Miren Iturriza

List of Publications by Year
in descending order

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208 papers	12,612 citations	26567 56 h-index	29081 104 g-index
218 all docs	218 docs citations	218 times ranked	6654 citing authors

#	Article	IF	Citations
1	Plasma Rotavirus-specific IgA and Risk of Rotavirus Vaccine Failure in Infants in Malawi. Clinical Infectious Diseases, 2022, 75, 41-46.	2.9	11
2	Neonatal rotavirus vaccine (RV3-BB) immunogenicity and safety in a neonatal and infant administration schedule in Malawi: a randomised, double-blind, four-arm parallel group dose-ranging study. Lancet Infectious Diseases, The, 2022, 22, 668-678.	4.6	10
3	Leveraging Beneficial Off-Target Effects of Live-Attenuated Rotavirus Vaccines. Vaccines, 2022, 10, 418.	2.1	4
4	A Comparison of Two Methods for Detection of Norovirus RNA in Environmental Swab Samples. Applied Microbiology, 2022, 2, 460-469.	0.7	1
5	Prospective observational study of SARS-CoV-2 infection, transmission and immunity in a cohort of households in Liverpool City Region, UK (COVID-LIV): a study protocol. BMJ Open, 2021, 11, e048317.	0.8	1
6	Complete genome characterization of human noroviruses allows comparison of minor alleles during acute and chronic infections. Access Microbiology, 2021, 3, 000203.	0.2	0
7	Whole genome sequence analysis of Shigella from Malawi identifies fluoroquinolone resistance. Microbial Genomics, 2021, 7, .	1.0	0
8	Community transmission of rotavirus infection in a vaccinated population in Blantyre, Malawi: a prospective household cohort study. Lancet Infectious Diseases, The, 2021, 21, 731-740.	4.6	14
9	Measuring transfer of human norovirus during sandwich production: Simulating the role of food, food handlers and the environment. International Journal of Food Microbiology, 2021, 348, 109151.	2.1	10
10	Paediatric rotavirus vaccination, coeliac disease and type 1 diabetes in children: a population-based cohort study. BMC Medicine, 2021, 19, 147.	2.3	14
11	Differential impact of the COVID-19 pandemic on laboratory reporting of norovirus and Campylobacter in England: A modelling approach. PLoS ONE, 2021, 16, e0256638.	1.1	16
12	Investigation of SARS-CoV-2 faecal shedding in the community: a prospective household cohort study (COVID-LIV) in the UK. BMC Infectious Diseases, 2021, 21, 784.	1.3	11
13	Persistence of G10P[11] neonatal rotavirus infections in southern India. Journal of Clinical Virology, 2021, 144, 104989.	1.6	4
14	Exponential growth, high prevalence of SARS-CoV-2, and vaccine effectiveness associated with the Delta variant. Science, 2021, 374, eabl9551.	6.0	111
15	Impact of maternal antibodies and microbiota development on the immunogenicity of oral rotavirus vaccine in African, Indian, and European infants. Nature Communications, 2021, 12, 7288.	5.8	26
16	Reduction in Severity of All-Cause Gastroenteritis Requiring Hospitalisation in Children Vaccinated against Rotavirus in Malawi. Viruses, 2021, 13, 2491.	1.5	5
17	Viral Gastroenteritis. , 2020, , 289-307.		2
18	Epidemiology and genotype diversity of norovirus infections among children aged <5 years following rotavirus vaccine introduction in Blantyre, Malawi. Journal of Clinical Virology, 2020, 123, 104248.	1.6	10

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19	Duration and Density of Fecal Rotavirus Shedding in Vaccinated Malawian Children With Rotavirus Gastroenteritis. Journal of Infectious Diseases, 2020, 222, 2035-2040.	1.9	13
20	Rotavirus Genotypes in Hospitalized Children With Acute Gastroenteritis Before and After Rotavirus Vaccine Introduction in Blantyre, Malawi, 1997â€“2019. Journal of Infectious Diseases, 2020, , .	1.9	13
21	Intracellular neutralisation of rotavirus by VP6-specific IgG. PLoS Pathogens, 2020, 16, e1008732.	2.1	44
22	Immune predictors of oral poliovirus vaccine immunogenicity among infants in South India. Npj Vaccines, 2020, 5, 27.	2.9	3
23	Intracellular neutralisation of rotavirus by VP6-specific IgG. , 2020, 16, e1008732.		0
24	Intracellular neutralisation of rotavirus by VP6-specific IgG. , 2020, 16, e1008732.		0
25	Intracellular neutralisation of rotavirus by VP6-specific IgG. , 2020, 16, e1008732.		0
26	Intracellular neutralisation of rotavirus by VP6-specific IgG. , 2020, 16, e1008732.		0
27	Intracellular neutralisation of rotavirus by VP6-specific IgG. , 2020, 16, e1008732.		0
28	Intracellular neutralisation of rotavirus by VP6-specific IgG. , 2020, 16, e1008732.		0
29	Vaccine Effectiveness against DS-1â€“Like Rotavirus Strains in Infants with Acute Gastroenteritis, Malawi, 2013â€“2015. Emerging Infectious Diseases, 2019, 25, 1734-1737.	2.0	13
30	Family income and exposure to norovirus in childhood: Findings from the UK Millennium Cohort Study. SSM - Population Health, 2019, 8, 100445.	1.3	1
31	Norovirus strain types found within the second infectious intestinal diseases (IID2) study an analysis of norovirus circulating in the community. BMC Infectious Diseases, 2019, 19, 87.	1.3	10
32	Nonsecretor Histoâ€“blood Group Antigen Phenotype Is Associated With Reduced Risk of Clinical Rotavirus Vaccine Failure in Malawian Infants. Clinical Infectious Diseases, 2019, 69, 1313-1319.	2.9	32
33	Infrequent Transmission of Monovalent Human Rotavirus Vaccine Virus to Household Contacts of Vaccinated Infants in Malawi. Journal of Infectious Diseases, 2019, 219, 1730-1734.	1.9	8
34	Estimating Disability-Adjusted Life Years (DALYs) in Community Cases of Norovirus in England. Viruses, 2019, 11, 184.	1.5	6
35	Etiology of Diarrhea Among Hospitalized Children in Blantyre, Malawi, Following Rotavirus Vaccine Introduction: A Case-Control Study. Journal of Infectious Diseases, 2019, 220, 213-218.	1.9	39
36	Molecular epidemiology of G12 rotavirus strains during eight consecutive epidemic seasons in the Basque Country (North of Spain), 2010â€“2018. Infection, Genetics and Evolution, 2019, 71, 67-75.	1.0	6

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37	Prospective cohort study to investigate the burden and transmission of acute gastroenteritis in care homes: epidemiological results. BMJ Open, 2019, 9, e033239.	0.8	1
38	Reduction in hospitalisations for acute gastroenteritis-associated childhood seizures since introduction of rotavirus vaccination: a time-series and change-point analysis of hospital admissions in England. Journal of Epidemiology and Community Health, 2019, 73, 1020-1025.	2.0	10
39	Influence of Nonpolio Enteroviruses and the Bacterial Gut Microbiota on Oral Poliovirus Vaccine Response: A Study from South India. Journal of Infectious Diseases, 2019, 219, 1178-1186.	1.9	34
40	Impact of rotavirus vaccination on rotavirus genotype distribution and diversity in England, September 2006 to August 2016. Eurosurveillance, 2019, 24, .	3.9	35
41	Causes of impaired oral vaccine efficacy in developing countries. Future Microbiology, 2018, 13, 97-118.	1.0	154
42	Emergence of Double- and Triple-Gene Reassortant G1P[8] Rotaviruses Possessing a DS-1-Like Backbone after Rotavirus Vaccine Introduction in Malawi. Journal of Virology, 2018, 92, .	1.5	61
43	Quantity of Vaccine Poliovirus Shed Determines the Titer of the Serum Neutralizing Antibody Response in Indian Children Who Received Oral Vaccine. Journal of Infectious Diseases, 2018, 217, 1395-1398.	1.9	5
44	How timely closure can reduce outbreak duration: gastroenteritis in care homes in North West England, 2012â€“2016. BMC Public Health, 2018, 18, 488.	1.2	9
45	Group A rotaviruses circulating prior to a national immunization programme in Nigeria: Clinical manifestations, high G12P[8] frequency, intraâ€genotypic divergence of VP4 and VP7. Journal of Medical Virology, 2018, 90, 239-249.	2.5	21
46	Influence of the intestinal microbiota on the immunogenicity of oral rotavirus vaccine given to infants in south India. Vaccine, 2018, 36, 264-272.	1.7	88
47	Mitigating bias in observational vaccine effectiveness studies using simulated comparator populations: Application to rotavirus vaccination in the UK. Vaccine, 2018, 36, 6674-6682.	1.7	6
48	Rotavirus vaccine impact and socioeconomic deprivation: an interrupted time-series analysis of gastrointestinal disease outcomes across primary and secondary care in the UK. BMC Medicine, 2018, 16, 10.	2.3	57
49	Direct and possible indirect effects of vaccination on rotavirus hospitalisations among children in Malawi four years after programmatic introduction. Vaccine, 2018, 36, 7142-7148.	1.7	23
50	Comparison of culture, single and multiplex realâ€time PCR for detection of Sabin poliovirus shedding in recently vaccinated Indian children. Journal of Medical Virology, 2017, 89, 1485-1488.	2.5	4
51	Re-assessing the total burden of norovirus circulating in the United Kingdom population. Vaccine, 2017, 35, 853-855.	1.7	24
52	Impact of maternal antibodies and infant gut microbiota on the immunogenicity of rotavirus vaccines in African, Indian and European infants: protocol for a prospective cohort study. BMJ Open, 2017, 7, e016577.	0.8	21
53	Changing molecular epidemiology of rotavirus infection after introduction of monovalent rotavirus vaccination in Scotland. Vaccine, 2017, 35, 156-163.	1.7	28
54	Prospective cohort study to investigate the burden and transmission of acute gastroenteritis in care homes: a study protocol. BMJ Open, 2017, 7, e018867.	0.8	1

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55	The Gut Microbiome as Possible Key to Understanding and Improving Rotavirus Vaccine Performance in Highâ€"Disease Burden Settings. Journal of Infectious Diseases, 2017, 215, 8-10.	1.9	12
56	Whole-genome characterisation of G12P[6] rotavirus strains possessing two distinct genotype constellations co-circulating in Blantyre, Malawi, 2008. Archives of Virology, 2017, 162, 213-226.	0.9	11
57	Population effectiveness of the pentavalent and monovalent rotavirus vaccines: a systematic review and meta-analysis of observational studies. BMC Infectious Diseases, 2017, 17, 569.	1.3	34
58	Community-based surveillance of norovirus disease: a systematic review. BMC Infectious Diseases, 2017, 17, 657.	1.3	16
59	Whole genome analysis of selected human and animal rotaviruses identified in Uganda from 2012 to 2014 reveals complex genome reassortment events between human, bovine, caprine and porcine strains. PLoS ONE, 2017, 12, e0178855.	1.1	50
60	Estimating the incidence of rotavirus infection in children from India and Malawi from serial anti-rotavirus IgA titres. PLoS ONE, 2017, 12, e0190256.	1.1	9
61	Early Detection of Epidemic GII-4 Norovirus Strains in UK and Malawi: Role of Surveillance of Sporadic Acute Gastroenteritis in Anticipating Global Epidemics. PLoS ONE, 2016, 11, e0146972.	1.1	22
62	Predictors of Uptake and Timeliness of Newly Introduced Pneumococcal and Rotavirus Vaccines, and of Measles Vaccine in Rural Malawi: A Population Cohort Study. PLoS ONE, 2016, 11, e0154997.	1.1	39
63	Emergence and spread of G3P[8] rotaviruses possessing an equine-like VP7 and a DS-1-like genetic backbone in the Basque Country (North of Spain), 2015. Infection, Genetics and Evolution, 2016, 44, 137-144.	1.0	89
64	Antibodies against Lewis antigens inhibit the binding of human norovirus GII.4 virus-like particles to saliva but not to intestinal Caco-2 cells. Virology Journal, 2016, 13, 82.	1.4	9
65	Population Impact and Effectiveness of Monovalent Rotavirus Vaccination in Urban Malawian Children 3 Years After Vaccine Introduction: Ecological and Case-Control Analyses. Clinical Infectious Diseases, 2016, 62, S213-S219.	2.9	101
66	Early impact of rotavirus vaccination in a large paediatric hospital in the UK. Journal of Hospital Infection, 2016, 93, 117-120.	1.4	31
67	Cost-Effectiveness of Monovalent Rotavirus Vaccination of Infants in Malawi: A Postintroduction Analysis Using Individual Patientâ€"Level Costing Data. Clinical Infectious Diseases, 2016, 62, S220-S228.	2.9	34
68	The effect of azithromycin on the immunogenicity of oral poliovirus vaccine: a double-blind randomised placebo-controlled trial in seronegative Indian infants. Lancet Infectious Diseases, The, 2016, 16, 905-914.	4.6	55
69	Foodborne viral infections. Current Opinion in Infectious Diseases, 2016, 29, 495-501.	1.3	29
70	Characterization of a Novel Conformational GII.4 Norovirus Epitope: Implications for Norovirus-Host Interactions. Journal of Virology, 2016, 90, 7703-7714.	1.5	21
71	The epidemiology of rotavirus disease in under-five-year-old children hospitalized with acute diarrhea in central Uganda, 2012-2013. Archives of Virology, 2016, 161, 999-1003.	0.9	20
72	Age-Specific Incidence Rates for Norovirus in the Community and Presenting to Primary Healthcare Facilities in the United Kingdom. Journal of Infectious Diseases, 2016, 213, S15-S18.	1.9	37

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73	Detection of enterotoxigenic E. coli in hospitalised children with and without diarrhoea in Blantyre, Malawi. Paediatrics and International Child Health, 2016, 36, 102-105.	0.3	6
74	Norovirus Gastroenteritis in a Birth Cohort in Southern India. PLoS ONE, 2016, 11, e0157007.	1.1	35
75	In-season and out-of-season variation of rotavirus genotype distribution and age of infection across 12 European countries before the introduction of routine vaccination, 2007/08 to 2012/13. Eurosurveillance, 2016, 21, .	3.9	28
76	Determination of a Viral Load Threshold To Distinguish Symptomatic versus Asymptomatic Rotavirus Infection in a High-Disease-Burden African Population. Journal of Clinical Microbiology, 2015, 53, 1951-1954.	1.8	40
77	Diversity of human parechoviruses in Bulgaria, 2011: Detection of rare genotypes 8 and 10. Infection, Genetics and Evolution, 2015, 36, 315-322.	1.0	10
78	Aetiology of acute paediatric gastroenteritis in Bulgaria during summer months: prevalence of viral infections. Journal of Medical Microbiology, 2015, 64, 272-282.	0.7	25
79	Effectiveness of a monovalent rotavirus vaccine in infants in Malawi after programmatic roll-out: an observational and case-control study. Lancet Infectious Diseases, The, 2015, 15, 422-428.	4.6	151
80	Methods and challenges in measuring the impact of national pneumococcal and rotavirus vaccine introduction on morbidity and mortality in Malawi. Vaccine, 2015, 33, 2637-2645.	1.7	20
81	Molecular Epidemiology of Rotavirus in Cats in the United Kingdom. Journal of Clinical Microbiology, 2015, 53, 455-464.	1.8	20
82	Diversity of group A rotavirus on a UK pig farm. Veterinary Microbiology, 2015, 180, 205-211.	0.8	13
83	Increased detection of G3P[9] and G6P[9] rotavirus strains in hospitalized children with acute diarrhea in Bulgaria. Infection, Genetics and Evolution, 2015, 29, 118-126.	1.0	10
84	Incidence of Rotavirus and Circulating Genotypes in Northeast Brazil during 7 Years of National Rotavirus Vaccination. PLoS ONE, 2014, 9, e110217.	1.1	29
85	Norovirus in healthcare settings. Current Opinion in Infectious Diseases, 2014, 27, 437-443.	1.3	50
86	Effect of a single inactivated poliovirus vaccine dose on intestinal immunity against poliovirus in children previously given oral vaccine: an open-label, randomised controlled trial. Lancet, The, 2014, 384, 1505-1512.	6.3	99
87	Genetic diversity of porcine group A rotavirus strains in the UK. Veterinary Microbiology, 2014, 173, 27-37.	0.8	26
88	Ecological assessment of the direct and indirect effects of routine rotavirus vaccination in Merseyside, UK using data from multiple health systems: a study protocol. BMJ Open, 2014, 4, e006161.	0.8	8
89	Universal extraction method for gastrointestinal pathogens. Journal of Medical Microbiology, 2013, 62, 1535-1539.	0.7	20
90	Incorporation of a rotavirus vaccine into the national immunisation schedule in the United Kingdom: a review. Expert Opinion on Biological Therapy, 2013, 13, 1613-1621.	1.4	7

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91	The evolving epidemiology of rotavirus gastroenteritis in central Portugal with modest vaccine coverage. Journal of Clinical Virology, 2013, 56, 129-134.	1.6	9
92	G8 rotaviruses with conserved genotype constellations detected in Malawi over 10 years (1997â€“2007) display frequent gene reassortment among strains co-circulating in humans. Journal of General Virology, 2013, 94, 1273-1295.	1.3	42
93	Rotavirus shedding in symptomatic and asymptomatic children using reverse transcriptionâ€quantitative PCR. Journal of Medical Virology, 2013, 85, 1661-1668.	2.5	48
94	Detection and molecular characterisation of noroviruses in hospitalised children in Malawi, 1997â€“2007. Journal of Medical Virology, 2013, 85, 1299-1306.	2.5	38
95	Advances in understanding of norovirus as a food- and waterborne pathogen and progress with vaccine development. , 2013, , 319-348.		3
96	Rice-based oral antibody fragment prophylaxis and therapy against rotavirus infection. Journal of Clinical Investigation, 2013, 123, 3829-3838.	3.9	73
97	Rotavirus vaccine: a welcome addition to the immunisation schedule in the UK. BMJ, The, 2013, 346, f2347-f2347.	3.0	18
98	Comparison of Age-Stratified Seroprevalence of Antibodies against Norovirus GII in India and the United Kingdom. PLoS ONE, 2013, 8, e56239.	1.1	19
99	Campylobacter Infection in Children in Malawi Is Common and Is Frequently Associated with Enteric Virus Co-Infections. PLoS ONE, 2013, 8, e59663.	1.1	47
100	Investigating the link between the presence of enteroaggregative Escherichia coli and infectious intestinal disease in the United Kingdom, 1993 to 1996 and 2008 to 2009. Eurosurveillance, 2013, 18, .	3.9	21
101	Changes in Causes of Acute Gastroenteritis in the United Kingdom Over 15 Years: Microbiologic Findings From 2 Prospective, Population-Based Studies of Infectious Intestinal Disease. Clinical Infectious Diseases, 2012, 54, 1275-1286.	2.9	145
102	A large foodborne outbreak of norovirus in diners at a restaurant in England between January and February 2009. Epidemiology and Infection, 2012, 140, 1695-1701.	1.0	28
103	Norovirus diagnostics: options, applications and interpretations. Expert Review of Anti-Infective Therapy, 2012, 10, 423-433.	2.0	24
104	A comparison of two approaches to extracting Cryptosporidium DNA from human stools as measured by a real-time PCR assay. Journal of Microbiological Methods, 2012, 89, 38-40.	0.7	34
105	Surveillance of human rotaviruses in 2007â€“2011, Hungary: Exploring the genetic relatedness between vaccine and field strains. Journal of Clinical Virology, 2012, 55, 140-146.	1.6	21
106	Detection of rare reassortant G5P[6] rotavirus, Bulgaria. Infection, Genetics and Evolution, 2012, 12, 1676-1684.	1.0	21
107	In Vitro Neutralisation of Rotavirus Infection by Two Broadly Specific Recombinant Monovalent Llama-Derived Antibody Fragments. PLoS ONE, 2012, 7, e32949.	1.1	31
108	Human Bocaviruses Are Not Significantly Associated with Gastroenteritis: Results of Retesting Archive DNA from a Case Control Study in the UK. PLoS ONE, 2012, 7, e41346.	1.1	38

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109	Molecular Evolution of GII-4 Norovirus Strains. PLoS ONE, 2012, 7, e41625.	1.1	42
110	Norovirus in the hospital setting: virus introduction and spread within the hospital environment. Journal of Hospital Infection, 2011, 77, 106-112.	1.4	78
111	Measurement of the virolysis of human GII.4 norovirus in response to disinfectants and sanitisers. Journal of Virological Methods, 2011, 174, 7-11.	1.0	37
112	Prospective study of the burden of rotavirus gastroenteritis in Danish children and their families. European Journal of Pediatrics, 2011, 170, 1535-1539.	1.3	14
113	Uniformity of rotavirus strain nomenclature proposed by the Rotavirus Classification Working Group (RCWG). Archives of Virology, 2011, 156, 1397-1413.	0.9	827
114	Genetic characterization of bulgarian rotavirus isolates and detection of rotavirus variants: challenges for the rotavirus vaccine program?. Journal of Medical Virology, 2011, 83, 348-356.	2.5	8
115	Protective Effect of Natural Rotavirus Infection in an Indian Birth Cohort. New England Journal of Medicine, 2011, 365, 337-346.	13.9	190
116	Rotavirus genotypes co-circulating in Europe between 2006 and 2009 as determined by EuroRotaNet, a pan-European collaborative strain surveillance network. Epidemiology and Infection, 2011, 139, 895-909.	1.0	204
117	Anti-VP6 IgG antibodies against group A and group C rotaviruses in South India. Epidemiology and Infection, 2010, 138, 442-447.	1.0	13
118	Molecular epidemiology of rotaviruses in Bulgaria: annual shift of the predominant genotype. European Journal of Clinical Microbiology and Infectious Diseases, 2010, 29, 555-562.	1.3	17
119	SPATIOTEMPORAL DYNAMICS OF ROTAVIRUS DISEASE IN EUROPE. Pediatric Infectious Disease Journal, 2010, 29, 566-568.	1.1	12
120	Genetic Characterization of Genogroup I Norovirus in Outbreaks of Gastroenteritis. Journal of Clinical Microbiology, 2010, 48, 2560-2562.	1.8	7
121	Community Incidence of Norovirus-associated Infectious Intestinal Disease in England: Improved Estimates Using Viral Load for Norovirus Diagnosis. American Journal of Epidemiology, 2010, 171, 1014-1022.	1.6	126
122	Use of Norovirus Genotype Profiles to Differentiate Origins of Foodborne Outbreaks. Emerging Infectious Diseases, 2010, 16, 617-624.	2.0	87
123	Identification of G8 rotavirus strains determined as G12 by rotavirus genotyping PCR: Updating the current genotyping methods. Journal of Clinical Virology, 2010, 47, 340-344.	1.6	44
124	Molecular analysis of human group A rotavirus G10P[14] genotype in Slovenia. Journal of Clinical Virology, 2010, 49, 121-125.	1.6	21
125	Rotaviruses. Methods in Molecular Biology, 2010, 665, 325-355.	0.4	9
126	Assignment of the group A rotavirus NSP4 gene into genotypes using a hemi-nested multiplex PCR assay: a rapid and reproducible assay for strain surveillance studies. Journal of Medical Microbiology, 2009, 58, 303-311.	0.7	11

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127	Rotaviruses and rotavirus vaccines. British Medical Bulletin, 2009, 90, 37-51.	2.7	21
128	Rotavirus Burden among Children in the Newly Independent States of the Former Union of Soviet Socialist Republics: Literature Review and Firstâ€Year Results from the Rotavirus Surveillance Network. Journal of Infectious Diseases, 2009, 200, S203-S214.	1.9	21
129	Optimisation of a single-primer sequence-independent amplification (SP-SIA) assay: Detection of previously undetectable norovirus strains associated with outbreaks of gastroenteritis. Journal of Virological Methods, 2009, 158, 30-34.	1.0	2
130	Tracking the transmission routes of genogroup II noroviruses in suspected foodâ€borne or environmental outbreaks of gastroenteritis through sequence analysis of the P2 domain. Journal of Medical Virology, 2009, 81, 1298-1304.	2.5	33
131	Detection of TT virus by single-primer sequence-independent amplification in multiple samples collected from an outbreak of gastroenteritis. Archives of Virology, 2009, 154, 981-985.	0.9	5
132	Diagnosing norovirus-associated infectious intestinal disease using viral load. BMC Infectious Diseases, 2009, 9, 63.	1.3	142
133	First Detection of P[6],G9 Rotaviruses in Hungaryâ€"An Imported Strain From India?. Journal of Travel Medicine, 2009, 16, 141-143.	1.4	10
134	Diagnosing rotavirus A associated IID: Using ELISA to identify a cut-off for real time RT-PCR. Journal of Clinical Virology, 2009, 44, 242-245.	1.6	71
135	G2P[4] the most prevalent rotavirus genotype in 2007 winter season in an European non-vaccinated population. Journal of Clinical Virology, 2009, 45, 76-78.	1.6	35
136	Whole genome characterization of reassortant G10P[11] strain (N155) from a neonate with symptomatic rotavirus infection: Identification of genes of human and animal rotavirus origin. Journal of Clinical Virology, 2009, 45, 237-244.	1.6	45
137	Characterisation of a GII-4 norovirus variant-specific surface-exposed site involved in antibody binding. Virology Journal, 2009, 6, 150.	1.4	69
138	Rotavirus Surveillance in Europe, 2005â€"2008: Webâ€Enabled Reporting and Realâ€Time Analysis of Genotyping and Epidemiological Data. Journal of Infectious Diseases, 2009, 200, S215-S221.	1.9	100
139	Structured surveillance of infectious intestinal disease in pre-school children in the community: â€˜The Nappy Studyâ€™. Epidemiology and Infection, 2009, 137, 922-931.	1.0	41
140	Clinical laboratory practices for the detection of rotavirus in England and Wales: can surveillance based on routine laboratory testing data be used to evaluate the impact of vaccination?. Eurosurveillance, 2009, 14, .	3.9	20
141	Evaluation of four real-time PCR assays for detection of influenza A(H1N1)v viruses. Eurosurveillance, 2009, 14, .	3.9	83
142	Recommendations for the classification of group A rotaviruses using all 11 genomic RNA segments. Archives of Virology, 2008, 153, 1621-1629.	0.9	642
143	Evidence of intrafamilial transmission of rotavirus in a birth cohort in South India. Journal of Medical Virology, 2008, 80, 1858-1863.	2.5	12
144	New oligonucleotide primers for P-typing of rotavirus strains: Strategies for typing previously untypeable strains. Journal of Clinical Virology, 2008, 42, 368-373.	1.6	149

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145	Evaluation of the LoopampÂ® (loop-mediated isothermal amplification) kit for detecting Norovirus RNA in faecal samples. Journal of Clinical Virology, 2008, 42, 389-393.	1.6	39
146	Full Genome-Based Classification of Rotaviruses Reveals a Common Origin between Human Wa-Like and Porcine Rotavirus Strains and Human DS-1-Like and Bovine Rotavirus Strains. Journal of Virology, 2008, 82, 3204-3219.	1.5	791
147	Analysis of Integrated Virological and Epidemiological Reports of Norovirus Outbreaks Collected within the Foodborne Viruses in Europe Network from 1 July 2001 to 30 June 2006. Journal of Clinical Microbiology, 2008, 46, 2959-2965.	1.8	193
148	Infant morbidity in an Indian slum birth cohort. Archives of Disease in Childhood, 2008, 93, 479-484.	1.0	78
149	Molecular Epidemiology of Human Enterovirus 71 in the United Kingdom from 1998 to 2006. Journal of Clinical Microbiology, 2008, 46, 3192-3200.	1.8	101
150	Data quality of 5 years of central norovirus outbreak reporting in the European Network for food-borne viruses. Journal of Public Health, 2008, 30, 82-90.	1.0	51
151	Transmission Events within Outbreaks of Gastroenteritis Determined through Analysis of Nucleotide Sequences of the P2 Domain of Genogroup II Noroviruses. Journal of Clinical Microbiology, 2008, 46, 947-953.	1.8	54
152	Structured surveillance of infantile gastroenteritis in East Anglia, UK: incidence of infection with common viral gastroenteric pathogens. Epidemiology and Infection, 2008, 136, 23-33.	1.0	60
153	Exploring the cost effectiveness of an immunization programme for rotavirus gastroenteritis in the United Kingdom. Epidemiology and Infection, 2008, 136, 44-55.	1.0	50
154	Infantile gastroenteritis in the community:a cost-of-illness study. Epidemiology and Infection, 2008, 136, 34-43.	1.0	33
155	Polymerase chain reaction in the detection of an â€˜outbreakâ€™ of asymptomatic viral infections in a community birth cohort in south India. Epidemiology and Infection, 2008, 136, 399-405.	1.0	16
156	Rotavirus Epidemiology and Surveillance. Novartis Foundation Symposium, 2008, 238, 125-152.	1.2	120
157	Analysis of Amino Acid Variation in the P2 Domain of the GII-4 Norovirus VP1 Protein Reveals Putative Variant-Specific Epitopes. PLoS ONE, 2008, 3, e1485.	1.1	118
158	European Multicenter Evaluation of Commercial Enzyme Immunoassays for Detecting Norovirus Antigen in Fecal Samples. Vaccine Journal, 2007, 14, 1349-1355.	3.2	93
159	Geographic Information Systems and Genotyping in Identification of Rotavirus G12 Infections in Residents of an Urban Slum with Subsequent Detection in Hospitalized Children: Emergence of G12 Genotype in South India. Journal of Clinical Microbiology, 2007, 45, 432-437.	1.8	44
160	Evolutionary History and Global Spread of the Emerging G12 Human Rotaviruses. Journal of Virology, 2007, 81, 2382-2390.	1.5	276
161	Neonatal Infection with G10P[11] Rotavirus Did Not Confer Protection against Subsequent Rotavirus Infection in a Community Cohort in Vellore, South India. Journal of Infectious Diseases, 2007, 195, 625-632.	1.9	45
162	Rotavirus VP7, VP4 and VP6 genotypes co-circulating in Tehran, Iran, between 2003 and 2004. Epidemiology and Infection, 2007, 135, 834-838.	1.0	24

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163	Epidemiology of rotavirus in Portugal: G9 as a major cause of diarrhoea in non-hospitalised children. Journal of Clinical Virology, 2007, 40, 214-217.	1.6	19
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