

# Pedro A Piedra

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5190661/publications.pdf>

Version: 2024-02-01

143  
papers

7,866  
citations

50170

46  
h-index

58464

82  
g-index

152  
all docs

152  
docs citations

152  
times ranked

10096  
citing authors

#	ARTICLE	IF	CITATIONS
1	Phase 1â€”2 Trial of a SARS-CoV-2 Recombinant Spike Protein Nanoparticle Vaccine. <i>New England Journal of Medicine</i> , 2020, 383, 2320-2332.	13.9	1,000
2	SARS-CoV-2 spike glycoprotein vaccine candidate NVX-CoV2373 immunogenicity in baboons and protection in mice. <i>Nature Communications</i> , 2021, 12, 372.	5.8	369
3	The respiratory syncytial virus vaccine landscape: lessons from the graveyard and promising candidates. <i>Lancet Infectious Diseases</i> , The, 2018, 18, e295-e311.	4.6	355
4	Prospective Multicenter Study of Viral Etiology and Hospital Length of Stay in Children With Severe Bronchiolitis. <i>JAMA Pediatrics</i> , 2012, 166, 700.	3.6	312
5	Influenza Vaccine Effectiveness in the United States During 2012-2013: Variable Protection by Age and Virus Type. <i>Journal of Infectious Diseases</i> , 2015, 211, 1529-1540.	1.9	245
6	Herd immunity in adults against influenza-related illnesses with use of the trivalent-live attenuated influenza vaccine (CAIV-T) in children. <i>Vaccine</i> , 2005, 23, 1540-1548.	1.7	244
7	Generation and Characterization of ALX-0171, a Potent Novel Therapeutic Nanobody for the Treatment of Respiratory Syncytial Virus Infection. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 6-13.	1.4	222
8	NVX-CoV2373 vaccine protects cynomolgus macaque upper and lower airways against SARS-CoV-2 challenge. <i>Vaccine</i> , 2020, 38, 7892-7896.	1.7	200
9	Correlates of immunity to respiratory syncytial virus (RSV) associated-hospitalization: establishment of minimum protective threshold levels of serum neutralizing antibodies. <i>Vaccine</i> , 2003, 21, 3479-3482.	1.7	186
10	Influenza Vaccine Effectiveness Against 2009 Pandemic Influenza A(H1N1) Virus Differed by Vaccine Type During 2013â€”2014 in the United States. <i>Journal of Infectious Diseases</i> , 2016, 213, 1546-1556.	1.9	159
11	Association of nasopharyngeal microbiota profiles with bronchiolitis severity in infants hospitalised for bronchiolitis. <i>European Respiratory Journal</i> , 2016, 48, 1329-1339.	3.1	144
12	Transmission event of SARS-CoV-2 delta variant reveals multiple vaccine breakthrough infections. <i>BMC Medicine</i> , 2021, 19, 255.	2.3	137
13	Respiratory Syncytial Virus Genomic Load and Disease Severity Among Children Hospitalized With Bronchiolitis: Multicenter Cohort Studies in the United States and Finland. <i>Journal of Infectious Diseases</i> , 2015, 211, 1550-1559.	1.9	131
14	A Randomized, Blinded, Controlled, Dose-Ranging Study of a Respiratory Syncytial Virus Recombinant Fusion (F) Nanoparticle Vaccine in Healthy Women of Childbearing Age. <i>Journal of Infectious Diseases</i> , 2016, 213, 411-422.	1.9	130
15	Evaluating recovery, cost, and throughput of different concentration methods for SARS-CoV-2 wastewater-based epidemiology. <i>Water Research</i> , 2021, 197, 117043.	5.3	130
16	Safety and immunogenicity of a Sf9 insect cell-derived respiratory syncytial virus fusion protein nanoparticle vaccine. <i>Vaccine</i> , 2013, 31, 524-532.	1.7	118
17	Immunopathogenesis of Respiratory Syncytial Virus Bronchiolitis. <i>Journal of Infectious Diseases</i> , 2007, 195, 1532-1540.	1.9	115
18	Trivalent Live Attenuated Intranasal Influenza Vaccine Administered During the 2003â€”2004 Influenza Type A (H3N2) Outbreak Provided Immediate, Direct, and Indirect Protection in Children. <i>Pediatrics</i> , 2007, 120, e553-e564.	1.0	107

#	ARTICLE	IF	CITATIONS
19	Enhanced Genetic Characterization of Influenza A(H3N2) Viruses and Vaccine Effectiveness by Genetic Group, 2014–2015. <i>Journal of Infectious Diseases</i> , 2016, 214, 1010-1019.	1.9	101
20	Live Attenuated Influenza Vaccine, Trivalent, Is Safe in Healthy Children 18 Months to 4 Years, 5 to 9 Years, and 10 to 18 Years of Age in a Community-Based, Nonrandomized, Open-Label Trial. <i>Pediatrics</i> , 2005, 116, e397-e407.	1.0	98
21	Immunogenicity of a new purified fusion protein vaccine to respiratory syncytial virus: a multi-center trial in children with cystic fibrosis. <i>Vaccine</i> , 2003, 21, 2448-2460.	1.7	87
22	A Phase 2 randomized, observer-blind, placebo-controlled, dose-ranging trial of aluminum-adjuvanted respiratory syncytial virus F particle vaccine formulations in healthy women of childbearing age. <i>Vaccine</i> , 2017, 35, 3749-3759.	1.7	83
23	Respiratory syncytial virus and rhinovirus severe bronchiolitis are associated with distinct nasopharyngeal microbiota. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 137, 1909-1913.e4.	1.5	82
24	A live RSV vaccine with engineered thermostability is immunogenic in cotton rats despite high attenuation. <i>Nature Communications</i> , 2016, 7, 13916.	5.8	81
25	Respiratory Syncytial Virus Genotypes, Host Immune Profiles, and Disease Severity in Young Children Hospitalized With Bronchiolitis. <i>Journal of Infectious Diseases</i> , 2018, 217, 24-34.	1.9	76
26	Variability of Intensive Care Management for Children With Bronchiolitis. <i>Hospital Pediatrics</i> , 2015, 5, 175-184.	0.6	75
27	A clustering approach to identify severe bronchiolitis profiles in children. <i>Thorax</i> , 2016, 71, 712-718.	2.7	75
28	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.	5.2	74
29	Effects of Oseltamivir on Influenza-Related Complications in Children With Chronic Medical Conditions. <i>Pediatrics</i> , 2009, 124, 170-178.	1.0	73
30	Safety of the Trivalent, Cold-Adapted Influenza Vaccine in Preschool-Aged Children. <i>Pediatrics</i> , 2002, 110, 662-672.	1.0	66
31	GS-5806 Inhibits a Broad Range of Respiratory Syncytial Virus Clinical Isolates by Blocking the Virus-Cell Fusion Process. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 1264-1273.	1.4	65
32	Integrated omics endotyping of infants with respiratory syncytial virus bronchiolitis and risk of childhood asthma. <i>Nature Communications</i> , 2021, 12, 3601.	5.8	65
33	Association of Rhinovirus C Bronchiolitis and Immunoglobulin E Sensitization During Infancy With Development of Recurrent Wheeze. <i>JAMA Pediatrics</i> , 2019, 173, 544.	3.3	64
34	Severe bronchiolitis profiles and risk of recurrent wheeze by age 3 years. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 1371-1379.e7.	1.5	64
35	Immunogenicity and safety of a respiratory syncytial virus fusion protein (RSV F) nanoparticle vaccine in older adults. <i>Immunity and Ageing</i> , 2017, 14, 8.	1.8	62
36	Baloxavir Marboxil Single-dose Treatment in Influenza-infected Children. <i>Pediatric Infectious Disease Journal</i> , 2020, 39, 700-705.	1.1	62

#	ARTICLE	IF	CITATIONS
37	Risk Factors for Requiring Intensive Care Among Children Admitted to Ward With Bronchiolitis. <i>Academic Pediatrics</i> , 2015, 15, 77-81.	1.0	60
38	Initiation of Antiretroviral Therapy Before Pregnancy Reduces the Risk of Infection-related Hospitalization in Human Immunodeficiency Virus-exposed Uninfected Infants Born in a High-income Country. <i>Clinical Infectious Diseases</i> , 2019, 68, 1193-1203.	2.9	60
39	Safety and Immunogenicity of a Respiratory Syncytial Virus Fusion (F) Protein Nanoparticle Vaccine in Healthy Third-Trimester Pregnant Women and Their Infants. <i>Journal of Infectious Diseases</i> , 2019, 220, 1802-1815.	1.9	59
40	The Fecal Microbiota Profile and Bronchiolitis in Infants. <i>Pediatrics</i> , 2016, 138, .	1.0	58
41	Variability in Inpatient Management of Children Hospitalized With Bronchiolitis. <i>Academic Pediatrics</i> , 2015, 15, 69-76.	1.0	56
42	The association between anterior nares and nasopharyngeal microbiota in infants hospitalized for bronchiolitis. <i>Microbiome</i> , 2018, 6, 2.	4.9	56
43	Gene Sequence Variability of the Three Surface Proteins of Human Respiratory Syncytial Virus (HRSV) in Texas. <i>PLoS ONE</i> , 2014, 9, e90786.	1.1	54
44	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.	2.0	53
45	Clinical experience with respiratory syncytial virus vaccines. <i>Pediatric Infectious Disease Journal</i> , 2003, 22, S94-S99.	1.1	51
46	Sequence variability of the respiratory syncytial virus (RSV) fusion gene among contemporary and historical genotypes of RSV/A and RSV/B. <i>PLoS ONE</i> , 2017, 12, e0175792.	1.1	51
47	Increased <i>Moraxella</i> and <i>Streptococcus</i> species abundance after severe bronchiolitis is associated with recurrent wheezing. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 518-527.e8.	1.5	50
48	Protection and mechanism of action of a novel human respiratory syncytial virus vaccine candidate based on the extracellular domain of small hydrophobic protein. <i>EMBO Molecular Medicine</i> , 2014, 6, 1436-1454.	3.3	45
49	Infection With Novel Respiratory Syncytial Virus Genotype Ontario (ON1) in Adult Hematopoietic Cell Transplant Recipients, Texas, 2011-2013. <i>Journal of Infectious Diseases</i> , 2015, 211, 582-589.	1.9	43
50	RSV vs. rhinovirus bronchiolitis: difference in nasal airway microRNA profiles and NF- $\kappa$ B signaling. <i>Pediatric Research</i> , 2018, 83, 606-614.	1.1	42
51	The interdependencies of viral load, the innate immune response, and clinical outcome in children presenting to the emergency department with respiratory syncytial virus-associated bronchiolitis. <i>PLoS ONE</i> , 2017, 12, e0172953.	1.1	42
52	LDH Concentration in Nasal-Wash Fluid as a Biochemical Predictor of Bronchiolitis Severity. <i>Pediatrics</i> , 2010, 125, e225-e233.	1.0	41
53	Nasopharyngeal Proteobacteria are associated with viral etiology and acute wheezing in children with severe bronchiolitis. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 1220-1222.e3.	1.5	40
54	A Recombinant Respiratory Syncytial Virus Vaccine Candidate Attenuated by a Low-Fusion F Protein Is Immunogenic and Protective against Challenge in Cotton Rats. <i>Journal of Virology</i> , 2016, 90, 7508-7518.	1.5	40

#	ARTICLE	IF	CITATIONS
55	Establishing Correlates of Protection for Vaccine Development: Considerations for the Respiratory Syncytial Virus Vaccine Field. <i>Viral Immunology</i> , 2018, 31, 195-203.	0.6	40
56	Cytotoxic T lymphocyte responses of infants after natural infection or immunization with live cold-recombinant or inactivated influenza A virus vaccine. <i>Journal of Medical Virology</i> , 1996, 50, 105-111.	2.5	37
57	Robust Cytokine and Chemokine Response in Nasopharyngeal Secretions: Association With Decreased Severity in Children With Physician Diagnosed Bronchiolitis. <i>Journal of Infectious Diseases</i> , 2016, 214, 649-655.	1.9	37
58	Children Hospitalized with Rhinovirus Bronchiolitis Have Asthma-Like Characteristics. <i>Journal of Pediatrics</i> , 2016, 172, 202-204.e1.	0.9	37
59	Haemophilus-Dominant Nasopharyngeal Microbiota Is Associated With Delayed Clearance of Respiratory Syncytial Virus in Infants Hospitalized for Bronchiolitis. <i>Journal of Infectious Diseases</i> , 2019, 219, 1804-1808.	1.9	32
60	Duplex real-time RT-PCR assay for detection and subgroup-specific identification of human respiratory syncytial virus. <i>Journal of Virological Methods</i> , 2019, 271, 113676.	1.0	30
61	Understanding the Impact of Resistance to Influenza Antivirals. <i>Clinical Microbiology Reviews</i> , 2021, 34, .	5.7	30
62	A Cross-sectional Surveillance Study of the Frequency and Etiology of Acute Respiratory Illness Among Pregnant Women. <i>Journal of Infectious Diseases</i> , 2018, 218, 528-535.	1.9	29
63	Viral Load of Severe Acute Respiratory Syndrome Coronavirus 2 in Adults During the First and Second Wave of Coronavirus Disease 2019 Pandemic in Houston, Texas: The Potential of the Superspreader. <i>Journal of Infectious Diseases</i> , 2021, 223, 1528-1537.	1.9	29
64	Prophylactic and therapeutic testing of Nicotiana-derived RSV-neutralizing human monoclonal antibodies in the cotton rat model. <i>MABs</i> , 2013, 5, 263-269.	2.6	28
65	Serum LL-37 Levels Associated With Severity of Bronchiolitis and Viral Etiology. <i>Clinical Infectious Diseases</i> , 2017, 65, 967-975.	2.9	28
66	Association between rhinovirus species and nasopharyngeal microbiota in infants with severe bronchiolitis. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 1925-1928.e7.	1.5	26
67	Serum cathelicidin, nasopharyngeal microbiota, and disease severity among infants hospitalized with bronchiolitis. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 1383-1386.e6.	1.5	25
68	Reducing Influenza Virus Transmission: The Potential Value of Antiviral Treatment. <i>Clinical Infectious Diseases</i> , 2022, 74, 532-540.	2.9	25
69	Factors associated with real-time RT-PCR cycle threshold values among medically attended influenza episodes. <i>Journal of Medical Virology</i> , 2016, 88, 719-723.	2.5	24
70	Respiratory syncytial virus fusion nanoparticle vaccine immune responses target multiple neutralizing epitopes that contribute to protection against wild-type and palivizumab-resistant mutant virus challenge. <i>Vaccine</i> , 2018, 36, 8069-8078.	1.7	24
71	Clinical characteristics and outcomes of respiratory syncytial virus infection in pregnant women. <i>Vaccine</i> , 2019, 37, 3464-3471.	1.7	24
72	Immunologic Profiling of Human Metapneumovirus for the Development of Targeted Immunotherapy. <i>Journal of Infectious Diseases</i> , 2017, 216, 678-687.	1.9	23

#	ARTICLE	IF	CITATIONS
73	Association of type 2 cytokines in severe rhinovirus bronchiolitis during infancy with risk of developing asthma: A multicenter prospective study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 1374-1377.	2.7	22
74	Severe bronchiolitis profiles and risk of asthma development in Finnish children. <i>Journal of Allergy and Clinical Immunology</i> , 2022, 149, 1281-1285.e1.	1.5	21
75	Future directions in vaccine prevention of respiratory syncytial virus. <i>Pediatric Infectious Disease Journal</i> , 2002, 21, 482-487.	1.1	20
76	Association Between Hyponatremia and Higher Bronchiolitis Severity Among Children in the ICU With Bronchiolitis. <i>Hospital Pediatrics</i> , 2015, 5, 385-389.	0.6	20
77	Prenatal Versus Postnatal Tobacco Smoke Exposure and Intensive Care Use in Children Hospitalized With Bronchiolitis. <i>Academic Pediatrics</i> , 2016, 16, 446-452.	1.0	20
78	Genomic Loads and Genotypes of Respiratory Syncytial Virus: Viral Factors during Lower Respiratory Tract Infection in Chilean Hospitalized Infants. <i>International Journal of Molecular Sciences</i> , 2017, 18, 654.	1.8	20
79	Machine learning-based prediction of acute severity in infants hospitalized for bronchiolitis: a multicenter prospective study. <i>Scientific Reports</i> , 2020, 10, 10979.	1.6	20
80	Oligonucleotide capture sequencing of the SARS-CoV-2 genome and subgenomic fragments from COVID-19 individuals. <i>PLoS ONE</i> , 2021, 16, e0244468.	1.1	20
81	The Human Nose Organoid Respiratory Virus Model: an <i>Ex Vivo</i> Human Challenge Model To Study Respiratory Syncytial Virus (RSV) and Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Pathogenesis and Evaluate Therapeutics. <i>MBio</i> , 2022, 13, e0351121.	1.8	20
82	Detection of respiratory syncytial virus and rhinovirus in healthy infants. <i>BMC Research Notes</i> , 2015, 8, 718.	0.6	19
83	<i>Bordetella pertussis</i> Is an Uncommon Pathogen in Children Hospitalized With Bronchiolitis During the Winter Season. <i>Pediatric Infectious Disease Journal</i> , 2015, 34, 566-570.	1.1	19
84	Characterizing the Cellular Immune Response to Parainfluenza Virus 3. <i>Journal of Infectious Diseases</i> , 2017, 216, 153-161.	1.9	19
85	Rhinovirus-induced bronchiolitis: Lack of association between virus genomic load and short-term outcomes. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 509-512.e11.	1.5	17
86	Respiratory Syncytial Virus (RSV): Neutralizing Antibody, a Correlate of Immune Protection. <i>Methods in Molecular Biology</i> , 2016, 1442, 77-91.	0.4	17
87	Marked variability observed in inpatient management of bronchiolitis in three Finnish hospitals. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2017, 106, 1512-1518.	0.7	17
88	Comparison of Palivizumab-Like Antibody Binding to Different Conformations of the RSV F Protein in RSV-Infected Adult Hematopoietic Cell Transplant Recipients. <i>Journal of Infectious Diseases</i> , 2018, 217, 1247-1256.	1.9	17
89	Respiratory Virus Epidemiology Among US Infants With Severe Bronchiolitis: Analysis of 2 Multicenter, Multiyear Cohort Studies. <i>Pediatric Infectious Disease Journal</i> , 2019, 38, e180-e183.	1.1	17
90	Multiple Respiratory Syncytial Virus (RSV) Strains Infecting HEp-2 and A549 Cells Reveal Cell Line-Dependent Differences in Resistance to RSV Infection. <i>Journal of Virology</i> , 2022, , e0190421.	1.5	17

#	ARTICLE	IF	CITATIONS
91	Safety of the trivalent, cold-adapted influenza vaccine (CAIV-T) in children. <i>Seminars in Pediatric Infectious Diseases</i> , 2002, 13, 90-96.	1.7	16
92	Non-gradient and genotype-dependent patterns of RSV gene expression. <i>PLoS ONE</i> , 2020, 15, e0227558.	1.1	16
93	A prospective surveillance study on the kinetics of the humoral immune response to the respiratory syncytial virus fusion protein in adults in Houston, Texas. <i>Vaccine</i> , 2021, 39, 1248-1256.	1.7	16
94	Lactate dehydrogenase and caspase activity in nasopharyngeal secretions are predictors of bronchiolitis severity. <i>Influenza and Other Respiratory Viruses</i> , 2014, 8, 617-625.	1.5	15
95	Respiratory viruses are associated with serum metabolome among infants hospitalized for bronchiolitis: A multicenter study. <i>Pediatric Allergy and Immunology</i> , 2020, 31, 755-766.	1.1	15
96	Association of respiratory viruses with serum metabolome in infants with severe bronchiolitis. <i>Pediatric Allergy and Immunology</i> , 2019, 30, 848-851.	1.1	14
97	Rhinovirus Species in Children With Severe Bronchiolitis. <i>Pediatric Infectious Disease Journal</i> , 2019, 38, e59-e62.	1.1	14
98	Antigenic Fingerprinting of Respiratory Syncytial Virus (RSV)-Infected Hematopoietic Cell Transplant Recipients Reveals Importance of Mucosal Anti-RSV G Antibodies in Control of RSV Infection in Humans. <i>Journal of Infectious Diseases</i> , 2020, 221, 636-646.	1.9	14
99	Novel and extendable genotyping system for human respiratory syncytial virus based on whole-genome sequence analysis. <i>Influenza and Other Respiratory Viruses</i> , 2022, 16, 492-500.	1.5	14
100	Antigenic Site-Specific Competitive Antibody Responses to the Fusion Protein of Respiratory Syncytial Virus Were Associated With Viral Clearance in Hematopoietic Cell Transplantation Adults. <i>Frontiers in Immunology</i> , 2019, 10, 706.	2.2	13
101	Association of rhinovirus species with nasopharyngeal metabolome in bronchiolitis infants: A multicenter study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 2379-2383.	2.7	13
102	Severe Coronavirus Bronchiolitis in the Pre-COVID-19 Era. <i>Pediatrics</i> , 2020, 146, .	1.0	13
103	Baloxavir Marboxil 2% Granules in Japanese Children With Influenza. <i>Pediatric Infectious Disease Journal</i> , 2020, 39, 706-712.	1.1	12
104	RSV Strains and Disease Severity. <i>Journal of Infectious Diseases</i> , 2019, 219, 514-516.	1.9	10
105	Detection of Respiratory Syncytial Virus or Rhinovirus Weeks After Hospitalization for Bronchiolitis and the Risk of Recurrent Wheezing. <i>Journal of Infectious Diseases</i> , 2021, 223, 268-277.	1.9	10
106	Correspondence on Paediatric multisystem inflammatory syndrome temporally associated with SARS-CoV-2 mimicking Kawasaki disease (Kawa-COVID-19): a multicentre cohort. <i>Annals of the Rheumatic Diseases</i> , 2022, 81, e239-e239.	0.5	8
107	Profile of respiratory syncytial virus prefusogenic fusion protein nanoparticle vaccine. <i>Expert Review of Vaccines</i> , 2021, 20, 1-14.	2.0	8
108	Antibody Response to the Furin Cleavable Twenty-Seven Amino Acid Peptide (p27) of the Fusion Protein in Respiratory Syncytial Virus (RSV) Infected Adult Hematopoietic Cell Transplant (HCT) Recipients. <i>Vaccines</i> , 2020, 8, 192.	2.1	7

#	ARTICLE	IF	CITATIONS
109	The Prevention of Common Respiratory Virus Epidemics in 2020-21 during the Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Pandemic: An Unexpected Benefit of the Implementation of Public Health Measures. <i>The Lancet Regional Health Americas</i> , 2021, 2, 100043.	1.5	7
110	The Significance of Transplacental Antibody Against Respiratory Syncytial Virus. <i>Journal of Infectious Diseases</i> , 2014, 210, 1526-1528.	1.9	6
111	Local Versus Global Enterovirus (EV) Surveillance: A Discussion for the Need for Active Surveillance to Guide EV-A71 Vaccines. <i>Journal of Infectious Diseases</i> , 2017, 216, 1337-1339.	1.9	6
112	Remote Laboratory Management: Respiratory Virus Diagnostics. <i>Journal of Visualized Experiments</i> , 2019, , .	0.2	6
113	Population-Based Estimates of SARS-CoV-2 Seroprevalence in Houston, TX as of September 2020. <i>Journal of Infectious Diseases</i> , 2021, , .	1.9	6
114	Serum IgG anti-SARS-CoV-2 Binding Antibody Level Is Strongly Associated With IgA and Functional Antibody Levels in Adults Infected With SARS-CoV-2. <i>Frontiers in Immunology</i> , 2021, 12, 693462.	2.2	6
115	Long-Term Healthcare Costs Associated With Respiratory Syncytial Virus Infection in Children: The Domino Effect. <i>Journal of Infectious Diseases</i> , 2019, 221, 1205-1207.	1.9	5
116	Comparison of Mid-Turbinate and Nasopharyngeal Specimens for Molecular Detection of SARS-CoV-2 Among Symptomatic Outpatients at a Pediatric Drive-Through Testing Site. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2021, 10, 872-879.	0.6	5
117	Intranasal and intrapulmonary vaccination with an M protein-deficient respiratory syncytial virus (RSV) vaccine improves clinical signs and reduces viral replication in infant baboons after an RSV challenge infection. <i>Vaccine</i> , 2021, 39, 4063-4071.	1.7	5
118	Anti-inflammatory effect of prophylactic macrolides on children with chronic lung disease: a protocol for a double-blinded randomised controlled trial. <i>BMJ Open</i> , 2016, 6, e012060.	0.8	4
119	SARS-CoV-2 reinfection versus prolonged shedding: A case series. <i>Influenza and Other Respiratory Viruses</i> , 2021, 15, 691-696.	1.5	4
120	Adult Memory T Cell Responses to the Respiratory Syncytial Virus Fusion Protein During a Single RSV Season (2018-2019). <i>Frontiers in Immunology</i> , 2022, 13, 823652.	2.2	4
121	Eligibility for palivizumab prophylaxis in a cohort of children with severe bronchiolitis. <i>Pediatrics International</i> , 2015, 57, 1031-1034.	0.2	3
122	Use of Cough and Cold Medications in Severe Bronchiolitis before and after a Health Advisory Warning against Their Use. <i>Journal of Pediatrics</i> , 2015, 167, 196-198.e2.	0.9	3
123	Live Attenuated Influenza Vaccine: Will the Phoenix Rise Again?. <i>Pediatrics</i> , 2019, 143, .	1.0	3
124	Association of endemic coronaviruses with nasopharyngeal metabolome and microbiota among infants with severe bronchiolitis: a prospective multicenter study. <i>Pediatric Research</i> , 2021, 89, 1594-1597.	1.1	3
125	Antibody responses of healthy adults to the p27 peptide of respiratory syncytial virus fusion protein. <i>Vaccine</i> , 2022, 40, 536-543.	1.7	3
126	Multicenter Observational Study of the Use of Nebulized Hypertonic Saline to Treat Children Hospitalized for Bronchiolitis From 2008 to 2014. <i>Hospital Pediatrics</i> , 2017, 7, 483-491.	0.6	2



#	ARTICLE	IF	CITATIONS
127	Reply to Slogrove et al. <i>Clinical Infectious Diseases</i> , 2019, 68, 2158-2158.	2.9	2
128	Societal and economic consequences of influenza. <i>Managed Care</i> , 2008, 17, 8-14.	0.3	2
129	Respiratory Viruses: Frequent Precipitators of Asthma Exacerbations and Beyond. <i>Journal of Infectious Diseases</i> , 2005, 192, 1138-1140.	1.9	1
130	Premature Infants With Respiratory Syncytial Virus (RSV): The Need for Both Maternal and Pediatric RSV Prevention Strategies. <i>Journal of Infectious Diseases</i> , 2020, 222, 1070-1072.	1.9	1
131	Humoral and Mucosal Antibody Response to RSV Structural Proteins in RSV-Infected Adult Hematopoietic Cell Transplant (HCT) Recipients. <i>Viruses</i> , 2021, 13, 991.	1.5	1
132	Viruses Associated With Acute Respiratory Illnesses (ARI) in Hospitalized Pediatric Patients 5-17 Years of Age in the United States. <i>Open Forum Infectious Diseases</i> , 2016, 3, .	0.4	0
133	Cumulative Incidence Estimates of Medically Attended Seasonal Influenza From 2011â€“2016 for the Central Texas Baylor Scott & White Health: Temple Population Research Area (BSWH-TPRA). <i>Open Forum Infectious Diseases</i> , 2016, 3, .	0.4	0
134	M Protein-Deficient Respiratory Syncytial Virus (RSV) Vaccine Protects Infant Baboons Against RSV Challenge. <i>Open Forum Infectious Diseases</i> , 2017, 4, S321-S321.	0.4	0
135	LB19. Progress Toward a Vaccine for Maternal Immunization to Prevent Respiratory Syncytial Virus (RSV) Lower Respiratory Tract Illness (LRTI) in Infants. <i>Open Forum Infectious Diseases</i> , 2018, 5, S765-S766.	0.4	0
136	1395. Influenza B-Associated Pediatric Mortality in the US Between 2010 and 2019. <i>Open Forum Infectious Diseases</i> , 2020, 7, S706-S707.	0.4	0
137	1178. Sustained Vaccine Effectiveness Against Influenza-Associated Hospitalization in Children: Evidence from the New Vaccine Surveillance Network, 2015-2016 Through 2019-2020. <i>Open Forum Infectious Diseases</i> , 2021, 8, S681-S682.	0.4	0
138	Non-gradient and genotype-dependent patterns of RSV gene expression. , 2020, 15, e0227558.		0
139	Non-gradient and genotype-dependent patterns of RSV gene expression. , 2020, 15, e0227558.		0
140	Non-gradient and genotype-dependent patterns of RSV gene expression. , 2020, 15, e0227558.		0
141	Non-gradient and genotype-dependent patterns of RSV gene expression. , 2020, 15, e0227558.		0
142	Non-gradient and genotype-dependent patterns of RSV gene expression. , 2020, 15, e0227558.		0
143	Non-gradient and genotype-dependent patterns of RSV gene expression. , 2020, 15, e0227558.		0