

Robert Slinger

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

784
citations

623734

14
h-index

501196

28
g-index

34
all docs

34
docs citations

34
times ranked

1109
citing authors

#	ARTICLE	IF	CITATIONS
1	Effectiveness of honey on <i>Staphylococcus aureus</i> and <i>Pseudomonas aeruginosa</i> biofilms. Otolaryngology - Head and Neck Surgery, 2009, 141, 114-118.	1.9	175
2	Multiple combination antibiotic susceptibility testing of nontypeable Haemophilus influenzae biofilms. Diagnostic Microbiology and Infectious Disease, 2006, 56, 247-253.	1.8	79
3	Methylglyoxal: (active agent of manuka honey) in vitro activity against bacterial biofilms. International Forum of Allergy and Rhinology, 2011, 1, 348-350.	2.8	72
4	Suboptimal clinical response to ciprofloxacin in patients with enteric fever due to Salmonella spp. with reduced fluoroquinolone susceptibility: a case series. BMC Infectious Diseases, 2004, 4, 36.	2.9	56
5	Evaluation of the QuickLab RSV Test, a New Rapid Lateral-Flow Immunoassay for Detection of Respiratory Syncytial Virus Antigen. Journal of Clinical Microbiology, 2004, 42, 3731-3733.	3.9	51
6	Real-Time Polymerase Chain Reaction for Microbiological Diagnosis of Parapneumonic Effusions in Canadian Children. Canadian Journal of Infectious Diseases and Medical Microbiology, 2014, 25, 151-154.	1.9	42
7	Nanolitre real-time PCR detection of bacterial, parasitic, and viral agents from patients with diarrhoea in Nunavut, Canada. International Journal of Circumpolar Health, 2013, 72, 19903.	1.2	32
8	Acute effects of viral respiratory tract infections on sputum bacterial density during CF pulmonary exacerbations. Journal of Cystic Fibrosis, 2015, 14, 482-489.	0.7	30
9	High-resolution melting assay for the detection of gyrA mutations causing quinolone resistance in Salmonella enterica serovars Typhi and Paratyphi. Diagnostic Microbiology and Infectious Disease, 2007, 57, 455-458.	1.8	28
10	Polymerase chain reaction detection of Kingella kingae in children with culture-negative septic arthritis in eastern Ontario. Paediatrics and Child Health, 2016, 21, 79-82.	0.6	27
11	Rapid PCR detection of group a streptococcus from flocked throat swabs: A retrospective clinical study. Annals of Clinical Microbiology and Antimicrobials, 2011, 10, 33.	3.8	26
12	Nosocomial Influenza at a Canadian Pediatric Hospital From 1995 to 1999: Opportunities for Prevention. Infection Control and Hospital Epidemiology, 2002, 23, 627-629.	1.8	25
13	Prevalence and molecular characterization of <i>Cryptosporidium</i> spp. and <i>Giardia duodenalis</i> in diarrhoeic patients in the Qikiqtani Region, Nunavut, Canada. International Journal of Circumpolar Health, 2015, 74, 27713.	1.2	25
14	Direct Streptococcus pneumoniae real-time PCR serotyping from pediatric parapneumonic effusions. BMC Pediatrics, 2014, 14, 189.	1.7	18
15	A comparison of the Allplex [®] bacterial and viral assays to conventional methods for detection of gastroenteritis agents. BMC Research Notes, 2018, 11, 514.	1.4	12
16	Assessment of Flocked Swabs for Use in Identification of Streptococcal Pharyngitis. Journal of Clinical Microbiology, 2009, 47, 3029-3030.	3.9	11
17	Higher atypical enteropathogenic Escherichia coli (a-EPEC) bacterial loads in children with diarrhea are associated with PCR detection of the EHEC factor for adherence 1/lymphocyte inhibitory factor A (efa1/lifa) gene. Annals of Clinical Microbiology and Antimicrobials, 2017, 16, 16.	3.8	11
18	Screening for Group A Streptococcal Disease via Solid-State Nanopore Detection of PCR Amplicons. ACS Sensors, 2022, 7, 207-214.	7.8	10

#	ARTICLE	IF	CITATIONS
19	Pyrosequencing of a recA gene variable region for Burkholderia cepacia complex genomovar identification. Diagnostic Microbiology and Infectious Disease, 2007, 58, 379-384.	1.8	9
20	Direct molecular detection of a broad range of bacterial and viral organisms and Streptococcus pneumoniae vaccine serotypes in children with otitis media with effusion. BMC Research Notes, 2016, 9, 247.	1.4	9
21	Temporal Dynamics and Evolution of SARS-CoV-2 Demonstrate the Necessity of Ongoing Viral Genome Sequencing in Ontario, Canada. MSphere, 2021, 6, .	2.9	7
22	A comparison of the Quidel Solana HSV 1&2/VZV Assay, the Focus Diagnostics Simplexa HSV 1 & 2 Direct Assay and the Luminex Aries HSV 1&2 Assay for detection of herpes simplex virus 1 and 2 from swab specimens. Journal of Clinical Virology, 2019, 113, 35-38.	3.1	6
23	Detection of respiratory viruses and bacteria in children using a twenty-two target reverse-transcription real-time PCR (RT-qPCR) panel. World Journal of Pediatrics, 2016, 12, 183-189.	1.8	5
24	Pragmatic evaluation of a midstream urine collection technique for infants in the emergency department. Canadian Journal of Emergency Medicine, 2020, 22, 665-672.	1.1	4
25	How to assess new treatments. Western Journal of Medicine, 2001, 174, 182-186.	0.3	4
26	Rapid detection of Bordetella pertussis and Bordetella parapertussis in clinical and molecular proficiency panel specimens with a novel intercalating dye-based PCR assay. Scandinavian Journal of Infectious Diseases, 2011, 43, 968-971.	1.5	3
27	Short-course antimicrobial therapy for paediatric respiratory infections (SAFER): study protocol for a randomized controlled trial. Trials, 2018, 19, 83.	1.6	3
28	Facial furuncle on 3-year-old boy camping in Ontario. Cmaj, 2003, 168, 1159.	2.0	2
29	Prevalence of methicillin-resistant Staphylococcus aureus colonization in children and adolescents admitted to CHEO. Paediatrics and Child Health, 2010, 15, 492-492.	0.6	1
30	A comparison of the Quidel Solana GAS assay, the Luminex Aries Group A Strep assay and the Focus Diagnostics Simplexa Group A Strep Direct assay for detection of Group A Streptococcus in throat swab specimens. Diagnostic Microbiology and Infectious Disease, 2019, 95, 114866.	1.8	1
31	Paediatric Investigators Collaborative Network on Infections in Canada (PICNIC) study of the current landscape of invasive meningococcal disease in children. Canada Communicable Disease Report, 2020, 46, 339-343.	1.3	0