

Rangaraj Selvarangan

List of Publications by Year in descending order

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155
papers

4,668
citations

81900

39
h-index

123424

61
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164
all docs

164
docs citations

164
times ranked

5735
citing authors

#	ARTICLE	IF	CITATIONS
1	Genotype Prevalence and Risk Factors for Severe Clinical Adenovirus Infection, United States 2004-2006. <i>Clinical Infectious Diseases</i> , 2007, 45, 1120-1131.	5.8	186
2	Severe respiratory illness associated with a nationwide outbreak of enterovirus D68 in the USA (2014): a descriptive epidemiological investigation. <i>Lancet Respiratory Medicine</i> , 2015, 3, 879-887.	10.7	183
3	Severe respiratory illness associated with enterovirus D68 - Missouri and Illinois, 2014. <i>Morbidity and Mortality Weekly Report</i> , 2014, 63, 798-9.	15.1	161
4	Effectiveness of Pentavalent and Monovalent Rotavirus Vaccines in Concurrent Use Among US Children <5 Years of Age, 2009-2011. <i>Clinical Infectious Diseases</i> , 2013, 57, 13-20.	5.8	146
5	Respiratory Syncytial Virus-Associated Hospitalizations Among Young Children: 2015-2016. <i>Pediatrics</i> , 2020, 146, .	2.1	131
6	Antibody Responses after a Single Dose of SARS-CoV-2 mRNA Vaccine. <i>New England Journal of Medicine</i> , 2021, 384, 1959-1961.	27.0	131
7	Epidemiologic Association Between <i>FUT2</i> Secretor Status and Severe Rotavirus Gastroenteritis in Children in the United States. <i>JAMA Pediatrics</i> , 2015, 169, 1040.	6.2	112
8	Human Parechovirus 3 Causing Sepsis-like Illness in Children From Midwestern United States. <i>Pediatric Infectious Disease Journal</i> , 2011, 30, 238-242.	2.0	106
9	Characteristics of Young Infants in Whom Human Parechovirus, Enterovirus or Neither Were Detected in Cerebrospinal Fluid During Sepsis Evaluations. <i>Pediatric Infectious Disease Journal</i> , 2013, 32, 213-216.	2.0	100
10	Innate Susceptibility to Norovirus Infections Influenced by FUT2 Genotype in a United States Pediatric Population. <i>Clinical Infectious Diseases</i> , 2015, 60, 1631-1638.	5.8	98
11	Characterization of AfaE Adhesins Produced by Extraintestinal and Intestinal Human <i>Escherichia coli</i> Isolates: PCR Assays for Detection of Afa Adhesins That Do or Do Not Recognize Dr Blood Group Antigens. <i>Journal of Clinical Microbiology</i> , 2001, 39, 1738-1745.	3.9	94
12	Evaluation of Three Influenza A and B Real-Time Reverse Transcription-PCR Assays and a New 2009 H1N1 Assay for Detection of Influenza Viruses. <i>Journal of Clinical Microbiology</i> , 2010, 48, 3870-3875.	3.9	91
13	Multicenter clinical evaluation of the novel Alere, i Influenza A&B isothermal nucleic acid amplification test. <i>Journal of Clinical Virology</i> , 2014, 61, 81-86.	3.1	91
14	Susceptibilities of <i>Haemophilus influenzae</i> , <i>Streptococcus pneumoniae</i> , including serotype 19A, and <i>Moraxella catarrhalis</i> paediatric isolates from 2005 to 2007 to commonly used antibiotics. <i>Journal of Antimicrobial Chemotherapy</i> , 2009, 63, 511-519.	3.0	88
15	Global Trends in Norovirus Genotype Distribution among Children with Acute Gastroenteritis. <i>Emerging Infectious Diseases</i> , 2021, 27, 1438-1445.	4.3	85
16	Macrolide-Resistant <i>Mycoplasma pneumoniae</i> , United States. <i>Emerging Infectious Diseases</i> , 2015, 21, 1470-1472.	4.3	84
17	Molecular Methods and Platforms for Infectious Diseases Testing. <i>Journal of Molecular Diagnostics</i> , 2011, 13, 583-604.	2.8	82
18	Dr Fimbriae Operon of Uropathogenic <i>Escherichia coli</i> Mediate Microtubule-Dependent Invasion to the HeLa Epithelial Cell Line. <i>Journal of Infectious Diseases</i> , 1997, 176, 158-167.	4.0	80

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19	Long-term Consistency in Rotavirus Vaccine Protection: RV5 and RV1 Vaccine Effectiveness in US Children, 2012â€“2013. <i>Clinical Infectious Diseases</i> , 2015, 61, 1792-1799.	5.8	78
20	Acute Respiratory Illnesses in Children in the SARS-CoV-2 Pandemic: Prospective Multicenter Study. <i>Pediatrics</i> , 2021, 148, .	2.1	72
21	Enterovirus D68. A Focused Review and Clinical Highlights from the 2014 U.S. Outbreak. <i>Annals of the American Thoracic Society</i> , 2015, 12, 775-781.	3.2	71
22	Rapid Identification of Commonly Encountered <i>Candida</i> Species Directly from Blood Culture Bottles. <i>Journal of Clinical Microbiology</i> , 2003, 41, 5660-5664.	3.9	62
23	Interaction of Dr Adhesin with Collagen Type IV Is a Critical Step in <i>Escherichia coli</i> Renal Persistence. <i>Infection and Immunity</i> , 2004, 72, 4827-4835.	2.2	60
24	Molecular Evolution and Intraclade Recombination of Enterovirus D68 during the 2014 Outbreak in the United States. <i>Journal of Virology</i> , 2016, 90, 1997-2007.	3.4	59
25	Rotavirus Strain Trends During the Postlicensure Vaccine Era: United States, 2008â€“2013. <i>Journal of Infectious Diseases</i> , 2016, 214, 732-738.	4.0	56
26	The Human Parechoviruses: An Overview. <i>Advances in Pediatrics</i> , 2011, 58, 65-85.	1.4	53
27	Viral Etiology of Acute Gastroenteritis in 2-Year-Old US Children in the Post-Rotavirus Vaccine Era. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2019, 8, 414-421.	1.3	53
28	Characterization of a Novel Group of Mycobacteria and Proposal of <i>Mycobacterium sherrisii</i> sp. nov. <i>Journal of Clinical Microbiology</i> , 2004, 42, 52-59.	3.9	52
29	Severe enterovirus 68 respiratory illness in children requiring intensive care management. <i>Journal of Clinical Virology</i> , 2015, 70, 77-82.	3.1	52
30	Humoral immune responses during SARS-CoV-2 mRNA vaccine administration in seropositive and seronegative individuals. <i>BMC Medicine</i> , 2021, 19, 169.	5.5	52
31	A Longitudinal Case Series Description of Meningitis Due to <i>Streptococcus gallolyticus</i> subsp. <i>pasteurianus</i> in Infants. <i>Journal of Clinical Microbiology</i> , 2012, 50, 57-60.	3.9	51
32	Comparison of Six Sample-to-Answer Influenza A/B and Respiratory Syncytial Virus Nucleic Acid Amplification Assays Using Respiratory Specimens from Children. <i>Journal of Clinical Microbiology</i> , 2018, 56, .	3.9	50
33	Enterovirus D68â€“Associated Acute Respiratory Illness â€“ New Vaccine Surveillance Network, United States, Julyâ€“October, 2017 and 2018. <i>Morbidity and Mortality Weekly Report</i> , 2019, 68, 277-280.	15.1	48
34	Evaluation of the Alere i Influenza A&B Nucleic Acid Amplification Test by Use of Respiratory Specimens Collected in Viral Transport Medium. <i>Journal of Clinical Microbiology</i> , 2014, 52, 3992-3995.	3.9	47
35	Decay-Accelerating Factor and Cytoskeleton Redistribution Pattern in HeLa Cells Infected with Recombinant <i>Escherichia coli</i> Strains Expressing Dr Family of Adhesins. <i>Infection and Immunity</i> , 1999, 67, 3989-3997.	2.2	45
36	Treatment outcomes for nontuberculous mycobacterial cervicofacial lymphadenitis in children based on the type of surgical intervention. <i>Otolaryngology - Head and Neck Surgery</i> , 2008, 138, 566-571.	1.9	44

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37	Routine Laboratory Testing Data for Surveillance of Rotavirus Hospitalizations to Evaluate the Impact of Vaccination. <i>Pediatric Infectious Disease Journal</i> , 2007, 26, 914-919.	2.0	41
38	Comparison of three multiplex gastrointestinal platforms for the detection of gastroenteritis viruses. <i>Journal of Clinical Virology</i> , 2017, 95, 66-71.	3.1	41
39	Structure-Function Analysis of Decay-Accelerating Factor: Identification of Residues Important for Binding of the Escherichia coli Dr Adhesin and Complement Regulation. <i>Infection and Immunity</i> , 2002, 70, 4485-4493.	2.2	40
40	Comparison of BD Directigen [®] , EZ RSV and Binax NOW [®] RSV tests for rapid detection of respiratory syncytial virus from nasopharyngeal aspirates in a pediatric population. <i>Diagnostic Microbiology and Infectious Disease</i> , 2008, 62, 157-161.	1.8	40
41	Molecular epidemiology and clinical presentation of human adenovirus infections in Kansas City children. <i>Journal of Clinical Virology</i> , 2011, 51, 126-131.	3.1	39
42	Neutralizing Antibody against Enterovirus D68 in Children and Adults before 2014 Outbreak, Kansas City, Missouri, USA1. <i>Emerging Infectious Diseases</i> , 2019, 25, 585-588.	4.3	39
43	Automated Real-Time Collection of Pathogen-Specific Diagnostic Data: Syndromic Infectious Disease Epidemiology. <i>JMIR Public Health and Surveillance</i> , 2018, 4, e59.	2.6	39
44	Impact of multiplex molecular assay turn-around-time on antibiotic utilization and clinical management of hospitalized children with acute respiratory tract infections. <i>Journal of Clinical Virology</i> , 2019, 110, 11-16.	3.1	38
45	Comparison of the BD Veritor System for Flu A+B with the Alere BinaxNOW Influenza A&B Card for Detection of Influenza A and B Viruses in Respiratory Specimens from Pediatric Patients. <i>Journal of Clinical Microbiology</i> , 2014, 52, 906-910.	3.9	37
46	Cross-reactive antibody immunity against SARS-CoV-2 in children and adults. <i>Cellular and Molecular Immunology</i> , 2021, 18, 1826-1828.	10.5	37
47	Reducing Blood Culture Contamination in a Pediatric Emergency Department. <i>Pediatric Emergency Care</i> , 2011, 27, 179-181.	0.9	35
48	Improving Surveillance for Pediatric Clostridium difficile Infection. <i>Pediatric Infectious Disease Journal</i> , 2011, 30, e38-e40.	2.0	34
49	Intestinal Carriage of Third-Generation Cephalosporin-Resistant and Extended-Spectrum β -Lactamase-Producing Enterobacteriaceae in Healthy US Children. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2018, 7, 234-240.	1.3	34
50	Comparison of the ID Now Influenza A & B 2, Cobas Influenza A/B, and Xpert Xpress Flu Point-of-Care Nucleic Acid Amplification Tests for Influenza A/B Virus Detection in Children. <i>Journal of Clinical Microbiology</i> , 2020, 58, .	3.9	34
51	<i>Mycobacterium sherrisii</i> sp. nov., a slow-growing non-chromogenic species. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 1293-1298.	1.7	33
52	Detection of toxigenic Clostridium difficile in pediatric stool samples: an evaluation of Quik Check Complete Antigen assay, BD GeneOhm Cdiff PCR, and ProGastro Cd PCR assays. <i>Diagnostic Microbiology and Infectious Disease</i> , 2011, 71, 224-229.	1.8	31
53	Human Parechovirus in Respiratory Specimens from Children in Kansas City, Missouri. <i>Journal of Clinical Microbiology</i> , 2012, 50, 4111-4113.	3.9	31
54	Microbiology and antimicrobial treatment of pediatric cervical lymphadenitis requiring surgical intervention. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2013, 77, 817-820.	1.0	31

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55	Optimization of a Combined Human Parechovirus-Enterovirus Real-Time Reverse Transcription-PCR Assay and Evaluation of a New Parechovirus 3-Specific Assay for Cerebrospinal Fluid Specimen Testing. <i>Journal of Clinical Microbiology</i> , 2013, 51, 452-458.	3.9	31
56	Severe Parechovirus 3 Infections in Young Infants—Kansas and Missouri, 2014. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2018, 7, 104-112.	1.3	29
57	Dr Operon-Associated Invasiveness of <i>Escherichia coli</i> from Pregnant Patients with Pyelonephritis. <i>Infection and Immunity</i> , 2001, 69, 4678-4680.	2.2	27
58	Evaluation of three analyte-specific reagents for detection and typing of herpes simplex virus in cerebrospinal fluid. <i>Diagnostic Microbiology and Infectious Disease</i> , 2009, 63, 286-291.	1.8	27
59	Clinical Course of Enterovirus D68 in Hospitalized Children. <i>Pediatric Infectious Disease Journal</i> , 2017, 36, 290-295.	2.0	26
60	Enterovirus D68-Associated Acute Respiratory Illness — New Vaccine Surveillance Network, United States, July—November 2018—2020. <i>Morbidity and Mortality Weekly Report</i> , 2021, 70, 1623-1628.	15.1	25
61	Head-to-head comparison of the diagnostic accuracies of BD Veritor [®] , ϕ System RSV and Quidel [®] Sofia [®] RSV FIA systems for respiratory syncytial virus (RSV) diagnosis. <i>Journal of Clinical Virology</i> , 2015, 65, 83-86.	3.1	24
62	Rapid Identification and Differentiation of <i>Candida albicans</i> and <i>Candida dubliniensis</i> by Capillary-Based Amplification and Fluorescent Probe Hybridization. <i>Journal of Clinical Microbiology</i> , 2002, 40, 4308-4312.	3.9	23
63	Use of Administrative Data for the Identification of Laboratory-Confirmed Influenza Infection: The Validity of Influenza-Specific ICD-9 Codes. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2013, 2, 63-66.	1.3	21
64	No Evidence of Vancomycin Minimal Inhibitory Concentration Creep or Heteroresistance Identified in Pediatric <i>Staphylococcus aureus</i> Blood Isolates. <i>Pediatric Infectious Disease Journal</i> , 2014, 33, 216-218.	2.0	21
65	Prevalence of 3 Sexually Transmitted Infections in a Pediatric Emergency Department. <i>Pediatric Emergency Care</i> , 2015, 31, 107-112.	0.9	21
66	Antifungal azoles itraconazole and posaconazole exhibit potent in vitro antiviral activity against clinical isolates of parechovirus A3 (Picornaviridae). <i>Antiviral Research</i> , 2018, 149, 75-77.	4.1	21
67	Vaccine Effectiveness Against Pediatric Influenza Hospitalizations and Emergency Visits. <i>Pediatrics</i> , 2020, 146, e20201368.	2.1	21
68	Cross-reactive antibodies elicited to conserved epitopes on SARS-CoV-2 spike protein after infection and vaccination. <i>Scientific Reports</i> , 2022, 12, 6496.	3.3	20
69	Vaccine Effectiveness Against Influenza Hospitalization Among Children in the United States, 2015—2016. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2021, 10, 75-82.	1.3	19
70	Multicenter clinical performance evaluation of BD Veritor [®] , ϕ System for Rapid Detection of Respiratory Syncytial Virus. <i>Journal of Clinical Virology</i> , 2014, 61, 113-117.	3.1	18
71	Association of Rotavirus Vaccination With Inpatient and Emergency Department Visits Among Children Seeking Care for Acute Gastroenteritis, 2010-2016. <i>JAMA Network Open</i> , 2019, 2, e1912242.	5.9	18
72	The Impact of Prior Infection and Age on Antibody Persistence After Severe Acute Respiratory Syndrome Coronavirus 2 Messenger RNA Vaccine. <i>Clinical Infectious Diseases</i> , 2022, 75, e902-e904.	5.8	18

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73	Disseminated Nontuberculous Mycobacterial Infections in Sickle Cell Anemia Patients. <i>Journal of Pediatric Hematology/Oncology</i> , 2006, 28, 678-681.	0.6	17
74	Immune cell residency in the nasal mucosa may partially explain respiratory disease severity across the age range. <i>Scientific Reports</i> , 2021, 11, 15927.	3.3	16
75	Enterovirus D68 outbreak detection through a syndromic disease epidemiology network. <i>Journal of Clinical Virology</i> , 2020, 124, 104262.	3.1	16
76	Reducing Overutilization of Testing for <i>Clostridium difficile</i> Infection in a Pediatric Hospital System: A Quality Improvement Initiative. <i>Hospital Pediatrics</i> , 2016, 6, 9-14.	1.3	15
77	The Molecular and Clinical Epidemiology of Extended-Spectrum Cephalosporin and Carbapenem-Resistant Enterobacteriaceae at 4 US Pediatric Hospitals. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2017, 6, 366-375.	1.3	15
78	Seroepidemiology of Parechovirus A3 Neutralizing Antibodies, Australia, the Netherlands, and United States. <i>Emerging Infectious Diseases</i> , 2019, 25, 148-152.	4.3	15
79	Severe Acute Respiratory Syndrome Coronavirus 2 Infections in Children: Multicenter Surveillance, United States, January–March 2020. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2020, 9, 609-612.	1.3	15
80	Comparative genomic analysis of genogroup 1 and genogroup 2 rotaviruses circulating in seven US cities, 2014–2016. <i>Virus Evolution</i> , 2021, 7, veab023.	4.9	15
81	Effect of Vaccination on Preventing Influenza-Associated Hospitalizations Among Children During a Severe Season Associated With B/Victoria Viruses, 2019–2020. <i>Clinical Infectious Diseases</i> , 2021, 73, e947-e954.	5.8	15
82	Multicenter Clinical Evaluation of the Alere i Respiratory Syncytial Virus Isothermal Nucleic Acid Amplification Assay. <i>Journal of Clinical Microbiology</i> , 2018, 56, .	3.9	14
83	Clinical variables and <i>Staphylococcus aureus</i> virulence factors associated with venous thromboembolism in children. <i>Thrombosis Research</i> , 2016, 138, 69-73.	1.7	13
84	Evidence for Household Transmission of Rotavirus in the United States, 2011–2016. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2020, 9, 181-187.	1.3	13
85	Detection of <i>Clostridioides difficile</i> by Real-time PCR in Young Children Does Not Predict Disease. <i>Hospital Pediatrics</i> , 2020, 10, 555-562.	1.3	13
86	Factors Associated With Rotavirus Vaccine Coverage. <i>Pediatrics</i> , 2019, 143, .	2.1	12
87	Evaluation of xTAG Respiratory Viral Panel FAST and xTAG Human Parainfluenza Virus Analyte-Specific Reagents for detection of human parainfluenza viruses in respiratory specimens. <i>Diagnostic Microbiology and Infectious Disease</i> , 2012, 72, 278-281.	1.8	11
88	BD Veritor System Respiratory Syncytial Virus Rapid Antigen Detection Test. <i>Pediatric Emergency Care</i> , 2015, 31, 830-834.	0.9	11
89	Evaluation of RIDA [®] GENE norovirus GI/GII real time RT-PCR using stool specimens collected from children and adults with acute gastroenteritis. <i>Journal of Clinical Virology</i> , 2018, 104, 1-4.	3.1	11
90	Rotavirus Genotype Trends and Gastrointestinal Pathogen Detection in the United States, 2014–2016: Results From the New Vaccine Surveillance Network. <i>Journal of Infectious Diseases</i> , 2021, 224, 1539-1549.	4.0	11

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91	Demographics and Microbiology of Otorrhea through Patent Tubes Failing Otological and/or Oral Antibiotic Therapy. <i>Otolaryngology - Head and Neck Surgery</i> , 2011, 145, 1025-1029.	1.9	10
92	Integrating a Rapid Diagnostic Test and Antimicrobial Stewardship. <i>Pediatric Infectious Disease Journal</i> , 2016, 35, 1362-1364.	2.0	10
93	Diagnostic Yield of Saliva for SARS-CoV-2 Molecular Testing in Children. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2021, 10, 967-969.	1.3	10
94	<i>Bordetella parapertussis</i> Bacteremia. <i>Pediatric Infectious Disease Journal</i> , 2013, 32, 796-798.	2.0	9
95	Outcome of children with rhinovirus detection prior to allogeneic hematopoietic cell transplant. <i>Pediatric Transplantation</i> , 2018, 22, e13301.	1.0	9
96	Evaluation of Genotypic Antiviral Resistance Testing as an Alternative to Phenotypic Testing in a Patient with DOCK8 Deficiency and Severe HSV-1 Disease. <i>Journal of Infectious Diseases</i> , 2020, 221, 2035-2042.	4.0	9
97	False-positive Results of <i>Campylobacter</i> Rapid Antigen Testing. <i>Pediatric Infectious Disease Journal</i> , 2011, 30, 542.	2.0	8
98	Comparison of Molecular Characteristics of <i>Mycoplasma pneumoniae</i> Specimens Collected from the United States and China. <i>Journal of Clinical Microbiology</i> , 2015, 53, 3891-3893.	3.9	8
99	Multicenter evaluation of the Alereâ€¢ i influenza A&B assay using respiratory specimens collected in viral transport media. <i>Diagnostic Microbiology and Infectious Disease</i> , 2018, 92, 294-298.	1.8	8
100	Comparative analysis of Four sample-to-answer influenza A/B and RSV nucleic acid amplification assays using adult respiratory specimens. <i>Journal of Clinical Virology</i> , 2019, 118, 9-13.	3.1	8
101	Positive Impact of Routine Testing for Enterovirus and Parechovirus on Length of Hospitalization and Antimicrobial Use among Inpatients â‰¥6 Months of Age. <i>Journal of Clinical Microbiology</i> , 2020, 59, .	3.9	8
102	Real-time gastrointestinal infection surveillance through a cloud-based network of clinical laboratories. <i>PLoS ONE</i> , 2021, 16, e0250767.	2.5	8
103	Emergence of Parechovirus A3 as the Leading Cause of Central Nervous System Infection, Surpassing Any Single Enterovirus Type, in Children in Kansas City, Missouri, USA, from 2007 to 2016. <i>Journal of Clinical Microbiology</i> , 2021, 59, .	3.9	8
104	Experimental Transmission of <i>Neisseria gonorrhoeae</i> from Pregnant Rat to Fetus. <i>Infection and Immunity</i> , 1999, 67, 4974-4976.	2.2	8
105	Antibiotic Prophylaxis Is Associated with Subsequent Resistant Infections in Children with an Initial Extended-Spectrum-Cephalosporin-Resistant Enterobacteriaceae Infection. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	3.2	7
106	Emergence of Parechovirus A4 Central Nervous System Infections among Infants in Kansas City, Missouri, USA. <i>Journal of Clinical Microbiology</i> , 2019, 57, .	3.9	7
107	Validation of Acute Gastroenteritis-related International Classification of Diseases, Clinical Modification Codes in Pediatric and Adult US Populations. <i>Clinical Infectious Diseases</i> , 2020, 70, 2423-2427.	5.8	7
108	Antifungal Triazole Posaconazole Targets an Early Stage of the Parechovirus A3 Life Cycle. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	3.2	7

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109	Variability in Culture-Negative Peritonitis Rates in Pediatric Peritoneal Dialysis Programs in the United States. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2021, 16, 233-240.	4.5	7
110	Comparison of diagnostic performance of five molecular assays for detection of SARS-CoV-2. <i>Diagnostic Microbiology and Infectious Disease</i> , 2021, 101, 115518.	1.8	7
111	Evaluating the Impact of Implementing a Clinical Practice Guideline for Febrile Infants With Positive Respiratory Syncytial Virus or Enterovirus Testing. <i>Hospital Pediatrics</i> , 2017, 7, hpeds.2016-0217.	1.3	6
112	Evaluation of BacterioScan 216Dx in Comparison to Urinalysis as a Screening Tool for Diagnosis of Urinary Tract Infections in Children. <i>Journal of Clinical Microbiology</i> , 2019, 57, .	3.9	6
113	Multicenter Clinical Evaluation of the Revogene Strep A Molecular Assay for Detection of <i>Streptococcus pyogenes</i> from Throat Swab Specimens. <i>Journal of Clinical Microbiology</i> , 2020, 58, .	3.9	6
114	Childhood Outcomes Following Parechovirus Infections in a US Young Infant Cohort. <i>Pediatric Infectious Disease Journal</i> , 2021, 40, 295-299.	2.0	6
115	Nearly Complete Genome Sequences of 17 Enterovirus D68 Strains from Kansas City, Missouri, 2018. <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.6	6
116	<i>Mycoplasma edwardii</i> peritonitis in a patient on maintenance peritoneal dialysis. <i>Clinical Nephrology</i> , 2015, 83 (2015), 45-48.	0.7	6
117	Vaccine Effectiveness Against Influenza Hospitalization and Emergency Department Visits in 2 A(H3N2) Dominant Influenza Seasons Among Children <18 Years Oldâ€”New Vaccine Surveillance Network 2016â€”2017 and 2017â€”2018. <i>Journal of Infectious Diseases</i> , 2022, 226, 91-96.	4.0	6
118	Differences in pediatric SARS-CoV-2 symptomology and Co-infection rates among COVID-19 Pandemic waves. <i>Journal of Clinical Virology</i> , 2022, , 105220.	3.1	6
119	Role of Nursing Unit Factors on Performance of Phlebotomy and Subsequent Blood Culture Contamination Rates. <i>Journal of Nursing Care Quality</i> , 2010, 25, 176-181.	0.9	5
120	Utility of a focused vancomycin-resistant enterococci screening protocol to identify colonization in hospitalized children. <i>American Journal of Infection Control</i> , 2012, 40, 891-892.	2.3	5
121	Infectious Causes of Acute Gastroenteritis in US Children Undergoing Allogeneic Hematopoietic Cell Transplant: A Longitudinal, Multicenter Study. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2020, 9, 421-427.	1.3	5
122	Evaluation of 3 analyte-specific reagents for detection of <i>Bordetella pertussis</i> and <i>Bordetella parapertussis</i> in clinical specimens. <i>Diagnostic Microbiology and Infectious Disease</i> , 2014, 80, 181-184.	1.8	4
123	Multicenter Clinical Evaluation of the Automated Aries Group A Strep PCR Assay from Throat Swabs. <i>Journal of Clinical Microbiology</i> , 2019, 57, .	3.9	4
124	Host Immune Response to Enterovirus and Parechovirus Systemic Infections in Children. <i>Open Forum Infectious Diseases</i> , 2020, 7, ofaa261.	0.9	4
125	Comparison of Parental Report of Influenza Vaccination to Documented Records in Children Hospitalized With Acute Respiratory Illness, 2015â€”2016. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2021, 10, 389-397.	1.3	4
126	Multiplex PCR Pathogen Detection in Acute Gastroenteritis Among Hospitalized US Children Compared With Healthy Controls During 2011â€”2016 in the Postâ€”Rotavirus Vaccine Era. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab592.	0.9	4

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127	A multi-center study to determine genetic variations in the fusion gene of respiratory syncytial virus (RSV) from children <2 years of age in the U.S.. Journal of Clinical Virology, 2022, 154, 105223.	3.1	4
128	Influenza clinical testing and oseltamivir treatment in hospitalized children with acute respiratory illness, 2015â€“2016. Influenza and Other Respiratory Viruses, 2022, 16, 289-297.	3.4	3
129	Neutralizing Enterovirus D68 Antibodies in Children after 2014 Outbreak, Kansas City, Missouri, USA. Emerging Infectious Diseases, 2022, 28, 539-547.	4.3	3
130	Genetic commonality of macrolide-resistant group A beta hemolytic streptococcus pharyngeal strains. Annals of Clinical Microbiology and Antimicrobials, 2009, 8, 33.	3.8	2
131	Clindamycin-susceptibility Rates of Methicillin-resistant Staphylococcus aureus Varies by Infection Type in Pediatric Patients. Pediatric Infectious Disease Journal, 2016, 35, 927-928.	2.0	2
132	Frequency of asymptomatic and symptomatic respiratory virus detection in pediatric hematopoietic cell transplant patients. Pediatric Transplantation, 2020, 24, e13732.	1.0	2
133	Impact of Rapid Influenza Molecular Testing on Management in Pediatric Acute Care Settings. Journal of Pediatrics, 2021, 228, 271-277.e1.	1.8	2
134	Maternal parechovirus A (PeV-A) shedding, serostatus, and the risk of central nervous system PeV-A infections in infants. Journal of Clinical Virology, 2021, 142, 104939.	3.1	2
135	Clinical Influenza Testing Practices in Hospitalized Children at United States Medical Centers, 2015-2018. Journal of the Pediatric Infectious Diseases Society, 2022, 11, 5-8.	1.3	2
136	Evaluation of the illumigene Mycoplasma Direct DNA Amplification Assay. Journal of Clinical Microbiology, 2018, 56, .	3.9	1
137	Comparative inÂvitro effectiveness of ceftolozane/tazobactam against pediatric gram-negative drug-resistant isolates. Journal of Chemotherapy, 2021, 33, 288-293.	1.5	1
138	154. Circulation of Rhinovirus/Enterovirus Respiratory Infections in Children During 2020-21 in the United States. Open Forum Infectious Diseases, 2021, 8, S93-S93.	0.9	1
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