

The Burden of Respiratory Syncytial Virus Infection in

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Citation Report

#	ARTICLE	IF	CITATIONS
2	Human Respiratory Syncytial Virus. , 2008, , 542-550.		1
3	Respiratory syncytial virus risk factors in late preterm infants. Journal of Maternal-Fetal and Neonatal Medicine, 2009, 22, 102-107.	0.7	19
4	The Role of Immunoprophylaxis in the Reduction of Disease Attributable to Respiratory Syncytial Virus. Pediatrics, 2009, 124, 1676-1679.	1.0	19
5	Incidence and Severity of Respiratory Syncytial Virus Pneumonia in Rural Kenyan Children Identified through Hospital Surveillance. Clinical Infectious Diseases, 2009, 49, 1341-1349.	2.9	135
6	Relative Impact of Influenza and Respiratory Syncytial Virus in Young Children. Pediatrics, 2009, 124, e1072-e1080.	1.0	68
7	Potent High-Affinity Antibodies for Treatment and Prophylaxis of Respiratory Syncytial Virus Derived from B Cells of Infected Patients. Journal of Immunology, 2009, 183, 6338-6345.	0.4	87
8	Emerging drugs for respiratory syncytial virus infection. Expert Opinion on Emerging Drugs, 2009, 14, 207-217.	1.0	48
10	Motavizumab for the prevention of respiratory syncytial virus infection in infants. Expert Opinion on Biological Therapy, 2009, 9, 1335-1345.	1.4	20
11	Modified Recommendations for Use of Palivizumab for Prevention of Respiratory Syncytial Virus Infections. Pediatrics, 2009, 124, 1694-1701.	1.0	292
12	Strategies for reducing the burden of respiratory syncytial virus in high-risk infants. Pediatric Health, 2009, 3, 391-406.	0.3	1
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14	Serious bacterial infections is uncommon in infants with bronchiolitis. Journal of Pediatrics, 2009, 154, 774-775.	0.9	3
15	Combination of cognitive behavioral therapy and sertraline is more effective than monotherapy for pediatric anxiety disorders. Journal of Pediatrics, 2009, 154, 775-776.	0.9	1
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18	Shifting the Paradigm: Host Gene Signatures for Diagnosis of Infectious Diseases. Cell Host and Microbe, 2009, 6, 199-200.	5.1	68
19	Codon stabilization analysis of the "248" temperature sensitive mutation for increased phenotypic stability of respiratory syncytial virus vaccine candidates. Vaccine, 2009, 27, 5667-5676.	1.7	27
20	Does the viral subtype influence the biennial cycle of respiratory syncytial virus?. Virology Journal, 2009, 6, 133.	1.4	20

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21	Utilization of Nucleic Acid Amplification Assays for the Detection of Respiratory Viruses. <i>Clinics in Laboratory Medicine</i> , 2009, 29, 661-671.	0.7	38
22	Predictive value of the respiratory syncytial virus risk-scoring tool in the term infant in Canada. <i>Current Medical Research and Opinion</i> , 2009, 25, 2191-2196.	0.9	13
23	Special Populations. <i>Paediatric Respiratory Reviews</i> , 2009, 10, 21-22.	1.2	11
24	Respiratory Disorders and Hospitalization Rates During the Second RSV Season in Preterm Infants Who Received Palivizumab Prophylaxis During Their First RSV Season. <i>Journal of Chemotherapy</i> , 2009, 21, 302-310.	0.7	5
25	Variation of Respiratory Syncytial Virus and the Relation With Meteorological Factors in Different Winter Seasons. <i>Pediatric Infectious Disease Journal</i> , 2009, 28, 860-866.	1.1	73
26	SURVEY OF NONSUSCEPTIBLE NASOPHARYNGEAL STREPTOCOCCUS PNEUMONIAE ISOLATES IN CHILDREN ATTENDING DAY-CARE CENTERS IN BRAZIL. <i>Pediatric Infectious Disease Journal</i> , 2010, 29, 77-79.	1.1	26
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32	THERAPEUTIC DRUG MONITORING OF LOPINAVIR IN HUMAN IMMUNODEFICIENCY VIRUS-INFECTED CHILDREN RECEIVING ADULT TABLETS. <i>Pediatric Infectious Disease Journal</i> , 2010, 29, 79-82.	1.1	8
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36	Clinical Presentation and Severity of Viral Community-Acquired Pneumonia in Young Nepalese Children. <i>Pediatric Infectious Disease Journal</i> , 2010, 29, e1-e6.	1.1	32
37	Community-acquired Respiratory Infections in Young Children With Congenital Heart Diseases in the Palivizumab Era. <i>Pediatric Infectious Disease Journal</i> , 2010, 29, 1077-1082.	1.1	33
38	Recurrent Wheezing in the Third Year of Life Among Children Born at 32 Weeks' Gestation or Later. <i>JAMA Pediatrics</i> , 2010, 164, 915-22.	3.6	66

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39	KINGELLA KINGAE ENDOCARDITIS AND A CLUSTER INVESTIGATION AMONG DAYCARE ATTENDEES. <i>Pediatric Infectious Disease Journal</i> , 2010, 29, 86-88.	1.1	49
41	Virologically Confirmed Population-based Burden of Hospitalization Caused by Respiratory Syncytial Virus, Adenovirus, and Parainfluenza Viruses in Children in Hong Kong. <i>Pediatric Infectious Disease Journal</i> , 2010, 29, 1088-1092.	1.1	27
42	Respiratory Viral Infections in Infants: Causes, Clinical Symptoms, Virology, and Immunology. <i>Clinical Microbiology Reviews</i> , 2010, 23, 74-98.	5.7	590
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46	Serious Early Childhood Wheezing After Respiratory Syncytial Virus Lower Respiratory Tract Illness in Preterm Infants. <i>Clinical Therapeutics</i> , 2010, 32, 2422-2432.	1.1	18
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49	Healthcare costs within a year of respiratory syncytial virus among medicaid infants. <i>Pediatric Pulmonology</i> , 2010, 45, 772-781.	1.0	39
50	Quantitative proteomic analysis of A549 cells infected with human respiratory syncytial virus subgroup B using SILAC coupled to LC-MS/MS. <i>Proteomics</i> , 2010, 10, 4320-4334.	1.3	45
51	The distinguishing features of human metapneumovirus and respiratory syncytial virus. <i>Reviews in Medical Virology</i> , 2010, 20, 245-260.	3.9	73
52	Generation of stable monoclonal antibody-producing B cell receptor-positive human memory B cells by genetic programming. <i>Nature Medicine</i> , 2010, 16, 123-128.	15.2	260
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62	Use of Respiratory Syncytial Virus Surveillance Data to Optimize the Timing of Immunoprophylaxis. <i>Pediatrics</i> , 2010, 126, e116-e123.	1.0	30
63	Prophylactic Treatment with a G Glycoprotein Monoclonal Antibody Reduces Pulmonary Inflammation in Respiratory Syncytial Virus (RSV)-Challenged Naïve and Formalin-Inactivated RSV-Immunized BALB/c Mice. <i>Journal of Virology</i> , 2010, 84, 9632-9636.	1.5	64
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67	A Systemic Neutrophil Response Precedes Robust CD8 + T-Cell Activation during Natural Respiratory Syncytial Virus Infection in Infants. <i>Journal of Virology</i> , 2010, 84, 2374-2383.	1.5	109
69	Quantitative Proteomic Analysis of A549 Cells Infected with Human Respiratory Syncytial Virus. <i>Molecular and Cellular Proteomics</i> , 2010, 9, 2438-2459.	2.5	82
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74	Effectiveness of Chest Physiotherapy in Infants Hospitalized with Acute Bronchiolitis: A Multicenter, Randomized, Controlled Trial. <i>PLoS Medicine</i> , 2010, 7, e1000345.	3.9	71
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77	The Challenges of RSV Vaccines. Where do we Stand?. <i>Recent Patents on Anti-infective Drug Discovery</i> , 2010, 5, 99-108.	0.5	6
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85	Pharmacotherapy of respiratory syncytial virus infection. <i>Current Opinion in Pharmacology</i> , 2010, 10, 289-293.	1.7	39
86	High costs of influenza: Direct medical costs of influenza disease in young children. <i>Vaccine</i> , 2010, 28, 4913-4919.	1.7	63
87	Humoral response to the central unglycosylated region of the respiratory syncytial virus attachment protein. <i>Vaccine</i> , 2010, 28, 6242-6246.	1.7	20
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91	Role of viral respiratory infections in asthma and asthma exacerbations. <i>Lancet, The</i> , 2010, 376, 826-834.	6.3	624
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112	Bronchiolite aiguë du nourrisson. , 2011, , 1-9.		1
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114	Diagnosis of Respiratory Syncytial Virus Infection. Open Microbiology Journal, 2011, 5, 128-134.	0.2	48
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130	Nicotine replacement therapy in critically ill patients and the long-range risks of comfortable inaction*. Critical Care Medicine, 2011, 39, 1824-1826.	0.4	0
131	Rapid Antigen Testing to Detect Respiratory Syncytial Virus Performs Well in Neonates. Pediatric Infectious Disease Journal, 2011, 30, 234-237.	1.1	4
132	Respiratory Syncytial Virus- and Influenza Virus-associated Hospitalizations in Infants Less Than 12 Months of Age. Pediatric Infectious Disease Journal, 2011, 30, 797-799.	1.1	11
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140	The Epidemiology of Respiratory Syncytial Virus Lower Respiratory Tract Infections in Children Less than 5 Years of Age in Indonesia. <i>Pediatric Infectious Disease Journal</i> , 2011, 30, 778-784.	1.1	41
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142	Thromboprophylaxis in critically ill children: How should we define the "at risk" child?*. <i>Critical Care Medicine</i> , 2011, 39, 1846-1847.	0.4	2
143	Steroids for respiratory syncytial virus: Is it finally time to just say "no"?*. <i>Critical Care Medicine</i> , 2011, 39, 1847-1849.	0.4	1
144	Commentary: Why Are Young Healthy Term Infants Protected Against Respiratory Syncytial Virus Bronchiolitis?. <i>Pediatric Infectious Disease Journal</i> , 2011, 30, 785-786.	1.1	12
145	Ultrasound-guided subclavian vein catheterization: Beyond just the jugular vein*. <i>Critical Care Medicine</i> , 2011, 39, 1819-1820.	0.4	21
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150	Antibiotics in intensive care: Too little or too much?*. <i>Critical Care Medicine</i> , 2011, 39, 1849-1851.	0.4	14
152	Epidemiology and Prevention of Respiratory Syncytial Virus Infections Among Infants and Young Children. <i>Pediatric Infectious Disease Journal</i> , 2011, 30, 510-517.	1.1	123
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155	Use of palivizumab and infection control measures to control an outbreak of respiratory syncytial virus in a neonatal intensive care unit confirmed by real-time polymerase chain reaction. <i>Journal of Hospital Infection</i> , 2011, 77, 338-342.	1.4	28
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161	Prevalence of Respiratory Syncytial Virus Infection among Hospitalized Children Presenting with Acute Lower Respiratory Tract Infections. <i>Indian Journal of Pediatrics</i> , 2011, 78, 1495-1497.	0.3	26
162	Prevention of serious respiratory syncytial virus-related illness. I: Disease pathogenesis and early attempts at prevention. <i>Advances in Therapy</i> , 2011, 28, 91-109.	1.3	25
163	Trends in chronologic age and infant respiratory syncytial virus hospitalization: an 8-year cohort study. <i>Advances in Therapy</i> , 2011, 28, 195-201.	1.3	33
164	Pneumothorax chez un nourrisson avec bronchiolite aiguë. <i>Annales Francaises De Medecine D'Urgence</i> , 2011, 1, 341-342.	0.0	1
165	Respiratory Syncytial Virus Infection in Human Bone Marrow Stromal Cells. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2011, 45, 277-286.	1.4	48
166	Respiratory Viral Infections in Hematopoietic Stem Cell and Solid Organ Transplant Recipients. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2011, 32, 471-493.	0.8	88
167	Clinical Year in Review I:: Interstitial Lung Disease, Occupational and Environmental Lung Disease, Education of Residents and Fellows, and Pediatrics. <i>Proceedings of the American Thoracic Society</i> , 2011, 8, 389-397.	3.5	2
168	The Cost-Effectiveness of Palivizumab in the Prevention of Respiratory Syncytial Virus Bronchiolitis: A Systematic Review. <i>Current Respiratory Medicine Reviews</i> , 2011, 7, 203-212.	0.1	2
169	Respiratory outcomes, utilization and costs 12 months following a respiratory syncytial virus diagnosis among commercially insured late-preterm infants. <i>Current Medical Research and Opinion</i> , 2011, 27, 403-412.	0.9	24
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171	Effectiveness of Pentavalent Rotavirus Vaccine Against Severe Disease. <i>Pediatrics</i> , 2011, 128, e267-e275.	1.0	104
172	Direct and Indirect Effects of Rotavirus Vaccination Upon Childhood Hospitalizations in 3 US Counties, 2006-2009. <i>Clinical Infectious Diseases</i> , 2011, 53, 245-253.	2.9	163
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1103	Preadmission Diet and Zip Code Influences the Pediatric Critical Care Clinical Course for Infants with Severe Respiratory Illness (Nâ€‰%o=â€‰%o187). <i>Journal of Pediatric Intensive Care</i> , 2020, 09, 277-883.	0.4	4
1104	The Impact of Maternal Human Immunodeficiency Virus Infection on the Burden of Respiratory Syncytial Virus Among Pregnant Women and Their Infants, Western Kenya. <i>Journal of Infectious Diseases</i> , 2022, 225, 2097-2105.	1.9	7
1105	Two RSV Platforms for G, F, or G+F Proteins VLPs. <i>Viruses</i> , 2020, 12, 906.	1.5	7
1106	Palivizumab for preventing respiratory syncytial virus (RSV) infection in children. <i>The Cochrane Library</i> , 0, , .	1.5	2
1107	Definition of erythroid cellâ€­positive blood transcriptome phenotypes associated with severe respiratory syncytial virus infection. <i>Clinical and Translational Medicine</i> , 2020, 10, e244.	1.7	22
1108	Global Molecular Epidemiology of Respiratory Syncytial Virus from the 2017âˆ™2018 INFORM-RSV Study. <i>Journal of Clinical Microbiology</i> , 2020, 59, .	1.8	52
1109	Environmental Lead Exposure and Influenza and Respiratory Syncytial Virus Diagnoses in Young Children: A Test-Negative Case-Control Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 7625.	1.2	2
1110	Incidence of respiratory syncytial virus related health care utilization in the United States. <i>Journal of Global Health</i> , 2020, 10, 020422.	1.2	20
1111	A model of respiratory syncytial virus (RSV) infection of infants in newborn lambs. <i>Cell and Tissue Research</i> , 2020, 380, 313-324.	1.5	15
1112	A gammaherpesvirus licenses CD8 T cells to protect the host from pneumovirus-induced immunopathologies. <i>Mucosal Immunology</i> , 2020, 13, 799-813.	2.7	4
1113	Unintended Consequences Following the 2014 American Academy of Pediatrics Policy Change for Palivizumab Prophylaxis among Infants Born at Less than 29 Weeks' Gestation. <i>American Journal of Perinatology</i> , 2021, 38, e201-e206.	0.6	9
1114	Comparison of clinical features of acute lower respiratory tract infections in infants with RSV/HRV infection, and incidences of subsequent wheezing or asthma in childhood. <i>BMC Infectious Diseases</i> , 2020, 20, 387.	1.3	10
1115	Innate Type 2 Responses to Respiratory Syncytial Virus Infection. <i>Viruses</i> , 2020, 12, 521.	1.5	31
1116	Health Care Resource Utilization of Late Premature Versus Term Infants With Bronchiolitis. <i>Clinical Pediatrics</i> , 2020, 59, 778-786.	0.4	2
1117	Viral etiology and outcome of severe lower respiratory tract infections among critically ill children admitted to the PICU. <i>Medicina Intensiva</i> , 2021, 45, 447-458.	0.4	7
1118	Effects of cinnamaldehyde on anti-respiratory syncytial virus. <i>Medicine (United States)</i> , 2020, 99, e20266.	0.4	1
1119	Human Type I Interferon Antiviral Effects in Respiratory and Reemerging Viral Infections. <i>Journal of Immunology Research</i> , 2020, 2020, 1-27.	0.9	33

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1121	Hospitalizations for viral respiratory infections in children under 2% years of age: epidemiology and in-hospital complications. <i>BMC Pediatrics</i> , 2020, 20, 285.	0.7	8
1122	Rational use of mucoactive medications to treat pediatric airway disease. <i>Paediatric Respiratory Reviews</i> , 2020, 36, 8-14.	1.2	7
1123	Adenovector 26 encoded prefusion conformation stabilized RSV-F protein induces long-lasting Th1-biased immunity in neonatal mice. <i>Npj Vaccines</i> , 2020, 5, 49.	2.9	24
1124	High-Flow Nasal Cannula versus Continuous Positive Airway Pressure in Critical Bronchiolitis: A Randomized Controlled Pilot. <i>Journal of Pediatric Intensive Care</i> , 2020, 09, 248-255.	0.4	23
1125	Respiratory Syncytial Virus Associated Hospitalizations Among Young Children: 2015-2016. <i>Pediatrics</i> , 2020, 146, .	1.0	131
1126	Measuring the Burden of RSV in Children to Precisely Assess the Impact of Preventive Strategies. <i>Pediatrics</i> , 2020, 146, .	1.0	5
1127	Altered gut microbiota in infants is associated with respiratory syncytial virus disease severity. <i>BMC Microbiology</i> , 2020, 20, 140.	1.3	38
1128	Seasonality of Respiratory Syncytial Virus Hospitalization. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1279, 93-100.	0.8	6
1129	Molecular Diagnosis of Pneumonia Using Multiplex Real-Time PCR Assay RespiFinder® SMART 22 FAST in a Group of Moroccan Infants. <i>Advances in Virology</i> , 2020, 2020, 1-7.	0.5	5
1130	Bacteremia in Children Hospitalized Due to Respiratory Syncytial Virus Infection. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1271, 21-28.	0.8	4
1131	Molecular epidemiology of respiratory syncytial virus for 28 consecutive seasons (1990-2018) and genetic variability of the duplication region in the G gene of genotypes ON1 and BA in South Korea. <i>Archives of Virology</i> , 2020, 165, 1069-1077.	0.9	17
1132	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, 1831.	1.8	19
1133	Global molecular diversity of RSV the INFORM RSV-study. <i>BMC Infectious Diseases</i> , 2020, 20, 450.	1.3	15
1134	Antibody-Dependent Enhancement of Viral Infections. , 2020, , 9-41.		43
1135	How Viral Sequence Analysis May Guide Development of Respiratory Syncytial Virus Monoclonal Antibodies. <i>Clinical Infectious Diseases</i> , 2020, 73, e4409-e4410.	2.9	2
1136	Genetics and epigenetics of allergy. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2020, 20, 223-232.	1.1	9
1137	Cumulative incidence of post-infection asthma or wheezing among young children clinically diagnosed with respiratory syncytial virus infection in the United States: A retrospective database analysis. <i>Influenza and Other Respiratory Viruses</i> , 2020, 14, 730-738.	1.5	8

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1139	Assessing the Burden of Laboratory-Confirmed Respiratory Syncytial Virus Infection in a Population Cohort of Australian Children Through Record Linkage. <i>Journal of Infectious Diseases</i> , 2020, 222, 92-101.	1.9	10
1140	Characterisation of respiratory syncytial virus activity in children and adults presenting with acute respiratory illness at primary care clinics in Singapore, 2014–2018. <i>Influenza and Other Respiratory Viruses</i> , 2020, 14, 412-419.	1.5	5
1141	Natural killer cell activation by respiratory syncytial virus-specific antibodies is decreased in infants with severe respiratory infections and correlates with Fc-glycosylation. <i>Clinical and Translational Immunology</i> , 2020, 9, e1112.	1.7	27
1142	Hamster neogenin, a host-cell protein contained in a respiratory syncytial virus candidate vaccine, induces antibody responses in rabbits but not in clinical trial participants. <i>Human Vaccines and Immunotherapeutics</i> , 2020, 16, 1327-1337.	1.4	0
1143	Safety and immunogenicity of novel modified vaccinia Ankara-vectored RSV vaccine: A randomized phase I clinical trial. <i>Vaccine</i> , 2020, 38, 2608-2619.	1.7	40
1144	Association of Viral Load With Disease Severity in Outpatient Children With Respiratory Syncytial Virus Infection. <i>Journal of Infectious Diseases</i> , 2020, 222, 298-304.	1.9	21
1145	Risk factors for hospitalized respiratory syncytial virus disease and its severe outcomes. <i>Influenza and Other Respiratory Viruses</i> , 2020, 14, 658-670.	1.5	21
1146	The association between climate, geography and respiratory syncytial virus hospitalizations among children in Ontario, Canada: a population-based study. <i>BMC Infectious Diseases</i> , 2020, 20, 157.	1.3	14
1147	Summer Outbreak of Severe RSV-B Disease, Minnesota, 2017 Associated with Emergence of a Genetically Distinct Viral Lineage. <i>Journal of Infectious Diseases</i> , 2020, 222, 288-297.	1.9	13
1148	Epidemiology, clinical features, and resource utilization associated with respiratory syncytial virus in the community and hospital. <i>Influenza and Other Respiratory Viruses</i> , 2020, 14, 247-256.	1.5	21
1149	Comparison of health care resource utilization among preterm and term infants hospitalized with Human Respiratory Syncytial Virus infections: A systematic review and meta-analysis of retrospective cohort studies. <i>PLoS ONE</i> , 2020, 15, e0229357.	1.1	6
1150	Preventing respiratory syncytial virus infections in hospitalized children and adults: should we do better?. <i>Infection Prevention in Practice</i> , 2020, 2, 100041.	0.6	0
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1152	Utilization and efficacy of palivizumab for children with Down syndrome. <i>Pediatrics International</i> , 2020, 62, 677-682.	0.2	13
1153	Respiratory Virus Co-infection in Acute Respiratory Infections in Children. <i>Current Infectious Disease Reports</i> , 2020, 22, 3.	1.3	47
1154	Respiratory Syncytial Virus Antivirals: Problems and Progress. <i>Journal of Infectious Diseases</i> , 2020, 222, 1417-1421.	1.9	19
1155	Interactome networks between the human respiratory syncytial virus (HRSV), the human metapneumovirus (hMPV), and their host: In silico investigation and comparative functional enrichment analysis. <i>Microbial Pathogenesis</i> , 2020, 141, 104000.	1.3	6

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1157	Insights into Interactions of Flavanones with Target Human Respiratory Syncytial Virus M2-1 Protein from STD-NMR, Fluorescence Spectroscopy, and Computational Simulations. International Journal of Molecular Sciences, 2020, 21, 2241.	1.8	15
1158	The journey to a respiratory syncytial virus vaccine. Annals of Allergy, Asthma and Immunology, 2020, 125, 36-46.	0.5	72
1159	Viral etiology of life-threatening pediatric pneumonia: A matched case-control study. Influenza and Other Respiratory Viruses, 2020, 14, 452-459.	1.5	4
1160	Respiratory syncytial virus and influenza virus infection in adult primary care patients: Association of age with prevalence, diagnostic features and illness course. International Journal of Infectious Diseases, 2020, 95, 384-390.	1.5	19
1161	Respiratory Complications in Children Hospitalized with Respiratory Syncytial Virus Infection. Advances in Experimental Medicine and Biology, 2020, 1279, 113-120.	0.8	9
1162	Immune profiles provide insights into respiratory syncytial virus disease severity in young children. Science Translational Medicine, 2020, 12, .	5.8	43
1163	Multicenter Initial Guidance on Use of Antivirals for Children With Coronavirus Disease 2019/Severe Acute Respiratory Syndrome Coronavirus 2. Journal of the Pediatric Infectious Diseases Society, 2020, 9, 701-715.	0.6	130
1164	An Overview of HMGB1 and its Potential Role as a Biomarker for RSV Infection. Current Respiratory Medicine Reviews, 2020, 15, 205-209.	0.1	0
1165	Multiple Respiratory Syncytial Virus Introductions Into a Neonatal Intensive Care Unit. Journal of the Pediatric Infectious Diseases Society, 2021, 10, 118-124.	0.6	4
1166	Impact of the Withdrawal of Palivizumab Immunoprophylaxis on the Incidence of Respiratory Syncytial Virus (RSV) Hospitalizations Among Infants Born at 33 to 35 Weeks TM Gestational Age in the Province of Quebec, Canada: The RSV-Quebec Study. Journal of the Pediatric Infectious Diseases Society, 2021, 10, 237-244.	0.6	11
1167	Epidemiology of Respiratory Syncytial Virus Across Five Influenza Seasons Among Adults and Children One Year of Age and Older TM Washington State, 2011/2012 TM 2015/2016. Journal of Infectious Diseases, 2021, 223, 147-156.	1.9	10
1168	Viral load of respiratory syncytial virus among children from primary care and hospital settings admitted to a university hospital in Brazil (2009 TM 2013). Journal of Medical Virology, 2021, 93, 3397-3400.	2.5	5
1169	Nasopharyngeal Haemophilus and local immune response during infant respiratory syncytial virus infection. Journal of Allergy and Clinical Immunology, 2021, 147, 1097-1101.e6.	1.5	12
1170	Racial/Ethnic Disparities in the Incidences of Bronchiolitis Requiring Hospitalization. Clinical Infectious Diseases, 2021, 72, 668-674.	2.9	12
1172	A Pediatric Infectious Disease Perspective on COVID-19. Clinical Infectious Diseases, 2021, 72, 1660-1666.	2.9	31
1173	Respiratory Syncytial Virus Disease: Immunoprophylaxis Policy Review and Public Health Concerns in Preterm and Young Infants. Policy, Politics, and Nursing Practice, 2021, 22, 41-50.	0.8	6
1174	Update on respiratory syncytial virus hospitalizations among U.S. preterm and term infants before and after the 2014 American Academy of Pediatrics policy on immunoprophylaxis: 2011-2017. Human Vaccines and Immunotherapeutics, 2021, 17, 1536-1545.	1.4	12

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1177	Burden of Respiratory Syncytial Virus Infection During the First Year of Life. <i>Journal of Infectious Diseases</i> , 2021, 223, 811-817.	1.9	26
1178	Live-attenuated Vaccines Prevent Respiratory Syncytial Virus-associated Illness in Young Children. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 203, 594-603.	2.5	37
1179	Palivizumab's real-world effectiveness: a population-based study in Ontario, Canada, 1993-2017. <i>Archives of Disease in Childhood</i> , 2021, 106, 173-179.	1.0	4
1180	Airway Gene Expression Correlates of Respiratory Syncytial Virus Disease Severity and Microbiome Composition in Infants. <i>Journal of Infectious Diseases</i> , 2021, 223, 1639-1649.	1.9	17
1181	Multicenter Interim Guidance on Use of Antivirals for Children With Coronavirus Disease 2019/Severe Acute Respiratory Syndrome Coronavirus 2. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2021, 10, 34-48.	0.6	85
1182	Safety and immunogenicity of an intranasal sendai virus-based vaccine for human parainfluenza virus type I and respiratory syncytial virus (SeVRSV) in adults. <i>Human Vaccines and Immunotherapeutics</i> , 2021, 17, 554-559.	1.4	19
1183	Effects of Palivizumab Guideline Changes on RSV Admissions in Patients with Congenital Heart Disease and Prematurity. <i>World Journal of Cardiovascular Diseases</i> , 2021, 11, 34-44.	0.0	0
1184	RSV Vaccines and Monoclonal Antibodies in Development. , 2021, , 293-296.		0
1185	Strategies for active and passive pediatric RSV immunization. , 2021, 9, 251513552098151.	1.4	13
1187	Respiratory Syncytial Virus Bronchiolitis in Infancy: The Acute Hospitalization Cost. <i>Frontiers in Pediatrics</i> , 2020, 8, 594898.	0.9	24
1188	Application of aerosol therapy in respiratory diseases in children: A Saudi expert consensus. <i>Annals of Thoracic Medicine</i> , 2021, 16, 188.	0.7	2
1189	Clinico demographic profiling of the Respiratory syncytial virus (RSV) infected children admitted in tertiary care hospital in North India. <i>Journal of Family Medicine and Primary Care</i> , 2021, 10, 1975.	0.3	1
1190	Real-life study of the role of high-flow nasal cannula for bronchiolitis in children younger than 3 months hospitalised in general pediatric departments. <i>Archives De Pediatrie</i> , 2021, 28, 1-6.	0.4	2
1191	Airway tight junctions as targets of viral infections. <i>Tissue Barriers</i> , 2021, 9, 1883965.	1.6	37
1192	Conjugation of Mannans to Enhance the Potency of Liposome Nanoparticles for the Delivery of RNA Vaccines. <i>Pharmaceutics</i> , 2021, 13, 240.	2.0	24
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1195	Pediatric Respiratory and Enteric Virus Acquisition and Immunogenesis in US Mothers and Children Aged 0-2: PREVAIL Cohort Study. <i>JMIR Research Protocols</i> , 2021, 10, e22222.	0.5	11
1196	Severe respiratory syncytial virus disease in preterm infants: a case of innate immaturity. <i>Thorax</i> , 2021, 76, 942-950.	2.7	14
1197	Repeated Dose Toxicity Study and Developmental and Reproductive Toxicology Studies of a Respiratory Syncytial Virus Candidate Vaccine in Rabbits and Rats. <i>International Journal of Toxicology</i> , 2021, 40, 125-142.	0.6	5
1198	Airway gene-expression classifiers for respiratory syncytial virus (RSV) disease severity in infants. <i>BMC Medical Genomics</i> , 2021, 14, 57.	0.7	5
1199	Risk Factors for Respiratory Syncytial Virus Lower Respiratory Tract Infections: Evidence from an Indonesian Cohort. <i>Viruses</i> , 2021, 13, 331.	1.5	2
1200	Respiratory syncytial virus subtype circulation and associated disease severity at an Australian paediatric referral hospital, 2014-2018. <i>Journal of Paediatrics and Child Health</i> , 2021, 57, 1190-1195.	0.4	9
1201	Clinical diagnosis in paediatric patients at urban primary health care facilities in southern Malawi: a longitudinal observational study. <i>BMC Health Services Research</i> , 2021, 21, 150.	0.9	6
1202	E-cigarette exposures, respiratory tract infections, and impaired innate immunity: a narrative review. <i>Pediatric Medicine</i> , 2021, 4, 5-5.	1.1	13
1203	Seroepidemiology of respiratory syncytial virus infection in rural and semi-rural areas of the Littoral region of Cameroon. <i>BMC Infectious Diseases</i> , 2021, 21, 144.	1.3	4
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1206	The SWI/SNF-Related, Matrix Associated, Actin-Dependent Regulator of Chromatin A4 Core Complex Represses Respiratory Syncytial Virus-Induced Syncytia Formation and Subepithelial Myofibroblast Transition. <i>Frontiers in Immunology</i> , 2021, 12, 633654.	2.2	12
1207	Gestione della bronchiolite del lattante: approccio ragionato. <i>EMC - Medicina Riabilitativa</i> , 2021, 28, 1-9.	0.0	0
1208	Early Life RSV: Can Vaccines Help Fix Societal Ills?. <i>Pediatrics</i> , 2021, 147, e2020038356.	1.0	0
1209	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, 3148.	1.8	6
1210	THE ANTI HRSV ACTIVITY OF <i>Ferula halophila</i> PeÅŸmen AQUEOUS AND METHANOL EXTRACT BY MTT ASSAY. <i>Trakya University Journal of Natural Sciences</i> , 2021, 22, 43-48.	0.4	1
1211	Impact of bronchiolitis guidelines publication on primary care prescriptions in the Italian pediatric population. <i>Npj Primary Care Respiratory Medicine</i> , 2021, 31, 15.	1.1	13
1212	Molecular epidemiology of respiratory syncytial virus in children in sub-Saharan Africa. <i>Tropical Medicine and International Health</i> , 2021, 26, 810-822.	1.0	6

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1214	Current State of Respiratory Syncytial Virus Disease and Management. <i>Infectious Diseases and Therapy</i> , 2021, 10, 5-16.	1.8	48
1215	Burden of respiratory syncytial virus bronchiolitis on the Dutch pediatric intensive care units. <i>European Journal of Pediatrics</i> , 2021, 180, 3141-3149.	1.3	19
1216	Detection of respiratory syncytial virus defective genomes in nasal secretions is associated with distinct clinical outcomes. <i>Nature Microbiology</i> , 2021, 6, 672-681.	5.9	35
1217	The specific features of the developing T cell compartment of the neonatal lung are a determinant of respiratory syncytial virus immunopathogenesis. <i>PLoS Pathogens</i> , 2021, 17, e1009529.	2.1	8
1218	Evaluating Specimen Quality and Results from a Community-Wide, Home-Based Respiratory Surveillance Study. <i>Journal of Clinical Microbiology</i> , 2021, 59, .	1.8	17
1219	Extreme gradient boosting machine learning method for predicting medical treatment in patients with acute bronchiolitis. <i>Biocybernetics and Biomedical Engineering</i> , 2021, 41, 792-801.	3.3	17
1220	Assessment and optimization of respiratory syncytial virus prophylaxis in Connecticut, 1996â€“2013. <i>Scientific Reports</i> , 2021, 11, 10684.	1.6	3
1221	Will SARS-CoV-2 Become Just Another Seasonal Coronavirus?. <i>Viruses</i> , 2021, 13, 854.	1.5	11
1222	Trends in Bronchiolitis ICU Admissions and Ventilation Practices: 2010â€“2019. <i>Pediatrics</i> , 2021, 147, .	1.0	52
1223	Discovery of a Novel Respiratory Syncytial Virus Replication Inhibitor. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, .	1.4	5
1224	Profile of respiratory syncytial virus prefusogenic fusion protein nanoparticle vaccine. <i>Expert Review of Vaccines</i> , 2021, 20, 1-14.	2.0	8
1225	Respiratory syncytial virus and airway microbiota â€“ A complex interplay and its reflection on morbidity. <i>Pediatric Allergy and Immunology</i> , 2021, 32, 1141-1151.	1.1	2
1226	Monoclonal Antibodies for Prevention of Respiratory Syncytial Virus Infection. <i>Pediatric Infectious Disease Journal</i> , 2021, 40, S35-S39.	1.1	21
1227	Seasonality, molecular epidemiology, and virulence of Respiratory Syncytial Virus (RSV): A perspective into the Brazilian Influenza Surveillance Program. <i>PLoS ONE</i> , 2021, 16, e0251361.	1.1	6
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1230	Multicenter evaluation of molecular point-of-care testing and digital immunoassays for influenza virus A/B and respiratory syncytial virus in patients with influenza-like illness. <i>Journal of Infection and Chemotherapy</i> , 2021, 27, 820-825.	0.8	5
1231	Balancing precision versus cohort transcriptomic analysis of acute and recovery phase of viral bronchiolitis. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2021, 320, L1147-L1157.	1.3	9

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1233	Viral respiratory infection among children treated in hemato-oncology department – Clinical and epidemiological characteristics. <i>Pediatric Hematology Oncology Journal</i> , 2021, 6, 91-96.	0.1	0
1234	Qingfei oral liquid inhibited autophagy to alleviate inflammation via mTOR signaling pathway in RSV-infected asthmatic mice. <i>Biomedicine and Pharmacotherapy</i> , 2021, 138, 111449.	2.5	11
1235	Community factors associated with local epidemic timing of respiratory syncytial virus: A spatiotemporal modeling study. <i>Science Advances</i> , 2021, 7, .	4.7	14
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1237	Burden of Respiratory Syncytial Virus Associated Severe Pneumonia in Hospitalized Children. <i>International Journal of Pediatrics (United Kingdom)</i> , 2021, 2021, 1-6.	0.2	2
1238	Broad Impact of Exchange Protein Directly Activated by cAMP 2 (EPAC2) on Respiratory Viral Infections. <i>Viruses</i> , 2021, 13, 1179.	1.5	2
1239	The spatial-temporal dynamics of respiratory syncytial virus infections across the east–west coasts of Australia during 2016–17. <i>Virus Evolution</i> , 2021, 7, veab068.	2.2	11
1240	Risk of Transmission and Viral Shedding From the Time of Infection for Respiratory Syncytial Virus in Households. <i>American Journal of Epidemiology</i> , 2021, 190, 2536-2543.	1.6	4
1241	Evaluation of a standardised protocol to measure the disease burden of respiratory syncytial virus infection in young children in primary care. <i>BMC Infectious Diseases</i> , 2021, 21, 705.	1.3	9
1243	Respiratory Syncytial Virus-Associated Hospitalizations in Children With Neurological Disorders, 2006–2015. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2021, 10, 951-957.	0.6	4
1244	Emerging antibody-based products for infectious diseases: Planning for metric ton manufacturing. <i>Human Vaccines and Immunotherapeutics</i> , 2022, 18, 1-11.	1.4	6
1245	Respiratory Virus Surveillance in Infants across Different Clinical Settings. <i>Journal of Pediatrics</i> , 2021, 234, 164-171.e2.	0.9	13
1246	RSV attenuates epithelial cell restitution by inhibiting actin cytoskeleton-dependent cell migration. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2021, 321, L189-L203.	1.3	11
1247	Trends in respiratory virus circulation following COVID-19-targeted nonpharmaceutical interventions in Germany, January - September 2020: Analysis of national surveillance data. <i>Lancet Regional Health - Europe, The</i> , 2021, 6, 100112.	3.0	95
1249	Examining the interseasonal resurgence of respiratory syncytial virus in Western Australia. <i>Archives of Disease in Childhood</i> , 2022, 107, e1.2-e7.	1.0	70
1250	Risk factors for hospitalisation due to respiratory syncytial virus infection in children receiving prophylactic palivizumab. <i>European Journal of Pediatrics</i> , 2022, 181, 539-547.	1.3	12
1251	RSV pneumonia with or without bacterial co-infection among healthy children. <i>Journal of the Formosan Medical Association</i> , 2022, 121, 687-693.	0.8	17

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1252	Economic and disease burden of RSV-associated hospitalizations in young children in France, from 2010 through 2018. <i>BMC Infectious Diseases</i> , 2021, 21, 730.	1.3	29
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1603	Respiratory Syncytial Virus. , 2023, , 1185-1188.e1.		0
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1615	Epidemiology of Human Parainfluenza Virus Type 3 and Respiratory Syncytial Virus Infections in the Time of Coronavirus Disease 2019: Findings From a Household Cohort in Maryland. <i>Clinical Infectious Diseases</i> , 2023, 76, 1349-1357.	2.9	2
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1617	Molecular epidemiology of respiratory syncytial virus in children with acute respiratory illnesses in Africa: A systematic review and meta-analysis. <i>Journal of Global Health</i> , 0, 13, .	1.2	3
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