Matti Korppi

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36 4,547 230 59 g-index h-index citations papers 5,166 256 3.2 5.55 avg, IF L-index ext. citations ext. papers

#	Paper	IF	Citations
230	Rhinovirus-induced wheezing in infancythe first sign of childhood asthma?. <i>Journal of Allergy and Clinical Immunology</i> , 2003 , 111, 66-71	11.5	335
229	Etiology of childhood pneumonia: serologic results of a prospective, population-based study. <i>Pediatric Infectious Disease Journal</i> , 1998 , 17, 986-91	3.4	271
228	Rhinovirus-associated wheezing in infancy: comparison with respiratory syncytial virus bronchiolitis. <i>Pediatric Infectious Disease Journal</i> , 2004 , 23, 995-9	3.4	143
227	Bacterial coinfection in children hospitalized with respiratory syncytial virus infections. <i>Pediatric Infectious Disease Journal</i> , 1989 , 8, 687-92	3.4	130
226	Adrenal suppression, evaluated by a low dose adrenocorticotropin test, and growth in asthmatic children treated with inhaled steroids. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000 , 85, 652-7	5.6	109
225	Incidence of community-acquired pneumonia in children caused by Mycoplasma pneumoniae: serological results of a prospective, population-based study in primary health care. <i>Respirology</i> , 2004 , 9, 109-14	3.6	103
224	Penicillin-resistant Streptococcus pneumoniae and acute pulmonary infections: prevalence and severity. <i>Pediatric Pulmonology</i> , 1995 , 11, 10-1	3.5	100
223	Bronchial asthma and hyperreactivity after early childhood bronchiolitis or pneumonia. An 8-year follow-up study. <i>JAMA Pediatrics</i> , 1994 , 148, 1079-84		90
222	Asthma and lung function 20 years after wheezing in infancy: results from a prospective follow-up study. <i>JAMA Pediatrics</i> , 2004 , 158, 1070-6		89
221	Rhinovirus-induced bronchiolitis and asthma development. <i>Pediatric Allergy and Immunology</i> , 2011 , 22, 350-5	4.2	83
220	Serologically verified human bocavirus pneumonia in children. <i>Pediatric Pulmonology</i> , 2010 , 45, 120-6	3.5	82
219	Wheezy babieswheezy adults? Review on long-term outcome until adulthood after early childhood wheezing. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2008 , 97, 5-11	3.1	80
218	IL-10 gene polymorphism at -1082 A/G is associated with severe rhinovirus bronchiolitis in infants. <i>Pediatric Pulmonology</i> , 2008 , 43, 391-5	3.5	75
217	The value of clinical features in differentiating between viral, pneumococcal and atypical bacterial pneumonia in children. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2008 , 97, 943-7	3.1	74
216	Differentiation of bacterial and viral community-acquired pneumonia in children. <i>Pediatrics International</i> , 2009 , 51, 91-6	1.2	70
215	C-reactive protein in viral and bacterial respiratory infection in children. <i>Scandinavian Journal of Infectious Diseases</i> , 1993 , 25, 207-13		68
214	Wheezing requiring hospitalization in early childhood: predictive factors for asthma in a six-year follow-up. <i>Pediatric Allergy and Immunology</i> , 2002 , 13, 418-25	4.2	66

(2007-2003)

213	Allergen-specific immunoglobulin E antibodies in wheezing infants: the risk for asthma in later childhood. <i>Pediatrics</i> , 2003 , 111, e255-61	7.4	66
212	Aetiology of community-acquired pneumonia: serological results of a paediatric survey. <i>Scandinavian Journal of Infectious Diseases</i> , 2005 , 37, 806-12		66
211	Serum procalcitonin concentrations in bacterial pneumonia in children: a negative result in primary healthcare settings. <i>Pediatric Pulmonology</i> , 2003 , 35, 56-61	3.5	63
210	Moisture damage and asthma: a birth cohort study. <i>Pediatrics</i> , 2015 , 135, e598-606	7.4	61
209	Non-specific host response markers in the differentiation between pneumococcal and viral pneumonia: what is the most accurate combination?. <i>Pediatrics International</i> , 2004 , 46, 545-50	1.2	60
208	Milk oral immunotherapy is effective in school-aged children. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2013 , 102, 172-6	3.1	59
207	Osteitis after newborn vaccination with three different Bacillus Calmette-Gulin vaccines: twenty-nine years of experience. <i>Pediatric Infectious Disease Journal</i> , 1994 , 13, 113-6	3.4	56
206	Efficacy of serum procalcitonin in evaluating severity of community-acquired pneumonia in childhood. <i>Scandinavian Journal of Infectious Diseases</i> , 2007 , 39, 129-37		52
205	Bordetella pertussis Infection Is Common in Nonvaccinated Infants Admitted for Bronchiolitis. Pediatric Infectious Disease Journal, 2010 , 29, 1013-1015	3.4	51
204	Mixed microbial aetiology of community-acquired pneumonia in children. <i>Apmis</i> , 2002 , 110, 515-22	3.4	47
203	Hospital length-of-stay is associated with rhinovirus etiology of bronchiolitis. <i>Pediatric Infectious Disease Journal</i> , 2014 , 33, 829-34	3.4	45
202	Bordetella pertussis infection is common in nonvaccinated infants admitted for bronchiolitis. <i>Pediatric Infectious Disease Journal</i> , 2010 , 29, 1013-5	3.4	42
201	Pertussis is common in nonvaccinated infants hospitalized for respiratory syncytial virus infection. <i>Pediatric Infectious Disease Journal</i> , 2007 , 26, 316-8	3.4	40
200	Serum eosinophil cationic protein as a predictor of wheezing after bronchiolitis. <i>Pediatric Pulmonology</i> , 1997 , 23, 397-403	3.5	38
199	One-year follow-up of young children hospitalized for wheezing: the influence of early anti-inflammatory therapy and risk factors for subsequent wheezing and asthma. <i>Pediatric Pulmonology</i> , 1998 , 26, 113-9	3.5	38
198	Early predictors for adult asthma and lung function abnormalities in infants hospitalized for bronchiolitis: a prospective 18- to 20-year follow-up. <i>Allergy and Asthma Proceedings</i> , 2006 , 27, 341-9	2.6	37
197	Radiological diagnosis of pneumonia in children. <i>Annals of Medicine</i> , 1996 , 28, 69-72	1.5	37
196	Adult asthma after non-respiratory syncytial virus bronchiolitis in infancy: subgroup analysis of the 20-year prospective follow-up study. <i>Pediatrics International</i> , 2007 , 49, 190-5	1.2	36

195	Serologically indicated pneumococcal respiratory infection in children. <i>Scandinavian Journal of Infectious Diseases</i> , 1992 , 24, 437-43		36
194	Serum eosinophil cationic protein (ECP) and eosinophil protein X (EPX) in childhood asthma: the influence of atopy. <i>Pediatric Pulmonology</i> , 1998 , 25, 167-74	3.5	34
193	Adolescent asthma after rhinovirus and respiratory syncytial virus bronchiolitis. <i>Pediatric Pulmonology</i> , 2013 , 48, 633-9	3.5	33
192	Wheezing due to rhinovirus infection in infancy: Bronchial hyperresponsiveness at school age. <i>Pediatrics International</i> , 2008 , 50, 506-10	1.2	33
191	Respiratory syncytial virus infection in children hospitalized for wheezing: Virus-specific studies from infancy to preschool years. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2005 , 94, 159-165	3.1	33
190	Chronic lung disease of the newborn is not associated with Ureaplasma urealyticum. <i>Pediatric Pulmonology</i> , 2001 , 32, 303-7	3.5	33
189	Increased asthma risk and impaired quality of life after bronchiolitis or pneumonia in infancy. <i>Pediatric Pulmonology</i> , 2014 , 49, 318-25	3.5	32
188	Community-acquired pneumonia in children: whatß old? Whatß new?. <i>Acta Paediatrica, International Journal of Paediatrics,</i> 2010 , 99, 1602-8	3.1	31
187	Gene polymorphism of IFNG +874 T/A and TLR4 +896 A/G and recurrent infections and wheezing in toddlers with history of bronchiolitis. <i>Pediatric Infectious Disease Journal</i> , 2009 , 28, 1121-3	3.4	30
186	Does blood eosinophilia in wheezing infants predict later asthma? A prospective 18-20-year follow-up. <i>Allergy and Asthma Proceedings</i> , 2007 , 28, 163-9	2.6	30
185	Simkania negevensis may be a true cause of community acquired pneumonia in children. <i>Scandinavian Journal of Infectious Diseases</i> , 2008 , 40, 127-30		28
184	Skin-prick test findings in students from moisture- and mould-damaged schools: a 3-year follow-up study. <i>Pediatric Allergy and Immunology</i> , 2001 , 12, 87-94	4.2	27
183	Finnish guidelines for the treatment of laryngitis, wheezing bronchitis and bronchiolitis in children. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2016 , 105, 44-9	3.1	27
182	Simkania negevensis in community-acquired pneumonia in Italian children. <i>Scandinavian Journal of Infectious Diseases</i> , 2008 , 40, 269-72		26
181	Children who were treated with oral immunotherapy for cowsRmilk allergy showed long-term desensitisation seven years later. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2016 , 105, 215-9	3.1	26
180	Treatment of hyperimmunoglobulinemia D syndrome with biologics in children: review of the literature and Finnish experience. <i>European Journal of Pediatrics</i> , 2015 , 174, 707-14	4.1	25
179	White blood cell and differential counts in acute respiratory viral and bacterial infections in children. <i>Scandinavian Journal of Infectious Diseases</i> , 1993 , 25, 435-40		25
178	Lung function by impulse oscillometry at age 5-7 years after bronchiolitis at age 0-6 months. <i>Pediatric Pulmonology</i> , 2015 , 50, 389-95	3.5	24

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177	Toll-like receptor 3 L412F polymorphisms in infants with bronchiolitis and postbronchiolitis wheezing. <i>Pediatric Infectious Disease Journal</i> , 2012 , 31, 920-3	3.4	24
176	The association of genetic variants in toll-like receptor 2 subfamily with allergy and asthma after hospitalization for bronchiolitis in infancy. <i>Pediatric Infectious Disease Journal</i> , 2014 , 33, 463-6	3.4	23
175	Rhinovirus Type in Severe Bronchiolitis and the Development of Asthma. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020 , 8, 588-595.e4	5.4	23
174	Chlamydia pneumoniae and newly diagnosed asthma: a case-control study in 1 to 6-year-old children. <i>Respirology</i> , 2004 , 9, 255-9	3.6	22
173	Pattern recognition receptors and genetic risk for rsv infection: value for clinical decision-making?. <i>Pediatric Pulmonology</i> , 2011 , 46, 101-10	3.5	21
172	Simkania negevensis and newly diagnosed asthma: a case-control study in 1- to 6-year-old children. <i>Respirology</i> , 2006 , 11, 80-3	3.6	21
171	Hospital admissions for lower respiratory tract infections in children born moderately/late preterm. <i>Pediatric Pulmonology</i> , 2018 , 53, 209-217	3.5	21
170	Diagnosis and treatment of bronchiolitis in Finnish and Swedish childrenß hospitals. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2014 , 103, 946-50	3.1	20
169	Nasopharyngeal eosinophil cationic protein in bronchiolitis: relation to viral findings and subsequent wheezing. <i>Pediatric Pulmonology</i> , 1997 , 24, 35-41	3.5	20
168	Genome-Wide Association Study of Polymorphisms Predisposing to Bronchiolitis. <i>Scientific Reports</i> , 2017 , 7, 41653	4.9	19
167	Hospitalisation costs for infant bronchiolitis are up to 20 times higher if intensive care is needed. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2015 , 104, 269-73	3.1	19
166	Inflammatory activity at school age in very low birth weight bronchopulmonary dysplasia survivors. <i>Pediatric Pulmonology</i> , 2015 , 50, 683-90	3.5	18
165	Bacterial infection in under school age children with expiratory difficulty. <i>Pediatric Pulmonology</i> , 1991 , 10, 254-9	3.5	18
164	Pneumococcal finding in a sample from upper airways does not indicate pneumococcal infection of lower airways. <i>Scandinavian Journal of Infectious Diseases</i> , 1992 , 24, 445-51		18
163	Toll-like receptor 2 subfamily gene polymorphisms are associated with Bacillus Calmette-Gufin osteitis following newborn vaccination. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2015 , 104, 485-90	3.1	17
162	IL-17A gene polymorphism rs2275913 is associated with the development of asthma after bronchiolitis in infancy. <i>Allergology International</i> , 2018 , 67, 109-113	4.4	17
161	Early exposure and sensitization to cat and dog: different effects on asthma risk after wheezing in infancy. <i>Pediatric Allergy and Immunology</i> , 2008 , 19, 696-701	4.2	17
160	Serologically indicated pneumococcal pneumonia in children: a population-based study in primary care settings. <i>Apmis</i> , 2003 , 111, 945-50	3.4	17

159	Serum dehydroepiandrosterone sulfate concentration as an indicator of adrenocortical suppression in asthmatic children treated with inhaled steroids. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001 , 86, 4908-12	5.6	17
158	Gene Polymorphism of Toll-Like Receptors and Lung Function at Five to Seven Years of Age after Infant Bronchiolitis. <i>PLoS ONE</i> , 2016 , 11, e0146526	3.7	17
157	Long-term outcomes of early childhood wheezing. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2009 , 9, 190-6	3.3	16
156	High-flow oxygen therapy is more cost-effective for bronchiolitis than standard treatment-A decision-tree analysis. <i>Pediatric Pulmonology</i> , 2016 , 51, 1393-1402	3.5	15
155	Prospective study confirms that bronchiolitis in early infancy increases the risk of reduced lung function at 10-13 years of age. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2019 , 108, 124-130	3.1	15
154	Impact of childhood obesity treatment on body composition and metabolic profile. <i>World Journal of Pediatrics</i> , 2012 , 8, 31-7	4.6	15
153	Polymorphism in the gene encoding toll-like receptor 10 may be associated with asthma after bronchiolitis. <i>Scientific Reports</i> , 2017 , 7, 2956	4.9	15
152	Reasons for and costs of hospitalization for pediatric asthma: a prospective 1-year follow-up in a population-based setting. <i>Pediatric Allergy and Immunology</i> , 2001 , 12, 331-8	4.2	15
151	The change in management of bronchiolitis in the intensive care unit between 2000 and 2015. European Journal of Pediatrics, 2018, 177, 1131-1137	4.1	15
150	IL-10 gene polymorphism is associated with preschool atopy and early-life recurrent wheezing after bronchiolitis in infancy. <i>Pediatric Pulmonology</i> , 2017 , 52, 14-20	3.5	14
149	National high-flow nasal cannula and bronchiolitis survey highlights need for further research and evidence-based guidelines. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2017 , 106, 1998-2003	3.1	14
148	Polymorphism of the rs1800896 IL10 promoter gene protects children from post-bronchiolitis asthma. <i>Pediatric Pulmonology</i> , 2014 , 49, 800-6	3.5	14
147	Cost-effectiveness of routine and group programs for treatment of obese children. <i>Pediatrics International</i> , 2009 , 51, 606-11	1.2	14
146	Does early exposure or sensitization to inhalant allergens predict asthma in wheezing infants? A 20-year follow-up. <i>Allergy and Asthma Proceedings</i> , 2007 , 28, 454-61	2.6	14
145	A major role of viruses in convulsive status epilepticus in children: a prospective study of 22 children. <i>European Journal of Pediatrics</i> , 2001 , 160, 37-42	4.1	14
144	Interrupter technique for evaluation of exercise-induced bronchospasm in children. <i>Pediatric Pulmonology</i> , 1999 , 27, 203-7	3.5	14
143	Marked variability observed in inpatient management of bronchiolitis in three Finnish hospitals. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2017 , 106, 1512-1518	3.1	13
142	Irreversible airway obstruction in adulthood after bronchiolitis in infancy: evidence from a 30-year follow-up study. <i>Respiratory Medicine</i> , 2014 , 108, 218-23	4.6	13

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141	Bacterial infections and pediatric asthma. <i>Immunology and Allergy Clinics of North America</i> , 2010 , 30, 565-74, vii	3.3	13
140	Post-bronchiolitis wheezing is associated with toll-like receptor 9 rs187084 gene polymorphism. <i>Scientific Reports</i> , 2016 , 6, 31165	4.9	12
139	Diagnosis and treatment of community-acquired pneumonia in children. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2012 , 101, 702-4	3.1	12
138	Using high-flow nasal cannulas for infants with bronchiolitis admitted to paediatric wards is safe and feasible. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2018 , 107, 1971-1976	3.1	12
137	Healthcare costs doubled when children had urinary tract infections caused by extended-spectrum Elactamase-producing bacteria. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2017 , 106, 327-333	3.1	11
136	Hypertonic saline inhalations in bronchiolitis-A cumulative meta-analysis. <i>Pediatric Pulmonology</i> , 2018 , 53, 233-242	3.5	11
135	Low age, low birthweight and congenital heart disease are risk factors for intensive care in infants with bronchiolitis. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2017 , 106, 2004-2010	3.1	11
134	Obesity and bronchial obstruction in impulse oscillometry at age 5-7 years in a prospective post-bronchiolitis cohort. <i>Pediatric Pulmonology</i> , 2015 , 50, 908-14	3.5	11
133	Simkania negevensis and pneumonia in children. <i>Pediatric Infectious Disease Journal</i> , 2006 , 25, 470-1; author reply 471-2	3.4	11
132	Rapid detection of functional gene polymorphisms of TLRs and IL-17 using high resolution melting analysis. <i>Scientific Reports</i> , 2017 , 7, 41522	4.9	10
131	Haplotype of the Interleukin 17A gene is associated with osteitis after Bacillus Calmette-Guerin vaccination. <i>Scientific Reports</i> , 2017 , 7, 11691	4.9	10
130	Association of MBL2, TLR1, TLR2 and TLR6 Polymorphisms With Production of IFN-land IL-12 in BCG Osteitis Survivors R1. <i>Pediatric Infectious Disease Journal</i> , 2017 , 36, 135-139	3.4	10
129	Management of bacterial infections in children with asthma. <i>Expert Review of Anti-Infective Therapy</i> , 2009 , 7, 869-77	5.5	10
128	Toll-like receptor 1 and 10 gene polymorphisms are linked to postbronchiolitis asthma in adolescence. <i>Acta Paediatrica, International Journal of Paediatrics,</i> 2018 , 107, 134-139	3.1	9
127	Interferon-gamma-dependent Immunity in Bacillus Calmette-Guffin Vaccine Osteitis Survivors. <i>Pediatric Infectious Disease Journal</i> , 2016 , 35, 690-4	3.4	9
126	Toll-like receptor 2 subfamily genotypes are not associated with severity of bronchiolitis or postbronchiolitis wheezing in infants. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2013 , 102, 1160-4	3.1	9
125	Interleukin 17A gene polymorphism rs2275913 is associated with osteitis after the Bacillus Calmette-Gufin vaccination. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2017 , 106, 1837-1841	3.1	9
124	Determinants of bronchial responsiveness to methacholine at school age in twin pairs. <i>Pediatric Pulmonology</i> , 2002 , 33, 167-73	3.5	9

123	Mixed viral-bacterial pulmonary infections in children. <i>Pediatric Pulmonology</i> , 1999 , 18, 110-2	3.5	9
122	Finnish guidelines for the treatment of community-acquired pneumonia and pertussis in children. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2016 , 105, 39-43	3.1	9
121	Impulse oscillometry at preschool age is a strong predictor of lung function by flow-volume spirometry in adolescence. <i>Pediatric Pulmonology</i> , 2018 , 53, 552-558	3.5	8
120	Asthma and atopic dermatitis after early-, late-, and post-term birth. <i>Pediatric Pulmonology</i> , 2018 , 53, 269-277	3.5	8
119	Bilateral absence of the superior vena cava. Case Reports in Cardiology, 2012, 2012, 461040	0.6	8
118	Birth weight and adult lung function: a within-pair analysis of twins followed up from birth. <i>World Journal of Pediatrics</i> , 2008 , 4, 222-6	4.6	8
117	Physical signs in childhood pneumonia. <i>Pediatric Infectious Disease Journal</i> , 1995 , 14, 405-6	3.4	8
116	Fungal gut colonization with Candida or Pityrosporum sp. and serum Candida antigen in preterm neonates with very low birth weights. <i>Scandinavian Journal of Infectious Diseases</i> , 1992 , 24, 781-5		8
115	IL-10 Gene Polymorphisms Are Associated with Post-Bronchiolitis Lung Function Abnormalities at Six Years of Age. <i>PLoS ONE</i> , 2015 , 10, e0140799	3.7	8
114	Low eosinophils during bronchiolitis in infancy are associated with lower risk of adulthood asthma. <i>Pediatric Allergy and Immunology</i> , 2015 , 26, 668-73	4.2	7
113	Trends in paediatric asthma hospitalisations - differences between neighbouring countries. <i>Thorax</i> , 2018 , 73, 185-187	7.3	7
112	CDHR3 gene variation and childhood bronchiolitis. <i>Journal of Allergy and Clinical Immunology</i> , 2017 , 140, 1469-1471.e7	11.5	7
111	Stability of parent-reported food allergy in six and 7-year-old children: the first 5 years of the Finnish allergy programme. <i>Acta Paediatrica, International Journal of Paediatrics,</i> 2014 , 103, 1297-300	3.1	7
110	Use of inhaled corticosteroids decreases hospital admissions for asthma in young children. <i>World Journal of Pediatrics</i> , 2009 , 5, 177-81	4.6	7
109	Responses to inhaled bronchodilators in infancy are not linked with asthma in later childhood. <i>Pediatric Pulmonology</i> , 2006 , 41, 420-7	3.5	7
108	Orthopedic Complications in Former Bacillus Calmette-Guffin Osteitis Patients. <i>Pediatric Infectious Disease Journal</i> , 2016 , 35, 579-80	3.4	7
107	Review shows substantial variations in the use of medication for infant bronchiolitis between and within countries. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2019 , 108, 1016-1022	3.1	7
106	IL10 polymorphisms, rhinovirus-induced bronchiolitis, and childhood asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2013 , 131, 249-50	11.5	6

105	Pneumococcemia in childrena retrospective study before universal pneumococcal vaccinations. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2013 , 102, 514-9	3.1	6
104	Mycoplasma pneumoniae causes over 50% of community-acquired pneumonia in school-aged children. <i>Scandinavian Journal of Infectious Diseases</i> , 2003 , 35, 294		6
103	Evaluation of the interrupter technique in measuring post-exercise bronchodilator responses in children. <i>Clinical Physiology</i> , 2000 , 20, 62-8		6
102	Toll-like receptor 4 polymorphisms were associated with low serum pro-inflammatory cytokines in BCG osteitis survivors. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020 , 109, 1417-1422	3.1	6
101	Pneumococcal vaccinations effectively prevent blood culture-negative infections that resemble occult pneumococcal bacteraemia or bacteraemic pneumococcal pneumonia at one to 36 months of age. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2016 , 105, 1487-1492	3.1	6
100	National treatment guidelines decreased the use of racemic adrenaline for bronchiolitis in four Finnish university hospitals. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2018 , 107, 1966-1970	3.1	6
99	Nasopharyngeal eosinophil cationic protein in bronchiolitis 1997 , 24, 35		6
98	Interleukin-10 gene polymorphism rs1800896 is associated with post-bronchiolitis asthma at 11-13 years of age. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2019 , 108, 2064-2069	3.1	5
97	Toll-like receptor 1 and 10 variations increase asthma risk and review highlights further research directions. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2019 , 108, 1406-1410	3.1	5
96	IL33 rs1342326 gene variation is associated with allergic rhinitis at school age after infant bronchiolitis. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020 , 109, 2112-2116	3.1	5
95	Cryopyrin-associated periodic syndrome in early childhood can be successfully treated with interleukin-1 blockades. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2018 , 107, 577-580	3.1	5
94	Half of the children who received oral immunotherapy for a cowsRmilk allergy consumed milk freely after 2.5 years. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2015 , 104, 1164-8	3.1	5
93	Limited impact of EU paediatric regulation on Finnish clinical trials highlights need for Nordic collaboration. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2013 , 102, 1035-40	3.1	5
92	How should we study responses to treatment in children with bronchiolitis?. <i>Pediatric Pulmonology</i> , 2007 , 42, 984-5; author reply 986	3.5	5
91	Use of pocket-sized turbine spirometer in monitoring exercise-induced bronchospasm and bronchodilator responses in children. <i>Pediatric Allergy and Immunology</i> , 1999 , 10, 266-71	4.2	5
90	Nebulised hypertonic saline inhalations do not shorten hospital stays in infants with bronchiolitis. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2016 , 105, 1036-8	3.1	5
89	Following up infant bronchiolitis patients provided new evidence for and against the united airway disease hypothesis. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2016 , 105, 1355-1360	3.1	5
88	Tonsillitis in children: unnecessary laboratory studies and antibiotic use. <i>World Journal of Pediatrics</i> , 2016 , 12, 114-7	4.6	4

87	Virus-induced wheezing in infants aged 12-24´months and bronchiolitis in infants under 6´months are different clinical entities. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2015 , 104, e539	3.1	4
86	Rhinovirus bronchiolitis: to be or not to be?. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2014 , 103, 997-9	3.1	4
85	Rapid C-reactive protein and white cell tests decrease cost and shorten emergency visits. <i>Pediatrics International</i> , 2014 , 56, 698-701	1.2	4
84	The cost-effectiveness of hypertonic saline inhalations for infant bronchiolitis: a decision analysis. <i>World Journal of Pediatrics</i> , 2018 , 14, 26-34	4.6	3
83	NKG2D gene variation and susceptibility to viral bronchiolitis in childhood. <i>Pediatric Research</i> , 2018 , 84, 451-457	3.2	3
82	Bronchiolitis: the disease of . <i>Pediatric Infectious Disease Journal</i> , 2015 , 34, 799-800	3.4	3
81	Variant MBL2 genotypes producing low mannose-binding lectin may increase risk of Bacillus Calmette-Guerin osteitis in vaccinated newborns. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2013 , 102, 1095-9	3.1	3
80	How to diagnose Mycoplasma pneumoniae etiology in a child with pneumonia?. <i>European Journal of Pediatrics</i> , 2011 , 170, 1619	4.1	3
79	Long-term outcome after bronchiolitis: no association with the invasiveness of the infection. Journal of Allergy and Clinical Immunology, 2009 , 124, 1121; author reply 1121-2	11.5	3
78	Prediction of delayed recovery from pediatric community-acquired pneumonia. <i>Italian Journal of Pediatrics</i> , 2010 , 36, 51	3.2	3
77	On roots of childhood asthma: the role of respiratory infections. <i>Annals of Medicine</i> , 2005 , 37, 26-32	1.5	3
76	Toll-like receptor 10 rs4129009 gene polymorphism is associated with post-bronchiolitis lung function in adolescence. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020 , 109, 1634-1641	3.1	3
75	Review shows paediatric protracted bacterial bronchitis needs an accurate diagnosis and strictly targeted extended antibiotics. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2019 , 108, 823-827	3.1	3
74	rs5744174 gene polymorphism is associated with the virus etiology of infant bronchiolitis but not with post-bronchiolitis asthma. <i>Health Science Reports</i> , 2018 , 1, e38	2.2	3
73	The role of rhinoviruses is overestimated in the aetiology of community-acquired pneumonia in children. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2017 , 106, 363-365	3.1	2
72	Preliminary communication suggests overweight was associated with reduced lung function in adolescence after infant bronchiolitis. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2019 , 108, 1729-1730	3.1	2
71	IL17A gene polymorphisms rs4711998 and rs8193036 are not associated with postbronchiolitis asthma in Finnish children. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2018 , 107, 1290-1291	3.1	2
70	Elevated serum adipsin may predict unsuccessful treatment for cowsRmilk allergy but other biomarkers do not. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2018 , 107, 328-332	3.1	2

69	Asthma after bronchiolitis: The outcome and risk factors depend on the age definition of bronchiolitis. <i>Pediatric Pulmonology</i> , 2016 , 51, 1274-1275	3.5	2
68	Polymerase chain reaction in respiratory samples alone is not a reliable marker of bocavirus infection. <i>Pediatric Pulmonology</i> , 2014 , 49, 515-6	3.5	2
67	Universal pneumococcal vaccination of . <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2013 , 102, e239-40	3.1	2
66	Disodium cromoglycate in asthmaworth to be re-appraised. <i>Allergology International</i> , 2008 , 57, 183	4.4	2
65	Asthma after bronchiolitis: what is the role of atopy?. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1995 , 84, 660	3.1	2
64	Absence of Bordetella pertussis Among Infants Hospitalized for Bronchiolitis in Finland, 2008-2010. <i>Pediatric Infectious Disease Journal</i> , 2016 , 35, 219-21	3.4	2
63	Therapeutic strategies for pediatric bronchiolitis. Expert Review of Respiratory Medicine, 2019, 13, 95-10	03 j.8	2
62	IL17F rs763780 single nucleotide polymorphism is associated with asthma after bronchiolitis in infancy. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021 , 110, 222-227	3.1	2
61	National allergy programme had little impact on parent-reported food allergies in children aged 6-7 years. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2018 , 107, 121-125	3.1	2
60	Polymorphisms in the promoter region of IL10 gene are associated with virus etiology of infant bronchiolitis. <i>World Journal of Pediatrics</i> , 2018 , 14, 594-600	4.6	2
59	Serum eosinophil cationic protein (ECP) and eosinophil protein X (EPX) in childhood asthma: The influence of atopy 1998 , 25, 167		2
58	Weaning off high-flow oxygenation in bronchiolitis. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2019 , 108, 2063	3.1	1
57	Interleukin-17 Receptor A gene polymorphism does not increase the risk of Bacillus Calmette-Gufin osteitis. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020 , 109, 1889-1890	3.1	1
56	Auscultation of respiratory sounds: how to practise, how to teach?. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2018 , 107, 1120-1121	3.1	1
55	High-flow oxygen therapy: Don R forget warming, humidification and changed airway pressure. <i>Pediatrics International</i> , 2016 , 58, 1094-1095	1.2	1
54	Toll-like receptor 1, 2 and 6 polymorphisms: no association with 11 serum cytokine concentrations. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2018 , 107, 2217-2218	3.1	1
53	Interferon-land interleukin-12 production in relation to gene polymorphisms in bacillus Calmette-Gulfin osteitis. <i>Pediatrics International</i> , 2019 , 61, 982-987	1.2	1
52	Outcome after early respiratory infection: prospective, population-based designs needed. <i>Pediatrics International</i> , 2012 , 54, 172-3	1.2	1

51	Milk oral immunotherapy-effective but still experimental. European Journal of Pediatrics, 2013, 172, 28	14.1	1
50	Post-bronchiolitis asthma risk-hospitalized infants need more precise risk definition. <i>Pediatric Pulmonology</i> , 2013 , 48, 934-5	3.5	1
49	Community-acquired pneumonia in children 2011 , 44-55		1
48	Hyponatremia as a marker of invasiveness of pediatric respiratory tract infections. <i>Pediatric Nephrology</i> , 2009 , 24, 1597-1598	3.2	1
47	Macrolide resistance in Streptococcus pyogenes: a marker of an overuse of macrolides. <i>Pediatric Pulmonology</i> , 2009 , 44, 1246-7; author reply 1248-9	3.5	1
46	Pneumonia in children: how to lessen complications?. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2010 , 99, 808-9	3.1	1
45	Overweight and early childhood wheezing [Is there any association?. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2010 , 99, 1290-1291	3.1	1
44	Antibiotic therapy for pneumonia in the pediatric population. <i>Pediatric Health</i> , 2007 , 1, 77-85		1
43	Interleukin 1 receptor-like 1 rs13408661/13431828 polymorphism is associated with persistent post-bronchiolitis asthma at school age. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021 ,	3.1	1
42	Asthma after early RSV infectionhow to control?. <i>Pediatric Infectious Disease Journal</i> , 2008 , 27, 191-2; author reply 192	3.4	1
41	Interleukin-1 receptor-associated kinase-4 gene variation may increase post-bronchiolitis asthma risk. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021 , 110, 952-958	3.1	1
40	National Current Care Guidelines for paediatric lower respiratory tract infections reduced the use of chest radiographs but local variations were observed. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021 , 110, 1594-1600	3.1	1
39	Current Care Guidelines had no immediate effects on antitussive prescriptions to Finnish children. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021 , 110, 2445-2447	3.1	1
38	Mixed viral-bacterial pulmonary infections in children 1999 , 27, 110		1
37	Toll-interacting protein polymorphisms in viral bronchiolitis outcomes. <i>Pediatrics International</i> , 2021 , 63, 1103-1107	1.2	O
36	Antibiotic therapy in children with community-acquired pneumonia. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021 , 110, 3246-3250	3.1	O
35	Risk factors for irreversible airway obstruction after infant bronchiolitis. <i>Respiratory Medicine</i> , 2021 , 187, 106545	4.6	O
34	Cough and cold medicine prescription rates can be significantly reduced by active intervention <i>European Journal of Pediatrics</i> , 2021 , 181, 1531	4.1	O

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33	Oxygen administration in bronchiolitis: As humidified, or as heated and humidified?. <i>Pediatric Pulmonology</i> , 2019 , 54, 1343-1344	3.5
32	Reply: Genetic findings depend on the context of the study. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020 , 109, 2118	3.1
31	Prospective real-life studies are needed on bronchiolitis treatment protocols. <i>Pediatric Pulmonology</i> , 2020 , 55, 853-854	3.5
30	Monitoring of respiratory rate poorly predicts outcome of high-flow oxygen therapy. <i>Pediatric Pulmonology</i> , 2018 , 53, 855-856	3.5
29	Hypertonic saline in viral wheezing. <i>Pediatric Pulmonology</i> , 2018 , 53, 533-534	3.5
28	Hypertonic saline: Not useful in infant bronchiolitis?. <i>Pediatric Pulmonology</i> , 2018 , 53, 692-693	3.5
27	Long-term effects of pneumococcal colonization during early childhood wheezing. <i>Pediatrics International</i> , 2016 , 58, 831-5	1.2
26	High-flow oxygen therapy: Conclusion after adventures in the jungle of abbreviations. <i>Journal of Paediatrics and Child Health</i> , 2019 , 55, 1399-1400	1.3
25	Inhaled corticosteroids: not able to prevent post-bronchiolitis asthma. <i>Pediatric Infectious Disease Journal</i> , 2014 , 33, 546-7	3-4
24	Intravenous penicillinstill the first-line therapy for pediatric community-acquired pneumonia. <i>Pediatric Pulmonology</i> , 2013 , 48, 408-9	3.5
23	Responses to Bronchodilators at . <i>Pediatric Pulmonology</i> , 2013 , 48, 411-2	3.5
22	Whooping cough [still a challenge. <i>Jornal De Pediatria (Vers</i> ö Em Portugu®), 2013 , 89, 520-522	0.2
21	Inhaled corticosteroid use during childhood may reduce volumetric bone mineral density in the radius at school age. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2014 , 103, 637-642	3.1
20	Non-specific diagnosis of bacterial pneumonia in children. <i>European Journal of Pediatrics</i> , 2011 , 170, 131; author reply 133	4.1
19	Early wheeze reduces lung function: or is it viral infection?. <i>Pediatric Pulmonology</i> , 2011 , 46, 199-200	3.5
18	The disease burden caused by pediatric pneumonia. <i>Pediatric Pulmonology</i> , 2009 , 44, 833; author reply 834	3.5
17	Asthma and lung function at school age after bronchiolitis in infancy. <i>Pediatrics International</i> , 2009 , 51, 313	1.2
16	Pneumococcal pneumoniais it underdiagnosed?. European Journal of Pediatrics, 2010 , 169, 259	4.1

15	Overweight and early childhood wheezing lis there any association?. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2010 , 99, 1290-1	3.1
14	Toll-like receptor 10 rs10004195 variation may be protective against Bacillus Calmette-Gufin´osteitis after newborn vaccination. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021 , 110, 1585-1590	3.1
13	Comments to Stensen et al.: The link from bronchiolitis to chronic obstructive lung disease - Evidence is gathering. <i>Pediatric Allergy and Immunology</i> , 2020 , 31, 718-719	4.2
12	Audits show that specialist paediatric training programmes are sensitive to medical, staffing and economic changes. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2016 , 105, 701-4	3.1
11	Nursing intensity scores did not correlate well with reimbursement claims for infant bronchiolitis. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020 , 109, 140-146	3.1
10	Interleukin-10 polymorphisms were not associated with lung function at age 11-13 years after infant bronchiolitis. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020 , 109, 198-199	3.1
9	Genetic variations in Toll-like receptors 4 or 7 were not linked to post-bronchiolitis lung function in adolescence. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021 , 110, 959-960	3.1
8	Interleukin 17F polymorphisms showed no association with lung function at school age after infant bronchiolitis. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021 , 110, 219-221	3.1
7	IL17RA variations showed no associations with post-bronchiolitis asthma or lung function. <i>Pediatrics International</i> , 2021 , 63, 196-201	1.2
6	Interleukin 17F gene variations showed no association with BCG osteitis risk after newborn vaccination. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021 , 110, 618-623	3.1
5	Variations of interleukin-1 receptor-associated kinase-4 encoding gene were not associated with post-bronchiolitis lung function. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021 , 110, 1591-1	593
4	The sixty-year story of Finnish Bacillus Calmette-Gufin (BCG) osteitis. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021 , 110, 1119-1124	3.1
3	Bacille Calmette-Guffin Osteitis After Newborn Vaccination. <i>Pediatric Infectious Disease Journal</i> , 2021 , 40, e170	3.4
2	IL33 rs1342326 polymorphism, though associated with severe post-bronchiolitis asthma, showed no association with lung function. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021 , 110, 2218	- 2 2220

Discharge Criteria for Bronchiolitis: Does Age Matter?. *Pediatric Infectious Disease Journal*, **2018**, 37, e359.4