

Octavio Ramilo

List of Publications by Year in descending order

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Version: 2024-02-01

142
papers

9,796
citations

66343

42
h-index

38395

95
g-index

146
all docs

146
docs citations

146
times ranked

12646
citing authors

#	ARTICLE	IF	CITATIONS
1	Respiratory Syncytial Virus (RSV)â€“Specific Antibodies in Pregnant Women and Subsequent Risk of RSV Hospitalization in Young Infants. <i>Journal of Infectious Diseases</i> , 2022, 225, 1189-1196.	4.0	16
2	Early Changes in Interferon Gene Expression and Antibody Responses Following Influenza Vaccination in Pregnant Women. <i>Journal of Infectious Diseases</i> , 2022, 225, 341-351.	4.0	6
3	Nasopharyngeal Codetection <i>of Haemophilus influenzae</i> and <i>Streptococcus pneumoniae</i> Shapes Respiratory Syncytial Virus Disease Outcomes in Children. <i>Journal of Infectious Diseases</i> , 2022, 225, 912-923.	4.0	11
4	Severe Acute Respiratory Syndrome Coronavirus 2 RNAemia and Clinical Outcomes in Children With Coronavirus Disease 2019. <i>Journal of Infectious Diseases</i> , 2022, 225, 208-213.	4.0	2
5	The importance of viral testing in infants and young children with bronchiolitis. <i>Jornal De Pediatria</i> , 2022, 98, 326-328.	2.0	4
6	Antibiotics and Immunizations: A Complex Interaction. <i>Pediatrics</i> , 2022, 149, .	2.1	1
7	Long-term pulmonary sequelae in adolescents post-SARS-CoV-2 infection. <i>Pediatric Pulmonology</i> , 2022, 57, 2455-2463.	2.0	16
8	Key clinical research priorities for the pediatric community during the COVID-19 pandemic. <i>Pediatric Research</i> , 2021, 89, 730-732.	2.3	4
9	Associations Between <i>IFI44L</i> Gene Variants and Rates of Respiratory Tract Infections During Early Childhood. <i>Journal of Infectious Diseases</i> , 2021, 223, 157-165.	4.0	7
10	Severe SARS-CoV-2 disease in the context of a NF- β 2 loss-of-function pathogenic variant. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, 532-544.e1.	2.9	25
11	Year-Round, Routine Testing of Multiple Body Site Specimens for Human Parechovirus in Young Febrile Infants. <i>Journal of Pediatrics</i> , 2021, 229, 216-222.e2.	1.8	8
12	A Novel Live Attenuated Respiratory Syncytial Virus Vaccine Candidate with Mutations in the L Protein SAM Binding Site and the G Protein Cleavage Site Is Protective in Cotton Rats and a Rhesus Macaque. <i>Journal of Virology</i> , 2021, 95, .	3.4	2
13	A safe and highly efficacious measles virus-based vaccine expressing SARS-CoV-2 stabilized prefusion spike. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	48
14	Longitudinal plasma cytokine concentrations and recurrent wheezing after RSV bronchiolitis. <i>Cytokine</i> , 2021, 140, 155434.	3.2	2
15	The larger attachment glycoprotein of respiratory syncytial virus produced in primary human bronchial epithelial cultures reduces infectivity for cell lines. <i>PLoS Pathogens</i> , 2021, 17, e1009469.	4.7	17
16	Monoclonal Antibodies for Prevention of Respiratory Syncytial Virus Infection. <i>Pediatric Infectious Disease Journal</i> , 2021, 40, S35-S39.	2.0	21
17	Development of a fixed module repertoire for the analysis and interpretation of blood transcriptome data. <i>Nature Communications</i> , 2021, 12, 4385.	12.8	29
18	Host transcriptional signatures as predictive markers of infection in children. <i>Current Opinion in Infectious Diseases</i> , 2021, 34, 552-558.	3.1	5

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19	Sex Differences in Blood Transcriptional Profiles and Clinical Phenotypes in Pediatric Patients with Eosinophilic Esophagitis. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021, 9, 3350-3358.e8.	3.8	7
20	Age-dependent Interactions Among Clinical Characteristics, Viral Loads and Disease Severity in Young Children With Respiratory Syncytial Virus Infection. <i>Pediatric Infectious Disease Journal</i> , 2021, 40, 116-122.	2.0	15
21	RSV: perspectives to strengthen the need for protection in all infants. <i>Emerging Themes in Epidemiology</i> , 2021, 18, 15.	2.7	16
22	Radiographic Pneumonia in Febrile Infants 60 Days and Younger. <i>Pediatric Emergency Care</i> , 2021, 37, e221-e226.	0.9	2
23	TIPICO XI: report of the first series and podcast on infectious diseases and vaccines (aTIPICO). <i>Human Vaccines and Immunotherapeutics</i> , 2021, 17, 4299-4327.	3.3	0
24	New preventive strategies for respiratory syncytial virus infection in children. <i>Current Opinion in Virology</i> , 2021, 51, 216-223.	5.4	4
25	79. Children with COVID-19 Demonstrate Distinct Serum Cytokines Profiles According to Clinical Presentations. <i>Open Forum Infectious Diseases</i> , 2021, 8, S51-S52.	0.9	0
26	Bacterial Signatures of Paediatric Respiratory Disease: An Individual Participant Data Meta-Analysis. <i>Frontiers in Microbiology</i> , 2021, 12, 711134.	3.5	5
27	81. SARS-CoV-2 RNAemia and Disease Severity in Pediatric Coronavirus Disease 2019 (COVID-19). <i>Open Forum Infectious Diseases</i> , 2021, 8, S52-S53.	0.9	0
28	82. Blood Gene Expression Profiles in Neonates with Herpes Simplex Virus (HSV) Infection. <i>Open Forum Infectious Diseases</i> , 2021, 8, S53-S53.	0.9	0
29	Whole-blood transcriptomic responses to lumacaftor/ivacaftor therapy in cystic fibrosis. <i>Journal of Cystic Fibrosis</i> , 2020, 19, 245-254.	0.7	35
30	Recurrent wheezing during the first 3 years of life in a birth cohort of moderate-to-late preterm infants. <i>Pediatric Allergy and Immunology</i> , 2020, 31, 124-132.	2.6	14
31	Risk of childhood wheeze and asthma after respiratory syncytial virus infection in full-term infants. <i>Pediatric Allergy and Immunology</i> , 2020, 31, 47-56.	2.6	31
32	Live Attenuated Vaccine With a Stabilized Mutation and Gene Deletion for Prevention of Respiratory Syncytial Virus Disease in Young Children. <i>Journal of Infectious Diseases</i> , 2020, 221, 501-503.	4.0	3
33	Blood genome expression profiles in infants with congenital cytomegalovirus infection. <i>Nature Communications</i> , 2020, 11, 3548.	12.8	15
34	Preventive Strategies for Respiratory Syncytial Virus Infection in Young Infants. <i>NeoReviews</i> , 2020, 21, e535-e545.	0.8	4
35	Mapping systemic lupus erythematosus heterogeneity at the single-cell level. <i>Nature Immunology</i> , 2020, 21, 1094-1106.	14.5	212
36	Time to Positive Blood and Cerebrospinal Fluid Cultures in Febrile Infants ≤60 Days of Age. <i>Hospital Pediatrics</i> , 2020, 10, 719-727.	1.3	12

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37	Hydrocortisone treatment is associated with a longer duration of MODS in pediatric patients with severe sepsis and immunoparalysis. <i>Critical Care</i> , 2020, 24, 545.	5.8	6
38	Shock Severity Modifies Associations Between RBC Transfusion in the First 48 Hours of Sepsis Onset and the Duration of Organ Dysfunction in Critically Ill Septic Children*. <i>Pediatric Critical Care Medicine</i> , 2020, 21, e475-e484.	0.5	8
39	Definition of erythroid cellâ€positive blood transcriptome phenotypes associated with severe respiratory syncytial virus infection. <i>Clinical and Translational Medicine</i> , 2020, 10, e244.	4.0	22
40	Metabolomics profiling of tobacco exposure in children with cystic fibrosis. <i>Journal of Cystic Fibrosis</i> , 2020, 19, 791-800.	0.7	7
41	Measuring the Burden of RSV in Children to Precisely Assess the Impact of Preventive Strategies. <i>Pediatrics</i> , 2020, 146, .	2.1	5
42	Respiratory syncytial virus treatment and the respiratory microbiome. <i>Lancet Respiratory Medicine</i> , 2020, 8, 941-943.	10.7	2
43	The journey to a respiratory syncytial virus vaccine. <i>Annals of Allergy, Asthma and Immunology</i> , 2020, 125, 36-46.	1.0	72
44	Immune profiles provide insights into respiratory syncytial virus disease severity in young children. <i>Science Translational Medicine</i> , 2020, 12, .	12.4	43
45	Efficacy of a Clinical Prediction Rule to Identify Febrile Young Infants at Low Risk for Serious Bacterial Infectionsâ€Reply. <i>JAMA Pediatrics</i> , 2019, 173, 998.	6.2	10
46	Recent Trends in RSV Immunoprophylaxis: Clinical Implications for the Infant. <i>American Journal of Perinatology</i> , 2019, 36, S63-S67.	1.4	15
47	Community-Acquired Pneumonia in Children: Myths and Facts. <i>American Journal of Perinatology</i> , 2019, 36, S54-S57.	1.4	43
48	Secondhand smoke alters arachidonic acid metabolism and inflammation in infants and children with cystic fibrosis. <i>Thorax</i> , 2019, 74, 237-246.	5.6	25
49	Prediction Models for Febrile Infants: Time for a Unified Field Theory. <i>Pediatrics</i> , 2019, 144, .	2.1	0
50	Practice Variation in the Evaluation and Disposition of Febrile Infants â€Days of Age. <i>Journal of Emergency Medicine</i> , 2019, 56, 583-591.	0.7	25
51	Respiratory Syncytial Virus, Rhinoviruses, and Recurrent Wheezing. <i>JAMA Pediatrics</i> , 2019, 173, 520.	6.2	3
52	Multiple sites PCR testing for enteroviruses in young febrile infants. <i>Lancet Infectious Diseases</i> , 2019, 19, 239-240.	9.1	8
53	2210. Nasopharyngeal Detection of <i>Streptococcus pneumoniae</i> and Clinical Disease Severity in Children with Community-Acquired Pneumonia (CAP). <i>Open Forum Infectious Diseases</i> , 2019, 6, S753-S753.	0.9	0
54	2619. Clinical Characteristics and Etiology of Community-Acquired Pneumonia in Children: A Contemporary, Prospective, Multicenter Study in Ohio, 2015â€2018. <i>Open Forum Infectious Diseases</i> , 2019, 6, S911-S912.	0.9	0

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55	Infant Immune Response to Respiratory Viral Infections. <i>Immunology and Allergy Clinics of North America</i> , 2019, 39, 361-376.	1.9	47
56	79. Mucosal Interferon (IFN) Responses in Infants with Respiratory Syncytial Virus (RSV) Infection to Inform Live Attenuated Vaccine (LAV) Development. <i>Open Forum Infectious Diseases</i> , 2019, 6, S2-S3.	0.9	0
57	Respiratory Syncytial Virus Vaccines. <i>Pediatric Infectious Disease Journal</i> , 2019, 38, e266-e269.	2.0	15
58	Introduction. <i>Pediatric Infectious Disease Journal</i> , 2019, 38, S1-S1.	2.0	2
59	Viral Bacterial Interactions in Children: Impact on Clinical Outcomes. <i>Pediatric Infectious Disease Journal</i> , 2019, 38, S14-S19.	2.0	16
60	Viral Load Dynamics and Clinical Disease Severity in Infants With Respiratory Syncytial Virus Infection. <i>Journal of Infectious Diseases</i> , 2019, 219, 1207-1215.	4.0	62
61	Post-viral atopic airway disease: pathogenesis and potential avenues for intervention. <i>Expert Review of Clinical Immunology</i> , 2019, 15, 49-58.	3.0	8
62	Risk of Serious Bacterial Infection in Infants Aged ≤ 60 Days Presenting to Emergency Departments with a History of Fever Only. <i>Journal of Pediatrics</i> , 2019, 204, 191-195.	1.8	26
63	Early Immune Function and Duration of Organ Dysfunction in Critically Ill Children with Sepsis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 198, 361-369.	5.6	51
64	Accuracy of the Urinalysis for Urinary Tract Infections in Febrile Infants 60 Days and Younger. <i>Pediatrics</i> , 2018, 141, .	2.1	84
65	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.	4.0	76
66	One Step Forward in the Road Toward a Universal Influenza Vaccine. <i>Journal of Infectious Diseases</i> , 2018, 217, 1-2.	4.0	3
67	Epidemiology of Bacteremia in Febrile Infants Aged 60 Days and Younger. <i>Annals of Emergency Medicine</i> , 2018, 71, 211-216.	0.6	69
68	Discharge Criteria for Bronchiolitis. <i>Pediatric Infectious Disease Journal</i> , 2018, 37, 514-519.	2.0	12
69	Molecular Distance to Health Transcriptional Score and Disease Severity in Children Hospitalized With Community-Acquired Pneumonia. <i>Frontiers in Cellular and Infection Microbiology</i> , 2018, 8, 382.	3.9	28
70	Risk of Bacterial Coinfections in Febrile Infants 60 Days Old and Younger with Documented Viral Infections. <i>Journal of Pediatrics</i> , 2018, 203, 86-91.e2.	1.8	46
71	Respiratory Syncytial Virus–induced Acute Disease Severity and Long-Term Wheezing. Uncovering the Unexpected. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 198, 984-986.	5.6	3
72	Whole blood transcriptional profiles as a prognostic tool in complete and incomplete Kawasaki Disease. <i>PLoS ONE</i> , 2018, 13, e0197858.	2.5	39

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73	The respiratory syncytial virus vaccine landscape: lessons from the graveyard and promising candidates. <i>Lancet Infectious Diseases</i> , The, 2018, 18, e295-e311.	9.1	355
74	Investigating Pneumonia Etiology Among Refugees and the Lebanese population (PEARL): A study protocol. <i>Gates Open Research</i> , 2018, 2, 19.	1.1	0
75	Investigating Pneumonia Etiology Among Refugees and the Lebanese population (PEARL): A study protocol. <i>Gates Open Research</i> , 2018, 2, 19.	1.1	1
76	Reply. <i>Journal of Pediatrics</i> , 2017, 185, 251.	1.8	1
77	Prefusion F, Postfusion F, G Antibodies, and Disease Severity in Infants and Young Children With Acute Respiratory Syncytial Virus Infection. <i>Journal of Infectious Diseases</i> , 2017, 216, 1398-1406.	4.0	92
78	Host transcriptomics for diagnosis of infectious diseases: one step closer to clinical application. <i>European Respiratory Journal</i> , 2017, 49, 1700993.	6.7	11
79	Global respiratory syncytial virus-associated mortality in young children (RSV GOLD): a retrospective case series. <i>The Lancet Global Health</i> , 2017, 5, e984-e991.	6.3	180
80	Accuracy of Complete Blood Cell Counts to Identify Febrile Infants 60 Days or Younger With Invasive Bacterial Infections. <i>JAMA Pediatrics</i> , 2017, 171, e172927.	6.2	69
81	Preface. <i>Journal of Infection</i> , 2017, 74, S1.	3.3	0
82	Effects of prior influenza virus vaccination on maternal antibody responses: Implications for achieving protection in the newborns. <i>Vaccine</i> , 2017, 35, 5283-5290.	3.8	11
83	Rhinovirus “not just the common cold. <i>Journal of Infection</i> , 2017, 74, S41-S46.	3.3	39
84	Impact of the Updated Guidance for Palivizumab Prophylaxis against Respiratory Syncytial Virus Infection: A Single Center Experience. <i>Journal of Pediatrics</i> , 2017, 181, 183-188.e1.	1.8	41
85	Development and clinical applications of novel antibodies for prevention and treatment of respiratory syncytial virus infection. <i>Vaccine</i> , 2017, 35, 496-502.	3.8	41
86	The Yale Observation Scale Score and the Risk of Serious Bacterial Infections in Febrile Infants. <i>Pediatrics</i> , 2017, 140, .	2.1	65
87	<i>Helicobacter pylori</i> Infection Is Associated with Decreased Expression of SLC5A8, a Cancer Suppressor Gene, in Young Children. <i>Frontiers in Cellular and Infection Microbiology</i> , 2016, 6, 121.	3.9	15
88	Parechovirus Infections in Young Febrile Infants: Towards Routine Testing. <i>Open Forum Infectious Diseases</i> , 2016, 3, .	0.9	0
89	The Development of the Immune System in Early Life and Its Response to Vaccination: A System Analysis Approach. <i>Open Forum Infectious Diseases</i> , 2016, 3, .	0.9	1
90	Impact of the Revised Guidelines for Respiratory Syncytial Virus (RSV) Prophylaxis: Morbidity Persists After Two Seasons!. <i>Open Forum Infectious Diseases</i> , 2016, 3, .	0.9	2

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91	Reduced Numbers of T-Cell, B-Cell, and CD4+ Follicular Helper T Cell (Tfh) Populations in Infants With Acute Respiratory Syncytial Virus (RSV) Infection. <i>Open Forum Infectious Diseases</i> , 2016, 3, .	0.9	0
92	Cytomegalovirus Meningitis in an Infant with Severe Combined Immunodeficiency. <i>Journal of Pediatrics</i> , 2016, 173, 235-237.	1.8	20
93	Systems immunology: Beyond antibody titers. <i>Journal of Infection</i> , 2016, 72, S115-S118.	3.3	4
94	Interferon-driven alterations of the host's amino acid metabolism in the pathogenesis of typhoid fever. <i>Journal of Experimental Medicine</i> , 2016, 213, 1061-1077.	8.5	45
95	Nasopharyngeal Microbiota, Host Transcriptome, and Disease Severity in Children with Respiratory Syncytial Virus Infection. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 194, 1104-1115.	5.6	337
96	Preface. <i>Journal of Infection</i> , 2016, 72, 1.	3.3	0
97	Promise and Limitations of Procalcitonin to Identify Bacterial Infections in the Pediatric Intensive Care Unit. <i>Journal of Pediatrics</i> , 2016, 179, 7-9.	1.8	6
98	Association of RNA Biosignatures With Bacterial Infections in Febrile Infants Aged 60 Days or Younger. <i>JAMA - Journal of the American Medical Association</i> , 2016, 316, 846.	7.4	180
99	Rhinovirus Detection in Symptomatic and Asymptomatic Children: Value of Host Transcriptome Analysis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 193, 772-782.	5.6	98
100	Clinical and Virologic Characteristics May Aid Distinction of Acute Adenovirus Disease from Kawasaki Disease with Incidental Adenovirus Detection. <i>Journal of Pediatrics</i> , 2016, 170, 325-330.	1.8	37
101	Risk factors for bronchiolitis, recurrent wheezing, and related hospitalization in preterm infants during the first year of life. <i>Pediatric Allergy and Immunology</i> , 2015, 26, 797-804.	2.6	26
102	Superiority of Transcriptional Profiling Over Procalcitonin for Distinguishing Bacterial From Viral Lower Respiratory Tract Infections in Hospitalized Adults. <i>Journal of Infectious Diseases</i> , 2015, 212, 213-222.	4.0	146
103	New options in the treatment of respiratory syncytial virus disease. <i>Journal of Infection</i> , 2015, 71, S80-S87.	3.3	39
104	RNA Transcriptional Biosignature Analysis for Identifying Febrile Infants With Serious Bacterial Infections in the Emergency Department. <i>Pediatric Emergency Care</i> , 2015, 31, 1-5.	0.9	36
105	Persistent and Transient <i>Helicobacter pylori</i> Infections in Early Childhood. <i>Clinical Infectious Diseases</i> , 2015, 61, 211-218.	5.8	41
106	Lower respiratory tract infection caused by respiratory syncytial virus: current management and new therapeutics. <i>Lancet Respiratory Medicine</i> , 2015, 3, 888-900.	10.7	229
107	Nasopharyngeal bacterial burden and antibiotics: Influence on inflammatory markers and disease severity in infants with respiratory syncytial virus bronchiolitis. <i>Journal of Infection</i> , 2015, 71, 458-469.	3.3	54
108	1349 Gene Expression Profiles Discriminate Between Young Children with Human Rhinovirus (HRV) Symptomatic Infection vs Asymptomatic Detection. <i>Open Forum Infectious Diseases</i> , 2014, 1, S353-S353.	0.9	1

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109	990Implementation of Routine Testing for Human Rhinovirus (HRV) detection and quantitation: Impact of Coinfections, Age and Disease Severity. Open Forum Infectious Diseases, 2014, 1, S289-S290.	0.9	0
110	Transcriptional specialization of human dendritic cell subsets in response to microbial vaccines. Nature Communications, 2014, 5, 5283.	12.8	51
111	Motavizumab Treatment of Infants Hospitalized With Respiratory Syncytial Virus Infection Does Not Decrease Viral Load or Severity of Illness. Pediatric Infectious Disease Journal, 2014, 33, 703-709.	2.0	72
112	Detecting specific infections in children through host responses. Current Opinion in Infectious Diseases, 2014, 27, 228-235.	3.1	27
113	Transcriptional profiling in infectious diseases: Ready for prime time?. Journal of Infection, 2014, 68, S94-S99.	3.3	24
114	Differences in Antibody Responses Between Trivalent Inactivated Influenza Vaccine and Live Attenuated Influenza Vaccine Correlate With the Kinetics and Magnitude of Interferon Signaling in Children. Journal of Infectious Diseases, 2014, 210, 224-233.	4.0	69
115	Community-acquired pneumonia in children: Current challenges and future directions. Journal of Infection, 2014, 69, S87-S90.	3.3	26
116	Infliximab for intensification of primary therapy for Kawasaki disease: a phase 3 randomised, double-blind, placebo-controlled trial. Lancet, The, 2014, 383, 1731-1738.	13.7	238
117	1138Human Adenovirus (HAdV) Blood Viral Detection is Associated with Higher Viral Load in Immunocompetent Pediatric HAdV Respiratory Samples. Open Forum Infectious Diseases, 2014, 1, S337-S338.	0.9	0
118	The Future Possibilities of Diagnostic Testing for the Evaluation of Febrile Infants. JAMA Pediatrics, 2013, 167, 888.	6.2	4
119	Innate Immune Dysfunction is Associated with Enhanced Disease Severity In Infants with Severe Respiratory Syncytial Virus Bronchiolitis. Journal of Infectious Diseases, 2013, 207, 564-573.	4.0	94
120	Whole Blood Gene Expression Profiles to Assess Pathogenesis and Disease Severity in Infants with Respiratory Syncytial Virus Infection. PLoS Medicine, 2013, 10, e1001549.	8.4	273
121	Reply to Plotz et al. Journal of Infectious Diseases, 2013, 208, 1924-1925.	4.0	1
122	Induction of ICOS ⁺ CXCR3 ⁺ CXCR5 ⁺ T _H Cells Correlates with Antibody Responses to Influenza Vaccination. Science Translational Medicine, 2013, 5, 176ra32.	12.4	547
123	Diagnosis and Classification of Pathogens. , 2013, , 1096-1105.		0
124	Decreased Innate Immune Cytokine Responses Correlate With Disease Severity in Children With Respiratory Syncytial Virus and Human Rhinovirus Bronchiolitis. Pediatric Infectious Disease Journal, 2012, 31, 86-89.	2.0	83
125	Plasticity and Virus Specificity of the Airway Epithelial Cell Immune Response during Respiratory Virus Infection. Journal of Virology, 2012, 86, 5422-5436.	3.4	176
126	Host Immune Transcriptional Profiles Reflect the Variability in Clinical Disease Manifestations in Patients with Staphylococcus aureus Infections. PLoS ONE, 2012, 7, e34390.	2.5	100

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127	An interferon-inducible neutrophil-driven blood transcriptional signature in human tuberculosis. <i>Nature</i> , 2010, 466, 973-977.	27.8	1,632
128	Risk Factors in Children Hospitalized With RSV Bronchiolitis Versus Non-RSV Bronchiolitis. <i>Pediatrics</i> , 2010, 126, e1453-e1460.	2.1	221
129	Effect of dexamethasone on respiratory syncytial virus-induced lung inflammation in children: results of a randomized, placebo controlled clinical trial. <i>Pediatric Allergy and Immunology</i> , 2009, 20, 477-485.	2.6	40
130	Shifting the Paradigm: Host Gene Signatures for Diagnosis of Infectious Diseases. <i>Cell Host and Microbe</i> , 2009, 6, 199-200.	11.0	68
131	A Modular Analysis Framework for Blood Genomics Studies: Application to Systemic Lupus Erythematosus. <i>Immunity</i> , 2008, 29, 150-164.	14.3	623
132	Respiratory Syncytial Virus Persistence in the Lungs Correlates with Airway Hyperreactivity in the Mouse Model. <i>Journal of Infectious Diseases</i> , 2008, 198, 1435-1443.	4.0	43
133	Blood leukocyte microarrays to diagnose systemic onset juvenile idiopathic arthritis and follow the response to IL-1 blockade. <i>Journal of Experimental Medicine</i> , 2007, 204, 2131-2144.	8.5	215
134	Gene expression patterns in blood leukocytes discriminate patients with acute infections. <i>Blood</i> , 2007, 109, 2066-2077.	1.4	462
135	The Association Between Respiratory Syncytial Virus Infection and the Development of Childhood Asthma. <i>Pediatric Infectious Disease Journal</i> , 2007, 26, 733-739.	2.0	106
136	Analysis of Significance Patterns Identifies Ubiquitous and Disease-Specific Gene-Expression Signatures in Patient Peripheral Blood Leukocytes. <i>Annals of the New York Academy of Sciences</i> , 2005, 1062, 146-154.	3.8	43
137	Mobilization of Plasmacytoid and Myeloid Dendritic Cells to Mucosal Sites in Children with Respiratory Syncytial Virus and Other Viral Respiratory Infections. <i>Journal of Infectious Diseases</i> , 2005, 191, 1105-1115.	4.0	127
138	Comparative Effects of Two Neutralizing Anti-Respiratory Syncytial Virus (RSV) Monoclonal Antibodies in the RSV Murine Model: Time versus Potency. <i>Antimicrobial Agents and Chemotherapy</i> , 2005, 49, 4700-4707.	3.2	99
139	Anti-Respiratory Syncytial Virus (RSV) Neutralizing Antibody Decreases Lung Inflammation, Airway Obstruction, and Airway Hyperresponsiveness in a Murine RSV Model. <i>Antimicrobial Agents and Chemotherapy</i> , 2004, 48, 1811-1822.	3.2	96
140	Respiratory Syncytial Virus Induces Pneumonia, Cytokine Response, Airway Obstruction, and Chronic Inflammatory Infiltrates Associated with Long-Term Airway Hyperresponsiveness in Mice. <i>Journal of Infectious Diseases</i> , 2004, 189, 1856-1865.	4.0	159
141	A Randomized, Double-Blind, Placebo-Controlled Trial of Dexamethasone in Severe Respiratory Syncytial Virus (RSV) Infection: Effects on RSV Quantity and Clinical Outcome. <i>Journal of Infectious Diseases</i> , 2002, 185, 1222-1228.	4.0	134
142	Elevated cytokine concentrations in the nasopharyngeal and tracheal secretions of children with respiratory syncytial virus disease. <i>Pediatric Infectious Disease Journal</i> , 1999, 18, 115-122.	2.0	239