List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Mechanisms of resistance to quinolones: target alterations, decreased accumulation and DNA gyrase protection. Journal of Antimicrobial Chemotherapy, 2003, 51, 1109-1117.	3.0	560
2	Mechanisms of Resistance in Multiple-Antibiotic-Resistant Escherichia coli Strains of Human, Animal, and Food Origins. Antimicrobial Agents and Chemotherapy, 2004, 48, 3996-4001.	3.2	383
3	Association between double mutation in gyrA gene of ciprofloxacin-resistant clinical isolates of Escherichia coli and MICs. Antimicrobial Agents and Chemotherapy, 1994, 38, 2477-2479.	3.2	260
4	Detection of mutations in parC in quinolone-resistant clinical isolates of Escherichia coli. Antimicrobial Agents and Chemotherapy, 1996, 40, 491-493.	3.2	222
5	Mutation in the gyrA gene of quinolone-resistant clinical isolates of Acinetobacter baumannii. Antimicrobial Agents and Chemotherapy, 1995, 39, 1201-1203.	3.2	203
6	Quinolone-resistance mutations in the topoisomerase IV parC gene of Acinetobacter baumannii. Journal of Antimicrobial Chemotherapy, 1997, 39, 757-762.	3.0	185
7	Differences in Virulence Factors among Clinical Isolates of Escherichia coli Causing Cystitis and Pyelonephritis in Women and Prostatitis in Men. Journal of Clinical Microbiology, 2002, 40, 4445-4449.	3.9	161
8	<i>Aeromonas</i> spp. and Traveler's Diarrhea: Clinical Features and Antimicrobial Resistance. Emerging Infectious Diseases, 2003, 9, 552-555.	4.3	159
9	Are Quinoloneâ€Resistant UropathogenicEscherichia coliLess Virulent?. Journal of Infectious Diseases, 2002, 186, 1039-1042.	4.0	155
10	ETIOLOGY OF DIARRHEA IN CHILDREN YOUNGER THAN 5 YEARS OF AGE ADMITTED IN A RURAL HOSPITAL OF SOUTHERN MOZAMBIQUE. American Journal of Tropical Medicine and Hygiene, 2007, 76, 522-527.	1.4	109
11	Blood Cultures for Women with Uncomplicated Acute Pyelonephritis: Are They Necessary?. Clinical Infectious Diseases, 2003, 37, 1127-1130.	5.8	106
12	Macrolide resistance mechanisms in <i>Enterobacteriaceae</i> : Focus on azithromycin. Critical Reviews in Microbiology, 2017, 43, 1-30.	6.1	104
13	Typing and Characterization of Mechanisms of Resistance of Shigella  spp. Isolated from Feces of Children under 5 Years of Age from Ifakara, Tanzania. Journal of Clinical Microbiology, 1999, 37, 3113-3117.	3.9	104
14	Increased Resistance to Quinolones in <i>Campylobacter jejuni:</i> A Genetic Analysis of <i>gyrA</i> Gene Mutations in Quinoloneâ€Resistant Clinical Isolates. Microbiology and Immunology, 1998, 42, 223-226.	1.4	101
15	ETIOLOGY OF DIARRHEA IN CHILDREN LESS THAN FIVE YEARS OF AGE IN IFAKARA, TANZANIA. American Journal of Tropical Medicine and Hygiene, 2004, 70, 536-539.	1.4	96
16	Mechanisms involved in the development of resistance to fluoroquinolones in Escherichia coli isolates. Journal of Antimicrobial Chemotherapy, 1999, 44, 735-742.	3.0	86
17	Effect of an efflux pump inhibitor on the MIC of nalidixic acid for Acinetobacter baumannii and Stenotrophomonas maltophilia clinical isolates. Journal of Antimicrobial Chemotherapy, 2002, 49, 697-698.	3.0	84
18	Transferable mechanisms of quinolone resistance. International Journal of Antimicrobial Agents, 2012, 40, 196-203.	2.5	83

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19	High Frequency of Antimicrobial Drug Resistance of Diarrheagenic Escherichia coli in Infants in Peru. American Journal of Tropical Medicine and Hygiene, 2009, 81, 296-301.	1.4	82
20	Decreased Invasive Capacity of Quinoloneâ€ResistantEscherichia coliin Patients with Urinary Tract Infections. Clinical Infectious Diseases, 2001, 33, 1682-1686.	5.8	75
21	Antimicrobial Susceptibility and Mechanisms of Resistance in <i>Shigella</i> and <i>Salmonella</i> Isolates from Children under Five Years of Age with Diarrhea in Rural Mozambique. Antimicrobial Agents and Chemotherapy, 2009, 53, 2450-2454.	3.2	73
22	Spread of Amikacin Resistance in <i>Acinetobacter baumannii</i> Strains Isolated in Spain Due to an Epidemic Strain. Journal of Clinical Microbiology, 1999, 37, 758-761.	3.9	72
23	Effect of the efflux pump inhibitor Phe-Arg-Â-naphthylamide on the MIC values of the quinolones, tetracycline and chloramphenicol, in Escherichia coli isolates of different origin. Journal of Antimicrobial Chemotherapy, 2004, 53, 544-545.	3.0	69
24	Diarrheal Disease in Rural Mozambique: Burden, Risk Factors and Etiology of Diarrheal Disease among Children Aged 0–59 Months Seeking Care at Health Facilities. PLoS ONE, 2015, 10, e0119824.	2.5	68
25	Quantitative Real-time Polymerase Chain Reaction for Enteropathogenic Escherichia coli: A Tool for Investigation of Asymptomatic Versus Symptomatic Infections. Clinical Infectious Diseases, 2011, 53, 1223-1229.	5.8	67
26	Transferable Mechanisms of Quinolone Resistance from 1998 Onward. Clinical Microbiology Reviews, 2019, 32, .	13.6	65
27	Analysis of the mechanism of quinolone resistance in nalidixic acid-resistant clinical isolates of Salmonella serotype Typhimurium. Journal of Medical Microbiology, 1997, 46, 623-628.	1.8	63
28	Invasive nonâ€ŧyphoidal <i>Salmonella</i> in Mozambican children. Tropical Medicine and International Health, 2009, 14, 1467-1474.	2.3	62
29	Etiology of diarrhea in children younger than 5 years of age admitted in a rural hospital of southern Mozambique. American Journal of Tropical Medicine and Hygiene, 2007, 76, 522-7.	1.4	62
30	Interplay between MexAB-OprM and MexEF-OprN in clinical isolates of Pseudomonas aeruginosa. Scientific Reports, 2018, 8, 16463.	3.3	61
31	Quinolone Resistance in Enterotoxigenic <i>Escherichia coli</i> Causing Diarrhea in Travelers to India in Comparison with Other Geographical Areas. Antimicrobial Agents and Chemotherapy, 2000, 44, 1731-1733.	3.2	60
32	Antibiotic resistance and epidemiological typing of Staphylococcus aureus strains from ovine and rabbit mastitis. International Journal of Antimicrobial Agents, 2004, 23, 268-272.	2.5	60
33	Cloning and nucleotide sequence analysis of a gene encoding an OXA-derived beta-lactamase in Acinetobacter baumannii. Antimicrobial Agents and Chemotherapy, 1997, 41, 2757-2759.	3.2	59
34	Presence of the Tet M Determinant in a Clinical Isolate of Acinetobacter baumannii. Antimicrobial Agents and Chemotherapy, 2003, 47, 2310-2312.	3.2	59
35	Azithromycin resistance levels and mechanisms in Escherichia coli. Scientific Reports, 2019, 9, 6089.	3.3	59
36	Evolution of antimicrobial resistance in enteroaggregative Escherichia coli and enterotoxigenic Escherichia coli causing traveller's diarrhoea. Journal of Antimicrobial Chemotherapy, 2009, 64, 343-347.	3.0	58

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37	Antimicrobial Drug Resistance Trends of Bacteremia Isolates in a Rural Hospital in Southern Mozambique. American Journal of Tropical Medicine and Hygiene, 2010, 83, 152-157.	1.4	55
38	Partial characterization of a transposon containing the tet(A) determinant in a clinical isolate of Acinetobacter baumannii. Journal of Antimicrobial Chemotherapy, 2003, 52, 477-480.	3.0	52
39	Antimicrobial resistance of Vibrio cholerae O1 serotype Ogawa isolated in Manhiça District Hospital, southern Mozambique. Journal of Antimicrobial Chemotherapy, 2007, 60, 662-664.	3.0	52
40	Increase in Quinolone Resistance in a <i>Haemophilus influenzae</i> Strain Isolated from a Patient with Recurrent Respiratory Infections Treated with Ofloxacin. Antimicrobial Agents and Chemotherapy, 1999, 43, 161-162.	3.2	51
41	Type 3 secretion system of Pseudomonas aeruginosa. Microbiological Research, 2021, 246, 126719.	5.3	50
42	Increase in incidence of resistance to ampicillin, chloramphenicol and trimethoprim in clinical isolates of Salmonella serotype Typhimurium with investigation of molecular epidemiology and mechanisms of resistance. Journal of Medical Microbiology, 1999, 48, 367-374.	1.8	49
43	Etiology of diarrhea in children less than five years of age in Ifakara, Tanzania. American Journal of Tropical Medicine and Hygiene, 2004, 70, 536-9.	1.4	49
44	Characterization of an Integron Carrying a New Class Dβ-Lactamase (OXA-37) inAcinetobacter baumannii. Microbial Drug Resistance, 2002, 8, 261-265.	2.0	48
45	High frequency of the exoU+/exoS+ genotype associated with multidrug-resistant "high-risk clones― of Pseudomonas aeruginosa clinical isolates from Peruvian hospitals. Scientific Reports, 2019, 9, 10874.	3.3	48
46	Distribution of beta-lactamases in Acinetobacter baumannii clinical isolates and the effect of Syn 2190 (AmpC inhibitor) on the MICs of different beta-lactam antibiotics. Journal of Antimicrobial Chemotherapy, 2002, 50, 261-264.	3.0	47
47	Mechanism of Resistance to Several Antimicrobial Agents in Salmonella Clinical Isolates Causing Traveler's Diarrhea. Antimicrobial Agents and Chemotherapy, 2004, 48, 3934-3939.	3.2	46
48	Mutations ingyrAandparCQRDRs Are Not Relevant for Quinolone Resistance in Epidemiological UnrelatedStenotrophomonas maltophiliaClinical Isolates. Microbial Drug Resistance, 2002, 8, 245-251.	2.0	45
49	High prevalence of nalidixic acid resistant, ciprofloxacin susceptible phenotype among clinical isolates of Escherichia coli and other Enterobacteriaceae. Diagnostic Microbiology and Infectious Disease, 2002, 42, 257-261.	1.8	45
50	Detection of dihydrofolate reductase genes by PCR and RFLP. Diagnostic Microbiology and Infectious Disease, 2003, 46, 295-298.	1.8	45
51	Prevalence of Pathogenicity Island II CFT073 Genes among Extraintestinal Clinical Isolates of Escherichia coli. Journal of Clinical Microbiology, 2005, 43, 2425-2434.	3.9	45
52	Multiplex Real-Time PCR for Detection of Campylobacter, Salmonella, and Shigella. Journal of Clinical Microbiology, 2013, 51, 2822-2829.	3.9	45
53	Virulence factors and mechanisms of antimicrobial resistance in Shigella strains from periurban areas of Lima (Peru). International Journal of Medical Microbiology, 2015, 305, 480-490.	3.6	44
54	High frequency of antimicrobial drug resistance of diarrheagenic Escherichia coli in infants in Peru. American Journal of Tropical Medicine and Hygiene, 2009, 81, 296-301.	1.4	44

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55	In Vitro Activity of Rifaximin against Enteropathogens Producing Traveler's Diarrhea. Antimicrobial Agents and Chemotherapy, 2001, 45, 643-644.	3.2	43
56	Molecular epidemiology and evolution of resistance to quinolones in Escherichia coli after prolonged administration of ciprofloxacin in patients with prostatitis. Journal of Antimicrobial Chemotherapy, 2002, 49, 55-59.	3.0	40
57	Quinolone resistance among Shigella spp. isolated from travellers returning from India. Clinical Microbiology and Infection, 2008, 14, 279-281.	6.0	40
58	Activity of clinafloxacin, compared with six other quinolones, against Acinetobacter baumannii clinical isolates. Journal of Antimicrobial Chemotherapy, 2002, 49, 471-477.	3.0	38
59	Antimicrobial resistance in Shigella spp. causing traveller's diarrhoea (1995–2010): A retrospective analysis. Travel Medicine and Infectious Disease, 2013, 11, 315-319.	3.0	38
60	Resistance to quinolones, cephalosporins and macrolides in Escherichia coli causing bacteraemia in Peruvian children. Journal of Global Antimicrobial Resistance, 2017, 11, 28-33.	2.2	38
61	Susceptibility patterns of enteroaggregative Escherichia coli associated with traveller's diarrhoea: emergence of quinolone resistance. Journal of Medical Microbiology, 2001, 50, 996-1000.	1.8	38
62	Outbreak of Infection WithAcinetobacterStrain RUH 1139 in an Intensive Care Unit. Infection Control and Hospital Epidemiology, 2006, 27, 397-403.	1.8	36
63	Molecular Surveillance of Circulating Dengue Genotypes Through European Travelers. Journal of Travel Medicine, 2011, 18, 183-190.	3.0	36
64	Risk factors for a poor outcome among children admitted with clinically severe pneumonia to a university hospital in Rabat, Morocco. International Journal of Infectious Diseases, 2014, 28, 164-170.	3.3	36
65	Prevalence of Different Virulence Factors and Biofilm Production in Enteroaggregative Escherichia coli Isolates Causing Diarrhea in Children in Ifakara (Tanzania). American Journal of Tropical Medicine and Hygiene, 2008, 78, 985-989.	1.4	36
66	The Epidemiology and Aetiology of Infections in Children Admitted with Clinical Severe Pneumonia to a University Hospital in Rabat, Morocco. Journal of Tropical Pediatrics, 2014, 60, 270-278.	1.5	35
67	Trends in antimicrobial resistance in Campylobacter spp. causing traveler's diarrhea. Apmis, 2007, 115, 218-224.	2.0	34
68	Invasive <i>Salmonella</i> Infections Among Children From Rural Mozambique, 2001–2014. Clinical Infectious Diseases, 2015, 61, S339-S345.	5.8	34
69	In vitro antimicrobial activity of rifaximin against enteropathogens causing traveler's diarrhea. Diagnostic Microbiology and Infectious Disease, 2007, 59, 473-475.	1.8	33
70	Analysis of quinolone-resistance in commensal and diarrheagenic Escherichia coli isolates from infants in Lima, Peru. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2014, 108, 22-28.	1.8	33
71	Campylobacter jejuni as a Cause of Traveler's Diarrhea: Clinical Features and Antimicrobial Susceptibility. Journal of Travel Medicine, 1998, 5, 23-26.	3.0	32
72	β-Lactamases, transferable quinolone resistance determinants, and class 1 integron-mediated antimicrobial resistance in human clinical Salmonella enterica isolates of non-Typhimurium serotypes. International Journal of Medical Microbiology, 2013, 303, 25-31.	3.6	32

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73	Carrion's Disease: the Sound of Silence. Clinical Microbiology Reviews, 2018, 31, .	13.6	32
74	The region of the parE gene, homologous to the quinolone-resistant determining region of the gyrB gene, is not linked with the acquisition of quinolone resistance in Escherichia coli clinical isolates. Journal of Antimicrobial Chemotherapy, 1997, 39, 839-840.	3.0	31
75	Characterization of the molecular mechanisms of quinolone resistance in Yersinia enterocolitica O:3 clinical isolates. Journal of Antimicrobial Chemotherapy, 2004, 53, 1068-1071.	3.0	31
76	Development of Escherichia coli rifaximin-resistant mutants: frequency of selection and stability. Journal of Antimicrobial Chemotherapy, 2008, 61, 1016-1019.	3.0	31
77	Diarrheagenic <i>Escherichia coli</i> Phylogroups Are Associated with Antibiotic Resistance and Duration of Diarrheal Episode. Scientific World Journal, The, 2015, 2015, 1-6.	2.1	31
78	Enhanced antibiotic resistance as a collateral COVID-19 pandemic effect?. Journal of Hospital Infection, 2021, 107, 114-115.	2.9	31
79	Analysis of the mechanisms of quinolone resistance in clinical isolates of Citrobacter freundii. Journal of Antimicrobial Chemotherapy, 1999, 44, 743-748.	3.0	30
80	Prevalence and risk factors for quinolone resistance among Escherichia coli strains isolated from males with community febrile urinary tract infection. European Journal of Clinical Microbiology and Infectious Diseases, 2012, 31, 423-430.	2.9	29
81	Factors Affecting Caregivers' Use of Antibiotics Available Without a Prescription in Peru. Pediatrics, 2013, 131, e1771-e1779.	2.1	28
82	Diagnosis of Carrion's Disease by Direct Blood PCR in Thin Blood Smear Negative Samples. PLoS ONE, 2014, 9, e92283.	2.5	28
83	Correlation between the activity of different fluoroquinolones and the presence of mechanisms of quinolone resistance in epidemiologically related and unrelated strains of methicillin-susceptible and -resistant Staphylococcus aureus. Clinical Microbiology and Infection, 2002, 8, 781-790.	6.0	27
84	In vitro fluoroquinolone-resistant mutants of Salmonella enterica serotype Enteritidis: analysis of mechanisms involved in resistance. International Journal of Antimicrobial Agents, 2003, 22, 537-540.	2.5	26
85	Molecular characterization of the integrons in S higella strains isolated from patients with traveler's diarrhea. Diagnostic Microbiology and Infectious Disease, 2004, 48, 175-179.	1.8	26
86	Bartonella bacilliformis, endemic pathogen of the Andean region, is intrinsically resistant to quinolones. International Journal of Infectious Diseases, 2010, 14, e506-e510.	3.3	26
87	Aetiology, epidemiology and clinical characteristics of acute moderate-to-severe diarrhoea in children under 5 years of age hospitalized in a referral paediatric hospital in Rabat, Morocco. Journal of Medical Microbiology, 2015, 64, 84-92.	1.8	26
88	Prevalence of the sat Gene among Clinical Isolates of Shigella spp. Causing Travelers' Diarrhea: Geographical and Specific Differences. Journal of Clinical Microbiology, 2002, 40, 1565-1566.	3.9	25
89	Integron-mediated antibiotic multiresistance in Acinetobacter baumannii clinical isolates from Spain. Clinical Microbiology and Infection, 2003, 9, 907-911.	6.0	25
90	A double mutation in the gyrA gene is necessary to produce high levels of resistance to moxifloxacin in Campylobacter spp. clinical isolates. International Journal of Antimicrobial Agents, 2005, 25, 542-545.	2.5	24

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91	Molecular and serologic markers of acute dengue infection in naive and flavivirus-vaccinated travelers. Diagnostic Microbiology and Infectious Disease, 2009, 65, 42-48.	1.8	24
92	In vitro activity of clinafloxacin in comparison with other quinolones against Stenotrophomonas maltophilia clinical isolates in the presence and absence of reserpine. Diagnostic Microbiology and Infectious Disease, 2002, 42, 123-128.	1.8	23
93	Molecular Epidemiology of Macrolide and Tetracycline Resistances in Commensal Gemella sp. Isolates. Antimicrobial Agents and Chemotherapy, 2007, 51, 1487-1490.	3.2	23
94	Genotypic Characterization of Enterotoxigenic Escherichia coli Strains Causing Traveler's Diarrhea. Journal of Clinical Microbiology, 2013, 51, 633-635.	3.9	23
95	Appearance of Resistance to Meropenem during the Treatment of a Patient with Meningitis by Acinetobacter. Scandinavian Journal of Infectious Diseases, 1998, 30, 421-423.	1.5	22
96	Prevalence of two different genes encoding NorA in 23 clinical strains of Staphylococcus aureus. Journal of Antimicrobial Chemotherapy, 2000, 46, 145-146.	3.0	22
97	Analysis of the clonal relationship among clinical isolates of Salmonella enterica serovar Infantis by different typing methods. Revista Do Instituto De Medicina Tropical De Sao Paulo, 2003, 45, 119-123.	1.1	22
98	Molecular typing of Staphylococcus aureus clinical isolates by pulsed-field gel electrophoresis, staphylococcal cassette chromosome mec type determination and dissemination of antibiotic resistance genes. International Journal of Antimicrobial Agents, 2007, 30, 505-513.	2.5	22
99	Escherichia coli ST131 clones harbouring AggR and AAF/V fimbriae causing bacteremia in Mozambican children: Emergence of new variant of fimH27 subclone. PLoS Neglected Tropical Diseases, 2020, 14, e0008274.	3.0	22
100	Carrion's disease: an eradicable illness?. Infectious Diseases of Poverty, 2016, 5, 105.	3.7	21
101	<i>pic</i> gene of enteroaggregative <i>Escherichia coli</i> and its association with diarrhea in Peruvian children. Pathogens and Disease, 2016, 74, ftw054.	2.0	21
102	Dissemination of a multidrug resistant CTX-M-65 producer Salmonella enterica serovar Infantis clone between marketed chicken meat and children. International Journal of Food Microbiology, 2021, 344, 109109.	4.7	21
103	Mechanisms of resistance to ampicillin, chloramphenicol and quinolones in multiresistant Salmonella typhimurium strains isolated from fish. Journal of Antimicrobial Chemotherapy, 1999, 43, 699-702.	3.0	20
104	Characterisation of extended-spectrum β-lactamases among Klebsiella pneumoniae isolates causing bacteraemia and urinary tract infection in Mozambique. Journal of Global Antimicrobial Resistance, 2015, 3, 19-25.	2.2	20
105	Molecular and Phenotypic Characterization of Diarrheagenic Escherichia coli Strains Isolated from Bacteremic Children. American Journal of Tropical Medicine and Hygiene, 2017, 97, 1329-1336.	1.4	20
106	Epidemiology and molecular characterization of multidrug-resistant Escherichia coli isolates harboring bla _{CTX-M} group 1 extended-spectrum β-lactamases causing bacteremia and urinary tract infection in Manhiça, Mozambique. Infection and Drug Resistance. 2018. Volume 11, 927-936.	2.7	20
107	Presence of Extended-Spectrum β-lactamase, CTX-M-65 in Salmonella enterica serovar Infantis Isolated from Children with Diarrhea in Lima, Peru. Journal of Pediatric Infectious Diseases, 2019, 14, 194-200.	0.2	20
108	High frequency of mutations at codon 83 of the gyrA gene of quinolone-resistant clinical isolates of Escherichia coti. Journal of Antimicrobial Chemotherapy, 1995, 36, 737-738.	3.0	19

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109	Gene Therapy of Hepatocellular Carcinoma. Digestive Diseases, 2001, 19, 324-332.	1.9	19
110	In vitro selected fluoroquinolone-resistant mutants of Citrobacter freundii: analysis of the quinolone resistance acquisition. Journal of Antimicrobial Chemotherapy, 2000, 45, 521-524.	3.0	18
111	In vitro activity of rifaximin against bacterial enteropathogens causing diarrhoea in children under 5 years of age in Ifakara, Tanzania. Journal of Antimicrobial Chemotherapy, 2001, 47, 904-905.	3.0	18
112	Total fishing pressure produced by artisanal fisheries, from a Marine Spatial Planning perspective: A case study from the Basque Country (Bay of Biscay). Fisheries Research, 2013, 147, 240-252.	1.7	18
113	QnrVC, a new transferable Qnr-like family. Enfermedades Infecciosas Y MicrobiologÃa ClÃnica, 2013, 31, 191-192.	0.5	18
114	Pathogenic Acinetobacter species including the novel Acinetobacter dijkshoorniae recovered from market meat in Peru. International Journal of Food Microbiology, 2019, 305, 108248.	4.7	18
115	Phylogenetic relationships of Shiga toxin-producing Escherichia coli isolated from Peruvian children. Journal of Medical Microbiology, 2011, 60, 639-646.	1.8	18
116	Prevalence of different virulence factors and biofilm production in enteroaggregative Escherichia coli isolates causing diarrhea in children in Ifakara (Tanzania). American Journal of Tropical Medicine and Hygiene, 2008, 78, 985-9.	1.4	18
117	Intrahospitalary dissemination of Klebsiella pneumoniae carrying blaDHA-1 and qnrB4 genes within a novel complex class 1 integron. Diagnostic Microbiology and Infectious Disease, 2012, 73, 210-211.	1.8	17
118	Molecular mechanisms of antibiotic resistance in diarrhoeagenic Escherichia coli isolated from children. International Journal of Antimicrobial Agents, 2012, 40, 544-548.	2.5	17
119	<i>In Vitro</i> Development and Analysis of <i>Escherichia coli</i> and <i>Shigella boydii</i> Azithromycin–Resistant Mutants. Microbial Drug Resistance, 2013, 19, 88-93.	2.0	16
120	Comparative analysis of antimicrobial resistance in enterotoxigenic <i>Escherichia coli</i> isolates from two paediatric cohort studies in Lima, Peru. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2015, 109, 493-502.	1.8	16
121	Succinyl-CoA Synthetase: New Antigen Candidate of Bartonella bacilliformis. PLoS Neglected Tropical Diseases, 2016, 10, e0004989.	3.0	16
122	Development and characterisation of highly antibiotic resistant Bartonella bacilliformis mutants. Scientific Reports, 2016, 6, 33584.	3.3	16
123	A comparison of human metapneumovirus and respiratory syncytial virus WHO-defined severe pneumonia in Moroccan children. Epidemiology and Infection, 2016, 144, 516-526.	2.1	16
124	Relevant role of efflux pumps in high levels of rifaximin resistance in Escherichia coli clinical isolates. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2013, 107, 545-549.	1.8	15
125	Characterisation of the first KPC-2-producing Klebsiella pneumoniae ST340 from Peru. Journal of Global Antimicrobial Resistance, 2017, 9, 36-40.	2.2	15
126	Immunosuppressive and angiogenic cytokine profile associated with Bartonella bacilliformis infection in post-outbreak and endemic areas of Carrion's disease in Peru. PLoS Neglected Tropical Diseases, 2017, 11, e0005684.	3.0	15

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127	Current trends in epidemiology and antimicrobial resistance in intensive care units. Journal of Emergency and Critical Care Medicine, 0, 3, 5-5.	0.7	15
128	Specific type IV pili groups in clinical isolates of Pseudomonas aeruginosa. International Microbiology, 2019, 22, 131-141.	2.4	15
129	Characterization of sparfloxacin-resistant mutants of Staphylococcus aureus obtained in vitro. International Journal of Antimicrobial Agents, 2001, 18, 107-112.	2.5	14
130	In vitro activity of gemifloxacin against clinical isolates of Neisseria gonorrhoeae with and without mutations in the gyrA gene. International Journal of Antimicrobial Agents, 2003, 22, 73-76.	2.5	14
131	Fitness and Molecular Mechanisms of Resistance to Rifaximin in In Vitro Selected Escherichia coli Mutants. Microbial Drug Resistance, 2012, 18, 376-379.	2.0	14
132	Proteins of <i>Bartonella bacilliformis</i> : Candidates for Vaccine Development. International Journal of Peptides, 2015, 2015, 1-5.	0.7	14
133	Development and analysis of furazolidoneâ€resistant <i><scp>E</scp>scherichia coli</i> mutants. Apmis, 2015, 123, 676-681.	2.0	14
134	Prevalencia de compra sin receta y recomendación de antibióticos para niños menores de 5 años en farmacias privadas de zonas periurbanas en Lima, Perú. Revista Peruana De Medicina De Experimental Y Salud Publica, 2016, 33, 215.	0.4	14
135	Virulence and Antimicrobial Resistance in <i>Campylobacter</i> spp. from a Peruvian Pediatric Cohort. Scientifica, 2017, 2017, 1-8.	1.7	14
136	<i>Bartonella quintana</i> , past, present, and future of the scourge of World War I. Apmis, 2018, 126, 831-837.	2.0	14
137	CrpP, a passenger or a hidden stowaway in the Pseudomonas aeruginosa genome?. Journal of Antimicrobial Chemotherapy, 2019, 74, 3397-3399.	3.0	14
138	Frequency of selection of fluoroquinolone-resistant mutants of Neisseria gonorrhoeae exposed to gemifloxacin and four other quinolones. Journal of Antimicrobial Chemotherapy, 2001, 48, 545-548.	3.0	13
139	Short communication: Detection of Shiga toxin-producing Escherichia coli (STEC) in healthy cattle and pigs in Lima, Peru. Journal of Dairy Science, 2012, 95, 1166-1169.	3.4	13
140	Carrion's Disease: More Than a Sand Fly–Vectored Illness. PLoS Pathogens, 2016, 12, e1005863.	4.7	13
141	Long time survival of Bartonella bacilliformis in blood stored at 4 °C. A risk for blood transfusions. Blood Transfusion, 2012, 10, 563-4.	0.4	13
142	Clonal Dissemination of Yersinia enterocolitica Strains with Various Susceptibilities to Nalidixic Acid. Journal of Clinical Microbiology, 2003, 41, 1769-1771.	3.9	12
143	Plasmid-mediated quinolone resistance genes in enteroaggregative Escherichia coli from infants in Lima, Peru. International Journal of Antimicrobial Agents, 2012, 39, 540-542.	2.5	12
144	Detection of Secretory Immunoglobulin A in Human Colostrum as Mucosal Immune Response Against Proteins of the Type III Secretion System of Salmonella, Shigella and Enteropathogenic Escherichia Coli. Pediatric Infectious Disease Journal, 2013, 32, 1122-1126.	2.0	12

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145	Molecular Detection of Bartonella bacilliformis in Lutzomyia maranonensis in Cajamarca, Peru: A New Potential Vector of Carrion's Disease in Peru?. American Journal of Tropical Medicine and Hygiene, 2018, 99, 1229-1233.	1.4	12
146	Epidemiology and Clinical Presentation of Shigellosis in Children Less Than Five Years of Age in Rural Mozambique. Pediatric Infectious Disease Journal, 2007, 26, 1059-1061.	2.0	11
147	Norovirus prevalence in â€~pathogen negative' gastroenteritis in children from periurban areas in Lima, Peru. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2011, 105, 734-736.	1.8	11
148	Use of Commercially Available Oral Rehydration Solutions in Lima, Peru. American Journal of Tropical Medicine and Hygiene, 2012, 86, 922-924.	1.4	11
149	Genetic diversity of locus of enterocyte effacement genes of enteropathogenic Escherichia coli isolated from Peruvian children. Journal of Medical Microbiology, 2012, 61, 1114-1120.	1.8	11
150	Feeding of Young Children During Diarrhea: Caregivers' Intended Practices and Perceptions. American Journal of Tropical Medicine and Hygiene, 2014, 91, 555-562.	1.4	11
151	Pathogenicity Island O-122 in enteropathogenic Escherichia coli strains is associated with diarrhea severity in children from Lima Peru. International Journal of Medical Microbiology, 2016, 306, 231-236.	3.6	11
152	Evaluation of PCR Approaches for Detection of Bartonella bacilliformis in Blood Samples. PLoS Neglected Tropical Diseases, 2016, 10, e0004529.	3.0	11
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