

Jane Kuypers

List of Publications by Year in descending order

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62
papers

2,713
citations

218592

26
h-index

182361

51
g-index

63
all docs

63
docs citations

63
times ranked

3536
citing authors

#	ARTICLE	IF	CITATIONS
1	The Natural History of Human Papillomavirus Type 16 Capsid Antibodies among a Cohort of University Women. <i>Journal of Infectious Diseases</i> , 1996, 174, 927-936.	1.9	294
2	Comparison of Real-Time PCR Assays with Fluorescent-Antibody Assays for Diagnosis of Respiratory Virus Infections in Children. <i>Journal of Clinical Microbiology</i> , 2006, 44, 2382-2388.	1.8	273
3	Real-Time Reverse Transcription-PCR Assay for Comprehensive Detection of Human Rhinoviruses. <i>Journal of Clinical Microbiology</i> , 2008, 46, 533-539.	1.8	243
4	Clinical Disease in Children Associated With Newly Described Coronavirus Subtypes. <i>Pediatrics</i> , 2007, 119, e70-e76.	1.0	211
5	Year-round influenza immunisation during pregnancy in Nepal: a phase 4, randomised, placebo-controlled trial. <i>Lancet Infectious Diseases</i> , The, 2017, 17, 981-989.	4.6	185
6	Applications of Digital PCR for Clinical Microbiology. <i>Journal of Clinical Microbiology</i> , 2017, 55, 1621-1628.	1.8	170
7	Human rhinovirus and coronavirus detection among allogeneic hematopoietic stem cell transplantation recipients. <i>Blood</i> , 2010, 115, 2088-2094.	0.6	161
8	Evaluation of quantitative and type-specific real-time RT-PCR assays for detection of respiratory syncytial virus in respiratory specimens from children. <i>Journal of Clinical Virology</i> , 2004, 31, 123-129.	1.6	127
9	Detection and quantification of human metapneumovirus in pediatric specimens by real-time RT-PCR. <i>Journal of Clinical Virology</i> , 2005, 33, 299-305.	1.6	105
10	A multiplexed droplet digital PCR assay performs better than qPCR on inhibition prone samples. <i>Diagnostic Microbiology and Infectious Disease</i> , 2014, 80, 285-286.	0.8	74
11	Transplacental transfer of maternal respiratory syncytial virus (RSV) antibody and protection against RSV disease in infants in rural Nepal. <i>Journal of Clinical Virology</i> , 2017, 95, 90-95.	1.6	52
12	Clinical Presentation and Birth Outcomes Associated with Respiratory Syncytial Virus Infection in Pregnancy. <i>PLoS ONE</i> , 2016, 11, e0152015.	1.1	49
13	Detection of Bocavirus in Saliva of Children with and without Respiratory Illness. <i>Journal of Clinical Microbiology</i> , 2009, 47, 4131-4132.	1.8	45
14	Clinical disease due to enterovirus D68 in adult hematologic malignancy patients and hematopoietic cell transplant recipients. <i>Blood</i> , 2015, 125, 1724-1729.	0.6	43
15	Impact of rapid influenza PCR testing on hospitalization and antiviral use: A retrospective cohort study. <i>Journal of Medical Virology</i> , 2015, 87, 2021-2026.	2.5	42
16	Comparison of FilmArray Respiratory Panel and laboratory-developed real-time reverse transcriptionâ€“polymerase chain reaction assays for respiratory virus detection. <i>Diagnostic Microbiology and Infectious Disease</i> , 2012, 74, 379-383.	0.8	41
17	Comparison of a Multiplex Real-Time PCR Assay with a Multiplex Luminex Assay for Influenza Virus Detection. <i>Journal of Clinical Microbiology</i> , 2013, 51, 1124-1129.	1.8	41
18	Superiority of Digital Reverse Transcription-PCR (RT-PCR) over Real-Time RT-PCR for Quantitation of Highly Divergent Human Rhinoviruses. <i>Journal of Clinical Microbiology</i> , 2017, 55, 442-449.	1.8	41

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19	Molecular epidemiology of human rhinovirus infections in the pediatric emergency department. <i>Journal of Clinical Virology</i> , 2015, 62, 25-31.	1.6	39
20	Introduction of a novel parechovirus RT-PCR clinical test in a regional medical center. <i>Journal of Clinical Virology</i> , 2011, 51, 50-53.	1.6	37
21	Nosocomial Transmission of Respiratory Syncytial Virus in an Outpatient Cancer Center. <i>Biology of Blood and Marrow Transplantation</i> , 2014, 20, 844-851.	2.0	33
22	Respiratory Tract Infections Due to Human Metapneumovirus in Immunocompromised Children. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2014, 3, 286-293.	0.6	31
23	Impact of Timing of Influenza Vaccination in Pregnancy on Transplacental Antibody Transfer, Influenza Incidence, and Birth Outcomes: A Randomized Trial in Rural Nepal. <i>Clinical Infectious Diseases</i> , 2018, 67, 334-340.	2.9	30
24	Designs of two randomized, community-based trials to assess the impact of influenza immunization during pregnancy on respiratory illness among pregnant women and their infants and reproductive outcomes in rural Nepal. <i>BMC Pregnancy and Childbirth</i> , 2015, 15, 40.	0.9	29
25	Human Rhinovirus Infections in Hematopoietic Cell Transplant Recipients: Risk Score for Progression to Lower Respiratory Tract Infection. <i>Biology of Blood and Marrow Transplantation</i> , 2019, 25, 1011-1021.	2.0	29
26	Comparison of the Simplexa FluA/B & RSV Direct Assay and Laboratory-Developed Real-Time PCR Assays for Detection of Respiratory Virus. <i>Journal of Clinical Microbiology</i> , 2013, 51, 3883-3885.	1.8	27
27	Heterotypic Infection and Spread of Rhinovirus A, B, and C among Childcare Attendees. <i>Journal of Infectious Diseases</i> , 2018, 218, 848-855.	1.9	27
28	Self-Collection of Foam Nasal Swabs for Respiratory Virus Detection by PCR among Immunocompetent Subjects and Hematopoietic Cell Transplant Recipients. <i>Journal of Clinical Microbiology</i> , 2013, 51, 324-327.	1.8	24
29	Comparison of the Simplexa HSV1 & 2 Direct kit and laboratory-developed real-time PCR assays for herpes simplex virus detection. <i>Journal of Clinical Virology</i> , 2015, 62, 103-105.	1.6	23
30	Home Self-Collection of Nasal Swabs for Diagnosis of Acute Respiratory Virus Infections in Children With Cystic Fibrosis. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2013, 2, 345-351.	0.6	22
31	Rhinovirus Disease in Children Seeking Care in a Tertiary Pediatric Emergency Department. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2016, 5, 29-38.	0.6	15
32	Respiratory syncytial virus infection in infants in rural Nepal. <i>Journal of Infection</i> , 2016, 73, 145-154.	1.7	15
33	Human Metapneumovirus and Other Respiratory Viral Infections during Pregnancy and Birth, Nepal. <i>Emerging Infectious Diseases</i> , 2017, 23, .	2.0	14
34	Evaluating addition of self-collected throat swabs to nasal swabs for respiratory virus detection. <i>Journal of Clinical Virology</i> , 2019, 115, 43-46.	1.6	12
35	Respiratory viral coinfection in a birth cohort of infants in rural Nepal. <i>Influenza and Other Respiratory Viruses</i> , 2020, 14, 739-746.	1.5	12
36	Primary and Repeated Respiratory Viral Infections Among Infants in Rural Nepal. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2020, 9, 21-29.	0.6	11

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37	Febrile Rhinovirus Illness During Pregnancy Is Associated With Low Birth Weight in Nepal. Open Forum Infectious Diseases, 2017, 4, ofx073.	0.4	10
38	Impact of maternal vaccination timing and influenza virus circulation on birth outcomes in rural Nepal. International Journal of Gynecology and Obstetrics, 2018, 140, 65-72.	1.0	10
39	Reliability of Self-Sampling for Accurate Assessment of Respiratory Virus Viral and Immunologic Kinetics. Journal of Infectious Diseases, 2022, 226, 278-286.	1.9	10
40	Human Metapneumovirus Infection and Genotyping of Infants in Rural Nepal. Journal of the Pediatric Infectious Diseases Society, 2021, 10, 408-416.	0.6	7
41	Human Parechovirus and Other Enteric Viruses in Childcare Attendees in the Era of Rotavirus Vaccines. Journal of the Pediatric Infectious Diseases Society, 2012, 1, 136-143.	0.6	6
42	Population-Based Pertussis Incidence and Risk Factors in Infants Less Than 6 Months in Nepal. Journal of the Pediatric Infectious Diseases Society, 2017, 6, 33-39.	0.6	6
43	Impact of Rapid Molecular Detection of Respiratory Viruses on Clinical Outcomes and Patient Management. Journal of Clinical Microbiology, 2019, 57, .	1.8	5
44	Nutritional status of infants at six months of age following maternal influenza immunization: A randomized placebo-controlled trial in rural Nepal. Vaccine, 2017, 35, 6743-6750.	1.7	4
45	871. Symptomatic Respiratory Syncytial Virus and Adenovirus Upper Respiratory Tract Infections Increase the Risk of Invasive Aspergillosis After Allogeneic Hematopoietic Cell Transplantation. Open Forum Infectious Diseases, 2018, 5, S24-S25.	0.4	4
46	Phylogenetic characterization of rhinoviruses from infants in Sarlahi, Nepal. Journal of Medical Virology, 2019, 91, 2108-2116.	2.5	4
47	Fatal Human Metapneumovirus Infection in Stem Cell Transplant Recipients.. Blood, 2004, 104, 189-189.	0.6	4
48	Molecular detection of rhinoviruses. Expert Review of Molecular Diagnostics, 2010, 10, 395-398.	1.5	2
49	Comparison of self-collected nasal swabs with oral washes for sequential viral load monitoring in lung transplant recipients with respiratory virus infection. Journal of Clinical Virology, 2017, 91, 49-51.	1.6	2
50	Enterovirus Dâ€68 in children presenting for acute care in the hospital setting. Influenza and Other Respiratory Viruses, 2018, 12, 522-528.	1.5	2
51	Infant Pneumococcal Carriage During Influenza, RSV, and hMPV Respiratory Illness Within a Maternal Influenza Immunization Trial. Journal of Infectious Diseases, 2019, 220, 956-960.	1.9	2
52	Effect of Febrile Rhinovirus Illness During Pregnancy on Adverse Birth Outcomes in Nepal. Open Forum Infectious Diseases, 2016, 3, .	0.4	1
53	A Prospective Study Comparing Self-Collected Nasal Swabs to Oral Washes for Monitoring Viral Load Kinetics in Lung Transplant Recipients With Respiratory Virus Infection. Open Forum Infectious Diseases, 2016, 3, .	0.4	1
54	613. Transmission of Influenza Virus in Mother and Infant Transmission Events in Nepal. Open Forum Infectious Diseases, 2018, 5, S223-S224.	0.4	1

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55	Molecular characterization of influenza viruses from women and infants in Sarlahi, Nepal. Diagnostic Microbiology and Infectious Disease, 2019, 93, 305-310.	0.8	1
56	Clinical and Virologic Characterization of Children Presenting With Enterovirus-D68 Infection in Seattle, Washington. Open Forum Infectious Diseases, 2016, 3, .	0.4	0
57	Clinical Significance of Human Coronavirus in Bronchoalveolar Lavage Samples From Hematopoietic Cell Transplantation Recipients and Hematologic Malignancy Patients. Open Forum Infectious Diseases, 2016, 3, .	0.4	0
58	Does Detection of Respiratory Viral Infection in Upper Respiratory Tract (URT) Predict Lower Respiratory Tract (LRT) Disease in Hematopoietic Cell Transplant (HCT) Patients?. Open Forum Infectious Diseases, 2017, 4, S9-S9.	0.4	0
59	Meteorology-driven Prediction of RSV/RHV Incidence in Rural Nepal. Open Forum Infectious Diseases, 2017, 4, S360-S360.	0.4	0
60	117. Effect of Nasopharyngeal Pneumococcal Carriage on RSV and hMPV Illness Severity in Infants in Nepal. Open Forum Infectious Diseases, 2018, 5, S4-S4.	0.4	0
61	750. Respiratory Virus Infections and Airflow Obstruction After Allogeneic Hematopoietic Cell Transplantation. Open Forum Infectious Diseases, 2018, 5, S269-S270.	0.4	0
62	716. Molecular Epidemiology of Respiratory Syncytial Virus in Children and Adults in Seattle, WA. Open Forum Infectious Diseases, 2018, 5, S257-S257.	0.4	0