

Federico Martinon-Torres

List of Publications by Citations

Source: <https://exaly.com/author-pdf/6713496/federico-martinon-torres-publications-by-citations.pdf>

Version: 2024-04-24

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

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

288
papers

4,448
citations

30
h-index

55
g-index

379
ext. papers

6,397
ext. citations

5.6
avg. IF

5.7
L-index

#	Paper	IF	Citations
288	Genome-wide association study identifies variants in the CFH region associated with host susceptibility to meningococcal disease. <i>Nature Genetics</i> , 2010 , 42, 772-6	36.3	221
287	Lower respiratory tract infection caused by respiratory syncytial virus: current management and new therapeutics. <i>Lancet Respiratory Medicine</i> , 2015 , 3, 888-900	35.1	170
286	Diagnostic Test Accuracy of a 2-Transcript Host RNA Signature for Discriminating Bacterial vs Viral Infection in Febrile Children. <i>JAMA - Journal of the American Medical Association</i> , 2016 , 316, 835-45	27.4	166
285	Nonspecific (Heterologous) Protection of Neonatal BCG Vaccination Against Hospitalization Due to Respiratory Infection and Sepsis. <i>Clinical Infectious Diseases</i> , 2015 , 60, 1611-9	11.6	128
284	Global patterns in monthly activity of influenza virus, respiratory syncytial virus, parainfluenza virus, and metapneumovirus: a systematic analysis. <i>The Lancet Global Health</i> , 2019 , 7, e1031-e1045	13.6	121
283	Respiratory Syncytial Virus Vaccination during Pregnancy and Effects in Infants. <i>New England Journal of Medicine</i> , 2020 , 383, 426-439	59.2	109
282	Use of the WHO Access, Watch, and Reserve classification to define patterns of hospital antibiotic use (AWaRe): an analysis of paediatric survey data from 56 countries. <i>The Lancet Global Health</i> , 2019 , 7, e861-e871	13.6	103
281	Safety, immunogenicity, and tolerability of meningococcal serogroup B bivalent recombinant lipoprotein 2086 vaccine in healthy adolescents: a randomised, single-blind, placebo-controlled, phase 2 trial. <i>Lancet Infectious Diseases</i> , 2012 , 12, 597-607	25.5	103
280	Heliox therapy in infants with acute bronchiolitis. <i>Pediatrics</i> , 2002 , 109, 68-73	7.4	102
279	Respiratory Syncytial Virus Seasonality: A Global Overview. <i>Journal of Infectious Diseases</i> , 2018 , 217, 1356-1364	9.5	99
278	Pertussis vaccination during pregnancy in Vietnam: Results of a randomized controlled trial Pertussis vaccination during pregnancy. <i>Vaccine</i> , 2016 , 34, 151-9	4.1	81
277	Terlipressin for catecholamine-resistant septic shock in children. <i>Intensive Care Medicine</i> , 2004 , 30, 477-80	14.5	75
276	Genetic association study of exfoliation syndrome identifies a protective rare variant at LOXL1 and five new susceptibility loci. <i>Nature Genetics</i> , 2017 , 49, 993-1004	36.3	72
275	Mortality and morbidity in community-acquired sepsis in European pediatric intensive care units: a prospective cohort study from the European Childhood Life-threatening Infectious Disease Study (EUCLIDS). <i>Critical Care</i> , 2018 , 22, 143	10.8	63
274	Rotavirus vaccination in Europe: drivers and barriers. <i>Lancet Infectious Diseases</i> , 2014 , 14, 416-25	25.5	63
273	Mapping genome variation of SARS-CoV-2 worldwide highlights the impact of COVID-19 super-spreaders. <i>Genome Research</i> , 2020 , 30, 1434-1448	9.7	60
272	The everchanging epidemiology of meningococcal disease worldwide and the potential for prevention through vaccination. <i>Journal of Infection</i> , 2020 , 81, 483-498	18.9	57

271	Diagnosis of Kawasaki Disease Using a Minimal Whole-Blood Gene Expression Signature. <i>JAMA Pediatrics</i> , 2018 , 172, e182293	8.3	52
270	Role of Monocytes/Macrophages in Covid-19 Pathogenesis: Implications for Therapy. <i>Infection and Drug Resistance</i> , 2020 , 13, 2485-2493	4.2	52
269	Transcriptomic profiling in childhood H1N1/09 influenza reveals reduced expression of protein synthesis genes. <i>Journal of Infectious Diseases</i> , 2013 , 208, 1664-8	7	51
268	Nasal continuous positive airway pressure with heliox versus air oxygen in infants with acute bronchiolitis: a crossover study. <i>Pediatrics</i> , 2008 , 121, e1190-5	7.4	50
267	Deciphering the Burden of Meningococcal Disease: Conventional and Under-recognized Elements. <i>Journal of Adolescent Health</i> , 2016 , 59, S12-20	5.8	50
266	Effectiveness of rotavirus vaccination in Spain. <i>Hum Vaccin</i> , 2011 , 7, 757-61		49
265	Viral Co-Infections in Pediatric Patients Hospitalized with Lower Tract Acute Respiratory Infections. <i>PLoS ONE</i> , 2015 , 10, e0136526	3.7	47
264	Nasal continuous positive airway pressure with heliox in infants with acute bronchiolitis. <i>Respiratory Medicine</i> , 2006 , 100, 1458-62	4.6	42
263	Life-threatening infections in children in Europe (the EUCLIDS Project): a prospective cohort study. <i>The Lancet Child and Adolescent Health</i> , 2018 , 2, 404-414	14.5	40
262	Incidence and risk factor prevalence of community-acquired pneumonia in adults in primary care in Spain (NEUMO-ES-RISK project). <i>BMC Infectious Diseases</i> , 2016 , 16, 645	4	38
261	Prevention of vaccine-matched and mismatched influenza in children aged 6-35 months: a multinational randomised trial across five influenza seasons. <i>The Lancet Child and Adolescent Health</i> , 2018 , 2, 338-349	14.5	36
260	Investigating the role of mitochondrial haplogroups in genetic predisposition to meningococcal disease. <i>PLoS ONE</i> , 2009 , 4, e8347	3.7	31
259	Does Viral Co-Infection Influence the Severity of Acute Respiratory Infection in Children?. <i>PLoS ONE</i> , 2016 , 11, e0152481	3.7	31
258	Reduced schedules of 4CMenB vaccine in infants and catch-up series in children: Immunogenicity and safety results from a randomised open-label phase 3b trial. <i>Vaccine</i> , 2017 , 35, 3548-3557	4.1	30
257	13-valent pneumococcal conjugate vaccine (PCV13) in preterm versus term infants. <i>Pediatrics</i> , 2015 , 135, e876-86	7.4	30
256	Global Perspectives on Immunization During Pregnancy and Priorities for Future Research and Development: An International Consensus Statement. <i>Frontiers in Immunology</i> , 2020 , 11, 1282	8.4	30
255	Systemic features of rotavirus infection. <i>Journal of Infection</i> , 2016 , 72 Suppl, S98-S105	18.9	30
254	Impact of Rotavirus Vaccination on Childhood Hospitalization for Seizures. <i>Pediatric Infectious Disease Journal</i> , 2015 , 34, 769-73	3.4	29

253	The peopling of South America and the trans-Andean gene flow of the first settlers. <i>Genome Research</i> , 2018 , 28, 767-779	9.7	28
252	Implementing Universal Varicella Vaccination in Europe: The Path Forward. <i>Pediatric Infectious Disease Journal</i> , 2019 , 38, 181-188	3.4	27
251	A randomized, phase 1/2 trial of the safety, tolerability, and immunogenicity of bivalent rLP2086 meningococcal B vaccine in healthy infants. <i>Vaccine</i> , 2014 , 32, 5206-11	4.1	26
250	Development and Validation of a New Clinical Scale for Infants with Acute Respiratory Infection: The ReSVinet Scale. <i>PLoS ONE</i> , 2016 , 11, e0157665	3.7	26
249	Natural resistance to Meningococcal Disease related to CFH loci: Meta-analysis of genome-wide association studies. <i>Scientific Reports</i> , 2016 , 6, 35842	4.9	26
248	Nebulised ALX-0171 for respiratory syncytial virus lower respiratory tract infection in hospitalised children: a double-blind, randomised, placebo-controlled, phase 2b trial. <i>Lancet Respiratory Medicine</i> , 2021 , 9, 21-32	35.1	25
247	Meningococcal serogroup B-specific responses after vaccination with bivalent rLP2086: 4 year follow-up of a randomised, single-blind, placebo-controlled, phase 2 trial. <i>Lancet Infectious Diseases</i> , 2017 , 17, 58-67	25.5	24
246	The complete mitogenome of a 500-year-old Inca child mummy. <i>Scientific Reports</i> , 2015 , 5, 16462	4.9	24
245	Increased Serum Levels of sCD14 and sCD163 Indicate a Preponderant Role for Monocytes in COVID-19 Immunopathology. <i>Frontiers in Immunology</i> , 2020 , 11, 560381	8.4	24
244	Variation in antibiotic prescription rates in febrile children presenting to emergency departments across Europe (MOFICHE): A multicentre observational study. <i>PLoS Medicine</i> , 2020 , 17, e1003208	11.6	23
243	Acute onset supraclavicular lymphadenopathy coinciding with intramuscular mRNA vaccination against COVID-19 may be related to vaccine injection technique, Spain, January and February 2021. <i>Eurosurveillance</i> , 2021 , 26,	19.8	23
242	Bacteremia in Children Hospitalized with Respiratory Syncytial Virus Infection. <i>PLoS ONE</i> , 2016 , 11, e0146599	16.5	23
241	Global, regional, and national disease burden estimates of acute lower respiratory infections due to respiratory syncytial virus in children younger than 5 years in 2019: a systematic analysis. <i>Lancet</i> , 2022 , 399, 2047-2064	40	23
240	Epidemiological and clinical features of Kawasaki disease in Spain over 5 years and risk factors for aneurysm development. (2011-2016): KAWA-RACE study group. <i>PLoS ONE</i> , 2019 , 14, e0215665	3.7	22
239	The burden of respiratory syncytial virus (RSV) associated acute lower respiratory infections in children with Down syndrome: A systematic review and meta-analysis. <i>Journal of Global Health</i> , 2017 , 7, 020413	4.3	22
238	Persistence of Bactericidal Antibodies After Infant Serogroup B Meningococcal Immunization and Booster Dose Response at 12, 18 or 24 Months of Age. <i>Pediatric Infectious Disease Journal</i> , 2016 , 35, e113-23	3.4	22
237	Association Between Respiratory Syncytial Virus-Associated Acute Lower Respiratory Infection in Early Life and Recurrent Wheeze and Asthma in Later Childhood. <i>Journal of Infectious Diseases</i> , 2020 , 222, S628-S633	7	22
236	A qPCR expression assay of IFI44L gene differentiates viral from bacterial infections in febrile children. <i>Scientific Reports</i> , 2019 , 9, 11780	4.9	21

235	Evaluating the accuracy of AIM panels at quantifying genome ancestry. <i>BMC Genomics</i> , 2014 , 15, 543	4.5	21
234	Whole Exome Sequencing reveals new candidate genes in host genomic susceptibility to Respiratory Syncytial Virus Disease. <i>Scientific Reports</i> , 2017 , 7, 15888	4.9	21
233	Multicenter prospective study analysing the role of rotavirus on acute gastroenteritis in Spain. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2010 , 99, 738-742	3.1	21
232	Efficacy, immunogenicity, and safety of a quadrivalent inactivated influenza vaccine in children aged 6-35 months: A multi-season randomised placebo-controlled trial in the Northern and Southern Hemispheres. <i>Vaccine</i> , 2019 , 37, 1876-1884	4.1	21
231	New perspectives for hexavalent vaccines. <i>Vaccine</i> , 2018 , 36, 5485-5494	4.1	20
230	A genome-wide study of modern-day Tuscans: revisiting Herodotus' theory on the origin of the Etruscans. <i>PLoS ONE</i> , 2014 , 9, e105920	3.7	20
229	Phylogeography of SARS-CoV-2 pandemic in Spain: a story of multiple introductions, micro-geographic stratification, founder effects, and super-spreaders. <i>Zoological Research</i> , 2020 , 41, 605-620	3.4	20
228	Report of the 5th European expert meeting on rotavirus vaccination (EEROVAC). <i>Human Vaccines and Immunotherapeutics</i> , 2018 , 14, 1027-1034	4.4	19
227	Rotavirus infection beyond the gut. <i>Infection and Drug Resistance</i> , 2019 , 12, 55-64	4.2	19
226	OMIC Technologies and Vaccine Development: From the Identification of Vulnerable Individuals to the Formulation of Invulnerable Vaccines. <i>Journal of Immunology Research</i> , 2019 , 2019, 8732191	4.5	18
225	Rotavirus and autoimmunity. <i>Journal of Infection</i> , 2020 , 81, 183-189	18.9	18
224	Indian signatures in the westernmost edge of the European Romani diaspora: new insight from mitogenomes. <i>PLoS ONE</i> , 2013 , 8, e75397	3.7	18
223	Cost-utility analysis of Palivizumab for Respiratory Syncytial Virus infection prophylaxis in preterm infants: update based on the clinical evidence in Spain. <i>BMC Infectious Diseases</i> , 2017 , 17, 687	4	17
222	A Simple Screening Approach To Prioritize Genes for Functional Analysis Identifies a Role for Interferon Regulatory Factor 7 in the Control of Respiratory Syncytial Virus Disease. <i>MSystems</i> , 2016 , 1,	7.6	17
221	Adaptive support ventilation: State of the art review. <i>Indian Journal of Critical Care Medicine</i> , 2013 , 17, 16-22	1.3	17
220	13-valent pneumococcal conjugate vaccine given with meningococcal C-tetanus toxoid conjugate and other routine pediatric vaccinations: immunogenicity and safety. <i>Pediatric Infectious Disease Journal</i> , 2012 , 31, 392-9	3.4	17
219	ISL1 is a major susceptibility gene for classic bladder exstrophy and a regulator of urinary tract development. <i>Scientific Reports</i> , 2017 , 7, 42170	4.9	16
218	Meningococcal Group B Vaccine For The Prevention Of Invasive Meningococcal Disease Caused By Serogroup B. <i>Infection and Drug Resistance</i> , 2019 , 12, 3169-3188	4.2	16

217	Immunogenicity of a combination vaccine containing diphtheria toxoid, tetanus toxoid, three-component acellular pertussis, hepatitis B, inactivated polio virus, and Haemophilus influenzae type b when given concomitantly with 13-valent pneumococcal conjugate vaccine. <i>Vaccine</i> , 2011 , 29, 6042-8	4.1	16
216	Parvovirus B19 infection complicated by peripheral facial palsy and parotitis with intraparotid lymphadenitis. <i>Pediatric Infectious Disease Journal</i> , 1999 , 18, 307-8	3.4	16
215	Antibody persistence and booster responses 24-36 months after different 4CMenB vaccination schedules in infants and children: A randomised trial. <i>Journal of Infection</i> , 2018 , 76, 258-269	18.9	16
214	Controlling pertussis: how can we do it? A focus on immunization. <i>Expert Review of Vaccines</i> , 2018 , 17, 289-297	5.2	15
213	Revealing latitudinal patterns of mitochondrial DNA diversity in Chileans. <i>Forensic Science International: Genetics</i> , 2016 , 20, 81-88	4.3	15
212	Evolving role of 13-valent pneumococcal conjugate vaccine in clinical practice. <i>Pediatric Infectious Disease Journal</i> , 2014 , 33, 858-64	3.4	15
211	Circovirus and impact of temporary withdrawal of rotavirus vaccines in Spain. <i>Hum Vaccin</i> , 2011 , 7, 798-9		15
210	Seroprevalence of SARS-CoV-2 Among Pediatric Healthcare Workers in Spain. <i>Frontiers in Pediatrics</i> , 2020 , 8, 547	3.4	15
209	Identification of novel risk loci and causal insights for sporadic Creutzfeldt-Jakob disease: a genome-wide association study. <i>Lancet Neurology</i> , 2020 , 19, 840-848	24.1	15
208	The geographic mosaic of Ecuadorian Y-chromosome ancestry. <i>Forensic Science International: Genetics</i> , 2018 , 33, 59-65	4.3	15
207	Meta-Analysis of Mitochondrial DNA Variation in the Iberian Peninsula. <i>PLoS ONE</i> , 2016 , 11, e0159735	3.7	14
206	The Burden of Pediatric Invasive Meningococcal Disease in Spain (2008-2013). <i>Pediatric Infectious Disease Journal</i> , 2016 , 35, 407-13	3.4	14
205	Immunogenicity and safety of concomitant administration of meningococcal serogroup B (4CMenB) and serogroup C (MenC-CRM) vaccines in infants: A phase 3b, randomized controlled trial. <i>Vaccine</i> , 2017 , 35, 2052-2059	4.1	13
204	Phylogeographic and genome-wide investigations of Vietnam ethnic groups reveal signatures of complex historical demographic movements. <i>Scientific Reports</i> , 2017 , 7, 12630	4.9	13
203	Lifestyle and comorbid conditions as risk factors for community-acquired pneumonia in outpatient adults (NEUMO-ES-RISK project). <i>BMJ Open Respiratory Research</i> , 2019 , 6, e000359	5.6	13
202	Cost of Respiratory Syncytial Virus-Associated Acute Lower Respiratory Infection Management in Young Children at the Regional and Global Level: A Systematic Review and Meta-Analysis. <i>Journal of Infectious Diseases</i> , 2020 , 222, S680-S687	7	13
201	What we know and what we don't know about perinatal Zika virus infection: a systematic review. <i>Expert Review of Anti-Infective Therapy</i> , 2018 , 16, 243-254	5.5	13
200	Noninvasive ventilation with helium-oxygen in children. <i>Journal of Critical Care</i> , 2012 , 27, 220.e1-9	4	13

199	Immune response to 13-valent pneumococcal conjugate vaccine with a reduced dosing schedule. <i>Vaccine</i> , 2013 , 31, 4765-74	4.1	13
198	Acute gastroenteritis hospitalizations among children aged Human Vaccines and Immunotherapeutics, 2012 , 8, 946-52	4.4	13
197	Clitoris and labia minora agenesis--an undescribed malformation. <i>Clinical Genetics</i> , 2000 , 58, 336-8	4	13
196	Mitogenomes from The 1000 Genome Project reveal new Near Eastern features in present-day Tuscans. <i>PLoS ONE</i> , 2015 , 10, e0119242	3.7	13
195	Pleural antigen assay in the diagnosis of pediatric pneumococcal empyema. <i>Journal of Critical Care</i> , 2012 , 27, 321.e1-4	4	12
194	Infections, antibiotic treatment and mortality in patients admitted to ICUs in countries considered to have high levels of antibiotic resistance compared to those with low levels. <i>BMC Infectious Diseases</i> , 2014 , 14, 513	4	12
193	Cerebral syncope in children. <i>Journal of Pediatrics</i> , 2000 , 136, 542-4	3.6	12
192	Quadrivalent Influenza Vaccine Prevents Illness and Reduces Healthcare Utilization Across Diverse Geographic Regions During Five Influenza Seasons: A Randomized Clinical Trial. <i>Pediatric Infectious Disease Journal</i> , 2020 , 39, e1-e10	3.4	12
191	A 2-transcript host cell signature distinguishes viral from bacterial diarrhea and it is influenced by the severity of symptoms. <i>Scientific Reports</i> , 2018 , 8, 8043	4.9	12
190	Circulating Antibody 1 and 2 Years After Vaccination With the 13-Valent Pneumococcal Conjugate Vaccine in Preterm Compared With Term Infants. <i>Pediatric Infectious Disease Journal</i> , 2017 , 36, 326-332	3.4	11
189	Dr. Google: what about the human papillomavirus vaccine?. <i>Human Vaccines and Immunotherapeutics</i> , 2013 , 9, 1712-9	4.4	11
188	Diversity in the emergency care for febrile children in Europe: a questionnaire study. <i>BMJ Paediatrics Open</i> , 2019 , 3, e000456	2.4	11
187	Clinical respiratory scales: which one should we use?. <i>Expert Review of Respiratory Medicine</i> , 2017 , 11, 925-943	3.8	10
186	Persistence of immunity after vaccination with a capsular group B meningococcal vaccine in 3 different toddler schedules. <i>Cmaj</i> , 2017 , 189, E1276-E1285	3.5	10
185	Meningococcal B Vaccine Immunogenicity in Children With Defects in Complement and Splenic Function. <i>Pediatrics</i> , 2018 , 142,	7.4	10
184	Impact of tetanus-diphtheria-acellular pertussis immunization during pregnancy on subsequent infant immunization seroresponses: follow-up from a large randomized placebo-controlled trial. <i>Vaccine</i> , 2020 , 38, 2105-2114	4.1	10
183	Immunogenicity, transplacental transfer of pertussis antibodies and safety following pertussis immunization during pregnancy: Evidence from a randomized, placebo-controlled trial. <i>Vaccine</i> , 2020 , 38, 2095-2104	4.1	10
182	Clinical Presentation of Influenza in Children 6 to 35 Months of Age: Findings From a Randomized Clinical Trial of Inactivated Quadrivalent Influenza Vaccine. <i>Pediatric Infectious Disease Journal</i> , 2019 , 38, 866-872	3.4	10

181	Mapping the genomic mosaic of two Afro-Bolivians from the isolated Yungas valleys. <i>BMC Genomics</i> , 2016 , 17, 207	4.5	9
180	Antivirals for influenza-Like Illness? A randomised Controlled trial of Clinical and Cost effectiveness in primary Care (ALICE): the ALICE protocol. <i>BMJ Open</i> , 2018 , 8, e021032	3	9
179	Persistence of the immune response after 4CMenB vaccination, and the response to an additional booster dose in infants, children, adolescents, and young adults. <i>Human Vaccines and Immunotherapeutics</i> , 2019 , 15, 2940-2951	4.4	9
178	Pneumococcal vaccination in Europe: schedule adherence. <i>Clinical Therapeutics</i> , 2014 , 36, 802-12.e1	3.5	9
177	Prognostic markers of meningococcal disease in children: recent advances and future challenges. <i>Expert Review of Anti-Infective Therapy</i> , 2014 , 12, 1357-69	5.5	9
176	A reverse evidence of rotavirus vaccines impact. <i>Human Vaccines and Immunotherapeutics</i> , 2013 , 9, 1289-91	4.1	9
175	Localized granuloma annulare in children: a review of 42 cases. <i>European Journal of Pediatrics</i> , 1999 , 158, 866	4.1	9
174	Strong down-regulation of glycoprotein genes: A host defense mechanism against rotavirus infection. <i>Infection, Genetics and Evolution</i> , 2016 , 44, 403-411	4.5	9
173	Immunogenicity and safety of a new hexavalent vaccine (DTaP5-IPV-HB-Hib) administered in a mixed primary series schedule with a pentavalent vaccine (DTaP5-IPV-Hib). <i>Vaccine</i> , 2017 , 35, 3764-3772	4.1	8
172	Ancestry patterns inferred from massive RNA-seq data. <i>Rna</i> , 2019 , 25, 857-868	5.8	8
171	Pharmacokinetics, Safety, and Antiviral Effects of Multiple Doses of the Respiratory Syncytial Virus (RSV) Fusion Protein Inhibitor, JNJ-53718678, in Infants Hospitalized With RSV Infection: A Randomized Phase 1b Study. <i>Clinical Infectious Diseases</i> , 2020 , 71, e594-e603	11.6	8
170	A Meta-Analysis of Multiple Whole Blood Gene Expression Data Unveils a Diagnostic Host-Response Transcript Signature for Respiratory Syncytial Virus. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	8
169	A strategy targeting monocyte-macrophage differentiation to avoid pulmonary complications in SARS-Cov2 infection. <i>Clinical Immunology</i> , 2020 , 216, 108442	9	8
168	RSV--still more questions than answers. <i>Pediatric Infectious Disease Journal</i> , 2014 , 33, 1177-9	3.4	8
167	Courses on mechanical ventilation in pediatrics: first experience in Spain. <i>Pediatric Pulmonology</i> , 2007 , 42, 1072-7	3.5	8
166	An estimation of indirect costs caused by acute rotavirus gastroenteritis in a Galician area, Spain. <i>European Journal of Pediatrics</i> , 2008 , 167, 337-9	4.1	8
165	Heliox Questions. <i>Pediatrics</i> , 2003 , 111, 441-443	7.4	8
164	Glutaric aciduria type 1 and nonaccidental head injury. <i>Pediatrics</i> , 2002 , 109, 554	7.4	8

163	Superspreading in the emergence of COVID-19 variants. <i>Trends in Genetics</i> , 2021 , 37, 1069-1080	8.5	8
162	Vesiculobullous skin reactions induced by COVID-19 mRNA vaccine: report of four cases and review of the literature. <i>Clinical and Experimental Dermatology</i> , 2021 ,	1.8	8
161	Charting the Y-chromosome ancestry of present-day Argentinean Mennonites. <i>Journal of Human Genetics</i> , 2016 , 61, 507-13	4.3	7
160	Immunogenicity and safety of measles-mumps-rubella vaccine at two different potency levels administered to healthy children aged 12-15 months: A phase III, randomized, non-inferiority trial. <i>Vaccine</i> , 2018 , 36, 5781-5788	4.1	7
159	Biosynthetic homeostasis and resilience of the complement system in health and infectious disease. <i>EBioMedicine</i> , 2019 , 45, 303-313	8.8	7
158	The challenge of the laboratory diagnosis in a confirmed congenital Zika virus syndrome in utero: A case report. <i>Medicine (United States)</i> , 2019 , 98, e15532	1.8	7
157	Evaluation of 13-valent pneumococcal conjugate vaccine and concomitant meningococcal group C conjugate vaccine in healthy infants and toddlers in Spain. <i>Vaccine</i> , 2013 , 31, 5486-94	4.1	7
156	Prospective evaluation of indirect costs due to acute rotavirus gastroenteritis in Spain: the ROTACOST study. <i>BMC Pediatrics</i> , 2011 , 11, 81	2.6	7
155	The relation between hyperventilation and pediatric syncope. <i>Journal of Pediatrics</i> , 2001 , 138, 894-7	3.6	7
154	From trivalent to quadrivalent influenza vaccines: Public health and economic burden for different immunization strategies in Spain. <i>PLoS ONE</i> , 2020 , 15, e0233526	3.7	7
153	Diagnostic criteria for acute FPIES: What are we missing?. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020 , 8, 1717-1720.e2	5.4	7
152	Respiratory Syncytial Virus-Associated Acute Lower Respiratory Infections in Children With Bronchopulmonary Dysplasia: Systematic Review and Meta-Analysis. <i>Journal of Infectious Diseases</i> , 2020 , 222, S620-S627	7	7
151	Biomarkers for the Discrimination of Acute Kawasaki Disease From Infections in Childhood. <i>Frontiers in Pediatrics</i> , 2020 , 8, 355	3.4	7
150	Role of Vitamin D in Hospitalized Children With Lower Tract Acute Respiratory Infections. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2016 , 62, 479-85	2.8	7
149	Kawasaki disease in infants 3 months of age and younger: a multicentre Spanish study. <i>Annals of the Rheumatic Diseases</i> , 2019 , 78, 289-290	2.4	7
148	Immunogenicity and safety of a quadrivalent meningococcal tetanus toxoid-conjugate vaccine (MenACYW-TT) . a licensed quadrivalent meningococcal tetanus toxoid-conjugate vaccine in meningococcal vaccine-naïve and meningococcal C conjugate vaccine-primed toddlers: a phase III randomised study. <i>Epidemiology and Infection</i> , 2021 , 149, e50	4.3	7
147	Whole Exome Sequencing Identifies New Host Genomic Susceptibility Factors in Empyema Caused by <i>Streptococcus pneumoniae</i> in Children: A Pilot Study. <i>Genes</i> , 2018 , 9,	4.2	7
146	Reactions on re-exposure following negative and inconclusive follow-up food challenges in children with acute FPIES. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020 , 8, 3228-3231.e3	5.4	6

145	Global molecular diversity of RSV - the "INFORM RSV" study. <i>BMC Infectious Diseases</i> , 2020 , 20, 450	4	6
144	The Genomic Legacy of the Transatlantic Slave Trade in the Yungas Valley of Bolivia. <i>PLoS ONE</i> , 2015 , 10, e0134129	3.7	6
143	Biomarkers for Disease Severity in Children Infected With Respiratory Syncytial Virus: A Systematic Literature Review. <i>Journal of Infectious Diseases</i> , 2020 , 222, S648-S657	7	6
142	BCG vaccination improves DTaP immune responses in mice and is associated with lower pertussis incidence in ecological epidemiological studies. <i>EBioMedicine</i> , 2021 , 65, 103254	8.8	6
141	Pitfalls of barcodes in the study of worldwide SARS-CoV-2 variation and phylodynamics. <i>Zoological Research</i> , 2021 , 42, 87-93	3.4	6
140	Association of Rare CYP39A1 Variants With Exfoliation Syndrome Involving the Anterior Chamber of the Eye. <i>JAMA - Journal of the American Medical Association</i> , 2021 , 325, 753-764	27.4	6
139	Impact of rotavirus vaccination on childhood hospitalizations for seizures: Heterologous or unforeseen direct vaccine effects?. <i>Vaccine</i> , 2019 , 37, 3362-3368	4.1	5
138	Quantitative multiplex profiling of the complement system to diagnose complement-mediated diseases. <i>Clinical and Translational Immunology</i> , 2020 , 9, e1225	6.8	5
137	RNA-Seq Data-Mining Allows the Discovery of Two Long Non-Coding RNA Biomarkers of Viral Infection in Humans. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	5
136	Bacteremia in Childhood Life-Threatening Infections in Urban Gambia: EUCLIDS in West Africa. <i>Open Forum Infectious Diseases</i> , 2019 , 6, ofz332	1	5
135	Immunisation against meningococcus B: the case of Spain. <i>Lancet, The</i> , 2013 , 382, 1552-3	40	5
134	Safety of a 2-dose regimen of a combined measles, mumps, rubella and varicella live vaccine manufactured with recombinant human albumin. <i>Pediatric Infectious Disease Journal</i> , 2012 , 31, 1166-72	3.4	5
133	Current treatment for acute viral bronchiolitis in infants. <i>Expert Opinion on Pharmacotherapy</i> , 2003 , 4, 1355-71	4	5
132	Respiratory Syncytial Virus Consortium in Europe (RESCEU) Birth Cohort Study: Defining the Burden of Infant Respiratory Syncytial Virus Disease in Europe. <i>Journal of Infectious Diseases</i> , 2020 , 222, S606-S612	7	5
131	Prevention of New Respiratory Episodes in Children with Recurrent Respiratory Infections: An Expert Consensus Statement. <i>Microorganisms</i> , 2020 , 8,	4.9	5
130	Plasma lipid profiles discriminate bacterial from viral infection in febrile children. <i>Scientific Reports</i> , 2019 , 9, 17714	4.9	5
129	Evaluation of a Hexavalent-Pentavalent-Hexavalent Infant Primary Vaccination Series Followed by a Pentavalent Booster Vaccine in Healthy Infants and Toddlers. <i>Pediatric Infectious Disease Journal</i> , 2019 , 38, 317-322	3.4	5
128	Further considerations on rotavirus vaccination and seizure-related hospitalization rates. <i>Infection and Drug Resistance</i> , 2019 , 12, 989-991	4.2	4

127	Whole-exome Sequencing for the Identification of Rare Variants in Primary Immunodeficiency Genes in Children With Sepsis: A Prospective, Population-based Cohort Study. <i>Clinical Infectious Diseases</i> , 2020 , 71, e614-e623	11.6	4
126	Assessment of an optimized manufacturing process for inactivated quadrivalent influenza vaccine: a phase III, randomized, double-blind, safety and immunogenicity study in children and adults. <i>BMC Infectious Diseases</i> , 2018 , 18, 186	4	4
125	Y-chromosome Peruvian origin of the 500-year-old Inca child mummy sacrificed in Cerro Aconcagua (Argentina). <i>Science Bulletin</i> , 2018 , 63, 1457-1459	10.6	4
124	Breaking barriers in the fight against meningococcal serogroup B disease. <i>International Journal of Infectious Diseases</i> , 2014 , 21, 15	10.5	4
123	Safety, Tolerability and Immunogenicity of Pentavalent Rotavirus Vaccine Manufactured by a Modified Process. <i>Pediatric Infectious Disease Journal</i> , 2017 , 36, 417-422	3.4	4
122	Vaccine evaluation: lessons from a meningococcal B vaccine. <i>Archives of Disease in Childhood</i> , 2015 , 100, 514-6	2.2	4
121	What's weighing down heliox?. <i>Lancet Respiratory Medicine</i> , 2015 , 3, 14-5	35.1	4
120	Considerations on the clinical application of the human papillomavirus vaccine in Spain. <i>Hum Vaccin</i> , 2011 , 7, 585-9		4
119	Documento de consenso de las sociedades científicas españolas. Vacunas profilácticas frente al VPH. <i>Progresos En Obstetricia Y Ginecología</i> , 2009 , 52, 32-44	0	4
118	Simultaneous Viral Whole-Genome Sequencing and Differential Expression Profiling in Respiratory Syncytial Virus Infection of Infants. <i>Journal of Infectious Diseases</i> , 2020 , 222, S666-S671	7	4
117	Acute Lower Respiratory Infections Associated With Respiratory Syncytial Virus in Children With Underlying Congenital Heart Disease: Systematic Review and Meta-analysis. <i>Journal of Infectious Diseases</i> , 2020 , 222, S613-S619	7	4
116	Rotavirus intestinal infection induces an oral mucosa cytokine response. <i>PLoS ONE</i> , 2018 , 13, e0195314	3.7	4
115	Recent advances in meningococcal B disease prevention: real-world evidence from 4CMenB vaccination. <i>Journal of Infection</i> , 2021 , 83, 17-26	18.9	4
114	Evolving strategies for meningococcal vaccination in Europe: Overview and key determinants for current and future considerations. <i>Pathogens and Global Health</i> , 2021 , 1-14	3.1	4
113	Variation in hospital admission in febrile children evaluated at the Emergency Department (ED) in Europe: PERFORM, a multicentre prospective observational study. <i>PLoS ONE</i> , 2021 , 16, e0244810	3.7	4
112	RSV Prevention in All Infants: Which Is the Most Preferable Strategy?. <i>Frontiers in Immunology</i> , 2022 , 13, 880368	8.4	4
111	Phylogenetic and population-based approaches to mitogenome variation do not support association with male infertility. <i>Journal of Human Genetics</i> , 2017 , 62, 361-371	4.3	3
110	Identification of regulatory variants associated with genetic susceptibility to meningococcal disease. <i>Scientific Reports</i> , 2019 , 9, 6966	4.9	3

109	Kangaroo Mother Care Induced Arrhythmia. <i>Klinische Padiatrie</i> , 2015 , 227, 299-300	0.9	3
108	The ReSVinet Score for Bronchiolitis: A Scale for All Seasons. <i>American Journal of Perinatology</i> , 2019 , 36, S48-S53	3.3	3
107	DTaP5-HBV-IPV-Hib pediatric hexavalent combination vaccine for use in children from 6 weeks through to 4 years of age. <i>Expert Review of Vaccines</i> , 2019 , 18, 1115-1126	5.2	3
106	Differences between diabetic and non-diabetic patients with community-acquired pneumonia in primary care in Spain. <i>BMC Infectious Diseases</i> , 2019 , 19, 973	4	3
105	The Spanish human papillomavirus vaccine consensus group: a working model. <i>Hum Vaccin</i> , 2010 , 6, 635-9		3
104	Advances in mechanical ventilation. <i>New England Journal of Medicine</i> , 2001 , 345, 1133-4	59.2	3
103	Bronquiolitis aguda: evaluaci3n del tratamiento basada en la evidencia. <i>Anales De Pediatria</i> , 2001 , 55, 345-354	0.2	3
102	The impact of super-spreaders in COVID-19: mapping genome variation worldwide		3
101	Routine infant vaccination of pneumococcal conjugate vaccines has decreased pneumonia across all age groups in Northern Spain. <i>Human Vaccines and Immunotherapeutics</i> , 2020 , 16, 1446-1453	4.4	3
100	Development and validation of a prediction model for invasive bacterial infections in febrile children at European Emergency Departments: MOFICHE, a prospective observational study. <i>Archives of Disease in Childhood</i> , 2021 , 106, 641-647	2.2	3
99	Low Sensitivity of BinaxNOW RSV in Infants. <i>Journal of Infectious Diseases</i> , 2020 , 222, S640-S647	7	3
98	Presumed Risk Factors and Biomarkers for Severe Respiratory Syncytial Virus Disease and Related Sequelae: Protocol for an Observational Multicenter, Case-Control Study From the Respiratory Syncytial Virus Consortium in Europe (RESCEU). <i>Journal of Infectious Diseases</i> , 2020 , 222, S658-S665	7	3
97	Aetiology of acute respiratory infection in preschool children requiring hospitalisation in Europe-results from the PED-MERMAIDS multicentre case-control study. <i>BMJ Open Respiratory Research</i> , 2021 , 8,	5.6	3
96	Infertile studies on mitochondrial DNA variation in asthenozoospermic Tunisian men. <i>Biochemistry and Biophysics Reports</i> , 2016 , 8, 114-119	2.2	3
95	Immunological and Inflammatory Biomarkers of Susceptibility and Severity in Adult Respiratory Syncytial Virus Infections. <i>Journal of Infectious Diseases</i> , 2020 , 222, S584-S591	7	3
94	Distinct patterns of within-host virus populations between two subgroups of human respiratory syncytial virus. <i>Nature Communications</i> , 2021 , 12, 5125	17.4	3
93	Disease Burden Estimates of Respiratory Syncytial Virus related Acute Respiratory Infections in Adults With Comorbidity: A Systematic Review and Meta-Analysis. <i>Journal of Infectious Diseases</i> , 2021 ,	7	3
92	The challenges of influenza for public health. <i>Future Microbiology</i> , 2019 , 14, 1429-1436	2.9	2

91	Safety and immunogenicity of pneumococcal conjugate vaccines in preterm infants. <i>Expert Opinion on Drug Safety</i> , 2019 , 18, 253-259	4.1	2
90	Priority Needs for Conducting Pandemic-relevant Clinical Research With Children in Europe: A Consensus Study With Pediatric Clinician-researchers. <i>Pediatric Infectious Disease Journal</i> , 2019 , 38, e82-e86	3.4	2
89	Protecting the most vulnerable age group: a review of MenACWY-TT immunogenicity and safety in infants. <i>Expert Review of Vaccines</i> , 2020 , 19, 313-325	5.2	2
88	Genomic continuity of Argentinean Mennonites. <i>Scientific Reports</i> , 2016 , 6, 36392	4.9	2
87	Obsolete Anti-pneumococcal Vaccination Recommendations in the Spanish Guidelines for the Management of Asthma (GEMA 4.0). <i>Archivos De Bronconeumologia</i> , 2016 , 52, 448	0.7	2
86	Obsolete anti-pneumococcal vaccination recommendations in the Spanish guidelines for the management of asthma (GEMA 4.0). <i>Archivos De Bronconeumologia</i> , 2016 , 52, 448	0.7	2
85	What have we learnt about rotavirus in Spain in the last 10 years?. <i>Anales De Pediatr�a (English Edition)</i> , 2019 , 91, 166-179	0.4	2
84	Prevencci�n de la enfermedad meningoc�cica por el serogrupo B mediante una vacuna de cuatro componentes. <i>Pediatr�a De Atenci�n Primaria</i> , 2014 , 16, e55-e74	1	2
83	Toracocentesis y drenaje pleural. <i>Anales De Pediatr�a Continuada</i> , 2003 , 1, 159-165		2
82	Bronquiolitis y adrenalina: revisando las evidencias. <i>Anales De Pediatr�a</i> , 2002 , 56, 363-364	0.2	2
81	Is heparin daily flushing useful to decrease the incidence of catheter-related infections?. <i>Chest</i> , 1998 , 114, 1498-9	5.3	2
80	El factor de impacto, objetivo estrat�gico. <i>Anales De Pediatr�a</i> , 2003 , 58, 1-2	0.2	2
79	Identification of a Minimal 3-Transcript Signature to Differentiate Viral from Bacterial Infection from Best Genome-Wide Host RNA Biomarkers: A Multi-Cohort Analysis. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	2
78	A Novel Framework for Phenotyping Children With Suspected or Confirmed Infection for Future Biomarker Studies. <i>Frontiers in Pediatrics</i> , 2021 , 9, 688272	3.4	2
77	Anamnestic Immune Response and Safety of an Inactivated Quadrivalent Influenza Vaccine in Primed Versus Vaccine-Na�ve Children. <i>Pediatric Infectious Disease Journal</i> , 2019 , 38, 203-210	3.4	2
76	Survey by TEDDY European Network of Excellence for Paediatric Clinical Research demonstrates potential for Europe-wide trials. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020 , 109, 607-612 ^{3.1}	3.1	2
75	Review of clinical studies comparing meningococcal serogroup C immune responses induced by MenACWY-TT and monovalent serogroup C vaccines. <i>Human Vaccines and Immunotherapeutics</i> , 2021 , 17, 2205-2215	4.4	2
74	A novel vaccine to prevent meningococcal disease beyond the first year of life: an early review of MenACYW-TT. <i>Expert Review of Vaccines</i> , 2021 , 20, 1123-1146	5.2	2

73	Interferon-Gamma Release Assays Differentiate between Mycobacterium avium Complex and Tuberculous Lymphadenitis in Children. <i>Journal of Pediatrics</i> , 2021 , 236, 211-218.e2	3.6	2
72	A multi-tissue study of immune gene expression profiling highlights the key role of the nasal epithelium in COVID-19 severity.. <i>Environmental Research</i> , 2022 , 210, 112890	7.9	2
71	Biogeographical informativeness of Y-STR haplotypes. <i>Science Bulletin</i> , 2019 , 64, 1381-1384	10.6	1
70	Read my lips: oral manifestations of systemic diseases. <i>Journal of Pediatrics</i> , 2013 , 163, 1784-5	3.6	1
69	Salivary epidermal growth factor correlates with hospitalization length in rotavirus infection. <i>BMC Infectious Diseases</i> , 2017 , 17, 370	4	1
68	Heliox therapy. <i>Pediatrics</i> , 2002 , 110, 847-8; author reply 847-8	7.4	1
67	More about heliox and bronchiolitis. <i>Pediatrics</i> , 2002 , 110, 198-9; author reply 198-9	7.4	1
66	Characteristics and management of adolescents attending the ED with fever: a prospective multicentre study.. <i>BMJ Open</i> , 2022 , 12, e053451	3	1
65	Pediatric Combination Vaccines 2017 , 183-195		1
64	Increased serum levels of sCD14 and sCD163 indicate a preponderant role for monocytes in COVID-19 immunopathology		1
63	Meningococcal disease: Can we predict the unpredictable?. <i>Medicina Clínica (English Edition)</i> , 2020 , 154, 20-22	0.3	1
62	Pathway towards an ideal and sustainable framework agreement for the public procurement of vaccines in Spain: a multi-criteria decision analysis. <i>Human Vaccines and Immunotherapeutics</i> , 2020 , 16, 2873-2884	4.4	1
61	Impact of maternal diphtheria-tetanus-acellular pertussis vaccination on pertussis booster immune responses in toddlers: Follow-up of a randomized trial. <i>Vaccine</i> , 2021 , 39, 1598-1608	4.1	1
60	Evaluation of the Safety and Immunogenicity of M-M-RII (Combination Measles-mumps-rubella Vaccine): Clinical Trials of Healthy Children and Adults Published Between 2010 and 2019. <i>Pediatric Infectious Disease Journal</i> , 2021 , 40, 1046-1054	3.4	1
59	A Systematic Review and Meta-analysis of Animal Studies Investigating the Relationship Between Serum Antibody, T Lymphocytes, and Respiratory Syncytial Virus Disease. <i>Journal of Infectious Diseases</i> , 2021 ,	7	1
58	Sensogenomics and the Biological Background Underlying Musical Stimuli: Perspectives for a New Era of Musical Research. <i>Genes</i> , 2021 , 12,	4.2	1
57	Supporting National Immunization Technical Advisory Groups in the WHO European Region in developing national COVID-19 vaccination recommendations through online communication platform. <i>Vaccine</i> , 2021 , 39, 6595-6600	4.1	1
56	Noninvasive Respiratory Support in the Paediatric Patient 2015 , 1073-1097		0

55	Expected and Unexpected Effects of Vaccination 2017 , 3-12		o
54	Vacuna universal frente a meningococo B. <i>Anales De Pediatría Continuada</i> , 2011 , 9, 60-63		o
53	High-frequency oscillatory ventilation: "Please, keep your eyes on me," said the patient. <i>Pediatrics</i> , 2002 , 109, 554-5	7.4	o
52	Syncope and seizures: it is time for evidence!. <i>Journal of Child Neurology</i> , 2000 , 15, 634	2.5	o
51	Pediatric vaccination against COVID-19 and despite COVID-19.. <i>Anales De Pediatr�a (English Edition)</i> , 2021 , 96, 4-4	0.4	o
50	Rapid Viral Testing and Antibiotic Prescription in Febrile Children With Respiratory Symptoms Visiting Emergency Departments in Europe. <i>Pediatric Infectious Disease Journal</i> , 2022 , 41, 39-44	3.4	o
49	Translating meningococcal serogroup B vaccines for healthcare professionals. <i>Expert Review of Vaccines</i> , 2021 , 20, 401-414	5.2	o
48	Case Report: Two Monochorionic Twins With a Critically Different Course of Progressive Osseus Heteroplasia. <i>Frontiers in Pediatrics</i> , 2021 , 9, 662669	3.4	o
47	False Vaccine Contraindications Among Healthcare Providers in Europe: A Short Survey Among Members of The European Society of Pediatric Infectious Diseases. <i>Pediatric Infectious Disease Journal</i> , 2019 , 38, 974-976	3.4	o
46	TIPICO X: report of the 10th interactive infectious disease workshop on infectious diseases and vaccines. <i>Human Vaccines and Immunotherapeutics</i> , 2021 , 17, 759-772	4.4	o
45	Host Transcriptomic Response Following Administration of Rotavirus Vaccine in Infants Mimics Wild Type Infection. <i>Frontiers in Immunology</i> , 2020 , 11, 580219	8.4	o
44	Changes in epigenetic profiles throughout early childhood and their relationship to the response to pneumococcal vaccination. <i>Clinical Epigenetics</i> , 2021 , 13, 29	7.7	o
43	A NICE combination for predicting hospitalisation at the Emergency Department: a European multicentre observational study of febrile children. <i>Lancet Regional Health - Europe, The</i> , 2021 , 8, 100173		o
42	CovidPhy: A tool for phylogeographic analysis of SARS-CoV-2 variation. <i>Environmental Research</i> , 2022 , 204, 111909	7.9	o
41	Criteria heterogeneity in the diagnosis of acute bronchiolitis in Spain. <i>Anales De Pediatr�a (English Edition)</i> , 2019 , 90, 109-117	0.4	
40	Has the number of cases of pediatric empyema increased in North-West Spain?. <i>Journal of Pediatric Infectious Diseases</i> , 2015 , 03, 175-179	0.4	
39	Evaluation of the impact of the Spanish Consensus Document on the approach to osteoarticular infections in Spain through the Paediatrics Osteoarticular Infections Network (RIOPED). <i>Anales De Pediatr�a (English Edition)</i> , 2020 , 93, 289-296	0.4	
38	Is it urgent to update the Spanish clinical practice guidelines for acute bronchiolitis management?. <i>Anales De Pediatr�a (English Edition)</i> , 2016 , 85, 106-108	0.4	

- 37 Immunogenicity of the pneumococcal non-typeable Haemophilus influenzae protein D conjugate vaccine (PHiD-CV) administered concomitantly with the meningococcal serogroup B (4CMenB) vaccine in infants: A post-hoc analysis in a phase 3b, randomised, controlled trial. *Vaccine*, **2019**, 37, 4858-4863 4.1
- 36 Should the indication of pneumococcal polysaccharide vaccine in children be definitively withdrawn?. *Clinical Infectious Diseases*, **2014**, 59, 138 11.6
- 35 Flu Pandemic Consequences in Spain Might Be Minimized With Conjugate Anti-Pneumococcal Vaccine. *Archivos De Bronconeumologia*, **2010**, 46, 335-336 0.7
- 34 Integration of Quality, Labor Risks Prevention, Environment and Ethical Management. Model Applied to R&D&I and Manufacturing Processes in an Organization. *Key Engineering Materials*, **2012**, 502, 85-90 0.4
- 33 Calendario vacunal de la Asociación Española de Pediatría 2009. *Vacunas*, **2009**, 10, 88-97 0.9
- 32 533 Rotavirus Vaccine Effectiveness in Spain. *Pediatric Research*, **2010**, 68, 272-272 3.2
- 31 488 Indirect Costs Caused by Acute Rotavirus Gastroenteritis in Spain. *Pediatric Research*, **2010**, 68, 250-250 3.1
- 30 Recomendaciones de vacunación de la Asociación Española de Pediatría 2008. *Vacunas*, **2008**, 9, 80-85 0.9
- 29 Vacunación antigripal. Campaña 2007-2008. Recomendaciones del Comité Asesor de Vacunas de la Asociación Española de Pediatría. *Vacunas*, **2007**, 8, 35-37 0.9
- 28 Dos vacunas frente a rotavirus seguras y eficaces. *Anales De Pediatría*, **2007**, 66, 192 0.2
- 27 Clinical assessment of long-term infusion of vecuronium in pediatric intensive care. *Clinical Intensive Care: International Journal of Critical & Coronary Care Medicine*, **2003**, 14, 13-18
- 26 ¿Son necesarias más evidencias para aplicar la ventilación de alta frecuencia oscilatoria?. *Anales De Pediatría*, **2002**, 57, 70-71 0.2
- 25 Detectable A Disintegrin and Metalloproteinase With Thrombospondin Motifs-1 in Serum Is Associated With Adverse Outcome in Pediatric Sepsis **2021**, 3, e0569
- 24 TIPICO XI: report of the first series and podcast on infectious diseases and vaccines (aTIPICO). *Human Vaccines and Immunotherapeutics*, **2021**, 1-29 4.4
- 23 Recent advances in the prevention of meningococcal B disease: Real evidence from 4CMenB vaccination. *Vacunas (English Edition)*, **2021**, 22, 189-202 0.2
- 22 Indications for Noninvasive Respiratory Support **2015**, 503-534
- 21 Reply to "Diagnostic criteria sets sensitivity". *Journal of Allergy and Clinical Immunology: in Practice*, **2020**, 8, 2840-2841.e1 5.4
- 20 Expected and Unexpected Effects of Vaccination **2021**, 3-14

- 19 Impact of a clinical decision rule on antibiotic prescription for children with suspected lower respiratory tract infections presenting to European emergency departments: a simulation study based on routine data. *Journal of Antimicrobial Chemotherapy*, **2021**, 76, 1349-1357 5.1
- 18 Ventricular Repolarization Parameters and Coronary Involvement in Kawasaki Disease. *Journal of Pediatrics*, **2021**, 236, 108-112.e5 3.6
- 17 Pediatric Combination Vaccines **2021**, 207-222
- 16 Variation in antibiotic prescription rates in febrile children presenting to emergency departments across Europe (MOFICHE): A multicentre observational study **2020**, 17, e1003208
- 15 Variation in antibiotic prescription rates in febrile children presenting to emergency departments across Europe (MOFICHE): A multicentre observational study **2020**, 17, e1003208
- 14 Variation in antibiotic prescription rates in febrile children presenting to emergency departments across Europe (MOFICHE): A multicentre observational study **2020**, 17, e1003208
- 13 Variation in antibiotic prescription rates in febrile children presenting to emergency departments across Europe (MOFICHE): A multicentre observational study **2020**, 17, e1003208
- 12 Variation in antibiotic prescription rates in febrile children presenting to emergency departments across Europe (MOFICHE): A multicentre observational study **2020**, 17, e1003208
- 11 From trivalent to quadrivalent influenza vaccines: Public health and economic burden for different immunization strategies in Spain **2020**, 15, e0233526
- 10 From trivalent to quadrivalent influenza vaccines: Public health and economic burden for different immunization strategies in Spain **2020**, 15, e0233526
- 9 From trivalent to quadrivalent influenza vaccines: Public health and economic burden for different immunization strategies in Spain **2020**, 15, e0233526
- 8 From trivalent to quadrivalent influenza vaccines: Public health and economic burden for different immunization strategies in Spain **2020**, 15, e0233526
- 7 From trivalent to quadrivalent influenza vaccines: Public health and economic burden for different immunization strategies in Spain **2020**, 15, e0233526
- 6 From trivalent to quadrivalent influenza vaccines: Public health and economic burden for different immunization strategies in Spain **2020**, 15, e0233526
- 5 Variation in hospital admission in febrile children evaluated at the Emergency Department (ED) in Europe: PERFORM, a multicentre prospective observational study **2021**, 16, e0244810
- 4 Variation in hospital admission in febrile children evaluated at the Emergency Department (ED) in Europe: PERFORM, a multicentre prospective observational study **2021**, 16, e0244810
- 3 Variation in hospital admission in febrile children evaluated at the Emergency Department (ED) in Europe: PERFORM, a multicentre prospective observational study **2021**, 16, e0244810
- 2 Variation in hospital admission in febrile children evaluated at the Emergency Department (ED) in Europe: PERFORM, a multicentre prospective observational study **2021**, 16, e0244810

1 Meningococcal B vaccine effectiveness.. *Journal of Pediatrics*, **2022**, 244, 250-254

3.6