cells correlates with rhinitis severity in asthmatic children and varies with the seasons. 2014 , 44, 222-30	13
1147	The fraction of exhaled nitric oxide improves prediction of clinical allergic reaction to peanut challenge in children. 2014 , 44, 371-80	9
1146	Association of filaggrin variants with asthma and rhinitis: is eczema or allergic sensitization status an effect modifier?. 2014 , 164, 308-18	17
1145	Infant atopic eczema and subsequent attention-deficit/hyperactivity disorder--a prospective birth cohort study. 2014 , 25, 51-6	42
1144	Impact of rhinitis on asthma severity in school-age children. 2014 , 69, 1515-21	45
1143	Prevalence and risk factors of atopic eczema in Turkish adolescents. 2014 , 31, 319-25	3
1142	Exposure to <i>Helicobacter pylori</i> infection in early childhood and the risk of allergic disease and atopic sensitization: a longitudinal birth cohort study. 2014 , 44, 563-71	34
1141	Rhinitis as a risk factor for depressive mood in pre-adolescents: a new approach to this relationship. 2014 , 25, 360-5	14
1140	Evaluation of coughing and nasal discharge as early indicators for an increased risk to develop equine recurrent airway obstruction (RAO). 2014 , 28, 618-23	12

1139	The natural history of peanut sensitization and allergy in a birth cohort. 2014 , 134, 1462-1463.e6	19
1138	Prenatal exposure to DDE and PCB 153 and respiratory health in early childhood: a meta-analysis. 2014 , 25, 544-53	31
1137	Using parental perceptions of childhood allergic rhinitis to inform primary care management. 2014 , 53, 758-63	
1136	Japanese Guideline for Allergic Rhinitis 2014. 2014 , 63, 357-75	56
1135	Identification of epicatechin as one of the key bioactive constituents of polyphenol-enriched extracts that demonstrate an anti-allergic effect in a murine model of food allergy. 2014 , 112, 358-68	21
1134	Prenatal maternal stress predicts childhood asthma in girls: project ice storm. 2014 , 2014, 201717	56
1133	Association between parental socioeconomic position and prevalence of asthma, atopic eczema and hay fever in children. 2014 , 42, 120-7	26
1132	Association of building characteristics, residential heating and ventilation with asthmatic symptoms of preschool children in Shanghai: A cross-sectional study. 2014 , 23, 270-283	26
1131	High incidence and remission of reported food hypersensitivity in Swedish children followed from 8 to 12 years of age - a population based cohort study. 2014 , 4, 32	13
1130	The development of the MeDALL Core Questionnaires for a harmonized follow-up assessment of eleven European birth cohorts on asthma and allergies. 2014 , 163, 215-24	26
1129	Cord serum 25-hydroxyvitamin D and risk of early childhood transient wheezing and atopic dermatitis. 2014 , 133, 147-53	124
1128	Sleep duration, sleep hygiene, and insomnia in adolescents with asthma. 2014 , 2, 562-9	30
1127	Trends in the prevalence of asthma, rhinitis, and eczema in 15 year old adolescents over an 8 year period. 2014 , 108, 701-8	21
1126	Exercise-induced dyspnea is a problem among the general adolescent population. 2014 , 108, 852-8	24
1125	The effect of component-resolved diagnosis on specific immunotherapy prescription in children with hay fever. 2014 , 134, 75-81	118
1124	Cesarean section and antibiotic use found to be associated with eosinophilic esophagitis. 2014 , 2, 475-477.e1	42
1123	A simple asthma prediction tool for preschool children with wheeze or cough. 2014 , 133, 111-8.e1-13	71
1122	Parental psychological distress during pregnancy and wheezing in preschool children: the Generation R Study. 2014 , 133, 59-67.e1-12	74

1121	Breastfeeding and risk of atopic dermatitis up to the age 42 months: a birth cohort study in Japan. 2014 , 24, 267-72	15
1120	Peanut, milk, and wheat intake during pregnancy is associated with reduced allergy and asthma in children. 2014 , 133, 1373-82	93
1119	Early-life determinants of asthma from birth to age 20 years: a German birth cohort study. 2014 , 133, 979-88	97
1118	Epidemiology of Respiratory Allergies and Asthma. 2014 , 2263-2319	2
1117	Associations between building characteristics and children's allergic symptoms – A cross-sectional study on child's health and home in Seoul, South Korea. 2014 , 75, 176-181	39
1116	Allergic rhinitis in preschool children from Southern Brazil. 2014 , 69, 545-7	16
1115	The genetic variants of thymic stromal lymphopoietin protein in children with asthma and allergic rhinitis. 2014 , 163, 185-92	19
1114	Association of IL33-IL-1 receptor-like 1 (IL1RL1) pathway polymorphisms with wheezing phenotypes and asthma in childhood. 2014 , 134, 170-7	130
1113	Parental smoking and allergic rhinitis in children. 2014 , 4, 357-60	4
1112	Modulation of gut microbiota downregulates the development of food allergy in infancy. 2014 , 42, 69-77	19
1111	Does BCG vaccination protect against childhood asthma? Final results from the Manchester Community Asthma Study retrospective cohort study and updated systematic review and meta-analysis. 2014 , 133, 688-95.e14	44
1110	Asthma among workers in healthcare settings: role of disinfection with quaternary ammonium compounds. 2014 , 44, 393-406	61
1109	Spirometric reference values in urban children in Madagascar: poverty is a risk factor for low lung function. 2014 , 49, 76-83	5
1108	Dampness, bacterial and fungal components in dust in primary schools and respiratory health in schoolchildren across Europe. 2014 , 71, 704-12	45
1107	The influence of home environmental factors and life style on children's respiratory health in Xi'an. 2014 , 59, 2024-2030	10
1106	Immunoglobulin A and immunoglobulin G antibodies against β -lactoglobulin and gliadin at age 1 associate with immunoglobulin E sensitization at age 6. 2014 , 25, 329-37	12
1105	Prevalence and severity of asthma and related symptoms in 6- to 7-year-old schoolchildren of Rio de Janeiro using of the ISAAC questionnaire by telephone survey. 2014 , 51, 227-31	2
1104	Time-dependent variation in the responses to the web-based ISAAC questionnaire. 2014 , 113, 539-43	1

1103	Prevalence of asthma and rhinitis symptoms among children living in Coimbra, Portugal. 2014 , 20, 208-210	
1102	Effect of antibiotic use and mold exposure in infancy on allergic rhinitis in susceptible adolescents. 2014 , 113, 160-165.e1	14
1101	Prenatal Dietary Determinants of Asthma and Related Allergic Disorders in Childhood. 2014 , 3, 233-244	1
1100	Low birth weight and environmental tobacco smoke increases the risk of wheezing in adolescents: a retrospective cohort study. 2014 , 14, 688	2
1099	The interplay of DNA methylation over time with Th2 pathway genetic variants on asthma risk and temporal asthma transition. 2014 , 6, 8	40
1098	Preterm birth, infant weight gain, and childhood asthma risk: a meta-analysis of 147,000 European children. 2014 , 133, 1317-29	215
1097	DO IT Trial: vitamin D Outcomes and Interventions in Toddlers - a TARGet Kids! randomized controlled trial. 2014 , 14, 37	12
1096	Asthma prevalence, knowledge, and perceptions among secondary school pupils in rural and urban coastal districts in Tanzania. 2014 , 14, 387	14
1095	Prevalence of asthma, rhinitis and eczema symptoms in rural and urban school-aged children from Oropeza Province - Bolivia: a cross-sectional study. 2014 , 14, 40	19
1094	Association between wheeze and selected air pollution sources in an air pollution priority area in South Africa: a cross-sectional study. 2014 , 13, 32	18
1093	Effects of long-term low-level radiation exposure after the Chernobyl catastrophe on immunoglobulins in children residing in contaminated areas: prospective and cross-sectional studies. 2014 , 13, 36	10
1092	Metabolic asthma: is there a link between obesity, diabetes, and asthma?. 2014 , 34, 777-84	30
1091	Prevalence of asthma, local risk factors and agreement between written and video questionnaires among Turkish adolescents. 2014 , 42, 594-602	4
1090	Early-life risk factors for childhood wheeze phenotypes in a high-risk birth cohort. 2014 , 164, 289-94.e1-2	42
1089	Test-retest reliability of the International Study of Asthma and Allergies in Childhood questionnaire for a web-based survey. 2014 , 112, 181-2	6
1088	Atopy and allergic respiratory disease in rural Poland before and after accession to the European Union. 2014 , 133, 1347-53	40
1087	Food diversity in infancy and the risk of childhood asthma and allergies. 2014 , 133, 1084-91	72
1086	Childhood allergic asthma is not a single phenotype. 2014 , 164, 815-20	57

1085	Prevalence of and risk factors for the development of atopic dermatitis in schoolchildren aged 12-14 in northwest Croatia. 2014 , 42, 142-8	3
1084	Phthalate metabolites in urine and asthma, allergic rhinoconjunctivitis and atopic dermatitis in preschool children. 2014 , 217, 645-52	41
1083	Antibiotic treatment during infancy and increased body mass index in boys: an international cross-sectional study. 2014 , 38, 1115-9	119
1082	Development of online diary and self-management system on e-Healthcare for asthmatic children in Taiwan. 2014 , 116, 299-310	9
1081	Prevalence of asthma and rhinitis symptoms among children living in Coimbra, Portugal. 2014 , 20, 208-10	2
1080	Comorbidity of eczema, rhinitis, and asthma in IgE-sensitised and non-IgE-sensitised children in MeDALL: a population-based cohort study. 2014 , 2, 131-40	194
1079	The prevalence of asthma diagnosis and symptoms is still increasing in early adolescents in Turkey. 2014 , 63, 189-97	6
1078	Dietary habits and prevalence of allergic rhinitis in 6 to 7-year-old schoolchildren in Turkey. 2014 , 63, 553-62	16
1077	Oral contraceptives modify the effect of GATA3 polymorphisms on the risk of asthma at the age of 18 years via DNA methylation. 2014 , 6, 17	21
1076	Japanese study on stratification, health, income, and neighborhood: study protocol and profiles of participants. 2014 , 24, 334-44	59
1075	Differing associations of BMI and body fat with asthma and lung function in children. 2014 , 49, 1049-57	24
1074	Prevalence and clinical characteristics of wheezing in children in the first year of life, living in Cuiabá - Mato Grosso, Brazil. 2014 , 32, 313-319	
1073	Vitamin D exposure during pregnancy, but not early childhood, is associated with risk of childhood wheezing. 2015 , 6, 308-16	21
1072	Relationship between cytokine expression patterns and clinical outcomes: two population-based birth cohorts. 2015 , 45, 1801-11	10
1071	Allergic multimorbidity of asthma, rhinitis and eczema over 20 years in the German birth cohort MAS. 2015 , 26, 431-7	102
1070	Association between paracetamol use in infancy or childhood with body mass index. 2015 , 23, 1030-8	4
1069	Protocol and Research Perspectives of the ToMMo Child Health Study after the 2011 Great East Japan Earthquake. 2015 , 236, 123-30	11
1068	Osmotically driven drug delivery through remote-controlled magnetic nanocomposite membranes. 2015 , 9, 054113	14

1067	Associations Between Home Dampness-related Indicators and Eczema among Preschool Children in Shanghai, China. 2015 , 121, 1948-1953	1
1066	Association Between Adherence to the Mediterranean Diet and Asthma in Peruvian Children. 2015 , 193, 893-9	38
1065	A genome-wide association study of asthma symptoms in Latin American children. 2015 , 16, 141	18
1064	Prevalence and association of asthma and allergic sensitization with dietary factors in schoolchildren: data from the french six cities study. 2015 , 15, 993	29
1063	Risk factors associated with asthma, atopic dermatitis and rhinoconjunctivitis in a rural Senegalese cohort. 2015 , 11, 24	14
1062	Mode of delivery and childhood fractional exhaled nitric oxide, interrupter resistance and asthma: the Generation R study. 2015 , 26, 330-6	14
1061	Association between IgE-mediated allergies and diabetes mellitus type 1 in children and adolescents. 2015 , 16, 493-503	9
1060	Lucki Birth Cohort Study: rationale and design. 2015 , 15, 934	2
1059	Establishing a birth cohort to investigate the course and aetiology of asthma and allergies across three generations - rationale, design, and methods of the ACROSSOLAR study. 2015 , 15, 1210	6
1058	Allergic rhinitis, rhinoconjunctivitis and hayfever symptoms among children are associated with frequency of truck traffic near residences: a cross sectional study. 2015 , 14, 84	17
1057	Prevalence of positive atopy patch test in an unselected pediatric population. 2015 , 13, 2	6
1056	Sickle cell disease: wheeze or asthma?. 2015 , 1, 14	9
1055	Breast milk fatty acid composition has a long-term effect on the risk of asthma, eczema, and sensitization. 2015 , 70, 1468-76	23
1054	Environmental risk factors related to the incidence of wheeze and asthma in adolescence. 2015 , 45, 184-91	12
1053	Agreement between questionnaire report of allergy-related outcomes in school-age children and objective measures of atopy: the Saskatchewan rural health study. 2015 , 45, 1337-45	6
1052	Severity of rhinitis and wheezing is strongly associated in preschoolers: A population-based study. 2015 , 26, 618-27	6
1051	Lung function in adult survivors of very low birth weight, with and without bronchopulmonary dysplasia. 2015 , 50, 987-94	60
1050	Trends in wheeze in Dutch school children and the role of medication use. 2015 , 50, 665-71	1

1049	Dietary nucleotide and nucleoside exposure in infancy and atopic dermatitis, recurrent wheeze, and allergic sensitization. 2015 , 60, 691-3	
1048	Nocturnal dry cough in the first 7 years of life is associated with asthma at school age. 2015 , 50, 848-55	5
1047	Vitamin D levels and vitamin D receptor gene polymorphisms in asthmatic children: a case-control study. 2015 , 26, 545-50	22
1046	Validation of a Comprehensive Early Childhood Allergy Questionnaire. 2015 , 26, 522-9	4
1045	Fast food consumption in pregnancy and subsequent asthma symptoms in young children. 2015 , 26, 571-7	20
1044	Factors associated with the development and remission of allergic diseases in an epidemiological survey of high school students in Japan. 2015 , 29, 94-9	13
1043	Stabilizing prevalence trends of eczema, asthma and rhinoconjunctivitis in Dutch schoolchildren (2001-2010). 2015 , 70, 1669-73	12
1042	The IVAIRE project--a randomized controlled study of the impact of ventilation on indoor air quality and the respiratory symptoms of asthmatic children in single family homes. 2015 , 25, 582-97	23
1041	Rhinitis in the first 18 months of life: exploring the role of respiratory viruses. 2015 , 26, 25-33	19
1040	Flexural eczema versus atopic dermatitis. 2015 , 26, 109-15	15
1039	Misidentification of airflow obstruction: prevalence and clinical significance in an epidemiological study. 2015 , 10, 535-40	6
1038	The burden of rhinitis and rhinoconjunctivitis in adolescents. 2015 , 7, 44-50	44
1037	Validation of the Korean version of the European Community Respiratory Health Survey screening questionnaire for use in epidemiologic studies for adult asthma. 2015 , 5, 25-31	9
1036	Prevalence and allergens of allergic rhinitis in children and adolescents in Gwangju. 2015 , 3, 54	10
1035	Neonatal ventilatory support and respiratory diseases in children up to six years of age: the 2004 Pelotas (Brazil) Birth Cohort study. 2015 , 31, 1403-15	1
1034	Temporal trends in the prevalence of asthma and rhinoconjunctivitis in adolescents. 2015 , 49,	4
1033	The Impact of School Environment on Children's Respiratory Health. 2015 , 2, 129-138	1
1032	In utero Head Circumference is Associated with Childhood Allergy. 2015 , 3, 73	4

1031	Effects of Air Pollution and the Introduction of the London Low Emission Zone on the Prevalence of Respiratory and Allergic Symptoms in Schoolchildren in East London: A Sequential Cross-Sectional Study. 2015 , 10, e0109121	26
1030	Updated prevalences of asthma, allergy, and airway symptoms, and a systematic review of trends over time for childhood asthma in Shanghai, China. 2015 , 10, e0121577	66
1029	Prevalence of asthma and allergic rhinitis among adults in Yaounde, Cameroon. 2015 , 10, e0123099	19
1028	Prenatal and postnatal exposure to phthalate esters and asthma: a 9-year follow-up study of a taiwanese birth cohort. 2015 , 10, e0123309	62
1027	Early-onset atopic dermatitis in children: which are the phenotypes at risk of asthma? Results from the ORCA cohort. 2015 , 10, e0131369	42
1026	Home Dampness Signs in Association with Asthma and Allergic Diseases in 4618 Preschool Children in Urumqi, China-The Influence of Ventilation/Cleaning Habits. 2015 , 10, e0134359	13
1025	School Performance: A Matter of Health or Socio-Economic Background? Findings from the PIAMA Birth Cohort Study. 2015 , 10, e0134780	34
1024	A 9-year Trend in the Prevalence of Allergic Disease Based on National Health Insurance Data. 2015 , 48, 301-9	18
1023	Discovering susceptibility genes for allergic rhinitis and allergy using a genome-wide association study strategy. 2015 , 15, 33-40	30
1022	Hormonal factors and incident asthma and allergic rhinitis during puberty in girls. 2015 , 115, 21-27.e2	23
1021	Altered exhaled biomarker profiles in children during and after rhinovirus-induced wheeze. <i>European Respiratory Journal</i> , 2015 , 45, 440-8	13.6 37
1020	Lifestyle domains as determinants of wheeze prevalence in urban and rural schoolchildren in Ecuador: cross sectional analysis. 2015 , 14, 15	8
1019	The Prevalence of Allergic Diseases and Associated Risk Factors in School-Age Children and Adults in Erzurum, Turkey. 2015 , 16, 68-72	5
1018	Swimming pool attendance is related to asthma among atopic school children: a population-based study. 2015 , 14, 37	20
1017	Tobacco Smoke Exposure, Airway Resistance, and Asthma in School-age Children: The Generation R Study. 2015 , 148, 607-617	41
1016	Urine Club Cell 16-kDa Secretory Protein and Childhood Wheezing Illnesses After Lower Respiratory Tract Infections in Infancy. 2015 , 23, 158-164	7
1015	Objectives, design and enrollment results from the Infant Susceptibility to Pulmonary Infections and Asthma Following RSV Exposure Study (INSPIRE). 2015 , 15, 45	30
1014	Self-esteem, Self-focused Attention, and the Mediating Role of Fear of Negative Evaluation in College Students With and Without Asthma. 2015 , 63, 554-62	7

1013	Evaluation of a tobacco prevention programme among teenagers in Sweden. 2015 , 5, e007673	8
1012	Environmental tobacco smoke and the risk of eczema symptoms among school children in South Africa: a cross-sectional study. 2015 , 5, e008234	8
1011	Identifying the heterogeneity of young adult rhinitis through cluster analysis in the Isle of Wight birth cohort. 2015 , 135, 143-50	24
1010	Vertigo in childhood: a retrospective series of 100 children. 2015 , 19, 226-32	40
1009	Prevalence of asthma and allergic diseases in adolescents: nine-year follow-up study (2003-2012). 2015 , 91, 30-5	36
1008	Early life growth and the development of preschool wheeze, independent from overweight: the LucKi Birth Cohort Study. 2015 , 166, 343-9.e1	3
1007	The long-term programming effect of maternal 25-hydroxyvitamin D in pregnancy on allergic airway disease and lung function in offspring after 20 to 25 years of follow-up. 2015 , 136, 169-176.e2	25
1006	Prenatal exposure to bisphenol A and phthalates and childhood respiratory tract infections and allergy. 2015 , 135, 370-8	148
1005	Factors associated with asthma in adolescents in the city of Fortaleza, Brazil. 2015 , 52, 485-91	5
1004	Phthalate exposure through different pathways and allergic sensitization in preschool children with asthma, allergic rhinoconjunctivitis and atopic dermatitis. 2015 , 137, 432-9	79
1003	Prevalence of asthma and allergic diseases in adolescents: nine-year follow-up study (2003-2012). 2015 , 91, 30-35	
1002	Effect of indoor nitrogen dioxide on lung function in urban environment. 2015 , 138, 8-16	27
1001	Dibutyl phthalate induced oxidative stress does not lead to a significant adjuvant effect on a mouse asthma model. 2015 , 4, 260-269	3
1000	New BPD predicts lung function at school age: Follow-up study and meta-analysis. 2015 , 50, 1090-8	50
999	Is parent-child bed-sharing a risk for wheezing and asthma in early childhood?. <i>European Respiratory Journal</i> , 2015 , 45, 661-9	13.6 7
998	Cohort profile: The Cork BASELINE Birth Cohort Study: Babies after SCOPE: Evaluating the Longitudinal Impact on Neurological and Nutritional Endpoints. 2015 , 44, 764-75	46
997	IgE responses to <i>Ascaris</i> and mite tropomyosins are risk factors for asthma. 2015 , 45, 1189-200	50
996	Higher energy efficient homes are associated with increased risk of doctor diagnosed asthma in a UK subpopulation. 2015 , 75, 234-44	51

995	Breastfeeding and Asthmatic Symptoms in The Offspring of Latinas: The Role of Maternal Nativity. 2015 , 17, 1739-45		6
994	Data quality from a longitudinal study of adolescent health at schools near industrial livestock facilities. 2015 , 25, 532-8.e1		2
993	Chronic rhinosinusitis is rare but bothersome in adolescents from a Swedish population-based cohort. 2015 , 136, 512-4.e6		8
992	Treatment of childhood atopic dermatitis and economic burden of illness in Asia Pacific countries. 2015 , 66 Suppl 1, 18-24		19
991	Relation of lung function and current inhalant allergen-specific immunoglobulin E concentrations in adolescents (GINIplus cohort). 2015 , 115, 183-90		2
990	Cohort Profile: Swedish Twin Study on Prediction and Prevention of Asthma (STOPPA). 2015 , 18, 273-80		7
989	Race differences in the association between multivitamin exposure and wheezing in preterm infants. 2015 , 35, 192-7		7
988	Sleeping on animal fur is related to asthma outcomes in later childhood. <i>European Respiratory Journal</i> , 2015 , 46, 107-14	13.6	6
987	Ultrafine particle content in exhaled breath condensate in airways of asthmatic children. 2015 , 9, 026001		16
986	Mold elicits atopic dermatitis by reactive oxygen species: Epidemiology and mechanism studies. 2015 , 161, 384-90		13
985	Early-term birth is a risk factor for wheezing in childhood: A cross-sectional population study. 2015 , 136, 581-587.e2		38
984	Children's Health and Indoor Air Quality in Primary Schools and Homes in Portugal-Study Design. 2015 , 78, 915-30		24
983	Early-life exposure to organophosphate pesticides and pediatric respiratory symptoms in the CHAMACOS cohort. 2015 , 123, 179-85		69
982	Early exposure to bio-contaminants and asthma up to 10 years of age: results of the HITEA study. <i>European Respiratory Journal</i> , 2015 , 45, 328-37	13.6	16
981	Effects of antenatal multiple micronutrient supplementation on lung function in mid-childhood: follow-up of a double-blind randomised controlled trial in Nepal. <i>European Respiratory Journal</i> , 2015 , 45, 1566-75	13.6	21
980	Wheezing and risk factors in the first year of life in Cantabria, Spain. The EISL study. 2015 , 43, 543-52		15
979	Hypovitaminosis D: a novel finding in primary ciliary dyskinesia. 2015 , 41, 14		15
978	Sensitization to workplace respiratory allergens among bakery workers in Douala, Cameroon: a cross-sectional study. 2015 , 11, 13		5

977	Metabolic origins of childhood asthma. 2015 , 2, 6		4
976	Early-life mold and tree sensitivity is associated with allergic eosinophilic rhinitis at 4 years of age. 2015 , 114, 193-198.e4		9
975	Prediction and prevention of allergic rhinitis: A birth cohort study of 20 years. 2015 , 136, 932-40.e12		42
974	Asthma and height in twins: a cohort and within-pair analyses study. 2015 , 18, 142-50		7
973	Nocturnal GERD - a risk factor for rhinitis/rhinosinusitis: the RHINE study. 2015 , 70, 697-702		18
972	Early-life antibiotic use is associated with wheezing among children with high atopic risk: a prospective European study. 2015 , 52, 647-52		28
971	Maternal vitamin D levels are inversely related to allergic sensitization and atopic diseases in early childhood. 2015 , 26, 337-43		64
970	A multinational study to compare prevalence of atopic dermatitis in the first year of life. 2015 , 26, 359-66		21
969	A multicentre study of air pollution exposure and childhood asthma prevalence: the ESCAPE project. <i>European Respiratory Journal</i> , 2015 , 45, 610-24	13.6	99
968	Relationship between obesity and sex, and prevalence of asthma-like disease and current wheeze in Han children in Nanjing, China. 2015 , 43, 139-46		5
967	FUZZY SPATIAL ASSOCIATION RULE MINING TO ANALYZE THE EFFECT OF ENVIRONMENTAL VARIABLES ON THE RISK OF ALLERGIC ASTHMA PREVALENCE. 2015 , 41, 101-112		3
966	Birth weight and asthma incidence by asthma phenotype pattern in a racially diverse cohort followed through adolescence. 2015 , 52, 1006-12		5
965	Maternal PUFA status and offspring allergic diseases up to the age of 18 months. 2015 , 113, 975-83		14
964	Mine dumps, wheeze, asthma, and rhinoconjunctivitis among adolescents in South Africa: any association?. 2015 , 25, 583-600		11
963	Rationale, design and methods for the 22 year follow-up of the Western Australian Pregnancy Cohort (Raine) Study. 2015 , 15, 663		33
962	Patterns of IgE responses to multiple allergen components and clinical symptoms at age 11 years. 2015 , 136, 1224-31		66
961	QF2011: a protocol to study the effects of the Queensland flood on pregnant women, their pregnancies, and their children's early development. 2015 , 15, 109		39
960	National and regional asthma programmes in Europe. 2015 , 24, 474-83		56

959	Home environment and indoor air pollution exposure in an African birth cohort study. 2015 , 536, 362-367	45
958	Decreased importance of environmental risk factors for childhood asthma from 1996 to 2006. 2015 , 45, 146-53	15
957	High level of fecal calprotectin at age 2 months as a marker of intestinal inflammation predicts atopic dermatitis and asthma by age 6. 2015 , 45, 928-939	55
956	Impact of asthma medication and familial factors on the association between childhood asthma and attention-deficit/hyperactivity disorder: a combined twin- and register-based study: <i>Epidemiology of Allergic Disease</i> . 2015 , 45, 964-973	30
955	Gene-environment interaction in atopic diseases: a population-based twin study of early-life exposures. 2015 , 9, 79-86	15
954	Increased risk of respiratory illness associated with kerosene fuel use among women and children in urban Bangalore, India. 2015 , 72, 114-22	18
953	A randomised trial of granulocyte-macrophage colony-stimulating factor for neonatal sepsis: childhood outcomes at 5 years. 2015 , 100, F320-6	20
952	Reduced lung function in children associated with cesium 137 body burden. 2015 , 12, 1050-7	7
951	Asthma in adolescents--Prevalence trends and associated factors in northeast Brazil. 2015 , 43, 429-35	8
950	Exposure to pets and risk of sensitisation to house dust mite, cat and dog allergens in a pre-school children population of an Andalusian seaside town. 2015 , 43, 617-9	2
949	[Asthma, indoor and outdoor air pollution: A pilot study in Lebanese school teenagers]. 2015 , 32, 692-704	10
948	Rural Dwelling and Temporal Trends in Relation to Childhood Asthma and Related Conditions in Belarus: A Repeated Cross-sectional Survey. 2015 , 20, 332-40	4
947	Traffic pollution is associated with early childhood aeroallergen sensitization. 2015 , 114, 126-33	37
946	Longitudinal associations between asthma and general and abdominal weight status among Norwegian adolescents and young adults: the HUNT Study. 2015 , 10, 345-52	14
945	Relationship between prenatal and postnatal exposures to folate and risks of allergic and respiratory diseases in early childhood. 2015 , 50, 155-63	16
944	Air pollution and respiratory health of school children in industrial, commercial and residential areas of Delhi. 2015 , 8, 421-427	21
943	25-hydroxyvitamin D3 status is associated with developing adaptive and innate immune responses in the first 6 months of life. 2015 , 45, 220-31	39
942	Indoor fungal diversity and asthma: a meta-analysis and systematic review of risk factors. 2015 , 135, 110-22	174

941	Revisiting the Hispanic health paradox: the relative contributions of nativity, country of origin, and race/ethnicity to childhood asthma. 2015 , 17, 826-33	31
940	Clinical Features of Adult/Adolescent Atopic Dermatitis and Chinese Criteria for Atopic Dermatitis. 2016 , 129, 757-62	36
939	Health service use among children with and without eczema, asthma, and hay fever. 2016 , 8, 341-349	9
938	The Prevalence of Atopic Dermatitis in Korean Children. 2016 , 8, 1-2	12
937	Introduction of the Reliable Estimation of Atopic Dermatitis in Childhood: Novel, Diagnostic Criteria for Childhood Atopic Dermatitis. 2016 , 8, 230-8	9
936	Prevalence of asthma among school children in Gaborone, Botswana. 2016 , 16, 809-816	6
935	Four Years Prospective Study of Natural History of Atopic Dermatitis Aged 7~8 Years at an Individual Level: A Community-Based Survey by Dermatologists' Skin Examination in Childhood. 2016 , 28, 684-689	1
934	Effect of <i>Ascaris lumbricoides</i> infection on T helper cell type 2 in rural Egyptian children. 2016 , 12, 379-85	6
933	The Program for the Prevention of Childhood Asthma: a specialized care program for children with wheezing or asthma in Brazil. 2016 , 42, 42-7	5
932	The common genetic variants of toll-like receptor and susceptibility to adenoid hypertrophy: a hospital-based cohort study. 2016 , 46, 1449-1458	3
931	Prevalence of self-reported smoking experimentation in adolescents with asthma or allergic rhinitis. 2016 , 42, 84-7	4
930	Overweight effect on spirometric parameters in adolescents undergoing exercise. 2016 , 14, 190-5	0
929	Symptoms of asthma and associated factors in adolescents from Salvador, Bahia. 2016 , 19, 181-93	1
928	Determinants of Restrictive Spirometric Pattern in a Sub-Saharan Urban Setting: A Cross-sectional Population-based Study. 2016 , 10, 86-95	3
927	Health Issues of Primary School Students Residing in Proximity of an Oil Terminal with Environmental Exposure to Volatile Organic Compounds. 2016 , 2016, 4574138	9
926	Increase in the Risk of Respiratory Disorders in Adults and Children Related to Crop-Growing in Niger. 2016 , 2016, 9848520	4
925	Sleep-disordered breathing in children with asthma: a systematic review on the impact of treatment. 2016 , 9, 83-91	33
924	Prevalence and factors associated with asthma in students from Montes Claros, Minas Gerais, Brazil. 2016 , 21, 1207-16	6

923	ERICA: prevalence of asthma in Brazilian adolescents. 2016 , 50 Suppl 1, 13s	10
922	Use of a Robotic Sampler (PIPER) for Evaluation of Particulate Matter Exposure and Eczema in Preschoolers. 2016 , 13, 242	5
921	Phthalate Metabolites, Consumer Habits and Health Effects. 2016 , 13,	16
920	Effects of Indoor Air Pollutants on Atopic Dermatitis. 2016 , 13,	18
919	Parents are poor at labelling wheeze in children: a cross-sectional study. 2016 , 16, 80	4
918	CHI3L1 polymorphisms, cord blood YKL-40 levels and later asthma development. 2016 , 16, 81	9
917	Whole-Genome Saliva and Blood DNA Methylation Profiling in Individuals with a Respiratory Allergy. 2016 , 11, e0151109	33
916	Management of Prematurity-Associated Wheeze and Its Association with Atopy. 2016 , 11, e0155695	17
915	Impacts of Climate Change on Indoor Allergens. 113-136	2
914	Impaired airway epithelial cell responses from children with asthma to rhinoviral infection. 2016 , 46, 1441-1455	44
913	Evaluating the Validity of a Two-stage Sample in a Birth Cohort Established from Administrative Databases. 2016 , 27, 105-15	5
912	Evaluating the efficacy of breastfeeding guidelines on long-term outcomes for allergic disease. 2016 , 71, 661-70	30
911	Exclusive or Partial Breastfeeding for 6 Months Is Associated With Reduced Milk Sensitization and Risk of Eczema in Early Childhood: The PATCH Birth Cohort Study. 2016 , 95, e3391	21
910	Breastfeeding and asthma outcomes at the age of 6 years: The Generation R Study. 2016 , 27, 486-92	27
909	Predictors of asthma following severe respiratory syncytial virus (RSV) bronchiolitis in early childhood. 2016 , 51, 1382-1392	32
908	Atopic dermatitis phenotype with early onset and high serum IL-13 is linked to the new development of bronchial hyperresponsiveness in school children. 2016 , 71, 692-700	24
907	Associations of maternal and fetal 25-hydroxyvitamin D levels with childhood lung function and asthma: the Generation R Study. 2016 , 46, 337-46	32
906	Stability and predictiveness of multiple trigger and episodic viral wheeze in preschoolers. 2016 , 46, 837-47	17

905	Associations of maternal and fetal 25-hydroxyvitamin D levels with childhood eczema: The Generation R Study. 2016 , 27, 283-9	6
904	Endotypes of pollen-food syndrome in children with seasonal allergic rhinoconjunctivitis: a molecular classification. 2016 , 71, 1181-91	53
903	Milk allergy is a minor cause of milk avoidance due to perceived hypersensitivity among schoolchildren in Northern Sweden. 2016 , 105, 206-14	7
902	The Generation R Study: design and cohort update 2017. 2016 , 31, 1243-1264	395
901	Asthma and Environmental Factors in Children. 2016 , 43, 45-51	1
900	Environmental factors associated with childhood eczema: Findings from a national web-based survey. 2016 , 65, 420-424	21
899	Class smoke-free pledge impacts on nicotine dependence in male adolescents: A cluster randomized controlled trial. 2016 , 21, 566-574	4
898	Low immune cell ARA and high plasma 12-HETE and 17-HDHA in iron-deficient South African school children with allergy. 2016 , 110, 35-41	2
897	Post-bronchiolitis Use of Asthma Medication: A Prospective 1-year Follow-up Study. 2016 , 35, 363-8	19
896	Risk factors for recurrent wheezing--International Study of Wheezing in Infants (EISL) phase 3. 2016 , 44, 3-8	7
895	Food-induced immunoglobulin E-mediated allergic rhinitis. 2016 , 4, 69-75	9
894	Cohort Profile: Melbourne Atopy Cohort study (MACS). 2017 , 46, 25-26	19
893	Associations of gestational and early life exposures to ambient air pollution with childhood respiratory diseases in Shanghai, China: A retrospective cohort study. 2016 , 92-93, 284-93	56
892	Potential dermatological application on Asian plants. 2016 , 21, 337-354	4
891	Early childhood growth patterns and school-age respiratory resistance, fractional exhaled nitric oxide and asthma. 2016 , 27, 854-860	12
890	Mould and grass pollen allergy as risk factors for childhood asthma in Zaragoza, Spain. 2016 , 44, 455-60	5
889	Changes over time in the prevalence of asthma, rhinitis and atopic eczema in adolescents from Taubaté, São Paulo, Brazil (2005-2012): Relationship with living near a heavily travelled highway. 2016 , 44, 439-44	12
888	Timing of eczema onset and risk of food allergy at 3 years of age: A hospital-based prospective birth cohort study. 2016 , 84, 144-148	29

887	Household indoor air quality and its associations with childhood asthma in Shanghai, China: On-site inspected methods and preliminary results. 2016 , 151, 154-167	38
886	Associations of gestational and early life exposures to ambient air pollution with childhood atopic eczema in Shanghai, China. 2016 , 572, 34-42	38
885	Early polysensitization is associated with allergic multimorbidity in PARIS birth cohort infants. 2016 , 27, 831-837	34
884	Factors associated with failure of emergency department management in children with acute moderate or severe asthma: a prospective, multicentre, cohort study. 2016 , 4, 990-998	33
883	An increased prevalence of self-reported allergic rhinitis in major Chinese cities from 2005 to 2011. 2016 , 71, 1170-80	155
882	Parental smoking and development of allergic sensitization from birth to adolescence. 2016 , 71, 239-48	41
881	Indoor air risk factors for schoolchildren's health in Portuguese homes: Results from a case-control survey. 2016 , 79, 938-53	10
880	School-age children enjoyed good respiratory health and fewer allergies despite having lung disease after preterm birth. 2016 , 105, 1298-1304	3
879	Various diagnostic criteria for atopic dermatitis (AD): A proposal of Reliable Estimation of Atopic Dermatitis in Childhood (REACH) criteria, a novel questionnaire-based diagnostic tool for AD. 2016 , 43, 376-84	19
878	Associations between perceptions of odors and dryness and children's asthma and allergies: A cross-sectional study of home environment in Baotou. 2016 , 106, 167-174	13
877	Predictive value of exhaled nitric oxide in healthy infants for asthma at school age. <i>European Respiratory Journal</i> , 2016 , 48, 925-8	13.6 8
876	Engaging parents of children with and without asthma in smoking-specific parenting: results from a 3-year Randomized Controlled Trial evaluation. 2016 , 31, 760-770	
875	Asthma-related deaths. 2016 , 11, 37	67
874	A comparison of intestinal microbiota in a population of low-risk infants exposed and not exposed to intrapartum antibiotics: The Baby & Microbiota of the Intestine cohort study protocol. 2016 , 16, 183	15
873	Control of asthma by omalizumab: the role of CD4 Foxp3 regulatory T cells. 2016 , 46, 1614-1616	8
872	The Association Between Maternal Employment and Prevalence of Asthma in Children. 2016 , 29, 143-148	1
871	Childhood asthma prevalence and risk factors in three Eastern European countries--the Belarus, Ukraine, Poland Asthma Study (BUPAS): an international prevalence study. 2016 , 16, 11	24
870	Microbiome: Ecology of eczema. 2016 , 1, 16135	4

869	Effects of allergic diseases and age on the composition of serum IgG glycome in children. 2016 , 6, 33198	21
868	Whole metagenome profiling reveals skin microbiome-dependent susceptibility to atopic dermatitis flare. 2016 , 1, 16106	177
867	Mental health associations with eczema, asthma and hay fever in children: a cross-sectional survey. 2016 , 6, e012637	23
866	Reproducibility of serum IgE, Ara h2 skin prick testing and fraction of exhaled nitric oxide for predicting clinical peanut allergy in children. 2016 , 12, 35	2
865	Maternal serum but not breast milk IL-5, IL-6, and IL-13 immune markers are associated with scratching among infants. 2016 , 12, 25	4
864	Serum thymic stromal lymphopoietin in pediatric atopic patients and its relation to the development of the atopic march. 2016 , 13, 180-186	
863	Association of Polysensitization, Allergic Multimorbidity, and Allergy Severity: A Cross-Sectional Study of School Children. 2016 , 171, 251-260	24
862	Original Article. Sensitization to Aeroallergens in Pediatric Patients with Allergic Rhinitis and Asthma. 2016 , 9, 139-144	
861	Investigation of asthma comorbidity in children with different severities of allergic rhinitis. 2016 , 30, 186-9	8
860	Qualitative vs. quantitative atopic dermatitis criteria - in historical and present perspectives. 2016 , 30, 604-18	29
859	Pollen food syndrome amongst children with seasonal allergic rhinitis attending allergy clinic. 2016 , 27, 134-40	24
858	Role of environmental exposures and filaggrin mutations on associations of ethnic origin with risk of childhood eczema. The Generation R Study. 2016 , 27, 627-35	8
857	Population-Attributable Risk of Risk Factors for Recurrent Wheezing in Moderate Preterm Infants During the First Year of Life. 2016 , 30, 376-85	11
856	Prenatal Maternal Stress and the Risk of Lifetime Wheeze in Young Offspring: An Examination by Stressor and Maternal Ethnicity. 2016 , 18, 987-995	11
855	Prenatal Fish Oil Supplementation and Allergy: 6-Year Follow-up of a Randomized Controlled Trial. 2016 , 137,	35
854	Anti-Ascaris immunoglobulin E associated with bronchial hyper-reactivity in 9-year-old rural Bangladeshi children. 2016 , 65, 141-146	8
853	Prevalence of childhood asthma in Ulaanbaatar, Mongolia in 2009. 2016 , 65, 62-7	16
852	Childhood asthma and physical activity: a systematic review with meta-analysis and Graphic Appraisal Tool for Epidemiology assessment. 2016 , 16, 50	45

851	Respiratory function and symptoms in young preterm children in the contemporary era. 2016 , 51, 1347-1355	26
850	Evaluation of lung function on impulse oscillometry in preschool children born late preterm. 2016 , 58, 274-8	8
849	Associations of TNF β 308G>A, TNF β 238G>A, IL-1 β 889C>T and IL-10 -1082G>A Genetic Polymorphisms with Atopic Diseases: Asthma, Rhinitis and Dermatitis. 2016 , 169, 231-40	6
848	Clinical and haematological risk factors for cerebral macrovasculopathy in a sickle cell disease newborn cohort: a prospective study. 2016 , 172, 966-77	20
847	Intrauterine growth restriction predicts lower lung function at school age in children born very preterm. 2016 , 101, F412-7	36
846	Fractional exhaled nitric oxide (FeNO) among office workers in an academic institution, Malaysia--associations with asthma, allergies and office environment. 2016 , 53, 170-8	7
845	Prenatal, perinatal, and childhood vitamin D exposure and their association with childhood allergic rhinitis and allergic sensitization. 2016 , 137, 1063-1070.e2	51
844	Conditionally reprogrammed primary airway epithelial cells maintain morphology, lineage and disease specific functional characteristics. 2017 , 7, 17971	52
843	Diet Quality throughout Early Life in Relation to Allergic Sensitization and Atopic Diseases in Childhood. 2017 , 9,	12
842	Epidemiology of Allergic Diseases. 2017 , 51-72	3
841	Tai-Chi-Chuan Exercise Improves Pulmonary Function and Decreases Exhaled Nitric Oxide Level in Both Asthmatic and Nonasthmatic Children and Improves Quality of Life in Children with Asthma. 2017 , 2017, 6287642	7
840	Prevalence and Risk Factors of Asthma, Rhinitis, and Eczema and Their Multimorbidity among Young Adults in Kuwait: A Cross-Sectional Study. 2017 , 2017, 2184193	27
839	The Prevalence of Ocular Allergy and Comorbidities in Chinese School Children in Shanghai. 2017 , 2017, 7190987	4
838	Epidemiological trends of allergic diseases in adolescents. 2017 , 43, 368-372	11
837	Autoimmunity and allergy control in adults submitted to complete thymectomy early in infancy. 2017 , 12, e0180385	10
836	Cesarean section without medical indication and risk of childhood asthma, and attenuation by breastfeeding. 2017 , 12, e0184920	29
835	A prospective cohort study on ambient air pollution and respiratory morbidities including childhood asthma in adolescents from the western Cape Province: study protocol. 2017 , 17, 712	17
834	Health Related Quality of Life among schoolchildren aged 12-13 years in relation to food hypersensitivity phenotypes: a population-based study. 2017 , 7, 20	5

833	Is there a sex-shift in prevalence of allergic rhinitis and comorbid asthma from childhood to adulthood? A meta-analysis. 2017 , 7, 44	29
832	Who has anaphylaxis in Brazil? Validation of a questionnaire for population studies. 2017 , 10, 40	
831	Elemental Sulfur Use and Associations with Pediatric Lung Function and Respiratory Symptoms in an Agricultural Community (California, USA). 2017 , 125, 087007	17
830	Early Exposure to Traffic-Related Air Pollution, Respiratory Symptoms at 4 Years of Age, and Potential Effect Modification by Parental Allergy, Stressful Family Events, and Sex: A Prospective Follow-up Study of the PARIS Birth Cohort. 2017 , 125, 737-745	42
829	Associations of household renovation materials and periods with childhood asthma, in China: A retrospective cohort study. 2018 , 113, 240-248	20
828	Cohort Profile: The Québec Birth Cohort on Immunity and Health (QBCIH). 2018 , 47, 1040-1041h	4
827	Pregnancy diet and offspring asthma risk over a 10-year period: the Lifeways Cross Generation Cohort Study, Ireland. 2018 , 8, e017013	13
826	Perinatal factors and the development of childhood asthma. 2018 , 120, 292-299	8
825	Infant rhinitis and watery eyes predict school-age exercise-induced wheeze, emergency department visits and respiratory-related hospitalizations. 2018 , 120, 278-284.e2	3
824	Residential proximity to agricultural fumigant use and respiratory health in 7-year old children. 2018 , 164, 93-99	6
823	Environmental factors associated with allergic rhinitis symptoms in Japanese university students: A cross-sectional study. 2018 , 45, 1006-1013	6
822	Is childhood wheeze and asthma in Latin America associated with poor hygiene and infection? A systematic review. 2018 , 5, e000249	4
821	Clinical Predictors of Residual Sleep Apnea after Weight Loss Therapy in Obese Adolescents. 2018 , 196, 189-193.e1	10
820	25-Hydroxvitamin D concentrations are not lower in children with bronchial asthma, atopic dermatitis, obesity, or attention-deficient/hyperactivity disorder than in healthy children. 2018 , 52, 39-47	13
819	Obesity, underweight and BMI distribution characteristics of children by gross national income and income inequality: results from an international survey. 2018 , 4, 216-228	5
818	Relationship between domestic smoking and metals and rare earth elements concentration in indoor PM. 2018 , 165, 71-80	38
817	Respiratory function in healthy Emirati children using forced oscillations. 2018 , 53, 936-941	3
816	Optimizing community-level surveillance data for pediatric asthma management. 2018 , 10, 55-61	1

815	Severity of eczema and mental health problems in Japanese schoolchildren: The ToMMo Child Health Study. 2018 , 67, 481-486	12
814	Antibiotics in the first week of life were associated with atopic asthma at 12 years of age. 2018 , 107, 1798-1804	17
813	Associations between asthma status and radiologically confirmed fracture in children: A data-linkage study. 2018 , 54, 855-860	1
812	What does lung function tell us about respiratory multimorbidity in childhood and early adulthood? Results from the MAS birth cohort study. 2018 , 29, 481-489	7
811	Asthma and Allergic Disorders in Uganda: A Population-Based Study Across Urban and Rural Settings. 2018 , 6, 1580-1587.e2	17
810	Is atopic dermatitis associated with obesity? A systematic review of observational studies. 2018 , 32, 1246-1255	27
809	Systematic review of atopic dermatitis disease definition in studies using routinely collected health data. 2018 , 178, 1280-1287	25
808	Childhood asthma prevalence: cross-sectional record linkage study comparing parent-reported wheeze with general practitioner-recorded asthma diagnoses from primary care electronic health records in Wales. 2018 , 5, e000260	14
807	Asthma diagnosis among children along an urban-rural gradient. 2018 , 55, 1242-1252	7
806	Maternal supplementation alone with Lactobacillus rhamnosus HN001 during pregnancy and breastfeeding does not reduce infant eczema. 2018 , 29, 296-302	36
805	Effects of human rhinovirus on epithelial barrier integrity and function in children with asthma. 2018 , 48, 513-524	43
804	PUFA status at birth and allergy-related phenotypes in childhood: a pooled analysis of the Maastricht Essential Fatty Acid Birth (MEFAB) and RHEA birth cohorts. 2018 , 119, 202-210	7
803	Filaggrin mutations increase allergic airway disease in childhood and adolescence through interactions with eczema and aeroallergen sensitization. 2018 , 48, 147-155	17
802	Maternal hemoglobin and hematocrit levels during pregnancy and childhood lung function and asthma. The Generation R Study. 2018 , 53, 130-137	4
801	Prévalence du tabagisme actif et son impact chez les asthmatiques adultes. 2018 , 58, 86-91	1
800	The Role and Diagnosis of Allergic Contact Dermatitis in Patients with Atopic Dermatitis. 2018 , 19, 293-302	59
799	Age-Related Trends in Wheezing. 2018 , 39, 11-11	
798	Epidemiology of atopic dermatitis in adults: Results from an international survey. 2018 , 73, 1284-1293	292

797	The Effect of a "Class Smoke Free Pledge" on Breath Carbon Monoxide in Arabic Male Adolescents. 2018 , 20, 568-574	2
796	The effect of industry-related air pollution on lung function and respiratory symptoms in school children. 2018 , 17, 30	38
795	promoter hypermethylation in saliva of children with a respiratory allergy. 2018 , 10, 50	13
794	Association between asthma and lung function in adolescents born very preterm: results of the EPIPAGE cohort study. 2018 , 73, 1174-1176	11
793	Respiratory syncytial virus prevention and asthma in healthy preterm infants: a randomised controlled trial. 2018 , 6, 257-264	83
792	Managing Asthma in Pregnancy (MAP) trial: FENO levels and childhood asthma. 2018 , 142, 1765-1772.e4	34
791	The 100 most influential publications in asthma from 1960 to 2017: A bibliometric analysis. 2018 , 137, 206-212	20
790	Lung function trajectories throughout childhood in survivors of very preterm birth: a longitudinal cohort study. 2018 , 2, 350-359	68
789	The association between endotoxin in house dust with atopy and exercise-induced bronchospasm in children with asthma. 2018 , 164, 302-309	4
788	The potential impact of paternal age on risk of asthma in childhood: a study within the Danish National Birth Cohort. 2018 , 137, 30-34	6
787	Associations of prenatal environmental phenol and phthalate biomarkers with respiratory and allergic diseases among children aged 6 and 7 years. 2018 , 115, 79-88	55
786	The association between endotoxin and beta-(1 -> 3)-D-glucan in house dust with asthma severity among schoolchildren. 2018 , 138, 38-46	10
785	The role of fish intake on asthma in children: A meta-analysis of observational studies. 2018 , 29, 350-360	34
784	Prevalence of asthma and rhinitis in a Tunisian population. 2018 , 12, 608-615	14
783	Urbanization is associated with increased asthma morbidity and mortality in Brazil. 2018 , 12, 410-417	27
782	Prevalence of Pediatric Asthma Risk in Santo Domingo, Dominican Republic. 2017 , 83, 293-299	2
781	Systematic Review of Diagnostic Criteria Used in Atopic Dermatitis Randomized Controlled Trials. 2018 , 19, 15-22	35
780	Asthma-specific cognitions, self-focused attention, and fear of negative evaluation in adolescents and young adults diagnosed with childhood-onset asthma. 2018 , 23, 69-81	2

779	Effects of asthma on breathing during reading aloud. 2018 , 21, 30-40	6
778	Exposure to nonmicrobial N-glycolylneuraminic acid protects farmers' children against airway inflammation and colitis. 2018 , 141, 382-390.e7	31
777	Bronchopulmonary dysplasia as a risk factor for asthma in school children and adolescents: A systematic review. 2018 , 46, 87-98	12
776	Pediatric allergy and immunology in China. 2018 , 29, 127-132	15
775	Measuring the impact of differences in risk factor distributions on cross-population differences in disease occurrence: a causal approach. 2018 , 47, 217-225	14
774	Diagnostic relevance of IgE sensitization profiles to eight recombinant <i>Phleum pratense</i> molecules. 2018 , 73, 673-682	31
773	The sex-shift in single disease and multimorbid asthma and rhinitis during puberty - a study by MeDALL. 2018 , 73, 602-614	34
772	The effects of PM on asthmatic and allergic diseases or symptoms in preschool children of six Chinese cities, based on China, Children, Homes and Health (CCHH) project. 2018 , 232, 329-337	75
771	The prevalence of atopic dermatitis beyond childhood: A systematic review and meta-analysis of longitudinal studies. 2018 , 73, 696-704	95
770	Defining 'healthy' in preschool-aged children for forced oscillation technique reference equations. 2018 , 23, 406-413	4
769	Association of breast milk fatty acids with allergic disease outcomes-A systematic review. 2018 , 73, 295-312	20
768	Early Folic Acid Supplement Initiation and Risk of Adverse Early Childhood Respiratory Health: A Population-based Study. 2018 , 22, 111-119	11
767	Folic Acid in Pregnancy and Childhood Asthma: A US Cohort. 2018 , 57, 421-427	13
766	Effects of prenatal di(2-ethylhexyl) phthalate exposure on childhood allergies and infectious diseases: The Hokkaido Study on Environment and Children's Health. 2018 , 618, 1408-1415	26
765	The association of maternal prenatal vitamin D levels and child current wheeze. 2018 , 120, 98-99	3
764	Effect of fetal and infant growth on respiratory symptoms in preterm-born children. 2018 , 53, 189-196	2
763	Structural Pulmonary Abnormalities Still Evident in Schoolchildren with New Bronchopulmonary Dysplasia. 2018 , 113, 122-130	11
762	Food Allergy Is an Important Risk Factor for Childhood Asthma, Irrespective of Whether It Resolves. 2018 , 6, 1336-1341.e3	21

761	Pregnancy and perinatal conditions and atopic disease prevalence in childhood and adulthood. 2018 , 73, 1064-1074	26
760	A population-based prospective cohort study examining the influence of early-life respiratory tract infections on school-age lung function and asthma. 2018 , 73, 167-173	35
759	Rhinitis and its impact on quality of life in swimmers. 2018 , 73, 1022-1031	9
758	Pro-inflammatory mediator responses from neonatal airway epithelial cells and early childhood wheeze. 2018 , 53, 10-16	5
757	An Examination of the Association of Multiple Acculturation Measures with Asthma Status Among Elementary School Students in El Paso, Texas. 2018 , 20, 884-893	3
756	Air pollution and its relationship to lung function among adolescents from Taubate, S ^ˆ ˆ Paulo, Brazil. 2018 , 46, 160-166	2
755	[Exposure to nitrogen dioxide and respiratory health at 2 years in the INMA-Valencia cohort]. 2018 , 32, 507-512	0
754	Prevalence and Associated Risk Factors of Bronchial Asthma in Children in Santo Domingo, Dominican Republic. 2018 , 10, e2211	5
753	Studies and proposals of childhood asthma in Korea. 2018 , 6, S52	2
752	Limited clinical value of exhaled volatile organic compound measurements in childhood asthma. 2018 , 4,	6
751	Physician-diagnosed eczema is an independent risk factor for incident mouse skin test sensitization in adults. 2018 , 39, 311-315	
750	Bronchodilator responsiveness assessed by forced oscillometry and multiple breath washout techniques in preschool children. 2018 , 2, 83-89	1
749	Asthma prevalence among adults in Saudi Arabia. 2018 , 39, 179-184	29
748	Pulmonary epithelial barrier and immunological functions at birth and in early life - key determinants of the development of asthma? A description of the protocol for the Breathing Together study. 2018 , 3, 60	10
747	Effects of Lactobacillus rhamnosus HN001 in early life on the cumulative prevalence of allergic disease to 11 years. 2018 , 29, 808-814	41
746	Machine learning to identify pairwise interactions between specific IgE antibodies and their association with asthma: A cross-sectional analysis within a population-based birth cohort. 2018 , 15, e1002691	35
745	TEMPORAL COMPARISON OF WHEEZING PREVALENCE IN THE FIRST YEAR OF LIFE IN S ^ˆ ˆ PAULO: INTERNATIONAL STUDY OF WHEEZING IN INFANTS. 2018 , 36, 445-450	2
744	Asthma trend in adolescence in Brazil: results of the National Adolescent School-based Health Survey (PeNSE 2012-2015). 2018 , 21, e180017	2

743	Associations between prenatal maternal urinary concentrations of personal care product chemical biomarkers and childhood respiratory and allergic outcomes in the CHAMACOS study. 2018 , 121, 538-549		33
742	Allergy-related disorders (ARDs) among Ethiopian primary school-aged children: Prevalence and associated risk factors. 2018 , 13, e0204521		10
741	Gestational age at birth and wheezing trajectories at 3-11 years. 2018 , 103, 1138-1144		10
740	Leptin receptor gene polymorphisms and sex modify the association between acetaminophen use and asthma among young adults: results from two observational studies. 2018 , 19, 179		2
739	Chinese Society of Allergy Guidelines for Diagnosis and Treatment of Allergic Rhinitis. 2018 , 10, 300-353		98
738	Genome-wide burden and association analyses implicate copy number variations in asthma risk among children and young adults from Latin America. 2018 , 8, 14475		3
737	Modifiable Risk Factors for Common Ragweed () Allergy and Disease in Children: A Case-Control Study. 2018 , 15,		5
736	Lung function in a cohort of 5-year-old children born very preterm. 2018 , 53, 1633-1639		10
735	Allergic Diseases and Atopy Among Schoolchildren in Eastern Croatia. 2018 , 57, 82-90		11
734	Does early onset asthma increase childhood obesity risk? A pooled analysis of 16 European cohorts. <i>European Respiratory Journal</i> , 2018 , 52,	13.6	30
733	Effect of Vitamin D Supplementation on Recurrent Wheezing in Black Infants Who Were Born Preterm: The D-Wheeze Randomized Clinical Trial. 2018 , 319, 2086-2094		38
732	Clinical Usefulness of Breath Sounds. 2018 , 33-52		2
731	Pet keeping in childhood and asthma and allergy among children in Tianjin area, China. 2018 , 13, e0197274		17
730	How Accurate Are the ISAAC Questions for Diagnosis of Allergic Rhinitis in Korean Children?. 2018 , 15,		7
729	The mediating role of risk perception in the association between industry-related air pollution and health. 2018 , 13, e0196783		12
728	The Burden of Pediatric Asthma. 2018 , 6, 186		158
727	Agreement in reporting of asthma by parents or offspring - the RHINESSA generation study. 2018 , 18, 122		21
726	Contribution of early nutrition on the development of malnutrition and allergic diseases in the first year of life: a study protocol for the Mother and Infant Cohort Study (MICOS). 2018 , 18, 233		7

725	Nutrition during pregnancy and early development (NuPED) in urban South Africa: a study protocol for a prospective cohort. 2018 , 18, 308	20
724	Breastfeeding and the Developmental Origins of Asthma: Current Evidence, Possible Mechanisms, and Future Research Priorities. 2018 , 10,	29
723	Association of Genetic Polymorphisms with Atopic Dermatitis, Clinical Severity and Total IgE: A Replication and Extended Study. 2018 , 10, 397-405	7
722	Residential Ambient Traffic in Relation to Childhood Pneumonia among Urban Children in Shandong, China: A Cross-Sectional Study. 2018 , 15,	6
721	Association of Infant Eczema with Childhood and Adult Asthma: Analysis of Data from the 1958 Birth Cohort Study. 2018 , 15,	8
720	Prevalence and Risk Factors of Asthma and Allergy-Related Diseases among Adolescents (PERFORMANCE) study: rationale and methods. 2018 , 4,	7
719	Wheezing phenotypes and risk factors in early life: The ELFE cohort. 2018 , 13, e0196711	9
718	Attention deficit-hyperactivity disorder is associated with allergic symptoms and low levels of hemoglobin and serotonin. 2018 , 8, 10229	26
717	Epigenetics of Allergic Diseases Allergies, Eczema, Asthma, and Rhinitis. 2018 , 573-606	2
716	Prenatal omega-3 LCPUFA and symptoms of allergic disease and sensitization throughout early childhood - a longitudinal analysis of long-term follow-up of a randomized controlled trial. 2018 , 11, 10	21
715	Polymorphisms in the DAD1 and OXA1L genes are associated with asthma and atopy in a South American population. 2018 , 101, 294-302	4
714	A new model of wheezing severity in young children using the validated ISAAC wheezing module: A latent variable approach with validation in independent cohorts. 2018 , 13, e0194739	2
713	Factors associated with asthma expression in adolescents. 2018 , 44, 12-17	2
712	Atopy and related clinical symptoms among Swiss medical students from 2007 to 2015. 2018 , 14, 4	7
711	Prevalence and associated factors of wheezing illnesses of children aged three to five years living in under-served settlements of the Colombo Municipal Council in Sri Lanka: a cross-sectional study. 2018 , 18, 127	9
710	Early life swimming pool exposure and asthma onset in children - a case-control study. 2018 , 17, 34	10
709	The role of maternal anorexia nervosa and bulimia nervosa before and during pregnancy in early childhood wheezing: Findings from the NINFEA birth cohort study. 2018 , 51, 842-851	13
708	Prevalence estimates and risk factors for early childhood wheeze across Europe: the EuroPrevall birth cohort. 2018 , 73, 1049-1061	15

707	Breastfeeding and Childhood Wheeze: Age-Specific Analyses and Longitudinal Wheezing Phenotypes as Complementary Approaches to the Analysis of Cohort Data. 2018 , 187, 1651-1661	7
706	Changes in DNA Methylation from Age 18 to Pregnancy in Type 1, 2, and 17 T Helper and Regulatory T-Cells Pathway Genes. 2018 , 19,	6
705	The all age asthma cohort (ALLIANCE) - from early beginnings to chronic disease: a longitudinal cohort study. 2018 , 18, 140	25
704	Antenatal vitamin D exposure and childhood eczema, food allergy, asthma and allergic rhinitis at 2 and 5 years of age in the atopic disease-specific Cork BASELINE Birth Cohort Study. 2018 , 73, 2182-2191	23
703	Inflammation and asthma control in children with comorbid obstructive sleep apnea. 2018 , 53, 1200-1207	10
702	Respiratory Viruses and Treatment Failure in Children With Asthma Exacerbation. 2018 , 142,	34
701	Agreement between asthma questionnaire and health care register data. 2018 , 27, 1139-1146	5
700	The AAA Risk Factors Scale: A New Model to Screen for the Risk of Asthma, Allergic Rhinitis and Atopic Dermatitis in Children. 2018 , 27, 472-480	7
699	Influence of genetic variants on childhood lung function - The Generation R Study. 2018 , 29, 589-595	4
698	Traffic-related air pollution and eczema in the elderly: Findings from the SALIA cohort. 2018 , 221, 861-867	21
697	Allergy and atopy from infancy to adulthood: Messages from the German birth cohort MAS. 2019 , 122, 25-32	41
696	Development of an asthma risk factors scale (ARFS) for risk assessment asthma screening in children. 2019 , 60, 156-165	8
695	ERICA: smoking is associated with more severe asthma in Brazilian adolescents. 2019 , 95, 538-544	4
694	Pulmonary function and bronchial reactivity 4 years after the first virus-induced wheezing. 2019 , 74, 518-526	10
693	Asthma in 9-year-old children of subfertile couples is not associated with in vitro fertilization procedures. 2019 , 178, 1493-1499	2
692	Long-term morbidity of respiratory viral infections during chemotherapy in children with leukaemia. 2019 , 54, 1821-1829	2
691	Upper Airway Pathology Contributes to Respiratory Symptoms in Children Born Very Preterm. 2019 , 213, 46-51	2
690	Pre-Conception Maternal Food Intake and the Association with Childhood Allergies. 2019 , 11,	5

689	Parental and child factors associated with inhalant and food allergy in a population-based prospective cohort study: the Generation R Study. 2019 , 178, 1507-1517	5
688	Epigenome-wide association study of asthma and wheeze characterizes loci within. 2019 , 15, 43	7
687	High prevalence of eczema among preschool children related to home renovation in China: A multi-city-based cross-sectional study. 2019 , 29, 748-760	9
686	Exposure to sewage water and the development of allergic manifestations in Finnish children. 2019 , 30, 598-603	4
685	Setting definitions of childhood asthma in epidemiologic studies. 2019 , 30, 708-715	8
684	Home environment: respiratory and allergic phenotypes from birth to age six in the PELAGIE cohort. 2019 , 29, 29	1
683	FACTORS ASSOCIATED WITH ASTHMA IN BRAZILIAN ADOLESCENTS: NATIONAL ADOLESCENT SCHOOL-BASED HEALTH SURVEY (PENSE-2012). 2019 , 37, 406-413	2
682	Agreement between a health claims algorithm and parent-reported asthma in young children. 2019 , 54, 1547-1556	4
681	Genetic variants in 17q12-21 locus and childhood asthma in Brazil: Interaction with Varicella zoster virus seropositivity. 2019 , 715, 143991	2
680	Prenatal exposure to perfluoroalkyl substances, immune-related outcomes, and lung function in children from a Spanish birth cohort study. 2019 , 222, 945-954	14
679	Effect of filaggrin loss-of-function mutations on atopic dermatitis in young age: a longitudinal birth cohort study. 2019 , 64, 911-917	6
678	Maternal diet before and during pregnancy and risk of asthma and allergic rhinitis in children. 2019 , 15, 40	25
677	Perinatal maternal mental health is associated with both infections and wheezing in early childhood. 2019 , 30, 732-738	4
676	Asthma Diagnosis: The Changing Face of Guidelines. 2019 , 5, 103-115	7
675	Food allergy at 1 year predicts persistence of eczema at 6 years. 2019 , 7, 2078-2081.e6	
674	ERICA: smoking is associated with more severe asthma in Brazilian adolescents. 2019 , 95, 538-544	
673	Smoking: it's still a big problem in children with asthma. 2019 , 95, 506-508	
672	Development of an automated ImmunoCAP research assay for eosinophil derived neurotoxin and its use in asthma diagnosis in children. 2019 , 17, e00138	2

671	Development and validation of exhaled breath condensate microRNAs to identify and endotype asthma in children. 2019 , 14, e0224983	14
670	Cat and dog ownership during/after the first year of life and risk for sensitization and reported allergy symptoms at age 13. 2019 , 7, 250-257	8
669	The Prevalence of Asthma and Respiratory Symptoms among Cross-Country Skiers in Early Adolescence. 2019 , 2019, 1514353	6
668	Multisystem impairment in South African adolescents with Perinatally acquired HIV on antiretroviral therapy (ART). 2019 , 22, e25386	7
667	Asthma control and acute healthcare visits among young adults with asthma-A population-based study. 2019 , 75, 3525-3534	7
666	Parents know it best: Prediction of asthma and lung function by parental perception of early wheezing episodes. 2019 , 30, 795-802	2
665	Dietary Acid Load: A Novel Nutritional Target in Overweight/Obese Children with Asthma?. 2019 , 11,	3
664	Agreement between parental and student reports on respiratory symptoms and school environment in young Romanian children - evidence from the SINPHONIE project. 2019 , 34, 275-281	3
663	Unsupervised trajectories of respiratory/allergic symptoms throughout childhood in the PARIS cohort. 2019 , 30, 315-324	4
662	Are Environmental Factors for Atopic Eczema in ISAAC Phase Three due to Reverse Causation?. 2019 , 139, 1023-1036	5
661	Comparison of the Associations of Early-Life Factors on Wheezing Phenotypes in Preterm-Born Children and Term-Born Children. 2019 , 188, 527-536	10
660	Association between air pollution and sleep disordered breathing in children. 2019 , 54, 544-550	20
659	Distinctive lung function trajectories from age 10 to 26 years in men and women and associated early life risk factors - a birth cohort study. 2019 , 20, 98	18
658	A hypoallergenic peptide mix containing T cell epitopes of the clinically relevant house dust mite allergens. 2019 , 74, 2461-2478	16
657	Childhood Asthma. 2019 , 305-351	1
656	Increased prevalence of exercise-induced airway symptoms - A five-year follow-up from adolescence to young adulthood. 2019 , 154, 76-81	8
655	Epidemiology of Asthma in Children and Adults. 2019 , 7, 246	270
654	Ragweed pollen and allergic symptoms in children: Results from a three-year longitudinal study. 2019 , 683, 240-248	9

653	Association between parental perceptions of odors and childhood asthma in subtropical South China with a hot humid climate. 2019 , 159, 106155	4
652	Associations of atopic dermatitis and asthma with child behaviour: Results from the PROBIT cohort. 2019 , 49, 1235-1244	8
651	Docosahexaenoic acid supplementation of preterm infants and parent-reported symptoms of allergic disease at 7 years corrected age: follow-up of a randomized controlled trial. 2019 , 109, 1600-1610	5
650	Effectiveness of an antenatal maternal supplementation with prebiotics for preventing atopic dermatitis in high-risk children (the PREGALL study): protocol for a randomised controlled trial. 2019 , 9, e024974	9
649	Downward Neighborhood Poverty Mobility during Childhood Is Associated with Child Asthma: Evidence from the Geographic Research on Wellbeing (GROW) Survey. 2019 , 96, 558-569	5
648	Perceived triggers of asthma impair quality of life in children with asthma. 2019 , 49, 980-989	6
647	IgE sensitization in a cohort of adolescents in southern Sweden and its relation to allergic symptoms. 2019 , 17, 6	4
646	Do clinical investigations predict long-term wheeze? A follow-up of pediatric respiratory outpatients. 2019 , 54, 1156-1161	3
645	Use of cleaning agents at home and respiratory and allergic symptoms in adolescents: The PIAMA birth cohort study. 2019 , 128, 63-69	6
644	Physical activity among children with asthma: Cross-sectional analysis in the UK millennium cohort. 2019 , 54, 962-969	16
643	Assessment of Sleep Disturbances and Exhaustion in Mothers of Children With Atopic Dermatitis. 2019 , 155, 556-563	11
642	Different definitions of atopic dermatitis: impact on prevalence estimates and associated risk factors. 2019 , 181, 1272-1279	13
641	Association of Atopic Dermatitis With Sleep Quality in Children. 2019 , 173, e190025	68
640	Development of atopic sensitization in Finnish and Estonian children: A latent class analysis in a multicenter cohort. 2019 , 143, 1904-1913.e9	3
639	Using high-resolution residential greenspace measures in an urban environment to assess risks of allergy outcomes in children. 2019 , 668, 760-767	30
638	The change in the prevalence of wheeze, eczema and rhino-conjunctivitis among Japanese children: Findings from 3 nationwide cross-sectional surveys between 2005 and 2015. 2019 , 74, 1572-1575	17
637	Maternal and neonatal 25-hydroxyvitamin D concentrations and school-age lung function, asthma and allergy. The Generation R Study. 2019 , 49, 900-910	4
636	Most associations of early-life environmental exposures and genetic risk factors poorly differentiate between eczema phenotypes: the Generation R Study. 2019 , 181, 1190-1197	9

635	PEBBLES study protocol: a randomised controlled trial to prevent atopic dermatitis, food allergy and sensitisation in infants with a family history of allergic disease using a skin barrier improvement strategy. 2019 , 9, e024594	23
634	Household dampness-related exposures in relation to childhood asthma and rhinitis in China: A multicentre observational study. 2019 , 126, 735-746	24
633	Prevalence of asthma and other allergic conditions in adults in Khuzestan, southwest Iran, 2018. 2019 , 19, 303	10
632	Treatment of atopic dermatitis with dupilumab: experience from a tertiary referral centre. 2019 , 33, 1562-1568	38
631	Diet and asthma in Lebanese schoolchildren: A cross-sectional study. 2019 , 54, 688-697	12
630	Prevalence of food allergy among schoolchildren in Kuwait and its association with the coexistence and severity of asthma, rhinitis, and eczema: A cross-sectional study. 2019 , 12, 100024	16
629	Effect of Residential Greenness and Nearby Parks on Respiratory and Allergic Diseases among Middle School Adolescents in a Chinese City. 2019 , 16,	13
628	Four phenotypes of atopic dermatitis in Japanese children: A general population birth cohort study. 2019 , 68, 521-523	6
627	Different phenotypes and factors associated with atopic dermatitis in the young adult Singaporean Chinese population: A cross-sectional study. 2019 , 12, 100008	0
626	Clinical efficacy and safety of anticholinergic therapies in pediatric patients. 2019 , 15, 437-449	2
625	Childhood Asthma. 2019 , 1-47	
624	Prevalence of Asthma and Allergies and Risk of Relapse in Childhood Nephrotic Syndrome: Insight into Nephrotic Syndrome Cohort. 2019 , 208, 251-257.e1	4
623	Association between antibiotic treatment during pregnancy and infancy and the development of allergic diseases. 2019 , 30, 423-433	33
622	Dissociating polysensitization and multimorbidity in children and adults from a Polish general population cohort. 2019 , 9, 4	14
621	Associations of household dust mites (Der p 1 and Der f 1) with childhood health outcomes masked by avoidance behaviors. 2019 , 151, 198-206	5
620	Newborn DNA-methylation, childhood lung function, and the risks of asthma and COPD across the life course. <i>European Respiratory Journal</i> , 2019 , 53,	13.6 32
619	Determinants of disease severity among patients with atopic dermatitis: association with components of the atopic march. 2019 , 311, 173-182	7
618	Exposure to indoor endocrine-disrupting chemicals and childhood asthma and obesity. 2019 , 74, 1277-1291	28

617	Impact of two oral doses of 100,000 IU of vitamin D in preschoolers with viral-induced asthma: a pilot randomised controlled trial. 2019 , 20, 138	10
616	Exposure to paraben and triclosan and allergic diseases in Tokyo: A pilot cross-sectional study. 2019 , 9, e5	5
615	DNA methylation and the hygiene hypothesis: connecting respiratory allergy and childhood acute lymphoblastic leukemia. 2019 , 11, 1519-1537	2
614	Dietary supplements: a great menace of our time or golden remedy? A cross-sectional study among school-aged children. 2019 , 36, 681-686	
613	Lung health and exposure to air pollution in Malawian children (CAPS): a cross-sectional study. 2019 , 74, 1070-1077	22
612	Sex-specific incidence of asthma, rhinitis and respiratory multimorbidity before and after puberty onset: individual participant meta-analysis of five birth cohorts collaborating in MeDALL. 2019 , 6, e000460	16
611	Prefabricated Temporary Housing and Eczema or Respiratory Symptoms in Schoolchildren after the Great East Japan Earthquake: The ToMMo Child Health Study. 2019 , 13, 905-911	1
610	Association between prenatal exposure to perfluoroalkyl substances and asthma in 5-year-old children in the Odense Child Cohort. 2019 , 18, 97	4
609	Prevalence of asthma, allergic rhinitis and eczema in 6-7-year-old schoolchildren from Luanda, Angola. 2019 , 47, 523-534	8
608	Rhinoconjunctivitis among Adolescents in Kuwait and Associated Risk Factors: A Cross-Sectional Study. 2019 , 2019, 3981064	3
607	Clinical Features and Diagnostic Criteria of Atopic Dermatitis. 2019 , 193-211	
606	Diagnosis of asthma in children: the contribution of a detailed history and test results. <i>European Respiratory Journal</i> , 2019 , 54,	13.6 15
605	Classification of Wheezing Children in Rural Bangladesh by Intensity of Infection, Total and Specific IgE Levels, History of Pneumonia, and Other Risk Factors. 2019 , 2019, 4236825	4
604	A modern approach to identifying and characterizing child asthma and wheeze phenotypes based on clinical data. 2019 , 14, e0227091	7
603	Fatty acids in pregnancy and risk of allergic sensitization and respiratory outcomes in childhood. 2019 , 122, 120-122.e3	6
602	A new molecular multiplex IgE assay for the diagnosis of pollen allergy in Mediterranean countries: A validation study. 2019 , 49, 341-349	25
601	Smoking: it's still a big problem in children with asthma. 2019 , 95, 506-508	2
600	Individual risk assessment tool for school-age asthma prediction in UK birth cohort. 2019 , 49, 292-298	6

599	Variability of Tidal Breathing Parameters in Preterm Infants and Associations with Respiratory Morbidity during Infancy: A Cohort Study. 2019 , 205, 61-69.e1	16
598	RSV hospitalization in infancy increases the risk of current wheeze at age 6 in late preterm born children without atopic predisposition. 2019 , 178, 455-462	6
597	Burden of Illness, Primary Care Use, and Medication Utilization among US-Mexico Border Children with Wheezing. 2019 , 6, 594-602	1
596	Children with East Asian-Born Parents Have an Increased Risk of Allergy but May Not Have More Asthma in Early Childhood. 2019 , 7, 539-547.e3	9
595	Prenatal high molecular weight phthalates and bisphenol A, and childhood respiratory and allergic outcomes. 2019 , 30, 36-46	34
594	Integrating Clinical and Epidemiologic Data on Allergic Diseases Across Birth Cohorts: A Harmonization Study in the Mechanisms of the Development of Allergy Project. 2019 , 188, 408-417	6
593	Are environmental risk factors for current wheeze in the International Study of Asthma and Allergies in Childhood (ISAAC) phase three due to reverse causation?. 2019 , 49, 430-441	12
592	Delineation of the Individual Effects of Vitamin E Isoforms on Early Life Incident Wheezing. 2019 , 206, 156-163.e3	6
591	Relationships between home ventilation rates and respiratory health in the Colorado Home Energy Efficiency and Respiratory Health (CHEER) study. 2019 , 169, 297-307	25
590	Is recurrent respiratory infection associated with allergic respiratory disease?. 2019 , 56, 160-166	11
589	Phototherapy for neonatal hyperbilirubinemia and childhood eczema, rhinitis and wheeze. 2019 , 60, 28-34	6
588	The Southern Sweden Adolescent Allergy-Cohort: Prevalence of allergic diseases and cross-sectional associations with individual and social factors. 2019 , 56, 227-235	8
587	The current prevalence of asthma, allergic rhinitis, and eczema related symptoms in school-aged children in Costa Rica. 2019 , 56, 360-368	7
586	Prevalence of asthma and allergic symptoms in Suzhou, China: Trends by domestic migrant status. 2019 , 29, 531-538	4
585	Prevalence, associated factors, and control level of asthma symptoms among adolescents in Northern Jordan. 2018 , 32,	5
584	Prevalence of asthma symptoms and association with obesity, sedentary lifestyle and sociodemographic factors: data from the Hellenic National Action Plan for the assessment, prevention and treatment of childhood obesity (MIS301205). 2020 , 57, 55-61	1
583	Association between asthma, obesity, and health behaviors in African American youth. 2020 , 57, 410-420	6
582	Prevalence of symptoms of asthma and allergic rhinitis in children in Southern Brazil: a ten-year monitoring study. 2020 , 57, 373-380	5

581	Eosinophil cell count in bronchoalveolar lavage fluid in early childhood wheezing: is it predictive of future asthma?. 2020 , 57, 366-372	1
580	Changes in asthma severity in the first year of school and difficulty learning to read. 2020 , 57, 799-809	2
579	Early-onset eczema is associated with increased milk sensitization and risk of rhinitis and asthma in early childhood. 2020 , 53, 1008-1013	4
578	Barriers to daily life physical activities for Brazilian children with asthma: a cross-sectional study. 2020 , 57, 575-583	4
577	Nationwide survey of the prevalence of wheeze, rhino-conjunctivitis, and eczema among Japanese children in 2015. 2020 , 69, 98-103	11
576	General and Organ Fat Assessed by Magnetic Resonance Imaging and Respiratory Outcomes in Childhood. 2020 , 201, 348-355	10
575	Effects of parent-based social media and moderate exercise on the adherence and pulmonary functions among asthmatic children. 2020 , 36, 62-70	3
574	Household food insecurity is associated with asthma control in Peruvian children living in a resource-poor setting. 2020 , 57, 1308-1315	3
573	Asthma, atopy and serious psychological distress: prevalence and risk factors among young people in the Melbourne atopy cohort study. 2020 , 57, 1323-1331	3
572	Early-Life Exposure to Oral Antibiotics and Lung Function Into Early Adulthood. 2020 , 157, 334-341	1
571	Ultra-processed food consumption during childhood and asthma in adolescence: Data from the 2004 Pelotas birth cohort study. 2020 , 31, 27-37	5
570	Combining spirometry and fractional exhaled nitric oxide improves diagnostic accuracy for childhood asthma. 2020 , 14, 21-28	4
569	Prenatal Omega-3 and Omega-6 Polyunsaturated Fatty Acids and Childhood Atopic Dermatitis. 2020 , 8, 937-944	10
568	Bisphenol a Exposure, DNA Methylation, and Asthma in Children. 2020 , 17,	9
567	Obesity, sedentary lifestyle, and exhaled nitric oxide in an early adolescent cohort. 2020 , 55, 503-509	5
566	Prenatal polyunsaturated fatty acids and child asthma: Effect modification by maternal asthma and child sex. 2020 , 145, 800-807.e4	11
565	The inflammatory potential of diet impacts the association between air pollution and childhood asthma. 2020 , 31, 290-296	10
564	What is the evidence for interactions between filaggrin null mutations and environmental exposures in the aetiology of atopic dermatitis? A systematic review. 2020 , 183, 443-451	12

563	Associations of Prenatal Dietary Inflammatory Potential with Childhood Respiratory Outcomes in Project Viva. 2020 , 8, 945-952.e4		11
562	Associations of Plasma Fatty Acid Patterns during Pregnancy with Respiratory and Allergy Outcomes at School Age. 2020 , 12,		1
561	Trends in worldwide asthma prevalence. <i>European Respiratory Journal</i> , 2020 , 56,	13.6	41
560	Associations of second-hand smoke exposure with hand eczema and atopic dermatitis among college students in China. 2020 , 10, 17400		4
559	Reduced Lung Function at Preschool Age in Survivors of Very Low Birth Weight Preterm Infants. 2020 , 8, 577673		2
558	Parental psychological distress during pregnancy and the risk of childhood lower lung function and asthma: a population-based prospective cohort study. 2020 , 75, 1074-1081		2
557	Prevalence of exercise-induced bronchoconstriction and laryngeal obstruction in adolescent athletes. 2020 , 55, 3509-3516		9
556	Determinants of Allergic Sensitization, Asthma and Lung Function: Results from a Cross-Sectional Study in Italian Schoolchildren. 2020 , 17,		3
555	Association between pet ownership and physical activity levels, atopic conditions, and mental health in Singapore: a propensity score-matched analysis. 2020 , 10, 19898		4
554	Parental questionnaires provided reliable data on childhood asthma compared with national registers. 2021 , 32, 917-924		1
553	Use of electronic cigarettes and secondhand exposure to their aerosols are associated with asthma symptoms among adolescents: a cross-sectional study. 2020 , 21, 300		12
552	Prevalence of allergic rhinitis, related comorbidities and risk factors in schoolchildren. 2020 , 16, 98		8
551	during pregnancy and childhood asthma-related morbidity: a population-based prospective cohort. <i>European Respiratory Journal</i> , 2020 , 56,	13.6	0
550	The Prevalence of Asthma and Asthma-Like Symptoms among Seasonal Agricultural Workers. 2020 , 2020, 3495272		4
549	Effect of prenatal exposure to per- and polyfluoroalkyl substances on childhood allergies and common infectious diseases in children up to age 7 years: The Hokkaido study on environment and children's health. 2020 , 143, 105979		15
548	Cigarette, shisha, and electronic smoking and respiratory symptoms in Swiss children: The LUIS study. 2020 , 55, 2806-2815		2
547	Nickel allergy is associated with wheezing and asthma in a cohort of young German adults: results from the SOLAR study. 2020 , 6,		5
546	Change in exhaled nitric oxide during peanut challenge is related to severity of reaction. 2020 , 16, 64		

545	Risk factors for atopic diseases and recurrent respiratory tract infections in children. 2020 , 55, 3168-3179	6
544	Respiratory, birth and health economic measures for use with Indigenous Australian infants in a research trial: a modified Delphi with an Indigenous panel. 2020 , 20, 368	0
543	Exposure to environmental tobacco smoke and prevalence of asthma among adolescents in a middle eastern country. 2020 , 20, 1210	6
542	The association between airborne pollen monitoring and sensitization in the hot desert climate. 2020 , 10, 35	3
541	Maternal Vitamin D Levels during Late Pregnancy and Risk of Allergic Diseases and Sensitization during the First Year of Life-A Birth Cohort Study. 2020 , 12,	4
540	The Vitamin D in Pregnancy Study: a prospective prebirth cohort in southern Australia. 2020 , 10, e036003	3
539	Effects of home environment on childhood asthma and allergies in subtropical South China. 2020 , 1420326X20204157	
538	First-Year Antibiotics Exposure in Relation to Childhood Asthma, Allergies, and Airway Illnesses. 2020 , 17,	6
537	Allergy and immunology in young children of Japan: The J ECS cohort. 2020 , 13, 100479	16
536	Simultaneous allergic traits in dogs and their owners are associated with living environment, lifestyle and microbial exposures. 2020 , 10, 21954	5
535	Long-term effects of asthma medication on asthma symptoms: an application of the targeted maximum likelihood estimation. 2020 , 20, 307	
534	Association between the Concentration and the Elemental Composition of Outdoor PM2.5 and Respiratory Diseases in Schoolchildren: A Multicenter Study in the Mediterranean Area. 2020 , 11, 1290	0
533	Pediatrics adverse childhood experiences and related life events screener (PEARLS) and health in a safety-net practice. 2020 , 108, 104685	6
532	Randomised controlled trial of paracetamol or ibuprofen, as required for fever and pain in the first year of life, for prevention of asthma at age 6 years: paracetamol or ibuprofen in the primary prevention of asthma in Tamariki (PIPPA Tamariki) protocol. 2020 , 10, e038296	2
531	Associations of household dampness with asthma, allergies, and airway diseases among preschoolers in two cross-sectional studies in Chongqing, China: Repeated surveys in 2010 and 2019. 2020 , 140, 105752	18
530	Japanese guidelines for allergic rhinitis 2020. 2020 , 69, 331-345	46
529	Prevalence of asthma, allergic rhinitis and pollinosis in a city of Brazil: A monitoring study. 2020 , 48, 537-544	3
528	No obvious impact of caesarean delivery on childhood allergic outcomes: findings from Australian cohorts. 2020 , 105, 664-670	6

527	CLINICAL PERSPECTIVE ON RESPIRATORY TOXICOLOGY. 2020 , 87-125	
526	Impact of swimming school attendance in 3-year-old children with wheeze and rhinitis at age 5 years: A prospective birth cohort study in Tokyo. 2020 , 15, e0234161	2
525	Sociodemographic factors, current asthma and lung function in an urban child population. 2020 , 50, e13277	2
524	Diagnosis of asthma in children: findings from the Swiss Paediatric Airway Cohort. <i>European Respiratory Journal</i> , 2020 , 56,	13.6 6
523	Indoor air pollution, physical and comfort parameters related to schoolchildren's health: Data from the European SINPHONIE study. 2020 , 739, 139870	41
522	Airway bacterial carriage and childhood respiratory health: A population-based prospective cohort study. 2020 , 31, 774-782	3
521	Dietary patterns and asthma among Peruvian children and adolescents. 2020 , 20, 63	0
520	Transfer and loss of allergen-specific responses via stem cell transplantation: A prospective observational study. 2020 , 75, 2243-2253	2
519	Research methodology used in the 50 most cited articles in the field of pediatrics: types of studies that become citation classics. 2020 , 20, 60	4
518	Different baseline characteristics are associated with incident wheeze in female and male adolescents. 2020 , 109, 2324-2331	1
517	Exclusive breastfeeding for the first 3 months of life may reduce the risk of respiratory allergies and some asthma in children at the age of 6 years. 2020 , 109, 1627-1633	6
516	Pulmonary Manifestations in Adolescents With Inflammatory Bowel Disease. 2020 , 59, 573-579	2
515	Household airborne endotoxin associated with asthma and allergy in elementary school-age children: a case-control study in Kaohsiung, Taiwan. 2020 , 27, 19502-19509	2
514	Regional ventilation inhomogeneity in survivors of extremely preterm birth. 2020 , 55, 1366-1374	3
513	Questionnaires Assessing the Quality of Life of Ocular Allergy Patients. 2020 , 8, 2945-2952	5
512	Pet-Keeping in Relation to Asthma, Rhinitis, and Eczema Symptoms Among Adolescents in Kuwait: A Cross-Sectional Study. 2020 , 8, 331	4
511	Cumulative inactivated vaccine exposure and allergy development among children: a birth cohort from Japan. 2020 , 25, 27	8
510	The prevalence of oral symptoms caused by Rosaceae fruits and soybean consumption in children; a Japanese population-based survey. 2020 , 69, 610-615	4

509	Prenatal and postnatal exposures to ambient air pollutants associated with allergies and airway diseases in childhood: A retrospective observational study. 2020 , 142, 105853	6
508	Residence proximity to traffic-related facilities is associated with childhood asthma and rhinitis in Shandong, China. 2020 , 143, 105930	5
507	Longitudinal Relationships between Asthma-Specific Quality of Life and Asthma Control in Children; The Influence of Chronic Rhinitis. 2020 , 9,	2
506	Eczema phenotypes and risk of allergic and respiratory conditions in school age children. 2020 , 10, 7	6
505	Prevalence and Predictors of Uncontrolled Asthma in Children Referred for Asthma and Other Atopic Diseases. 2020 , 13, 67-75	6
504	Fractional exhaled nitric oxide and forced expiratory volume in 1 second/forced vital capacity have predictive value of asthma exacerbation in Korean school children. 2020 , 10, e7	3
503	The Impact of Work-Related Rhinitis on Quality of Life and Work Productivity: A General Workforce-Based Survey. 2020 , 8, 1583-1591.e5	4
502	Orally applied bacterial lysate in infants at risk for atopy does not prevent atopic dermatitis, allergic rhinitis, asthma or allergic sensitization at school age: Follow-up of a randomized trial. 2020 , 75, 2020-2025	8
501	Assessing the unified airway hypothesis in children via transcriptional profiling of the airway epithelium. 2020 , 145, 1562-1573	9
500	The influence of Epstein-Barr virus and cytomegalovirus on childhood respiratory health: A population-based prospective cohort study. 2020 , 50, 499-507	4
499	Evaluation of the exercise intensity generated by active video gaming in patients with cystic fibrosis and healthy individuals. 2020 , 19, 434-441	4
498	The burden of asthma in an inner-city area: A historical review 10 years after Isaac. 2020 , 13, 100092	10
497	Concurrence of elevated FeNO and airway hyperresponsiveness in nonasthmatic adolescents. 2020 , 55, 571-579	1
496	Does respiratory syncytial virus lower respiratory illness in early life cause recurrent wheeze of early childhood and asthma? Critical review of the evidence and guidance for future studies from a World Health Organization-sponsored meeting. 2020 , 38, 2435-2448	19
495	Japanese guidelines for childhood asthma 2020. 2020 , 69, 314-330	8
494	Clinical guidelines on pediatric asthma exacerbation in emergency department, a narrative review. 2020 , 30, 8682	1
493	Associations of ambient air pollutants with airway and allergic symptoms in 13,335 preschoolers in Shanghai, China. 2020 , 252, 126600	10
492	Association of bacterial load in drinking water and allergic diseases in childhood. 2020 , 50, 733-740	5

491	Effects of cigarette smoking and biomass fuel on lung function and respiratory symptoms in middle-aged adults and the elderly in Guangdong province, China: A cross-sectional study. 2020 , 30, 860-871	2
490	Assessing repeatability and reproducibility of Anterior Active Rhinomanometry (AAR) in children. 2020 , 20, 86	6
489	Associations between prenatal exposure to DDT and DDE and allergy symptoms and diagnoses in the Venda Health Examination of Mothers, Babies and their Environment (VHEMBE), South Africa. 2020 , 185, 109366	4
488	IgE responses to multiple allergen components among school-aged children in a general population birth cohort in Tokyo. 2020 , 13, 100105	10
487	Study determinants of increased Z-Score of Body Mass Index in preschool-age children. 2020 , 13, 186	3
486	A systematic review of asthma case definitions in 67 birth cohort studies. 2021 , 37, 89-98	2
485	Prenatal vitamin D levels and child wheeze and asthma. 2021 , 34, 323-331	3
484	Maternal and childhood exposure to inorganic arsenic and airway allergy - A 15-Year birth cohort follow-up study. 2021 , 146, 106243	9
483	Evaluating the effect of building construction periods on household dampness/mold and childhood diseases corresponding to different energy efficiency design requirements. 2021 , 31, 541-556	4
482	The neighbourhood natural environment is associated with asthma in children: A birth cohort study. 2021 , 76, 348-358	12
481	The Interplay Between Eczema and Breastfeeding Practices May Hide Breastfeeding's Protective Effect on Childhood Asthma. 2021 , 9, 862-871.e5	4
480	Prevalence of childhood wheeze and modified DNA methylation at 7 years of age according to maternal folate levels during pregnancy in the Hokkaido Study. 2021 , 32, 514-523	0
479	Diagnostic characterization of respiratory allergies by means of a multiplex immunoassay. 2021 , 203, 183-193	0
478	Prenatal and early life exposure to particulate matter, environmental tobacco smoke and respiratory symptoms in Mexican children. 2021 , 192, 110365	4
477	Effects of long-standing exposure to heavy-duty diesel vehicle traffic on respiratory symptoms and airway inflammation in older adults. 2021 , 268, 115893	0
476	Genetic effects of allergen-specific IgE levels on exhaled nitric oxide in schoolchildren with asthma: The STOPPA twin study. 2021 , 32, 709-719	2
475	Community health worker case-detection of asthma or reactive airways disease in a resource-poor community in Nicaragua. 2021 , 56, 1145-1154	
474	Trajectories of early-onset rhinitis in the Singapore GUSTO mother-offspring cohort. 2021 , 51, 419-429	2

473	Risk factors associated with rhinitis, allergic conjunctivitis and eczema among schoolchildren in Uganda. 2021 , 51, 108-119	2
472	Foetal exposure to heavy metals and risk of atopic diseases in early childhood. 2021 , 32, 242-250	6
471	Prevalence and associated factors of wheeze in early infancy. 2021 , 63, 818-824	
470	Are young children with asthma more likely to be less physically active?. 2021 , 32, 288-294	1
469	Infant feeding clusters are associated with respiratory health and allergy at school age in the PARIS birth cohort. 2021 , 76, 1223-1234	1
468	IgE-reactivity profiles to allergen molecules in Russian children with and without symptoms of allergy revealed by micro-array analysis. 2021 , 32, 251-263	5
467	A cross-sectional study of the impact of school neighbourhood on children obesity and body composition. 2021 , 180, 535-545	4
466	Is short-term exposure to grass pollen adversely associated with lung function and airway inflammation in the community?. 2021 , 76, 1136-1146	3
465	Burden of prematurity-associated recurrent wheezing: caregiver missed work in the D-Wheeze trial. 2021 , 41, 69-76	
464	Effects of Exercise on the Skin Epithelial Barrier of Young Elite Athletes-Swimming Comparatively to Non-Water Sports Training Session. 2021 , 18,	3
463	Prevalence and risk factors of asthma among school going children in urban area of North India. 2021 , 10, 421-426	0
462	Lung function between 8 and 15 years of age in very preterm infants with fetal growth restriction. 2021 , 90, 657-663	2
461	Diagnosis and Severity Assessment of Atopic Dermatitis (Korean Guideline Included). 2021 , 49-61	
460	IgE-binding residues analysis of the house dust mite allergen Der p 23. 2021 , 11, 921	2
459	An expert review on breaking barriers in severe asthma in Brazil: Time to act. 2021 , 18, 14799731211028259	0
458	Real-life long-term safety and effectiveness of omalizumab in Japanese pediatric patients with severe allergic asthma: A post-marketing surveillance. 2021 , 70, 319-326	1
457	Association of prenatal exposure to fine particulate matter pollution with childhood eczema. 2021 , 76, 2241-2245	1
456	Current Asthma Prevalence Using Methacholine Challenge Test in Korean Children from 2010 to 2014. 2021 , 36, e130	2

- 455 Obesity Can Contribute to Severe Persistent Allergic Rhinitis in Children through Leptin and Interleukin-1β **2021**, 182, 546-552 1
- 454 Microarray-Based Allergy Diagnosis: Quo Vadis?. **2020**, 11, 594978 5
- 453 [The prevalence of allergic diseases in children with short bowel syndrome]. **2020**, 67, 329-337
- 452 Allergy-Related Symptoms Are Poorly Predicted by IgE and Skin Prick Testing in Early Life. **2021**, 182, 574-584 0
- 451 Maternal psychological distress during gestation is associated with infant food allergy. **2021**, 32, 787-792 1
- 450 Skin Characteristics of Hairdresser Apprentices at the Beginning of Vocational Training. **2021**, 32, 437-443 2
- 449 Investigating the impact of London's Ultra Low Emission Zone on children's health: Children's Health in London and Luton (CHILL): Protocol for a prospective parallel cohort study.
- 448 Impact of Haemophilus influenzae type b combination vaccination on asthma symptoms and pneumonia in 5-year-old children in rural Bangladesh: a longitudinal study and comparison with a previous cross-sectional study. **2021**, 22, 35 0
- 447 Breastfeeding duration modified the effects of neonatal and familial risk factors on childhood asthma and allergy: a population-based study. **2021**, 22, 41 7
- 446 Exposure to formaldehyde and asthma outcomes: A systematic review, meta-analysis, and economic assessment. **2021**, 16, e0248258 3
- 445 Immunoinflammatory Biomarkers in Serum Are Associated with Disease Severity in Atopic Dermatitis. **2021**, 237, 513-520 1
- 444 Risk factors for wheezing in the previous 12 months among six-year-old children in Himeji. **2021**, 35, 101-108
- 443 The Influence of Eating at Home on Dietary Diversity and Airway Inflammation in Portuguese School-Aged Children. **2021**, 18,
- 442 Maternal iron status during early pregnancy and school-age, lung function, asthma, and allergy: The Generation R Study. **2021**, 56, 1771-1778 1
- 441 Questionnaire as an alternative of skin prick tests to differentiate allergic from non-allergic rhinitis in epidemiological studies. **2021**, 76, 2291-2294 2
- 440 Agreement of parent- and child-reported wheeze: are they associated with FeNO and lung function?.
- 439 Prevalence of childhood cough in epidemiological studies: does it matter which question we use?.
- 438 Association of Hemoglobin and Hematocrit Levels during Pregnancy and Maternal Dietary Iron Intake with Allergic Diseases in Children: The Japan Environment and Children's Study (JECS). **2021**, 13, 1

437	Changes in Family Poverty Status and Child Health. 2021 , 147,	0
436	The Bibliometric Analysis of Top 100 Cited Articles in Environmental Epidemiology. 2021 , 5, 54-59	
435	The Efficacy of the Dyson Air Purifier in Improving Asthma Control: Protocol for a Single-Center, Investigator-Led, Randomized, Double-Blind, Placebo-Controlled Trial (Preprint).	
434	Higher diversity of vegetable consumption is associated with less airway inflammation and prevalence of asthma in school-aged children. 2021 , 32, 925-936	3
433	Childhood patterns of overweight and wheeze and subsequent risk of current asthma and obesity in adolescence. 2021 , 35, 569-577	1
432	Association between ambient air pollution and development and persistence of atopic and non-atopic eczema in a cohort of adults. 2021 , 76, 2524-2534	4
431	Determinants of blood eosinophilia in moderate and severe asthmatic patients during childhood: Evidence from the severe asthma molecular phenotype (SAMP) cohort. 2021 , 32, 1217-1225	0
430	Association of VOCs, PM2.5 and household environmental exposure with children's respiratory allergies. 2021 , 14, 1279-1287	0
429	Intestinal helminthic infection and allergic disorders among school children enrolled in mass deworming program, Sululta, Ethiopia. 2021 , 17, 43	
428	Prevalence of Respiratory Viral Infections in Children with Asthma in Kermanshah. 2021 , 14,	0
427	Pollen-food allergy syndrome and component sensitization in adolescents: A Japanese population-based study. 2021 , 16, e0249649	5
426	Prevalence of Childhood Asthma and Allergies and Their Associations with Perinatal Exposure to Home Environmental Factors: A Cross-Sectional Study in Tianjin, China. 2021 , 18,	3
425	Parental educational level and childhood wheezing and asthma: A prospective cohort study from the Japan Environment and Children's Study. 2021 , 16, e0250255	0
424	Contributions of asthma, rhinitis and IgE to exhaled nitric oxide in adolescents. 2021 , 7,	0
423	Anxiety disorders and asthma among adolescents in Uganda: role of early-life exposures. 2021 , 7,	0
422	Atopic dermatitis in the pediatric population: A cross-sectional, international epidemiologic study. 2021 , 126, 417-428.e2	28
421	Gestational diabetes and childhood asthma in a racially diverse US pregnancy cohort. 2021 , 32, 1190-1196	1
420	A Combined Analysis of Gut and Skin Microbiota in Infants with Food Allergy and Atopic Dermatitis: A Pilot Study. 2021 , 13,	5

419	The effect of diet in infancy on asthma in young adults: the Merthyr Allergy Prevention Study. 2021 , 76, 1072-1077	1
418	Diagnosis and management of moderate to severe atopic dermatitis in adolescents. A Consensus by the Italian Society of Dermatology and Venereology (SDeMaST), the Italian Association of Hospital Dermatologists and Public Health (ADOI), the Italian Association of Hospital and Territorial Allergists and Immunologists (AAITTO), the Italian Society of Allergy, Asthma and Clinical	2
417	Intrauterine exposure to immunosuppressants influences the development of postnatal allergic diseases. 2021 , 76, 2890-2893; <i>pati</i> . 2021 , 156,	
416	Application of data science methods to identify school and home risk factors for asthma and allergy-related symptoms among children in New York. 2021 , 770, 144746	1
415	Protocol for assessing if behavioural functioning of infants born . 2021 , 11, e044740	0
414	Decreasing ten-year (2008-2018) trends of the prevalence of childhood asthma and air pollution in Southern Taiwan. 2021 , 14, 100538	0
413	Cardio-metabolic risk factors during childhood in relation to lung function and asthma. 2021 , 32, 945-952	2
412	Four childhood atopic dermatitis subtypes identified from trajectory and severity of disease and internally validated in a large UK birth cohort. 2021 , 185, 526-536	7
411	Epidemiology of childhood asthma. 2021 , 35, 181-185	
410	The azithromycin to prevent wheezing following severe RSV bronchiolitis-II clinical trial: Rationale, study design, methods, and characteristics of study population. 2021 , 22, 100798	1
409	Child outcomes after induction of labour or expectant management in women with preterm prelabour rupture of membranes between 34 and 37 weeks of gestation: study protocol of the PPROMEXIL Follow-up trial. A long-term follow-up study of the randomised controlled trials PPROMEXIL and PPROMEXIL-2. 2021 , 11, e046046	1
408	. 2021 ,	
407	Better maternal quality of life in pregnancy yields better offspring respiratory outcomes: A birth cohort. 2021 , 126, 713-721.e1	4
406	Prenatal and perinatal home environment and reported onset of wheeze, rhinitis and eczema symptoms in preschool children in Northern China. 2021 , 774, 145700	2
405	Avaliaç�o dos n�veis de alfabetismo em sa�de, conhecimento em asma e qualidade de vida de pais associados ao controle da doen�a em crian�as e adolescentes com diagn�stico de asma de centros especializados. 2021 , 31, e38767	0
404	Increasing prevalence and influencing factors of childhood asthma: a cross-sectional study in Shanghai, China. 2021 , 17, 419-428	3
403	Accidental ingestions to known allergens by food allergic children and adolescents. 2021 , 32, 1718-1729	0
402	Microbial exposures in moisture-damaged schools and associations with respiratory symptoms in students: A multi-country environmental exposure study. 2021 , 31, 1952-1966	2

401	Association between maternal ritodrine hydrochloride administration during pregnancy and childhood wheezing up to three years of age: The Japan environment and children's study. 2021 , 32, 1455-1463	3
400	Exhaled breath condensate pH determinants in school-aged children: A population-based study. 2021 , 32, 1474-1481	2
399	Analysis of the prevalence of food hypersensitivity and food anaphylaxis in the children's population of Ekaterinburg. 2021 , 18, 46-54	0
398	Air quality, Environment and Respiratory Outcomes in Bronchopulmonary Dysplasia, the AERO-BPD cohort study: design and adaptation during the SARS-CoV-2 pandemic. 2021 , 8,	0
397	The Efficacy of the Dyson Air Purifier in Improving Asthma Control: Protocol for a Single-Center, Investigator-Led, Randomized, Double-Blind, Placebo-Controlled Trial. 2021 , 10, e28624	0
396	Airwave oscillometry to measure lung function in children with Down syndrome. 2021 ,	1
395	Sensitization to Airborne Fungal Allergens Associates with Asthma and Allergic Rhinitis Presentation and Severity in the Singaporean/Malaysian Population. 2021 , 186, 583-588	1
394	Childhood food allergy and food allergen sensitisation are associated with adult airways disease: A birth cohort study. 2021 , 32, 1764-1772	3
393	Allergic Rhinitis in Childhood and the New EUFOREA Algorithm.. 2021 , 2, 706589	4
392	Prenatal heavy metal exposure, total immunoglobulin E, trajectory, and atopic diseases: A 15-year follow-up study of a Taiwanese birth cohort. 2021 , 48, 1542-1549	0
391	BMI trajectory in childhood is associated with asthma incidence at young adulthood mediated by DNA methylation. 2021 , 17, 77	1
390	Associations between home renovation and asthma, allergic rhinitis, and eczema among preschool children in Wuhan, China. 2021 , 1-11	
389	Operational definitions of paediatric asthma used in epidemiological studies: A systematic review. 2021 , 11, 04032	0
388	Unconjugated bilirubin is associated with protection from early-life wheeze and childhood asthma. 2021 , 148, 128-138	2
387	The Molecular Allergen Recognition Profile in China as Basis for Allergen-Specific Immunotherapy. 2021 , 12, 719573	1
386	A population-based study on associations of stool microbiota with atopic diseases in school-age children. 2021 , 148, 612-620	10
385	Allergic diseases attributable to atopy in a population sample of Asian children. 2021 , 11, 16052	2
384	The association between sugar intake during pregnancy and allergies in offspring: a systematic review and a meta-analysis of cohort studies. 2021 ,	3

383	Serum 25-Hydroxyvitamin D Concentrations and Atopic Dermatitis in Early Childhood: Findings from the Japan Environment and Children's Study. 2021 , 13,	0
382	Association between Serum Biotin Levels and Cedar Pollinosis in Japanese Schoolchildren. 2021 , 67, 211-216	
381	Can bronchial challenge test with adenosine or methacholine at preschool age predict school-age asthma?. 2021 , 56, 3200-3208	0
380	Higher circulating EGF levels associate with a decreased risk of IgE sensitization in young children. 2021 ,	
379	Risk factors for allergic diseases: a cross-sectional survey of 9,501 Chinese preschool-aged children. 2021 , 10, 1989-2005	0
378	Preterm birth reduces the risk of IgE sensitization up to early adulthood: A population-based birth cohort study. 2021 ,	1
377	Maternal Stressful Life Events during Pregnancy and Atopic Dermatitis in Children Aged Approximately 4-6 Years. 2021 , 18,	0
376	Impact of vitamin C supplementation on placental DNA methylation changes related to maternal smoking: association with gene expression and respiratory outcomes. 2021 , 13, 177	1
375	Trajectories of asthma and allergy symptoms from childhood to adulthood. 2021 ,	2
374	Childhood onset asthma is associated with lower educational level in young adults - A prospective cohort study. 2021 , 186, 106514	2
373	The effect of infectious agents on the prevalence of allergies. 2021 , 66, 424-431	
372	Validation of an Index for Functionally Important Respiratory Symptoms among Adults in the Nationally Representative Population Assessment of Tobacco and Health Study, 2014-2016. 2021 , 18,	0
371	Associations between phthalic acid esters in household dust and childhood asthma in Shanghai, China. 2021 , 200, 111760	5
370	Early-life exposure to submicron particulate air pollution in relation to asthma development in Chinese preschool children. 2021 , 148, 771-782.e12	8
369	Maternal diet in pregnancy and child's respiratory outcomes: an individual participant data meta-analysis of 18 000 children. <i>European Respiratory Journal</i> , 2021 ,	13.6 3
368	Worldwide time trends in prevalence of symptoms of rhinoconjunctivitis in children: Global Asthma Network Phase I. 2021 ,	5
367	Prenatal Exposure to Acetaminophen and Childhood Asthmatic Symptoms in a Population-Based Cohort in Los Angeles, California. 2021 , 18,	1
366	The Epidemiology and Global Burden of Atopic Dermatitis: A Narrative Review. 2021 , 11,	7



365	Infection-exposure in infancy is associated with reduced allergy-related disease in later childhood in a Ugandan cohort. 2021 , 10,	0
364	Association between house renovation during pregnancy and wheezing in the first year of life: The Japan environment and children's study. 2021 , 70, 439-444	1
363	Primary and pollen-associated hazelnut allergy in school-aged children in Germany: A birth cohort study. 2021 , 70, 463-470	2
362	Maternal exposure to smoking and infant's wheeze and asthma: Japan Environment and Children's Study. 2021 , 70, 445-451	1
361	A review on the role of dispersion and receptor models in asthma research. 2021 , 287, 117529	2
360	Personal exposure to average weekly ultrafine particles, lung function, and respiratory symptoms in asthmatic and non-asthmatic adolescents. 2021 , 156, 106740	1
359	How can household dampness-related exposure and its related health outcomes be predicted?. 2021 , 206, 108385	1
358	Long-term exposures to PM, black carbon and NO and prevalence of current rhinitis in French adults: The Constances Cohort. 2021 , 157, 106839	2
357	Prenatal low-dose antibiotic exposure and children allergic diseases at 4 years of age: A prospective birth cohort study. 2021 , 225, 112736	3
356	Emergence of pollen food allergy syndrome in asthmatic children in Paris. 2021 , 32, 702-708	1
355	Clinical Features and Diagnostic Criteria of Atopic Dermatitis. 28.1-28.19	2
354	The "Microflora Hypothesis" of allergic disease. 2008 , 635, 113-34	74
353	Pathogenesis of Asthma. 2001 , 1-27	1
352	School Air Quality: Pollutants, Monitoring and Toxicity. 2013 , 1-44	3
351	Breath Sounds in Epidemiology. 2018 , 53-73	1
350	Epidemiology of Asthma and Allergic Rhinitis. 2009 , 49-78	1
349	Prevalence of atopic disorders in rheumatic diseases. 2013 , 23, 351-6	3
348	Epidemiology of Asthma and Allergic Diseases. 2009 , 715-767	2

347	Epidemiology of Asthma and Allergic Airway Diseases. 2014 , 754-789	2
346	Epidemiology. 1998 , 1-33	3
345	Fractional exhaled nitric oxide and multiple breath nitrogen washout in preschool healthy and asthmatic children. 2017 , 133, 42-47	16
344	Comparison of individual-level and population-level risk factors for rhinoconjunctivitis, asthma, and eczema in the International Study of Asthma and Allergies in Childhood (ISAAC) Phase Three. 2020 , 13, 100123	7
343	Sensitivity of estimated NO ₂ -attributable pediatric asthma incidence to grid resolution and urbanicity. 2021 , 16, 014019	3
342	Diagnosis and Management of Asthma in the Medical Marketplace of India: Implications for Efforts to Improve Global Respiratory Health. 2009 , 65-93	3
341	Sorting out the role of air pollutants in asthma initiation. 2000 , 11, 100-1	3
340	The relation between infant indoor environment and subsequent asthma. 2000 , 11, 128-35	50
339	Head Start: A Setting for Asthma Outreach and Prevention. 1999 , 22, 28-37	10
338	LuftiBus in the school (LUIS): a population-based study on respiratory health in schoolchildren.	0
337	Position paper.. 1996 , 51, 293-298	19
336	Predictors of electronic cigarette use among Swedish teenagers: a population-based cohort study. 2020 , 10, e040683	4
335	Aberrant cell migration contributes to defective airway epithelial repair in childhood wheeze. 2020 , 5,	8
334	Association of wheeze with lung function decline in children with sickle cell disease. <i>European Respiratory Journal</i> , 2017 , 50,	13.6 1
333	Isolated night cough in children: how does it differ from wheeze?. 2020 , 6,	2
332	Genetic Factors. 2005 , 189-248	1
331	Asthma control and management among schoolchildren in urban Uganda: results from a cross-sectional study. 2019 , 4, 168	5
330	Prevalence of allergic disorders among primary school-aged children in Madinah, Saudi Arabia: two-stage cross-sectional survey. 2012 , 7, e36848	33

329	Childhood atopic diseases and early life circumstances: an ecological study in Cuba. 2012 , 7, e39892	5
328	DNA methylation profiles of airway epithelial cells and PBMCs from healthy, atopic and asthmatic children. 2012 , 7, e44213	89
327	The worldwide association between television viewing and obesity in children and adolescents: cross sectional study. 2013 , 8, e74263	59
326	Expression of genes related to anti-inflammatory pathways are modified among farmers' children. 2014 , 9, e91097	26
325	Urinary LTE4 levels as a diagnostic marker for IgE-mediated asthma in preschool children: a birth cohort study. 2014 , 9, e115216	17
324	Maternal depressive symptoms across early childhood and asthma in school children: findings from a Longitudinal Australian Population Based Study. 2015 , 10, e0121459	26
323	Asthma, Airway Symptoms and Rhinitis in Office Workers in Malaysia: Associations with House Dust Mite (HDM) Allergy, Cat Allergy and Levels of House Dust Mite Allergens in Office Dust. 2015 , 10, e0124905	23
322	"Attacks" or "Whistling": Impact of Questionnaire Wording on Wheeze Prevalence Estimates. 2015 , 10, e0131618	8
321	Assessment of Allergy to Milk, Egg, Cod, and Wheat in Swedish Schoolchildren: A Population Based Cohort Study. 2015 , 10, e0131804	25
320	Interrelationships between Atopic Disorders in Children: A Meta-Analysis Based on ISAAC Questionnaires. 2015 , 10, e0131869	36
319	Genetic Ancestry and Asthma and Rhinitis Occurrence in Hispanic Children: Findings from the Southern California Children's Health Study. 2015 , 10, e0135384	5
318	Asthma-Like Symptoms in Homeless Children in the Greater Paris Area in 2013: Prevalence, Associated Factors and Utilization of Healthcare Services in the ENFAMS Survey. 2016 , 11, e0153872	7
317	Physical Activity and Sedentary Behavior in Preterm-Born 7-Year Old Children. 2016 , 11, e0155229	18
316	Nasal Airflow Measured by Rhinomanometry Correlates with FeNO in Children with Asthma. 2016 , 11, e0165440	9
315	Sex discordance in asthma and wheeze prevalence in two longitudinal cohorts. 2017 , 12, e0176293	20
314	Prevalence and determinants of asthma in adults in Kinshasa. 2017 , 12, e0176875	15
313	Prevalence of cough throughout childhood: A cohort study. 2017 , 12, e0177485	17
312	Allergenic food introduction and risk of childhood atopic diseases. 2017 , 12, e0187999	7

- 311 [Prevalence of childhood asthma in Baranya County, Hungary, between 2003 and 2006]. **2007**, 148, 1643-8 3
- 310 [Asthmatic children's risk factors for emergency room visits, Brazil]. **2000**, 34, 491-8 25
- 309 Risk factors for atopic eczema in school children. **2005**, 5, 19-25 2
- 308 Hipersensibilidade a fungos em crianças asmáticas de uma comunidade do Recife, Pernambuco. **2006**, 6, 245-251 2
- 307 Prevalência e gravidade de sintomas relacionados à asma em escolares e adolescentes no município de Duque de Caxias, Rio de Janeiro. **2005**, 31, 111-117 14
- 306 Prevalence of asthma among adolescents in the city of Fortaleza, Brazil. **2009**, 35, 1060-7 5
- 305 Prevalence and severity of asthma in obese adult candidates for bariatric surgery. **2011**, 37, 326-33 3
- 304 Adherence to Prescribed E-Diary Recording by Patients With Seasonal Allergic Rhinitis: Observational Study. **2020**, 22, e16642 15
- 303 Prevalence of and Risk Factors for Childhood Asthma, Rhinitis, and Eczema in Hong Kong: Proposal for a Cross-Sectional Survey. **2017**, 6, e106 2
- 302 Prospective comparison of a nonmodified and a modified mite extract for immunotherapy in children and adolescents. **2019**, 11, 1015-1029 2
- 301 Optimizing a clinical guidance for diagnosis of atopic dermatitis in adults: joint recommendations of the Italian Society of Dermatology and Venereology (SIDeMaST), Italian Association of Hospital Dermatologists (ADOI), and Italian Society of Allergological, Occupational and Environmental Dermatology (SIDAPA). **2020**, 155, 1-7 10
- 300 Improving paediatric asthma care in Zambia. **2015**, 93, 732-736 7
- 299 Prevalence of chronic respiratory disease in urban and rural Uganda. **2019**, 97, 318-327 22
- 298 Prevalence and allergen of allergic rhinitis in Korean children. **2016**, 30, 72-8 22
- 297 Measurement of exhaled nitric oxide concentration in asthma: a systematic review and economic evaluation of NIOX MINO, NIOX VERO and NObreath. **2015**, 19, 1-330 41
- 296 Reference values for respiratory system impedance using impulse oscillometry in healthy preschool children. **2011**, 54, 64-8 31
- 295 Severe airway hyperresponsiveness in school-aged boys with a high body mass index. **2006**, 21, 10-4 23
- 294 Association of nasal inflammation and lower airway responsiveness in schoolchildren based on an epidemiological survey. **2015**, 30, 226-31 5

293	Classification and Epidemiology of Allergic Rhinitis. 2013 , 85, 445	3
292	Allergic rhinitis and asthma: linking upper and lower airway disorders. 2000 , 29, 396, 398	0
291	Prenatal exposures and exposomics of asthma. 2015 , 2, 87-109	6
290	Trends in the Prevalence of Childhood Asthma in Seoul Metropolitan City, Korea: The Seoul Atopy □ Asthma-friendly School Project. 2018 , 51, 275-280	8
289	Chronic effects of air pollution on respiratory health in Southern California children: findings from the Southern California Children's Health Study. 2015 , 7, 46-58	60
288	The Association between Atopic Disorders and Keloids: A Case-control Study. 2015 , 60, 635	5
287	Allergic rhinitis and dental caries in preschool children. 2017 , 14, 376-381	3
286	Efficacy of topical azathioprine and betamethasone versus betamethasone-only emollient cream in 2-18 years old patients with moderate-to-severe atopic dermatitis: A randomized controlled trial. 2015 , 4, 228	2
285	Prevalence of bronchial asthma and its associated risk factors in school-going adolescents in Tier-III North Indian City. 2018 , 7, 1452-1457	14
284	Prevalence of asthma symptoms and smoking behavior among 20 - 44 years old adults in Tehran: A telephone survey. 2013 , 05, 469-474	5
283	Hospital Delivery Room versus Outdoor Birthing Place: Differences in Airborne Microorganisms and Their Impact on the Infant. 2013 , 03, 25-38	1
282	Performance of commonly used respiratory questionnaire items in a cohort of infants born preterm. 2013 , 3, 260-265	11
281	Evaluation of pulmonary functions in preschool children born late-preterm. 2017 , 52, 72-78	1
280	Pediatric Asthma: A Global Epidemic. 2019 , 85,	41
279	Indoor and Outdoor Air Quality and Its Relation to Allergic Diseases among Children: A Case Study at a Primary School in Korea. 2010 , 4, 157-165	5
278	Atopic Manifestations: Dermatitis, Allergic Rhinitis and Asthma in Patients With Hypogammaglobulinemia. 2015 , 25, e2786	5
277	Implementation of smoke-free legislation in Malaysia: are adolescents protected from respiratory health effects?. 2014 , 15, 4815-21	3
276	Risk factors for asthma among schoolchildren who participated in a case-control study in urban Uganda. 2019 , 8,	10

- 275 Squamous cell carcinoma antigens (SCCAs) are sensitive biomarkers for atopic dermatitis in children and adolescents: a cross-sectional study. 11,
- 274 Effects of early-life exposure to dust mite allergen and endotoxin on the development of asthma and wheezing: The Japan Environment and Children's Study. **2021**, 11, e12071 2
- 273 Age and body mass index affect fit of spirometry GLI references in schoolchildren.
- 272 Performance of Three Asthma Predictive Tools in a Cohort of Infants Hospitalized With Severe Bronchiolitis.. **2021**, 2, 758719 0
- 271 Agreement of parent- and child-reported wheeze and its association with measurable asthma traits. **2021**, 56, 3813-3821 0
- 270 The epidemiology of atopic dermatitis in older adults: A population-based study in the United Kingdom. **2021**, 16, e0258219 0
- 269 Disadvantage in early-life and persistent asthma in adolescents: a UK cohort study. **2021**, 1
- 268 Severe bronchiolitis profiles and risk of asthma development in Finnish children. **2021**, 2
- 267 Profound differences in IgE and IgG recognition of micro-arrayed allergens in hyper-IgE syndromes. **2021**, 0
- 266 Prevalence of asthma and allergies among children in the United Arab Emirates: A cross-sectional study. **2021**, 14, 100588 1
- 265 Epidemiology of Asthma Mortality. **2000**, 1-24
- 264 Epidemiology. **2002**, 7-18
- 263 Bronchial Asthma. **2003**, 209-229 1
- 262 Anamnese, In-vivo-Diagnostik. **2005**, 279-302
- 261 Epidemiology of Asthma. **2005**, 3-20
- 260 -7 0-
2006, 5-17
- 259 Influence of atopic history on cord blood IgE. **2006**, 26, 408-10
- 258 Asthma.

- 257 Evidence of a Role of Tumor Necrosis Factor in Refractory Asthma. **2007**, 2007, 21-23
- 256 Eliminatsionn aya terapiyaallergicheskogo intermittiruyushchegorinita. **2008**, 5, 74-78 2
- 255 The Relation of Overweight to Asthma and Other Allergic Diseases in High School Students in Korea. **2009**, 30, 269 1
- 254 Comparative epidemiological characteristics of bronchial asthma according to data of International Study of Asthma and Allergy in Childhood (ISAAC). **2009**, 8, 92-97 2
- 253 Prevalence of Asthma and Asthmatic Symptoms in Children in Relation to Environmental Factors Epidemiological Studies in School Children in Taiyuan, China. **2012**, 425-440
- 252 Allergic Rhinitis. **2012**, 1361-1370
- 251 A Comparative Study of the Prevalence of Allergic Disease between Rural and Urban Elementary School Students. **2012**, 18, 29 1
- 250 Effects of an Education Program on Knowledge about Environmental Health and Allergy Symptoms among Elementary School Students. **2012**, 19, 57-65 2
- 249 The Association between Childhood Asthma and Residential Environment through Case-Control Study. **2012**, 38, 223-232
- 248 ANALYSIS OF ALLERGIC DISEASES IN OBESE CHILDREN. **2013**, 10,
- 247 Proposed model for Iranian national system of registration of allergy and asthma. **2013**, 21, 196-9 1
- 246 Risk Factors for Allergic Diseases in School-Aged Children. **2013**, 42, 1387-1394 2
- 245 Atopic dermatitis prevalence in population of Moscow 1-year old children. **2013**, 10, 39-43
- 244 The effect of atopy and allergic diseases on pulmonary function of Korean adolescents. **2014**, 2, 108 2
- 243 Various diagnostic criteria for atopic dermatitis. **2014**, 57, 212 6
- 242 Reporting Bias of Dampness Problems and Smoking—Result of Study Design. **2014**, 04, 107-115
- 241 Association between parental history of allergic diseases and atopic dermatitis in school aged children. **2014**, 2, 377 3
- 240 Impact of Operational Definitions on the Predictors and Prevalence of Asthma Estimates: Experience from a University Students' Survey and Implications for Interpretation of Disease Burden. **2018**, 28, 725-734 4

239 Health Impacts. **1998**, 329-341

238 Aggregation Levels in Visualisation and Spatial Analysis of Epidemiological Data. **1998**, 83-93

237 The Development of an Epidemiological Spatial Information System in the Region of Western Pomerania, Germany Nanja van den Berg. **1998**, 171-184

236 The Incidence of Allergic Disorders in First Degree Relatives of Neonates with Transient Tachypnea of Neonate. **2015**, 9, SC01-3 2

235 Correlation between Allergic Rhinitis Prevalence and Immune Responses of Children in Ulsan: A Case-control Study. **2015**, 41, 249-258

234 Bir Ömerkezinde 6-14 Yaş Grubunda Çocuklarda ve Ailelerinde Geniş Besin Alerjisi ve Alerjik Hastalıkların Sıklığı **2016**, 17, 21-21 0

233 Factors Influencing Allergy related Disease among Korean Adolescents. **2016**, 16, 596-606 1

232 Efficacy and safety of montelukast in patients with asthma and allergic rhinitis in routine clinical practice: results of a prospective multicenter observational program. **2016**, 13, 44-53

231 Prevalence and risk factors of asthma-like symptoms and allergic diseases in preschool children. **2017**, 14, 41-46

230 PREVALENCE FOR THE ATOPIC DERMATITIS DEVELOPMENT AT PRE-SCHOOL CHILDREN OF ALTAI KRAI. **2018**, 94, 60-66 0

229 Do clinical investigations predict long-term outcome? A follow-up of paediatric respiratory outpatients.

228 Severity and prevalence of allergic rhinitis among school children, Jazan Region Saudi Arabia. **2019**, 8, 663-668 3

227 Usefulness of bronchodilator response as an index of asthma control in children. **2019**, 7, 92

226 Risk factors for asthma among schoolchildren who participated in a case-control study in urban Uganda. 1

225 Isolated night cough in children: how does it differ from wheeze?.

224 Asthma Plus: Comorbidities in Severe Childhood Asthma. **2020**, 73-93

223 The Epidemiology of Severe Childhood Asthma. **2020**, 3-18

222 Frecuencia de factores perinatales asociados a asma en niños que acuden a la consulta de alergia del INP. **2020**, 29, 79-92

221	Exposure to environmental tobacco smoke and prevalence of asthma among adolescents in a Middle Eastern country.	
220	Smoking behaviour in Swiss schoolchildren: the LuftiBus in the school survey.	
219	ISAAC written questionnaire versus incorporating videos before the questionnaire for asthma prevalence among middle schools students in Al-Sharkiya Egyptian Governorate. 2020 , 68,	
218	Risk factors for rhinitis, allergic conjunctivitis and eczema among schoolchildren in Uganda.	
217	^ Ėocuklarda Primer En^ Ėzis Nokturna ile Alerjik ve Solunumsal Hastalıkların Birlikteliđi	
216	Worldwide trends in the burden of asthma symptoms in school-aged children: Global Asthma Network Phase I cross-sectional study. 2021 , 398, 1569-1580	26
215	Reported Neighborhood Traffic and the Odds of Asthma/Asthma-Like Symptoms: A Cross-Sectional Analysis of a Multi-Racial Cohort of Children. 2020 , 18,	2
214	[The LIFE Child study: A cohort study investigating child development in changing environmental conditions]. 2020 , 66, 390-401	0
213	Main epidemiological characteristics and natural history of pediatric allergic rhinitis. 2021 , 9, 203	
212	Squamous cell carcinoma antigens are sensitive biomarkers for atopic dermatitis in children and adolescents: a cross-sectional study. 2021 , 11, e42	1
211	Asthma predictive index as a useful diagnostic tool in preschool children: a cross-sectional study in Korea. 2020 , 63, 104-109	2
210	The majority of children sensitized before school-age develop allergic disease before adulthood: a longitudinal population-based study. 2021 ,	0
209	Influence of maternal vomiting during early pregnancy on school-age respiratory health. 2021 ,	
208	Epidemiology of Asthma Mortality. 2009 , 107-122	
207	Anxiety disorders and asthma among adolescents in urban Uganda: the role of early life exposures.	
206	Atopic dermatitis: Correlation of severity with allergic sensitization and eosinophilia. 2020 , 41, 428-435	3
205	Urine Levels of ĖAminobutyric Acid Are Associated with the Severity of Respiratory Syncytial Virus Infection in Infancy. 2020 , 17, 1489-1493	1
204	Rhinovirus bronchiolitis, maternal asthma, and the development of asthma and lung function impairments. 2021 , 56, 362-370	2

203	Pubertal onset with adulthood lung function mediated by height growth in adolescence. 2020 , 6,	0
202	Prevalence of asthma, rhinitis and eczema among children in 2 Canadian cities: the International Study of Asthma and Allergies in Childhood. 1999 , 160, 1824-8	18
201	Accuracy of specific IgE in the prediction of asthma: development of a scoring formula for general practice. 2005 , 55, 125-31	49
200	Asthma and allergies in Germany. 2006 , 61, 274; author reply 274	
199	Eczema, sleep, and behavior in children. 2010 , 6, 581-8	20
198	Regional Variation in the Prevalence of Asthma Symptoms among Omani School Children: Comparisons From Two Nationwide Cross-sectional Surveys Six Years Apart. 2008 , 8, 157-64	8
197	The Burden of Asthma in Oman. 2015 , 15, e184-90	10
196	DNA methylation and genetic polymorphisms of the Leptin gene interact to influence lung function outcomes and asthma at 18 years of age. 2016 , 7, 1-17	16
195	Prevalence of asthma symptoms in Omani schoolchildren. 2001 , 3, 21-27	7
194	Prevalence and Geographic Distribution Pattern of Asthma in Tehran by ECRHS. 2016 , 15, 236-242	1
193	Asthma and Allergic Rhinitis Correlation in Palm Tree Workers of Jahrom City in 2016. 2017 , 29, 147-154	1
192	The Study of and Genes Expression in Patients with Different Stages of Asthma: a Case-Control Study. 2018 , 17, 146-154	2
191	The role of Caesarean section in childhood asthma. 2019 , 14, 10-17	2
190	Prevalence of Asthma and Asthma-like Symptoms: a Study in Five Provinces of Iran. 2019 , 18, 321-328	
189	Urban-Rural Differences in the Epidemiology of Asthma and Allergies in Nigeria: A Population-Based Study. 2021 , 14, 1389-1397	0
188	Secondhand smoke exposure in school children in Malta assessed through urinary biomarkers. 2022 , 204, 112405	
187	Relations of mold, stove, and fragrance products on childhood wheezing and asthma: A prospective cohort study from the Japan Environment and Children's Study. 2021 ,	0
186	Urinary levels of phthalate, bisphenol, and paraben and allergic outcomes in children: Korean National Environmental Health Survey 2015-2017. 2021 , 151703	0

185	Multi-Level Socioenvironmental Contributors to Childhood Asthma in New York City: a Cluster Analysis. 2021 , 1	1
184	Determinants of Chronic Biological Stress, Measured as Hair Cortisol Concentration, in a General Population of Adolescents: From Individual and Household Characteristics to Neighborhood Urbanicity. 2021 , 9, 669022	0
183	Maternal prenatal psychological distress associates with offspring early-life wheezing - FinnBrain Birth Cohort. 2021 , 33, e13706	0
182	Intermittency Reduction Techniques in Hybrid Renewable Energy Systems: A Review. 2022 , 85-92	
181	Prenatal exposure to bisphenols, immune responses in cord blood and infantile eczema: A nested prospective cohort study in China. 2021 , 228, 112987	1
180	Higher exhaled nitric oxide at 6 weeks of age is associated with less bronchiolitis and wheeze in the first 12 months of age. 2021 ,	
179	Sex specific associations between in utero exposure to persistent organic pollutants and allergy-related outcomes in childhood: The Rhea Mother-Child Cohort (Crete, Greece). 2021 , 1-9	1
178	Validation and reproducibility of the International Study of Asthma and Allergies in Childhood (ISAAC) Written Atopic Eczema Questionnaire for telephone survey in children aged 6-7 years.. 2022 ,	0
177	Symptom Burden and Factors Associated with Acute Respiratory Infections in the First Two Years of Life-Results from the LoewenKIDS Cohort.. 2022 , 10,	0
176	Association between prenatal exposure to metal mixtures and early childhood allergic diseases.. 2021 , 206, 112615	1
175	Epidemiology of Allergy: Natural Course and Risk Factors of Allergic Diseases. 2022 , 268, 21-27	6
174	The association between hypertensive disorders of pregnancy and childhood asthma.. 2022 ,	0
173	The beliefs about allergic rhinitis and its treatment options from people in Central Thailand.. 2022 , 12, e11	
172	Clinical parameters influencing the results of anterior rhinomanometry in children.. 2022 , 1	1
171	Lung function at school age in infants with lower respiratory tract infections with and without wheezing: a birth cohort study.. 2022 ,	
170	Host-microbial interactions between PTGR2 and Bifidobacterium in the early life gut of atopic dermatitis children.. 2021 ,	0
169	Association of Allergic Symptoms in the First 2 Years of Life With Sleep Outcomes Among Chinese Toddlers.. 2021 , 9, 791369	0
168	Asthma, atopy and lung function in young adults after hospitalisation for bronchiolitis in infancy: impact of virus and sex.. 2022 , 9,	1

167	Epidemiology of Allergic Diseases. 2022 , 40-55	
166	Early-life predictors and risk factors of peanut allergy, and its association with asthma in later-life: Population-based birth cohort study.. 2022 ,	1
165	Development of allergic rhinitis in early life: A prospective cohort study in high-risk infants.. 2022 , 33, e13733	0
164	Association between prenatal and neonatal factors and occurrence of asthma symptoms in six-year-old children.. 2022 , 27, 545-554	
163	Phthalates mixture on allergies and oxidative stress biomarkers among children: The Hokkaido study.. 2022 , 160, 107083	1
162	Temporal Variation and Factors Associated with Allergic Rhinitis in a Cohort of Rural Preschool Children from Sri Lanka.. 2022 , 68,	
161	Associations of early-life pet ownership with asthma and allergic sensitization: a meta-analysis of >77,000 children from the EU Child Cohort Network.. 2022 ,	1
160	The burden of asthma, hay fever and eczema in children in 25 countries: GAN Phase I study.. <i>European Respiratory Journal</i> , 2022 ,	13.6 5
159	Birth cohort studies using symptom diaries for assessing respiratory diseases-a scoping review.. 2022 , 17, e0263559	
158	Asthma prevalence and risk factor assessment of an underserved and primarily Latino child population in Colorado. 2014 , 76, 8-16	1
157	Association between Recurrence or Exacerbation at Time of Disaster and Allergic Symptoms Several Years Later in Schoolchildren with Asthma or Atopic Dermatitis: The ToMMo Child Health Study.. 2022 ,	
156	Fluctuations of aeroallergen-specific immunoglobulins and children's allergic profiles: Japan Environment & Children's Study of a pilot cohort.. 2022 ,	1
155	Young Children Allergic Rhinitis Questionnaire is a novel tool for allergy screening in children.. 2022 , 33, e13738	
154	Changes in Cannabis Consumption Among Emerging Adults in Relation to Policy and Public Health Developments.. 2022 , 1-12	
153	Neonatal Antibiotics and Food Allergy are Associated with FGIDs at 4-6 years of age.. 2022 ,	0
152	Discordance Between Diagnosis Tools for Assessing Eczema in Infants: A Challenge for Intervention Trials.. 2022 ,	0
151	Global Asthma Network Phase I, India: Results for allergic rhinitis and eczema in 127,309 children and adults. 2022 ,	0
150	Tobacco product use and functionally-important respiratory symptoms among US adolescents/young adults.. 2022 ,	0

- 149 Azithromycin to Prevent Recurrent Wheeze Following Severe Respiratory Syncytial Virus Bronchiolitis. **2022**, 1, 0
- 148 Periconceptual folic acid supplementation is a risk factor for childhood asthma: a case-control study.. **2022**, 22, 220 0
- 147 Associations Between Eczema and Attention Deficit Hyperactivity Disorder Symptoms in Children.. **2022**, 10, 837741 0
- 146 Cumulative exposure to maternal psychological distress in the prenatal and postnatal periods and atopic dermatitis in children: findings from the TMM BirThree Cohort Study.. **2022**, 22, 242 0
- 145 Age and body mass index affect fit of spirometry Global Lung Function Initiative references in schoolchildren.. **2022**, 8, 0
- 144 Worldwide prevalence of rhinitis in adults: A review of definitions and temporal evolution.. **2022**, 12, e12130 4
- 143 Microbiota of the first-pass meconium and subsequent atopic and allergic disorders in children.. **2022**, 0
- 142 Validity of the epidemiology of atopic dermatitis is questionable.
- 141 Respiratory Follow Up of the Premature Neonates-Rationale and Practical Issues.. **2022**, 11,
- 140 Maternal Exposure to Polychlorinated Biphenyls and Asthma, Allergic Rhinitis and Atopic Dermatitis in the Offspring: The Environmental Health Fund Birth Cohort.. **2022**, 13, 802974 0
- 139 In utero exposure to bisphenols and asthma, wheeze, and lung function in school-age children: a prospective meta-analysis of 8 European birth cohorts.. **2022**, 107178 1
- 138 Tobacco use and respiratory symptoms among adults: Findings from the Longitudinal Population Assessment of Tobacco and Health (PATH) Study 2014-16.. **2022**, 0
- 137 Cord blood sphingolipids are associated with atopic dermatitis and wheeze in the first year of life. **2022**, 2
- 136 Establishing subclasses of childhood eczema, their risk factors and prognosis.. **2022**, 1
- 135 Association between greenspace and lung function in Italian children-adolescents.. **2022**, 242, 113947 0
- 134 Respiratory and allergic health effects in children living near agriculture: A review.. **2022**, 832, 155009
- 133 Allergy and Household Living Conditions among Adolescents Living near Gold Mine Tailing Dumps in the Gauteng and North West Provinces of South Africa.. **2021**, 19,
- 132 Tracking of lung function from 10 to 35 years after being born extremely preterm or with extremely low birth weight.. **2022**, 1

131	Pre- and Postnatal Vitamin D Status and Allergy Outcomes in Early Childhood. 2022 , 10, 933		1
130	Trends in the Epidemiology of Allergic Diseases of the Airways in Children Growing Up in an Urban Agglomeration.. 2022 , 11,		0
129	Early priming of asthma and respiratory allergies: Future aspects of prevention: A statement by the European Forum for Education and Research in Allergy and Airway Disease (EUFOREA) and the EAACI-Clemens von Pirquet Foundation.. 2022 , 33, e13773		
128	Table_1.DOCX. 2020 ,		
127	Associations Between Maternal Distress During Early Life Periods and Offspring Respiratory Infections and Allergic Outcomes.. 2022 , 10, 749323		
126	Prenatal Urinary Polycyclic Aromatic Hydrocarbon (Pah) Exposure and Childhood Asthma in a Longitudinal Multi-Cohort Study.		
125	The correlation between middle schoolchildren allergic symptoms and airborne particle season: A cross-sectional study.. 2022 , 101, e29210		
124	The Role of Breastfeeding on Respiratory Outcomes Later in Childhood.. 2022 , 10, 829414		1
123	Updates on Atopic Dermatitis. 2022 , 260-309		
122	Airway inflammatory profile among cleaning workers from different workplaces.. 2022 , 22, 170		0
121	Early-life respiratory tract infections and the risk of school-age lower lung function and asthma: a meta-analysis of 150 000 European children.. <i>European Respiratory Journal</i> , 2022 ,	13.6	1
120	The association between duration of breastfeeding and childhood asthma outcomes.. 2022 ,		0
119	Prevalence of infantile wheezing and eczema in a metropolitan city in Japan: A complete census survey.. 2022 , 17, e0268092		0
118	The Family Impact of Atopic Dermatitis in the Pediatric Population: Results from an International Cross-sectional Study.. 2022 ,		2
117	Reference values for respiratory sinusoidal oscillometry in children aged 3 to 17 years.. 2022 ,		1
116	Asthma risk after a pediatric intensive care unit admission for respiratory syncytial virus bronchiolitis.. 2022 ,		
115	Allergic disease, sleep problems and psychological distress in children recruited from the general community. 2022 ,		
114	Impaired exercise outcomes with significant bronchodilator responsiveness in children with prematurity-associated obstructive lung disease.		0

- 113 Atopic Dermatitis in Latin America: A Roadmap to Address Data Collection, Knowledge Gaps, and Challenges. Publish Ahead of Print, 2
- 112 Factors Associated With Lower Respiratory Tract Infection Among Chinese Students Aged 6-14 Years. 10,
- 111 Screening Accuracy of FeNO Measurement for Childhood Asthma in a Community Setting. **2022**, 9, 858 0
- 110 Associations of physical condition with lung function and asthma in adolescents from the general population. **2022**, 33,
- 109 Machine learning-based risk factor analysis and prevalence prediction of intestinal parasitic infections using epidemiological survey data. **2022**, 16, e0010517 0
- 108 The Critical Importance of Follow-up to School Age: Contributions of the NICHD Neonatal Research Network. **2022**, 151643
- 107 Molecular Allergen-Specific IgE Recognition Profiles and Cumulative Specific IgE Levels Associated with Phenotypes of Cat Allergy. **2022**, 23, 6984 0
- 106 Comparison of parent reported physician diagnosed asthma and general practitioner registration. 1-9
- 105 Community-based asthma assessment in young children: adaptations for a multicentre longitudinal study in South Asia. **2022**, 9, 204993612211038
- 104 Pollen Food Allergy Syndrome in Allergic March. **2022**, 14, 2658
- 103 Farm living and allergic rhinitis from childhood to young adulthood [prospective results of the GABRIEL study. **2022**, 0
- 102 Global, regional, and national prevalence of asthma in 2019: a systematic analysis and modelling study. 12, 7
- 101 Early-life risk factors for development of asthma from 8 to 28 years of age [a prospective cohort study. 00074-2022 1
- 100 Effect of Invasive Mechanical Ventilation at Birth on Lung Function Later in Childhood. 10,
- 99 Comparing children's night cough with wheeze: phenotypic characteristics, healthcare use and treatment.
- 98 Meconium-stained amniotic fluid during labor may be a protective factor for the offspring's childhood wheezing up to 3 years of age: the Japan Environment and Children's Study.
- 97 Time-trends for eczema prevalences among children and adults from 1985 to 2015 in China: a systematic review. **2022**, 22, 0
- 96 AN OVERVIEW OF OUTCOMES MEASUREMENT IN ASTHMA CARE. **1996**, 16, 841-858

95	Malocclusions in Pediatric Patients with Asthma: A CaseControl Study. 2022 , 10, 1374	
94	Reply to: Early-life respiratory infections and pre-adult asthma: could there be an interaction and differential misclassification? <i>European Respiratory Journal</i> , 2201384	13.6 ○
93	The influence of air pollution on respiratory allergies, asthma and wheeze in childhood in Hungary. 2022 , 74,	
92	Assessing the prevalence and severity of asthma, rhinitis, and eczema among schoolchildren (6 and 13-14 years old) in Khuzestan, Iran: a cross-sectional survey. 2022 , 22,	
91	Maternal dietary folate intake with folic acid supplements and wheeze and eczema in children aged 2 years in the Japan Environment and Children Study. 2022 , 17, e0272968	
90	The association between prenatal F2-isoprostanes and child wheeze/asthma and modification by maternal race. 2022 , 189, 85-90	○
89	Asthma Prevalence in Adolescent Students from a Portuguese Primary and Secondary School. 2022 , 2, 381-388	
88	Cord blood IgE predicts allergic sensitization, elevation of exhaled nitric oxide, and asthma in schoolchildren. 2022 , 33,	○
87	A Questionnaire Survey on the Prevalence and Parents' Perceptions of Respiratory Allergies in a 3- to 16-Year-Old Population in Wuhan, China. 2022 , 11, 4864	
86	The associations between residential greenness and allergic diseases in Chinese toddlers: A birth cohort study. 2022 , 214, 114003	○
85	Aus Forschung und Praxis: Was ern^ ert die Schwangerschaft?. 2022 , 75, 234-241	○
84	Effects of mite allergen avoidance in children in two distant towns in Japan. 2022 ,	○
83	12-month prevalence of atopic dermatitis in resource-rich countries: a systematic review and meta-analysis. 2022 , 12,	1
82	Trajektorien asthmatischer und allergischer Symptome vom Kind zum Erwachsenen. 2022 , 14, 18-19	○
81	The Effect of Obesity on Fractional Exhaled Nitric Oxide in School-Aged Children. 2022 , 9, 1406	○
80	Allergic disease trajectories up to adolescence: Characteristics, early-life, and genetic determinants.	○
79	Characteristics of annual mold variations and association with childhood allergic symptoms/diseases via combining surveys and home visit measurements. 2022 , 32,	1
78	The burden of asthma among children and adolescents in Saudi Arabia: A national cross-sectional survey. 2022 ,	○

77	Maternal exposure to urinary polycyclic aromatic hydrocarbons (PAH) in pregnancy and childhood asthma in a pooled multi-cohort study. 2022 , 107494	○
76	Arsenic exposure and respiratory outcomes during childhood in the INMA study. 2022 , 17, e0274215	○
75	Multi-omic factors associated with future wheezing in infants.	○
74	Indoor visible moulds and rhinitis in adults: The EGEA study.	○
73	Biomass Smoke Exposure and Atopy among Young Children in the Western Highlands of Guatemala: A Prospective Cohort Study. 2022 , 19, 14064	○
72	Clinical outcomes following pre-, pro- and synbiotic supplementation after caesarean birth or antibiotic exposure in the first week of life in term born infants: A systematic review of the literature. 10,	1
71	Allergic Disorders and Risk of Anemia in Japanese Children: Findings from the Japan Environment and Children's Study. 2022 , 14, 4335	○
70	Phthalate Metabolites in Urine of Chinese Children and Their Association with Asthma and Allergic Symptoms. 2022 , 19, 14083	○
69	Cohort profile: the ECHO prenatal and early childhood pathways to health consortium (ECHO-PATHWAYS). 2022 , 12, e064288	○
68	Associations of Early-Life Exposure to Submicron Particulate Matter With Childhood Asthma and Wheeze in China. 2022 , 5, e2236003	1
67	Staphylococcal sensitization: a correlate of Type 2-High inflammation in children with severe asthma. 2022 ,	○
66	Efficacy of Dyson air purifier on asthma control: a single-center, investigator-led, randomized, double-blind, placebo-controlled trial. 2022 ,	○
65	Asthma: From one disease to 'endotypes'. 2023 , 1-30	○
64	Residential greenspace and childhood asthma: An intra-city study. 2023 , 857, 159792	○
63	PM2.5 elemental composition in indoor residential environments and co-exposure effects on respiratory health in an industrial area. 2023 , 216, 114630	○
62	From neonatal lung function to lung function and respiratory morbidity at 6-year follow-up.	○
61	Parental Knowledge about Allergies and Problems with an Elimination Diet in Children Aged 3 to 6 Years. 2022 , 9, 1693	○
60	The Accuracy of a Screening Tool in Epidemiological Studies: An Example of Exhaled Nitric Oxide in Paediatric Asthma. 2022 , 19, 14746	○

59	Eczema among adolescents in Kuwait: Prevalence, severity, sleep disturbance, antihistamine use, and risk factors. 2023 , 16, 100731	○
58	Parental occupational exposures prior to conception and offspring wheeze and eczema during first year of life. 2023 , 77, 90-97	○
57	Developing and validating an identification tool for infantile atopic dermatitis based on smartphones: web-based survey pilot study (Preprint).	○
56	Divergent Trends in the Prevalence of Children's Asthma, Rhinitis and Atopic Dermatitis and Environmental Influences in the Urban Setting of Zagreb, Croatia. 2022 , 9, 1788	○
55	Youth E-Cigarette Use and Functionally Important Respiratory Symptoms: The Population Assessment of Tobacco and Health (PATH) Study Waves 3 and 4. 2022 , 19, 15324	○
54	Epidemiology of eczema in South-Eastern Australia.	○
53	Prematurity-associated wheeze: current knowledge and opportunities for further investigation.	○
52	A survey of allergic conjunctivitis in children in China. 2022 , 12,	○
51	Prevalence of asthma and its symptoms in Sri Lankan adults. 2022 , 22,	○
50	Multiple overlapping risk factors for childhood wheeze among children in Benin. 2022 , 27,	○
49	Multi-Omic Factors Associated with Frequency of Upper Respiratory Infections in Developing Infants. 2023 , 24, 934	○
48	Relation of Maternal Pre-Pregnancy Factors and Childhood Asthma: A Cross-Sectional Survey in Pre-School Children Aged 2-8 Years Old. 2023 , 59, 179	○
47	Impact of biomass fuel smoke on respiratory health of children under 15 years old in Madagascar. 2023 , 100989	○
46	Is antenatal or early-life vitamin D associated with eczema or food allergy in childhood? A systematic review.	○
45	Diagnosis and Management of Allergic Rhinitis in Asthmatic Children. Volume 16, 45-57	1
44	Maternal affective and stress-related factors during pregnancy affect the occurrence of childhood allergic diseases: A Shanghai MCPC study. 2023 , 165, 111142	○
43	UMOYA: A prospective longitudinal cohort study to evaluate novel diagnostic tools and to assess long-term impact on lung health in South African children with presumptive pulmonary TB - a study protocol.	○
42	Long-Term Results of Pediatric Congenital Pulmonary Malformation: A Population-Based Matched Case-Control Study with a Mean 7-Year Follow-Up. 2023 , 10, 71	○

- 41 Endotoxin concentration and persistent eczema in early childhood. ○
- 40 Maternal Diet Quality during Pregnancy and Allergic and Respiratory Multimorbidity Clusters in Children from the EDEN MotherChild Cohort. **2023**, 15, 146 ○
- 39 Recent Updates of Immunotherapy for Allergic Rhinitis in Children. 1
- 38 Prevalence and indoor environment risk factors of otitis among preschool children in Urumqi, China. **2023**, ○
- 37 Intake of allergenic foods at 1.5 years and 3 years of age in a general child population in Japan: a cross-sectional study. **2023**, 28, 6-6 ○
- 36 Trends in eczema prevalence in children and adolescents: A Global Asthma Network Phase I Study. 1
- 35 Describing skin health and disease in urban-living Aboriginal children: co-design, development and feasibility testing of the Koolungar Moorditj Healthy Skin pilot project. ○
- 34 Implications of Atopic Dermatitis on the Quality of Life of 6-11 Years Old Children and Caregivers (PEDI-BURDEN). Volume 16, 383-396 ○
- 33 A genome-wide association study for allergen component sensitizations identifies allergen component-specific and allergen protein group-specific associations. **2023**, 2, 100086 ○
- 32 Higher greenspace exposure is associated with a decreased risk of childhood asthma in Shanghai □ A megacity in China. **2023**, 256, 114868 ○
- 31 Prenatal bisphenol A and S exposure and atopic disease phenotypes at age 6. **2023**, 226, 115630 ○
- 30 Association of soap use when bathing 18-month-old infants with the prevalence of allergic diseases at age 3 years: The Japan Environment and Children's Study. **2023**, 34, ○
- 29 Exposure to greenness, air pollution and respiratory health among pre-school children in northern China. **2023**, 298, 119608 ○
- 28 Effect of birth season on allergic rhinitis and cedar pollinosis considering allergen and vitamin D exposure: The Japan Environment and Children's study (JECS). **2023**, ○
- 27 Comparison of Allergic Rhinitis and Bronchial Asthma Impacts on Tympanometric Parameters in Children at Kano, Nigeria. **2023**, 12, 21-37 ○
- 26 Environmental exposure and infants health. 1420326X2311549 ○
- 25 Associations between maternal complications during pregnancy and childhood asthma: a retrospective cohort study. **2023**, 9, 00548-2022 ○
- 24 The Long-Term Impact of Early-Life Tuberculosis Disease on Child Health: A Prospective Birth Cohort Study. **2023**, 207, 1080-1088 ○

- 23 Childhood outcomes after induction of labor or expectant management for preterm prelabor rupture of membranes: a 10-year follow-up of the PPROMEXIL trials. **2023**, ○
- 22 Relationship between Food Allergy and Endotoxin Concentration and the Toleration Status at 2 Years: The Japan Environment and Children's Study. **2023**, 15, 968 ○
- 21 Associations of intrapartum antibiotics and growth, atopy, gastrointestinal and sleep outcomes at one year of age. ○
- 20 Season of birth and atopic dermatitis in early infancy: results from the Japan Environment and Children's Study. **2023**, 23, ○
- 19 Asthma occurrence in children and early life systemic antibiotic use: an incidence density study. **2023**, 19, ○
- 18 Environmental exposures in early-life and general health in childhood. ○
- 17 Phenotypes of cough in children: a latent class analysis. ○
- 16 Prevalence of childhood cough in epidemiological studies depends on the question used: findings from two population-based studies. **2023**, 153, 40044 ○
- 15 Clinical risk factors at 3 months of age for the development of bronchial asthma at 36 months of age. ○
- 14 An updated prevalence of asthma, its phenotypes, and the identification of the potential asthma risk factors among young Chinese adults recruited in Singapore. **2023**, 16, 100757 ○
- 13 UMOYA: a prospective longitudinal cohort study to evaluate novel diagnostic tools and to assess long-term impact on lung health in South African children with presumptive pulmonary TB study protocol. **2023**, 23, ○
- 12 The Frequency of Atopic Diseases and Metabolic Conditions in Patients with Ankylosing Spondylitis: A Cross-Sectional Clinical Trial with a Review of Literature. ○
- 11 Epidemiology of adult patients with atopic dermatitis in AWARE 1: A second international survey. **2023**, 16, 100724 ○
- 10 Asthma Management in Developing Countries. **2023**, 1-19 ○
- 9 The ADEM2 project: early pathogenic mechanisms of preschool wheeze and a randomised controlled trial assessing the gain in health and cost-effectiveness by application of the breath test for the diagnosis of asthma in wheezing preschool children. **2023**, 23, ○
- 8 Relationship between the Mediterranean Diet Score in Pregnancy and the Incidence of Asthma at 4 Years of Age: The Japan Environment and Children's Study. **2023**, 15, 1772 ○
- 7 Predictive meaning of Fractional Exhaled Nitric Oxide (FeNO) in the diagnosis of asthma for epidemiological purposes in an 8-year follow-up study. ○
- 6 Early-life environment and the risk of eczema at 2 years Meta-analyses of six Finnish birth cohorts. **2023**, 34, ○

- 5 Causal inference with longitudinal data subject to irregular assessment times. ○
- 4 Association between maternal occupational exposure to cleaning chemicals during pregnancy and childhood wheeze and asthma. 3, ○
- 3 Impact of the Family and Household Environment on Pediatric Atopic Dermatitis in Japan. **2023**, 12, 2988 ○
- 2 A longitudinal study of exercise-induced bronchoconstriction and laryngeal obstruction in high school athletes. ○
- 1 Per- and polyfluoroalkyl substances (PFAS) and immune system-related diseases: results from the Flemish Environment and Health Study (FLEHS) 2008-2014. **2023**, 35, ○