

Amplicon Sequencing and Improved Detection of Human

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Lower Respiratory Viral Illnesses. American Journal of Respiratory and Critical Care Medicine, 2004, 170, 1197-1203.	2.5	141
2	Detection and monitoring of virus infections by real-time PCR. Molecular Aspects of Medicine, 2006, 27, 254-298.	2.7	173
3	A multi-centre pilot proficiency programme to assess the quality of molecular detection of respiratory viruses. Journal of Clinical Virology, 2006, 35, 51-58.	1.6	25
4	Quantitation of hepatitis A virus and enterovirus levels in the lagoon canals and Lido beach of Venice, Italy, using real-time RT-PCR. Water Research, 2006, 40, 2387-2396.	5.3	46
5	Chronic Rhinoviral Infection in Lung Transplant Recipients. American Journal of Respiratory and Critical Care Medicine, 2006, 174, 1392-1399.	2.5	192
6	A Prospective Hospital-Based Study of the Clinical Impact of Non-Severe Acute Respiratory Syndrome (Non-SARS)-Related Human Coronavirus Infection. Clinical Infectious Diseases, 2006, 43, 1009-1015.	2.9	121
7	MultiCode-PLx System for Multiplexed Detection of Seventeen Respiratory Viruses. Journal of Clinical Microbiology, 2007, 45, 2779-2786.	1.8	130
8	Persistent Airway Obstruction After Virus Infection Is Not Associated With Airway Inflammation. Chest, 2007, 131, 415-423.	0.4	9
9	Spectrum of Viruses and Atypical Bacteria in Intercontinental Air Travelers with Symptoms of Acute Respiratory Infection. Journal of Infectious Diseases, 2007, 195, 675-679.	1.9	51
10	Characterisation of a newly identified human rhinovirus, HRV-QPM, discovered in infants with bronchiolitis. Journal of Clinical Virology, 2007, 39, 67-75.	1.6	209
11	Currently used nucleic acid amplification tests for the detection of viruses and atypicals in acute respiratory infections. Journal of Clinical Virology, 2007, 40, 259-276.	1.6	54
12	Genome-wide diversity and selective pressure in the human rhinovirus. Virology Journal, 2007, 4, 40.	1.4	81
13	Optimization and clinical validation of a pathogen detection microarray. Genome Biology, 2007, 8, R93.	13.9	51
14	A Diverse Group of Previously Unrecognized Human Rhinoviruses Are Common Causes of Respiratory Illnesses in Infants. PLoS ONE, 2007, 2, e966.	1.1	281
15	Detection and typing by molecular techniques of respiratory viruses in children hospitalized for acute respiratory infection in Rome, Italy. Journal of Medical Virology, 2007, 79, 463-468.	2.5	127
16	New complete genome sequences of human rhinoviruses shed light on their phylogeny and genomic features. BMC Genomics, 2007, 8, 224.	1.2	63
17	IL10 gene polymorphism at 1082 A/G is associated with severe rhinovirus bronchiolitis in infants. Pediatric Pulmonology, 2008, 43, 391-395.	1.0	79
18	Resequencing microarray probe design for typing genetically diverse viruses: human rhinoviruses and enteroviruses. BMC Genomics, 2008, 9, 577.	1.2	31

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19	Human rhinoviruses: The cold wars resume. <i>Journal of Clinical Virology</i> , 2008, 42, 297-320.	1.6	101
20	Detection of Respiratory Viruses by Molecular Methods. <i>Clinical Microbiology Reviews</i> , 2008, 21, 716-747.	5.7	405
21	Assay for 5' Noncoding Region Analysis of All Human Rhinovirus Prototype Strains. <i>Journal of Clinical Microbiology</i> , 2008, 46, 3736-3745.	1.8	79
22	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
23	Molecular Pathology of Viral Respiratory Diseases. <i>Molecular Pathology Library</i> , 2008, , 382-396.	0.1	1
24	Respiratory viruses in HIV-infected patients with suspected respiratory opportunistic infection. <i>Aids</i> , 2008, 22, 701-705.	1.0	41
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36	Molecular detection of rhinoviruses. <i>Expert Review of Molecular Diagnostics</i> , 2010, 10, 395-398.	1.5	2

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37	A One-Step, Real-Time PCR Assay for Rapid Detection of Rhinovirus. <i>Journal of Molecular Diagnostics</i> , 2010, 12, 102-108.	1.2	32
38	High Rate of Viral Identification and Coinfections in Infants with Acute Bronchiolitis. <i>Clinics</i> , 2010, 65, 1133-1137.	0.6	80
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40	Is chronic rhinosinusitis caused by persistent respiratory virus infection?. <i>International Forum of Allergy and Rhinology</i> , 2011, 1, 95-100.	1.5	40
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42	What is the clinical relevance of respiratory syncytial virus bronchiolitis?: findings from a multi-center, prospective study. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2012, 31, 3323-3330.	1.3	27
43	Simultaneous presence of human herpesvirus 6 and adenovirus infections in intestinal intussusception of young children. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2012, 101, 663-670.	0.7	27
44	Prospective surveillance study of acute respiratory infections, influenza-like illness and seasonal influenza vaccine in a cohort of juvenile idiopathic arthritis patients. <i>Pediatric Rheumatology</i> , 2013, 11, 10.	0.9	18
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49	Rhinoviruses. , 2014, , 675-712.		1
50	Effectiveness of the 2012/13 Trivalent Live and Inactivated Influenza Vaccines in Children and Adolescents in Saxony-Anhalt, Germany: A Test-Negative Case-Control Study. <i>PLoS ONE</i> , 2015, 10, e0122910.	1.1	20
51	Molecular epidemiology of rhinoviruses in Cyprus over three consecutive seasons. <i>Epidemiology and Infection</i> , 2015, 143, 1876-1883.	1.0	12
52	Outbreak of coinfection with human metapneumovirus and measles virus resulting in the death of a child at a hospital in China. <i>American Journal of Infection Control</i> , 2015, 43, 365-367.	1.1	1
53	Human respiratory syncytial virus in children with lower respiratory tract infections or influenza-like illness and its co-infection characteristics with viruses and atypical bacteria in Hangzhou, China. <i>Journal of Clinical Virology</i> , 2015, 69, 1-6.	1.6	24
54	Detection of 12 respiratory viruses by duplex real time PCR assays in respiratory samples. <i>Molecular and Cellular Probes</i> , 2015, 29, 408-413.	0.9	3

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55	Rapid detection of enterovirus in cerebrospinal fluid by a fully-automated PCR assay is associated with improved management of aseptic meningitis in adult patients. <i>Journal of Clinical Virology</i> , 2015, 62, 58-62.	1.6	35
56	Excess mortality is associated with influenza A (H1N1) in patients with severe acute respiratory illness. <i>Journal of Clinical Virology</i> , 2019, 116, 62-68.	1.6	21
57	Rhinoviruses. , 0, , 1551-1564.		1
60	High incidence of respiratory viruses in critically ill children. <i>Open Journal of Pediatrics</i> , 2012, 02, 27-30.	0.0	0
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