Chiara Azzari

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231 6,039 39 67 g-index

257 7,165 5.4 5.17 ext. papers ext. citations avg, IF L-index

#	Paper	IF	Citations
231	Defective regulatory and effector T cell functions in patients with FOXP3 mutations. <i>Journal of Clinical Investigation</i> , 2006 , 116, 1713-22	15.9	383
230	Clinical, immunological, and molecular analysis in a large cohort of patients with X-linked agammaglobulinemia: an Italian multicenter study. <i>Clinical Immunology</i> , 2002 , 104, 221-30	9	248
229	Clinical features, long-term follow-up and outcome of a large cohort of patients with Chronic Granulomatous Disease: an Italian multicenter study. <i>Clinical Immunology</i> , 2008 , 126, 155-64	9	242
228	Mother to child transmission of hepatitis C virus: prospective study of risk factors and timing of infection in children born to women seronegative for HIV-1. Tuscany Study Group on Hepatitis C Virus Infection. <i>BMJ: British Medical Journal</i> , 1998 , 317, 437-41		194
227	Clinical and molecular profile of a new series of patients with immune dysregulation, polyendocrinopathy, enteropathy, X-linked syndrome: inconsistent correlation between forkhead box protein 3 expression and disease severity. <i>Journal of Allergy and Clinical Immunology</i> , 2008 , 122, 11	11.5 05-11 1	
226	Investigation on the Origin of Sperm DNA Fragmentation: Role of Apoptosis, Immaturity and Oxidative Stress. <i>Molecular Medicine</i> , 2015 , 21, 109-22	6.2	149
225	Chronic hepatitis C virus infection in childhood: clinical patterns and evolution in 224 white children. <i>Clinical Infectious Diseases</i> , 2003 , 36, 275-80	11.6	149
224	Clinical features and progression of perinatally acquired hepatitis C virus infection. <i>Journal of Medical Virology</i> , 2003 , 70, 373-7	19.7	119
223	Maternal drug use is a preeminent risk factor for mother-to-child hepatitis C virus transmission: results from a multicenter study of 1372 mother-infant pairs. <i>Journal of Infectious Diseases</i> , 2002 , 185, 567-72	7	118
222	Community-acquired bacteremic pneumococcal pneumonia in children: diagnosis and serotyping by real-time polymerase chain reaction using blood samples. <i>Clinical Infectious Diseases</i> , 2010 , 51, 1042-9	11.6	117
221	Interferon-gamma release assay improves the diagnosis of tuberculosis in children. <i>Pediatric Infectious Disease Journal</i> , 2009 , 28, 510-4	3.4	115
220	Realtime PCR is more sensitive than multiplex PCR for diagnosis and serotyping in children with culture negative pneumococcal invasive disease. <i>PLoS ONE</i> , 2010 , 5, e9282	3.7	96
219	Broad-spectrum antibodies against self-antigens and cytokines in RAG deficiency. <i>Journal of Clinical Investigation</i> , 2015 , 125, 4135-48	15.9	94
218	Acetaminophen, via its reactive metabolite N-acetyl-p-benzo-quinoneimine and transient receptor potential ankyrin-1 stimulation, causes neurogenic inflammation in the airways and other tissues in rodents. <i>FASEB Journal</i> , 2010 , 24, 4904-16	0.9	92
217	Clinical features and follow-up in patients with 22q11.2 deletion syndrome. <i>Journal of Pediatrics</i> , 2014 , 164, 1475-80.e2	3.6	83
216	2703. Pneumococcal Carriage of 13-Valent Pneumococcal Conjugate Vaccine (PCV13) and Non-PCV13 Serotypes among Greek Children Vaccinated with PCV13 in a 3 + 1 Schedule During the First 6 years after the Fourth Dose of PCV13. <i>Open Forum Infectious Diseases</i> , 2019 , 6, S950-S951	1	78
215	ERbeta is a potent inhibitor of cell proliferation in the HCT8 human colon cancer cell line through regulation of cell cycle components. <i>Endocrine-Related Cancer</i> , 2005 , 12, 455-69	5.7	77

(2008-2008)

214	Molecular detection methods and serotyping performed directly on clinical samples improve diagnostic sensitivity and reveal increased incidence of invasive disease by Streptococcus pneumoniae in Italian children. <i>Journal of Medical Microbiology</i> , 2008 , 57, 1205-1212	3.2	76	
213	Vertical transmission of HCV is related to maternal peripheral blood mononuclear cell infection. <i>Blood</i> , 2000 , 96, 2045-2048	2.2	72	
212	Changing epidemiologic pattern of chronic hepatitis C virus infection in Italian children. <i>Journal of Pediatrics</i> , 1998 , 133, 378-81	3.6	66	
211	Hemophagocytic lymphohistiocytosis in 2 patients with underlying IFN-Treceptor deficiency. <i>Journal of Allergy and Clinical Immunology</i> , 2015 , 135, 1638-41	11.5	64	
210	Hepatitis C virus infection and related liver disease in children of mothers with antibodies to the virus. <i>Journal of Pediatrics</i> , 1997 , 130, 990-3	3.6	63	
209	Viraemia is a common finding in immunocompetent children with rotavirus infection. <i>Journal of Medical Virology</i> , 2005 , 76, 265-7	19.7	59	
208	Universal childhood immunisation against Streptococcus pneumoniae: the five-year experience of Liguria Region, Italy. <i>Vaccine</i> , 2009 , 27, 3459-62	4.1	56	
207	Neonatal screening for severe combined immunodeficiency caused by an adenosine deaminase defect: a reliable and inexpensive method using tandem mass spectrometry. <i>Journal of Allergy and Clinical Immunology</i> , 2011 , 127, 1394-9	11.5	52	
206	Perinatal transmission of hepatitis C virus. <i>Journal of Pediatrics</i> , 2013 , 163, 1549-1552.e1	3.6	49	
205	Sensitivity and specificity of skin tests in the diagnosis of clarithromycin allergy. <i>Annals of Allergy, Asthma and Immunology</i> , 2010 , 104, 417-9	3.2	49	
204	Lupin allergy in a child. Journal of Allergy and Clinical Immunology, 1999, 103, 1214-6	11.5	49	
203	COVID-19 in Pregnant Women and Neonates: A Systematic Review of the Literature with Quality Assessment of the Studies. <i>Pathogens</i> , 2020 , 9,	4.5	48	
202	Tandem mass spectrometry, but not T-cell receptor excision circle analysis, identifies newborns with late-onset adenosine deaminase deficiency. <i>Journal of Allergy and Clinical Immunology</i> , 2013 , 131, 1604-10	11.5	48	
201	Asthma self-management programmes in a population of Italian children: a multicentric study. Italian Study Group on Asthma Self-Management Programmes. <i>European Respiratory Journal</i> , 1997 , 10, 1248-53	13.6	47	
200	Pathogenesis of posttransfusion viral hepatitis in children with beta-thalassemia. <i>Hepatology</i> , 1994 , 19, 558-68	11.2	46	
199	Mother-to-infant transmission of hepatitis C virus. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1995 , 84, 251-5	3.1	45	
198	In vitro differentiation of human mesenchymal stem cells on Ti6Al4V surfaces. <i>Biomaterials</i> , 2008 , 29, 809-24	15.6	44	
197	Thyroid function and anti-thyroid autoantibodies in untreated children with vertically acquired chronic hepatitis C virus infection. <i>Clinical Endocrinology</i> , 2008 , 68, 117-21	3.4	43	

196	The prevalence of latex allergy in children seen in a university hospital allergy clinic. <i>Allergy:</i> European Journal of Allergy and Clinical Immunology, 1997 , 52, 101-5	9.3	42
195	Higher risk of hepatitis C virus perinatal transmission from drug user mothers is mediated by peripheral blood mononuclear cell infection. <i>Journal of Medical Virology</i> , 2008 , 80, 65-71	19.7	42
194	Sperm selection with density gradient centrifugation and swim up: effect on DNA fragmentation in viable spermatozoa. <i>Scientific Reports</i> , 2019 , 9, 7492	4.9	41
193	Comparison of the effect of antibiotic treatment on the possibility of diagnosing invasive pneumococcal disease by culture or molecular methods: a prospective, observational study of children and adolescents with proven pneumococcal infection. <i>Clinical Therapeutics</i> , 2009 , 31, 1266-73	3.5	40
192	Pertussis. Human Vaccines and Immunotherapeutics, 2015 , 11, 108-17	4.4	39
191	Different meaning of CD38 molecule expression on CD4+ and CD8+ cells of children perinatally infected with human immunodeficiency virus type 1 infection surviving longer than five years. <i>Pediatric Research</i> , 1998 , 43, 752-8	3.2	39
190	Development of a specific method to evaluate 8-hydroxy, 2-deoxyguanosine in sperm nuclei: relationship with semen quality in a cohort of 94 subjects. <i>Reproduction</i> , 2013 , 145, 227-35	3.8	38
189	Diagnosis of immunodeficiency caused by a purine nucleoside phosphorylase defect by using tandem mass spectrometry on dried blood spots. <i>Journal of Allergy and Clinical Immunology</i> , 2014 , 134, 155-9	11.5	36
188	Pneumococcal DNA is not detectable in the blood of healthy carrier children by real-time PCR targeting the lytA gene. <i>Journal of Medical Microbiology</i> , 2011 , 60, 710-714	3.2	36
187	Safety and immunogenicity of measles-mumps-rubella vaccine in children with congenital immunodeficiency (DiGeorge syndrome). <i>Vaccine</i> , 2005 , 23, 1668-71	4.1	36
186	Long-term follow-up of 168 patients with X-linked agammaglobulinemia reveals increased morbidity and mortality. <i>Journal of Allergy and Clinical Immunology</i> , 2020 , 146, 429-437	11.5	35
185	Subcutaneous immunoglobulin replacement therapy in patients with primary immunodeficiency in routine clinical practice: the VISPO prospective multicenter study. <i>Clinical Drug Investigation</i> , 2015 , 35, 179-85	3.2	34
184	Sublingual immunotherapy with a latex extract in paediatric patients: a double-blind, placebo-controlled study. <i>Current Medical Research and Opinion</i> , 2006 , 22, 1515-22	2.5	34
183	Ten-year follow-up study of neonatal hepatitis B immunization: are booster injections indicated?. <i>Vaccine</i> , 1997 , 15, 1338-40	4.1	33
182	Impaired superoxide anion, platelet-activating factor, and leukotriene B4 synthesis by neutrophils in cirrhosis. <i>Gastroenterology</i> , 1993 , 105, 170-7	13.3	32
181	Distribution of invasive meningococcal B disease in Italian pediatric population: implications for vaccination timing. <i>Vaccine</i> , 2014 , 32, 1187-91	4.1	30
180	Role of mannose-binding lectin in nosocomial sepsis in critically ill neonates. <i>Human Immunology</i> , 2010 , 71, 1084-8	2.3	30
179	BAdrenoceptor as a potential immuno-suppressor agent in melanoma. British Journal ofPharmacology, 2019, 176, 2509-2524	8.6	29

(2004-2009)

178	Th17 transcription factor RORC2 is inversely correlated with FOXP3 expression in the joints of children with juvenile idiopathic arthritis. <i>Journal of Rheumatology</i> , 2009 , 36, 2017-24	4.1	29
177	Alanine transaminase levels in the year before pregnancy predict the risk of hepatitis C virus vertical transmission. <i>Journal of Medical Virology</i> , 2006 , 78, 911-4	19.7	29
176	Different degrees of NADPH oxidase 2 regulation and in vivo platelet activation: lesson from chronic granulomatous disease. <i>Journal of the American Heart Association</i> , 2014 , 3, e000920	6	28
175	Intergenerational and intrafamilial phenotypic variability in 22q11.2 deletion syndrome subjects. <i>BMC Medical Genetics</i> , 2014 , 15, 1	2.1	28
174	PAX1 is essential for development and function of the human thymus. <i>Science Immunology</i> , 2020 , 5,	28	27
173	Autoimmunity and extrahepatic manifestations in treatment-nalle children with chronic hepatitis C virus infection. <i>Clinical and Developmental Immunology</i> , 2012 , 2012, 785627		27
172	Hepatitis C virus antibodies in a long-term follow-up of beta-thalassaemic children with acute and chronic non-A non-B hepatitis. <i>European Journal of Pediatrics</i> , 1992 , 151, 573-6	4.1	27
171	Alterations in the brain adenosine metabolism cause behavioral and neurological impairment in ADA-deficient mice and patients. <i>Scientific Reports</i> , 2017 , 7, 40136	4.9	27
170	Differing patterns of transforming growth factor-beta expression in normal intestinal mucosa and in active celiac disease. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 1999 , 29, 308-13	2.8	26
169	Interleukin 28B rs12979860 single-nucleotide polymorphism predicts spontaneous clearance of hepatitis C virus in children. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2014 , 58, 666-8	2.8	25
168	Interferon-gamma release assay sensitivity in children younger than 5 years is insufficient to replace the use of tuberculin skin test in western countries. <i>Pediatric Infectious Disease Journal</i> , 2014 , 33, 1291-3	3.4	25
167	Pediatric peripheral blood progenitor cell collection: haemonetics MCS 3P versus COBE Spectra versus Fresenius AS104. <i>Transfusion</i> , 1998 , 38, 70-4	2.9	25
166	Cost of varicella-related hospitalisations in an Italian paediatric hospital: comparison with possible vaccination expenses. <i>Current Medical Research and Opinion</i> , 2007 , 23, 2945-54	2.5	25
165	Hepatitis G virus infection in human immunodeficiency virus type 1-infected mothers and their children. <i>Journal of Infectious Diseases</i> , 1998 , 178, 862-5	7	25
164	Underestimation of Invasive Meningococcal Disease in Italy. <i>Emerging Infectious Diseases</i> , 2016 , 22, 469	-7150.2	25
163	Clinical outcome, incidence, and SARS-CoV-2 infection-fatality rates in Italian patients with inborn errors of immunity. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021 , 9, 2904-2906.e2	5.4	24
162	Assessment and validation of bronchodilation using the interrupter technique in preschool children. <i>Pediatric Pulmonology</i> , 2010 , 45, 633-8	3.5	23
161	Search for poliovirus long-term excretors among patients affected by agammaglobulinemia. <i>Clinical Immunology</i> , 2004 , 111, 98-102	9	23

160	Targeted NGS Platforms for Genetic Screening and Gene Discovery in Primary Immunodeficiencies. <i>Frontiers in Immunology</i> , 2019 , 10, 316	8.4	22
159	Immunophenotype Anomalies Predict the Development of Autoimmune Cytopenia in 22q11.2 Deletion Syndrome. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019 , 7, 2369-2376	5.4	22
158	Vaccination in immunocompromised host: Recommendations of Italian Primary Immunodeficiency Network Centers (IPINET). <i>Vaccine</i> , 2018 , 36, 3541-3554	4.1	21
157	Pneumococcal serotype distribution in adults with invasive disease and in carrier children in Italy: Should we expect herd protection of adults through infants@accination?. <i>Human Vaccines and Immunotherapeutics</i> , 2016 , 12, 344-50	4.4	21
156	Bone density and metabolism in subjects with microdeletion of chromosome 22q11 (del22q11). <i>European Journal of Endocrinology</i> , 2010 , 163, 329-37	6.5	21
155	Respiratory impedance and bronchodilator response in healthy Italian preschool children. <i>Pediatric Pulmonology</i> , 2010 , 45, 1086-94	3.5	21
154	Comparative analysis of rs12979860 SNP of the IFNL3 gene in children with hepatitis C and ethnic matched controls using 1000 Genomes Project data. <i>PLoS ONE</i> , 2014 , 9, e85899	3.7	21
153	Shift from intravenous or 16% subcutaneous replacement therapy to 20% subcutaneous immunoglobulin in patients with primary antibody deficiencies. <i>International Journal of Immunopathology and Pharmacology</i> , 2017 , 30, 73-82	3	20
152	Significant impact of pneumococcal conjugate vaccination on pediatric parapneumonic effusion: Italy 2006-2018. <i>Vaccine</i> , 2019 , 37, 2704-2711	4.1	20
151	Histopathology of hepatitis C in children, a systematic review: implications for treatment. <i>Expert Review of Anti-Infective Therapy</i> , 2015 , 13, 1225-35	5.5	20
150	Characterization and sorting of flow cytometric populations in human semen. <i>Andrology</i> , 2014 , 2, 394-4	041.2	20
149	The inclusion of ADA-SCID in expanded newborn screening by tandem mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014 , 88, 201-6	3.5	20
148	Thyroid function and morphology in subjects with microdeletion of chromosome 22q11 (del(22)(q11)). <i>Clinical Endocrinology</i> , 2010 , 72, 839-44	3.4	20
147	Restored antioxidant capacity parallels the immunologic and virologic improvement in children with perinatal human immunodeficiency virus infection receiving highly active antiretroviral therapy. <i>Clinical Immunology</i> , 2001 , 100, 82-6	9	20
146	Transmission of hepatitis C virus from infected mother to offspring during subsequent pregnancies. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2000 , 30, 491-3	2.8	20
145	Vertical transmission of HCV is related to maternal peripheral blood mononuclear cell infection. <i>Blood</i> , 2000 , 96, 2045-8	2.2	20
144	Clinical, Immunological, and Molecular Features of Typical and Atypical Severe Combined Immunodeficiency: Report of the Italian Primary Immunodeficiency Network. <i>Frontiers in Immunology</i> , 2019 , 10, 1908	8.4	19
143	Association between mannose-binding lectin gene polymorphisms and necrotizing enterocolitis in preterm infants. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2012 , 55, 160-5	2.8	19

142	Inhibition of in vitro growth and arrest in the G0/G1 phase of HCT8 line human colon cancer cells by kaempferide triglycoside from Dianthus caryophyllus. <i>Phytotherapy Research</i> , 2010 , 24, 1302-8	6.7	19
141	Highly active antiretroviral therapy restores in vitro mitogen and antigen-specific T-lymphocyte responses in HIV-1 perinatally infected children despite virological failure. <i>Clinical and Experimental Immunology</i> , 2002 , 128, 365-71	6.2	19
140	Increased incidence of precocious and accelerated puberty in females during and after the Italian lockdown for the coronavirus 2019 (COVID-19) pandemic. <i>Italian Journal of Pediatrics</i> , 2020 , 46, 165	3.2	18
139	Pneumococcal serotype distribution in 1315 nasopharyngeal swabs from a highly vaccinated cohort of Italian children as detected by RT-PCR. <i>Vaccine</i> , 2014 , 32, 1375-81	4.1	18
138	Interleukin-7 and immunologic failure despite treatment with highly active antiretroviral therapy in children perinatally infected with HIV-1. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2003 , 33, 601-4	3.1	18
137	Inhibition of natural killer cell cytotoxicity and interferon gamma production by the envelope protein of HIV and prevention by vasoactive intestinal peptide. <i>AIDS Research and Human Retroviruses</i> , 2000 , 16, 1067-73	1.6	18
136	Genome-based study of a spatio-temporal cluster of invasive meningococcal disease due to Neisseria meningitidis serogroup C, clonal complex 11. <i>Journal of Infection</i> , 2016 , 73, 136-44	18.9	18
135	Economic and clinical evaluation of a catch-up dose of 13-valent pneumococcal conjugate vaccine in children already immunized with three doses of the 7-valent vaccine in Italy. <i>Vaccine</i> , 2011 , 29, 9521-8	4.1	17
134	Upper respiratory tract colonization with in adults. Expert Review of Vaccines, 2020, 19, 353-366	5.2	16
133	G-CSF serum pharmacokinetics during peripheral blood progenitor cell mobilization: neutrophil count-adjusted dosage might potentially improve mobilization and be more cost-effective. <i>Bone Marrow Transplantation</i> , 1998 , 21, 1091-5	4.4	16
132	Effectiveness and Impact of the 4CMenB Vaccine against Group B Meningococcal Disease in Two Italian Regions Using Different Vaccination Schedules: A Five-Year Retrospective Observational Study (2014-2018). <i>Vaccines</i> , 2020 , 8,	5.3	16
131	Human papillomavirus prevalence in paired urine and cervical samples in women invited for cervical cancer screening. <i>Journal of Medical Virology</i> , 2015 , 87, 508-15	19.7	15
130	Evolving role of 13-valent pneumococcal conjugate vaccine in clinical practice. <i>Pediatric Infectious Disease Journal</i> , 2014 , 33, 858-64	3.4	15
129	Hepatitis C in Children Co-infected With Human Immunodeficiency Virus. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2015 , 61, 393-9	2.8	15
128	Serial T-SPOT.TB and quantiFERON-TB-Gold In-Tube assays to monitor response to antitubercular treatment in Italian children with active or latent tuberculosis infection. <i>Pediatric Infectious Disease Journal</i> , 2012 , 31, 974-7	3.4	15
127	Injection drug use facilitates hepatitis C virus infection of peripheral blood mononuclear cells. <i>Clinical Infectious Diseases</i> , 2002 , 35, 236-9	11.6	15
126	Viral load and CD69 molecule expression on freshly isolated and cultured mitogen-stimulated lymphocytes of children with perinatal HIV-1 infection. <i>Clinical and Experimental Immunology</i> , 1999 , 117, 513-6	6.2	15
125	Five-year follow-up of vaccination against hepatitis B virus in newborns vaccinated with a reduced number of doses. <i>Vaccine</i> , 1991 , 9, 15-8	4.1	15

124	Interconnected clusters of invasive meningococcal disease due to serogroup C ST-11 (cc11), involving bisexuals and men who have sex with men, with discos and gay-venues hotspots of transmission, Tuscany, Italy, 2015 to 2016. <i>Eurosurveillance</i> , 2018 , 23,	19.8	15
123	Hepatitis C viraemia after apparent spontaneous clearance in a vertically infected child. <i>Lancet, The</i> , 2016 , 387, 1967-8	40	15
122	Early infantile epileptic-dyskinetic encephalopathy due to biallelic mutations. <i>Neurology: Genetics</i> , 2020 , 6, e387	3.8	15
121	Culture and Real-time Polymerase Chain reaction sensitivity in the diagnosis of invasive meningococcal disease: Does culture miss less severe cases?. <i>PLoS ONE</i> , 2019 , 14, e0212922	3.7	14
120	Vaccines Safety in Children and in General Population: A Pharmacovigilance Study on Adverse Events Following Anti-Infective Vaccination in Italy. <i>Frontiers in Pharmacology</i> , 2019 , 10, 948	5.6	12
119	MBL2 gene polymorphisms increase the risk of adverse neurological outcome in preterm infants: a preliminary prospective study. <i>Pediatric Research</i> , 2014 , 76, 464-9	3.2	12
118	Potential serotype coverage of three pneumococcal conjugate vaccines against invasive pneumococcal infection in Italian children. <i>Vaccine</i> , 2012 , 30, 2701-5	4.1	12
117	Genetic variation in interleukin-28B locus is associated with spontaneous clearance of HCV in children with non-1 viral genotype infection. <i>Hepatology</i> , 2011 , 54, 1490-1	11.2	12
116	Reduction of carriage and transmission of Streptococcus pneumoniae: the beneficial "side effect" of pneumococcal conjugate vaccine. <i>Clinical Infectious Diseases</i> , 2008 , 47, 997-9	11.6	12
115	Interleukin-6 synthesis and IgE overproduction in children with perinatal human immunodeficiency virus-type 1 infection. <i>Annals of Allergy, Asthma and Immunology</i> , 1999 , 82, 212-6	3.2	12
114	Prevalence of hepatitis C virus antibody in beta-thalassemic polytransfused children in a long-term follow-up. <i>Vox Sanguinis</i> , 1991 , 60, 246-7	3.1	12
113	Vertical transmission of HCV is related to maternal peripheral blood mononuclear cell infection. <i>Blood</i> , 2000 , 96, 2045-2048	2.2	12
112	Maintain and increase vaccination coverage in children, adolescents, adults and elderly people: Let@avoid adding epidemics to the pandemic: Appeal from the Board of the Vaccination Calendar for Life in Italy: Maintain and increase coverage also by re-organizing vaccination services and	4.1	12
111	reassuring the population. <i>Vaccine</i> , 2021 , 39, 1187-1189 Why, when and for what diseases pregnant and new mothers "should" be vaccinated. <i>Human Vaccines and Immunotherapeutics</i> , 2017 , 13, 283-290	4.4	11
110	Immunological Features of Neuroblastoma Amplified Sequence Deficiency: Report of the First Case Identified Through Newborn Screening for Primary Immunodeficiency and Review of the Literature. <i>Frontiers in Immunology</i> , 2019 , 10, 1955	8.4	11
109	Carriage rates and risk factors during an outbreak of invasive meningococcal disease due to Neisseria meningitidis serogroup C ST-11 (cc11) in Tuscany, Italy: a cross-sectional study. <i>BMC Infectious Diseases</i> , 2019 , 19, 29	4	11
108	Oral desensitization to milk: how to choose the starting dose!. <i>Pediatric Allergy and Immunology</i> , 2010 , 21, e450-3	4.2	11
107	Sensitivity and specificity of different skin prick tests with latex extracts in pediatric patients with suspected natural rubber latex allergya cohort study. <i>Pediatric Allergy and Immunology</i> , 2008 , 19, 315-	-8 ^{4.2}	11

106	Intrafamilial transmission of hepatitis C virus: infection of the father predicts the risk of perinatal transmission. <i>Journal of Medical Virology</i> , 2008 , 80, 1907-11	19.7	11
105	Low IgG3 and high IgG4 subclass levels in children with advanced human immunodeficiency virus-type 1 infection and elevated IgE levels. <i>Annals of Allergy, Asthma and Immunology</i> , 1999 , 83, 160-	4 ^{3.2}	11
104	Anti-HBs and immunological memory to HBV vaccine: implication for booster timing. <i>Vaccine</i> , 1993 , 11, 1079	4.1	11
103	Hexavalent vaccines: characteristics of available products and practical considerations from a panel of Italian experts. <i>Journal of Preventive Medicine and Hygiene</i> , 2018 , 59, E107-E119	1.4	11
102	Transient Hypothyroidism and Autoimmune Thyroiditis in Children With Chronic Hepatitis C Treated With Pegylated-interferon-E2b and Ribavirin. <i>Pediatric Infectious Disease Journal</i> , 2018 , 37, 287-	-2394	10
101	Coeliac disease and risk for other autoimmune diseases in patients with Williams-Beuren syndrome. <i>BMC Medical Genetics</i> , 2014 , 15, 61	2.1	10
100	Factors That Negatively Affect the Prognosis of Pediatric Community-Acquired Pneumonia in District Hospital in Tanzania. <i>International Journal of Molecular Sciences</i> , 2017 , 18,	6.3	10
99	Impact on disease incidence of a routine universal and catch-up vaccination strategy against Neisseria meningitidis C in Tuscany, Italy. <i>Vaccine</i> , 2012 , 30, 6396-401	4.1	10
98	Undetectable serum IgA and low IgM concentration in children with congenital hypothyroidism. <i>Clinical Immunology</i> , 2005 , 116, 94-8	9	10
97	Neprilysin levels in plasma and synovial fluid of juvenile idiopathic arthritis patients. <i>Rheumatology International</i> , 2005 , 25, 336-40	3.6	10
96	TT virus infection in human immunodeficiency virus type 1 infected mothers and their infants. <i>Journal of Medical Virology</i> , 2000 , 61, 347-51	19.7	10
95	False diagnosis of non-A/non-B hepatitis hiding two cases of cystic fibrosis. <i>European Journal of Pediatrics</i> , 1990 , 150, 97-9	4.1	10
94	Serum levels of hepatitis C virus RNA in infants and children with chronic hepatitis C. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 1999 , 29, 314-7	2.8	10
93	Pneumococcal vaccination in Europe: schedule adherence. Clinical Therapeutics, 2014, 36, 802-12.e1	3.5	9
92	Bcgitis and vaccine-derived poliovirus infection in a patient with a novel deletion in RAG1 binding site. <i>International Journal of Immunopathology and Pharmacology</i> , 2013 , 26, 511-5	3	9
91	CD4+CD25+Foxp3+ T regulatory cells are not involved in oral desensitization. <i>International Journal of Immunopathology and Pharmacology</i> , 2010 , 23, 359-61	3	9
90	Vertical hepatitis C virus transmission is not related to mother-child class-1 HLA concordance. <i>International Journal of Immunopathology and Pharmacology</i> , 2007 , 20, 827-31	3	9
89	Mother-to-infant transmission of multiple blood-borne viral infections from multi-infected mothers. <i>Journal of Medical Virology</i> , 2007 , 79, 743-7	19.7	9

88	PCV13 serotype decrease in Italian adolescents and adults in the post-PCV13 era: Herd protection from children or secular trend?. <i>Vaccine</i> , 2017 , 35, 1544-1550	4.1	8
87	Experts@pinion for improving global adolescent vaccination rates: a call to action. <i>European Journal of Pediatrics</i> , 2020 , 179, 547-553	4.1	8
86	Role of Streptococcus pneumoniae infection in chronic obstructive pulmonary disease patients in Italy. <i>Therapeutic Advances in Respiratory Disease</i> , 2017 , 11, 403-407	4.9	8
85	Incidence and clinical significance of reactive thrombocytosis in children aged 1 to 24 months, hospitalized for community-acquired infections. <i>Platelets</i> , 2008 , 19, 409-14	3.6	8
84	VIP restores natural killer cell activity depressed by hepatitis B surface antigen. <i>Viral Immunology</i> , 1992 , 5, 195-200	1.7	8
83	Epidemiology and prevention of respiratory syncytial virus infections in children in Italy. <i>Italian Journal of Pediatrics</i> , 2021 , 47, 198	3.2	8
82	Prospective evaluation of lung function in children with parapneumonic empyema. <i>Pediatric Pulmonology</i> , 2019 , 54, 421-427	3.5	8
81	OL-EDA-ID Syndrome: a Novel Hypomorphic NEMO Mutation Associated with a Severe Clinical Presentation and Transient HLH. <i>Journal of Clinical Immunology</i> , 2017 , 37, 7-11	5.7	7
80	Epidemiology of Respiratory Syncytial Virus-Related Hospitalization Over a 5-Year Period in Italy: Evaluation of Seasonality and Age Distribution Before Vaccine Introduction. <i>Vaccines</i> , 2020 , 8,	5.3	7
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78	Polymorphisms in the IFNL3/IL28B gene and hepatitis C: from adults to children. <i>World Journal of Gastroenterology</i> , 2014 , 20, 9245-52	5.6	7
77	A misleading case of deficiency of adenosine deaminase 2 (DADA2): the magnifying glass of the scientific knowledge drives the tailored medicine in real life. <i>Clinical and Experimental Rheumatology</i> , 2018 , 36, 146	2.2	7
76	Impact of the 13-Valent Pneumococcal Conjugate Vaccine on Severe Invasive Disease Caused by Serotype 3 Streptococcus Pneumoniae in Italian Children. <i>Vaccines</i> , 2019 , 7,	5.3	6
75	A retrospective analysis of hospital discharge records for S. pneumoniae diseases in the elderly population of Florence, Italy, 2010-2012. <i>Human Vaccines and Immunotherapeutics</i> , 2015 , 11, 156-65	4.4	6
74	The Cost-Effectiveness of Universal Varicella Vaccination in Italy: A Model-Based Assessment of Vaccination Strategies. <i>ClinicoEconomics and Outcomes Research</i> , 2020 , 12, 273-283	1.7	6
73	Reduced frequency of peripheral CD4+CD45RA+CD31+ cells and autoimmunity phenomena in patients affected by Del22q11 syndrome. <i>Clinical Immunology</i> , 2018 , 188, 81-84	9	6
7 ²	Reduction of bcl-2 in T cells during immunosuppressive therapy in patients with severe juvenile onset systemic lupus erythematosus. <i>Clinical Immunology</i> , 1999 , 93, 59-64	9	6
71	Effect of different intravenous immunoglobulin regimens on hemorrhages, platelet numbers and volume in a child with Wiskott-Aldrich syndrome. <i>Vox Sanguinis</i> , 1994 , 67, 317-9	3.1	6

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70	Dissociation of Responses to Highly Active Antiretroviral Therapy: Notwithstanding Virologic Failure and Virus Drug Resistance, Both CD4+ and CD8+ T Lymphocytes Recover in HIV-1 Perinatally Infected Children. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2001 , 26, 196-197	3.1	6	
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67	Altered natural killer cells subsets distribution in children with hepatitis C following vertical transmission. <i>Alimentary Pharmacology and Therapeutics</i> , 2016 , 43, 125-33	6.1	6	
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58	Invasive meningococcal disease in Italy: from analysis of national data to an evidence-based vaccination strategy. <i>Journal of Preventive Medicine and Hygiene</i> , 2020 , 61, E152-E161	1.4	5	
57	Pediatric Allergy and Immunology Practice During the COVID-19 Pandemic in Italy: Perspectives, Challenges, and Opportunities. <i>Frontiers in Pediatrics</i> , 2020 , 8, 565039	3.4	5	
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55	Urogenital Abnormalities in Adenosine Deaminase Deficiency. <i>Journal of Clinical Immunology</i> , 2020 , 40, 610-618	5.7	4	
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52	Evaluation of bivalent human papillomavirus (HPV) vaccine safety and tolerability in a sample of 25 year old Tuscan women. <i>Human Vaccines and Immunotherapeutics</i> , 2013 , 9, 1407-12	4.4	4
51	West Nile Virus infections in children: a disease pediatricians should think about. <i>Pediatric Infectious Disease Journal</i> , 2011 , 30, 65-6	3.4	4
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49	Is primary meningococcal arthritis in children more frequent than we expect? Two pediatric case reports revealed by molecular test. <i>BMC Infectious Diseases</i> , 2018 , 18, 703	4	4
48	Fatal pertussis in infancy, Italy. <i>Journal of Infection</i> , 2017 , 75, 186-189	18.9	3
47	Evans syndrome and antibody deficiency: an atypical presentation of chromosome 22q11.2 deletion syndrome. <i>Mental Illness</i> , 2010 , 2, e13	0.9	3
46	Knowledge of vaccination of allergic children among Italian primary care pediatricians, hospital pediatricians and pediatric residents. <i>Vaccine</i> , 2010 , 28, 7569-75	4.1	3
45	Allergen specific nasal challenge to latex in children with latex allergy: clinical and immunological evaluation. <i>International Journal of Immunopathology and Pharmacology</i> , 2008 , 21, 333-41	3	3
44	Drug rash with eosinophilia and systemic symptoms induced by lamotrigine therapy. <i>International Journal of Immunopathology and Pharmacology</i> , 2007 , 20, 643-5	3	3
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42	Lack of transmission of TT virus through immunoglobulins. <i>Transfusion</i> , 2001 , 41, 1505-8	2.9	3
41	High levels of IgA in HIV-1-perinatally-infected children. Antigen specificity and possible role of increased substance P plasma levels. <i>Pediatric Allergy and Immunology</i> , 1994 , 5, 240-3	4.2	3
40	Modulation by human milk of IgG subclass response to hepatitis B vaccine in infants. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 1990 , 10, 310-5	2.8	3
39	Dissociation of responses to highly active antiretroviral therapy: Notwithstanding virologic failure and virus drug resistance, both CD4+ and CD8+ T lymphocytes recover in HIV-1 perinatally infected children. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2001 , 26, 196-7	3.1	3
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37	Italian intersociety consensus on management of long covid in children <i>Italian Journal of Pediatrics</i> , 2022 , 48, 42	3.2	3
36	First Human Case of Meningitis and Sepsis in a Child Caused by Actinobacillus suis or Actinobacillus equuli. <i>Journal of Clinical Microbiology</i> , 2015 , 53, 1990-2	9.7	2
35	DNA Fragmentation in Viable and Non-Viable Spermatozoa Discriminates Fertile and Subfertile Subjects with Similar Accuracy. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	2

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34	Anaphylaxis to the amoxicillin skin prick test: utility of the basophil activation test in diagnosis. <i>Annals of Allergy, Asthma and Immunology</i> , 2016 , 116, 259-60	3.2	2
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32	Hospitalization rates of complicated pneumococcal community-acquired pneumonia is increasing in Tuscan children. <i>International Journal of Immunopathology and Pharmacology</i> , 2013 , 26, 995-1005	3	2
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30	Diagnostic value of three different latex extracts. <i>International Journal of Immunopathology and Pharmacology</i> , 2007 , 20, 393-400	3	2
29	Nitric oxide in HIV-1 perinatally infected children treated with highly active antiretroviral therapy. <i>Lancet Infectious Diseases, The</i> , 2003 , 3, 128-9; author reply 129-30	25.5	2
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27	Parent-Collected Nasal Swab for Severe Acute Respiratory Syndrome Coronavirus 2 Testing in Children. <i>Pediatric Infectious Disease Journal</i> , 2021 , 40, e202-e204	3.4	2
26	Invasive Haemophilus influenzae Type b Disease in the Post Hexavalent Era: Ten Years of Molecular Surveillance in Tuscany. <i>Pediatric Infectious Disease Journal</i> , 2020 , 39, 294-297	3.4	1
25	Osteomyelitis and arthritis caused by : an underestimated diagnosis. <i>International Journal of Tuberculosis and Lung Disease</i> , 2017 , 21, 1184-1185	2.1	1
24	Increase of natural killer cells in children with liver transplantation-acquired food allergy. <i>Allergologia Et Immunopathologia</i> , 2018 , 46, 447-453	1.9	1
23	A rare cause of osteomyelitis with a rare genetic mutation: when Mycobacterium doesn © only mean tuberculosis. <i>International Journal of Tuberculosis and Lung Disease</i> , 2015 , 19, 999-1000	2.1	1
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16	with H552Y substitution on gene shows attenuated behavior: report of a rifampicin-resistant case following chemoprophylaxis. <i>Journal of Chemotherapy</i> , 2020 , 32, 98-102	2.3	O
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11	Progressive Depletion of B and T Lymphocytes in Patients with Ataxia Telangiectasia: Results of the Italian Primary Immunodeficiency Network <i>Journal of Clinical Immunology</i> , 2022 , 1	5.7	O
10	Molecular surveillance of pneumococcal carriage following completion of immunization with the 13-valent pneumococcal conjugate vaccine administered in a 3 + 1 schedule <i>Scientific Reports</i> , 2021 , 11, 24534	4.9	О
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7	Sindrome di DiGeorge: il caso di Laura. <i>Area Pediatrica</i> , 2012 , 13, 59-62		
6	Is liver involvement of beta thalassaemic children related to the presence of hepatitis C virus antibodies?. <i>European Journal of Pediatrics</i> , 1993 , 152, 538-9	4.1	
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