

Didier Hocquet

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/4403149/didier-hocquet-publications-by-year.pdf>

Version: 2024-04-20

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

120
papers

3,505
citations

32
h-index

55
g-index

133
ext. papers

4,342
ext. citations

5.9
avg. IF

5.35
L-index

#	Paper	IF	Citations
120	Origin, fluxes, and reservoirs of <i>Escherichia coli</i> , <i>Klebsiella pneumoniae</i> , and <i>Pseudomonas aeruginosa</i> in aquatic ecosystems of a French floodplain.. <i>Science of the Total Environment</i> , 2022 , 155353	10.2	0
119	Environmental contamination in a high-income country (France) by antibiotics, antibiotic-resistant bacteria, and antibiotic resistance genes: Status and possible causes.. <i>Environment International</i> , 2021 , 159, 107047	12.9	5
118	Nosocomial cluster of carbapenemase-producing <i>Enterobacter cloacae</i> in an intensive care unit dedicated COVID-19. <i>Antimicrobial Resistance and Infection Control</i> , 2021 , 10, 151	6.2	4
117	ESBL-producing <i>Klebsiella pneumoniae</i> in a University hospital: Molecular features, diffusion of epidemic clones and evaluation of cross-transmission. <i>PLoS ONE</i> , 2021 , 16, e0247875	3.7	5
116	Hospital-diagnosed infections with <i>Escherichia coli</i> clonal group ST131 are mostly acquired in the community. <i>Scientific Reports</i> , 2021 , 11, 5702	4.9	3
115	ePTFE functionalization for medical applications. <i>Materials Today Chemistry</i> , 2021 , 20, 100412	6.2	6
114	The Fate of Antibiotic-Resistant Bacteria in the Environment. <i>Environmental Chemistry for A Sustainable World</i> , 2021 , 207-260	0.8	1
113	Emerging Contaminants: Analysis, Aquatic Compartments and Water Pollution. <i>Environmental Chemistry for A Sustainable World</i> , 2021 , 1-111	0.8	2
112	Household acquisition and transmission of extended-spectrum β -lactamase (ESBL) -producing Enterobacteriaceae after hospital discharge of ESBL-positive index patients. <i>Clinical Microbiology and Infection</i> , 2021 , 27, 1322-1329	9.5	2
111	Human Infection of Methicillin-Susceptible CC398: A Review. <i>Microorganisms</i> , 2020 , 8,	4.9	14
110	Rosacea is associated with conjoined interactions between physical barrier of the skin and microorganisms: A pilot study. <i>Journal of Clinical Laboratory Analysis</i> , 2020 , 34, e23363	3	4
109	Epidemiology and risk factors of <i>Staphylococcus aureus</i> CC398 bone and joint infections. <i>BMC Infectious Diseases</i> , 2020 , 20, 384	4	4
108	Comparison of pulsed-field gel electrophoresis and whole-genome-sequencing-based typing confirms the accuracy of pulsed-field gel electrophoresis for the investigation of local <i>Pseudomonas aeruginosa</i> outbreaks. <i>Journal of Hospital Infection</i> , 2020 , 105, 643-647	6.9	2
107	Using GFP-Tagged to Investigate the Persistence of Fecal Bacteria in Vegetated Wetlands: An Experimental Approach. <i>Antibiotics</i> , 2020 , 9,	4.9	1
106	High genetic diversity among methicillin-susceptible <i>Staphylococcus pseudintermedius</i> in dogs in Europe. <i>Journal of Global Antimicrobial Resistance</i> , 2020 , 21, 57-59	3.4	2
105	Genome analysis of enterobacteriaceae with non-wild type susceptibility to third-generation cephalosporins recovered from diseased dogs and cats in Europe. <i>Veterinary Microbiology</i> , 2020 , 242, 108601	3.3	10
104	Carbapenemase-producing Enterobacteriaceae circulating in the Reunion Island, a French territory in the Southwest Indian Ocean. <i>Antimicrobial Resistance and Infection Control</i> , 2020 , 9, 36	6.2	4

103	Deciphering the role of insertion sequences in the evolution of bacterial epidemic pathogens with software. <i>Microbial Genomics</i> , 2020 , 6,	4.4	4
102	Antimicrobial susceptibility of nine udder pathogens recovered from bovine clinical mastitis milk in Europe 2015-2016: VetPath results. <i>Veterinary Microbiology</i> , 2020 , 245, 108644	3.3	10
101	Impact of anticancer chemotherapy on the extension of beta-lactamase spectrum: an example with KPC-type carbapenemase activity towards ceftazidime-avibactam. <i>Scientific Reports</i> , 2020 , 10, 589	4.9	8
100	Genotypic study of <i>Citrobacter koseri</i> , an emergent platelet contaminant since 2012 in France. <i>Transfusion</i> , 2020 , 60, 245-249	2.9	0
99	High Prevalence of Human-Associated in Wetlands Located in Eastern France. <i>Frontiers in Microbiology</i> , 2020 , 11, 552566	5.7	5
98	Combined Bacteriophage and Antibiotic Treatment Prevents Infection of Wild Type and - Epithelial Cells. <i>Frontiers in Microbiology</i> , 2020 , 11, 1947	5.7	9
97	Management of carbapenemase-producing Enterobacteriaceae in a low incidence area: A six-year experience in a university hospital. <i>Infection Control and Hospital Epidemiology</i> , 2019 , 40, 936-938	2	2
96	Occurrence and ecological determinants of the contamination of floodplain wetlands with <i>Klebsiella pneumoniae</i> and pathogenic or antibiotic-resistant <i>Escherichia coli</i> . <i>FEMS Microbiology Ecology</i> , 2019 , 95,	4.3	9
95	Contamination of a hospital plumbing system by persister cells of a copper-tolerant high-risk clone of <i>Pseudomonas aeruginosa</i> . <i>Water Research</i> , 2019 , 157, 579-586	12.5	15
94	A nonlinear time-series analysis approach to identify thresholds in associations between population antibiotic use and rates of resistance. <i>Nature Microbiology</i> , 2019 , 4, 1160-1172	26.6	33
93	Carbapenem-Susceptible OXA-23-Producing <i>Proteus mirabilis</i> in the French Community. <i>Antimicrobial Agents and Chemotherapy</i> , 2019 , 63,	5.9	6
92	Fourier-Transform InfraRed Spectroscopy Can Quickly Type Gram-Negative Bacilli Responsible for Hospital Outbreaks. <i>Frontiers in Microbiology</i> , 2019 , 10, 1440	5.7	32
91	Increasing incidence of bloodstream infections due to <i>Staphylococcus aureus</i> clonal complex 398 in a French hospital between 2010 and 2017. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2019 , 38, 2127-2132	5.3	12
90	Occurrence of VIM-4 metallo-β-lactamase-producing <i>Pseudomonas aeruginosa</i> in an Algerian hospital. <i>Journal of Infection in Developing Countries</i> , 2019 , 13, 284-290	2.3	5
89	Molecular epidemiology of <i>Pseudomonas aeruginosa</i> isolated from infected ICU patients: a French multicenter 2012-2013 study. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2019 , 38, 921-926	5.3	10
88	Enhanced emergence of antibiotic-resistant pathogenic bacteria after in vitro induction with cancer chemotherapy drugs. <i>Journal of Antimicrobial Chemotherapy</i> , 2019 , 74, 1572-1577	5.1	6
87	A Bundle of Measures to Control an Outbreak of <i>Pseudomonas aeruginosa</i> Associated With P-Trap Contamination. <i>Infection Control and Hospital Epidemiology</i> , 2018 , 39, 164-169	2	19
86	No effect of vancomycin MIC \geq 1.5 mg/L on treatment outcome in methicillin-susceptible <i>Staphylococcus aureus</i> bacteraemia. <i>International Journal of Antimicrobial Agents</i> , 2018 , 51, 721-726	14.3	5

85	Which non-carbapenem antibiotics are active against extended-spectrum β -lactamase-producing Enterobacteriaceae?. <i>International Journal of Antimicrobial Agents</i> , 2018 , 52, 100-103	14.3	24
84	Global emergence of the widespread <i>Pseudomonas aeruginosa</i> ST235 clone. <i>Clinical Microbiology and Infection</i> , 2018 , 24, 258-266	9.5	86
83	panISa: ab initio detection of insertion sequences in bacterial genomes from short read sequence data. <i>Bioinformatics</i> , 2018 , 34, 3795-3800	7.2	15
82	mcr-1-like detection in commensal <i>Escherichia coli</i> and <i>Salmonella</i> spp. from food-producing animals at slaughter in Europe. <i>Veterinary Microbiology</i> , 2018 , 213, 42-46	3.3	46
81	Rapid antibiotic susceptibility testing on blood cultures using MALDI-TOF MS. <i>PLoS ONE</i> , 2018 , 13, e0205603	5.7	10
80	Outbreak of IMI-1 carbapenemase-producing colistin-resistant <i>Enterobacter cloacae</i> on the French island of Mayotte (Indian Ocean). <i>International Journal of Antimicrobial Agents</i> , 2018 , 52, 416-420	14.3	13
79	Epidemiology of invasive fungal infections during induction therapy in adults with acute lymphoblastic leukemia: a GRAALL-2005 study. <i>Leukemia and Lymphoma</i> , 2017 , 58, 586-593	1.9	34
78	Can MALDI-TOF Mass Spectrometry Reasonably Type Bacteria?. <i>Trends in Microbiology</i> , 2017 , 25, 447-455	2.4	108
77	High prevalence and moderate diversity of <i>Pseudomonas aeruginosa</i> in the U-bends of high-risk units in hospital. <i>International Journal of Hygiene and Environmental Health</i> , 2017 , 220, 880-885	6.9	12
76	The ST131 <i>Escherichia coli</i> H22 subclone from human intestinal microbiota: Comparison of genomic and phenotypic traits with those of the globally successful H30 subclone. <i>BMC Microbiology</i> , 2017 , 17, 71	4.5	13
75	mcr-1 is borne by highly diverse <i>Escherichia coli</i> isolates since 2004 in food-producing animals in Europe. <i>Clinical Microbiology and Infection</i> , 2017 , 23, 51.e1-51.e4	9.5	53
74	Genomic characterization of a local epidemic reveals specific features of the widespread clone ST395. <i>Microbial Genomics</i> , 2017 , 3, e000129	4.4	10
73	Trends of extended-spectrum β -lactamase-producing <i>Escherichia coli</i> sequence type 131 and its H30 subclone in a French hospital over a 15-year period. <i>International Journal of Antimicrobial Agents</i> , 2016 , 48, 744-747	14.3	15
72	High susceptibility of MDR and XDR Gram-negative pathogens to biphenyl-diacetylene-based difluoromethyl- α -threonyl-hydroxamate LpxC inhibitors. <i>Journal of Antimicrobial Chemotherapy</i> , 2016 , 71, 2874-82	5.1	23
71	Appropriateness of aminoglycoside prescriptions in a French university hospital. <i>Médecine Et Maladies Infectieuses</i> , 2016 , 46, 308-13	4	0
70	High prevalence of international ESBL CTX-M-15-producing <i>Enterobacter cloacae</i> ST114 clone in animals. <i>Journal of Antimicrobial Chemotherapy</i> , 2016 , 71, 1497-500	5.1	27
69	What happens in hospitals does not stay in hospitals: antibiotic-resistant bacteria in hospital wastewater systems. <i>Journal of Hospital Infection</i> , 2016 , 93, 395-402	6.9	157
68	Clonal complex 398 methicillin-susceptible <i>Staphylococcus aureus</i> bloodstream infections are associated with high mortality. <i>Clinical Microbiology and Infection</i> , 2016 , 22, 451-5	9.5	24

67	Pyomelanin-producing <i>Pseudomonas aeruginosa</i> selected during chronic infections have a large chromosomal deletion which confers resistance to pyocins. <i>Environmental Microbiology</i> , 2016 , 18, 3482-3493	5.3	30
66	Matrix-assisted laser desorption ionization-time of flight Mass spectrometry can detect <i>Staphylococcus aureus</i> clonal complex 398. <i>Journal of Microbiological Methods</i> , 2016 , 127, 20-23	2.8	21
65	Matrix-assisted laser desorption ionization-time of flight mass spectrometry identifies <i>Pseudomonas aeruginosa</i> high-risk clones. <i>Journal of Clinical Microbiology</i> , 2015 , 53, 1395-8	9.7	42
64	Eaux usées et <i>Escherichia coli</i> producteur de β-lactamases à spectre étendu. <i>Journal Des Anti-infectieux</i> , 2015 , 17, 53-59		
63	Population structure and antimicrobial susceptibility of <i>Pseudomonas aeruginosa</i> from animal infections in France. <i>BMC Veterinary Research</i> , 2015 , 11, 9	2.7	29
62	Fluoroquinolone Resistance Mechanisms and population structure of <i>Enterobacter cloacae</i> non-susceptible to Ertapenem in North-Eastern France. <i>Frontiers in Microbiology</i> , 2015 , 6, 1186	5.7	20
61	Comparison of double-locus sequence typing (DLST) and multilocus sequence typing (MLST) for the investigation of <i>Pseudomonas aeruginosa</i> populations. <i>Diagnostic Microbiology and Infectious Disease</i> , 2015 , 82, 274-7	2.9	13
60	Detection of <i>Escherichia coli</i> sequence type 131 by matrix-assisted laser desorption ionization time-of-flight mass spectrometry: implications for infection control policies?. <i>Journal of Hospital Infection</i> , 2015 , 90, 208-12	6.9	17
59	What It Takes to Be a <i>Pseudomonas aeruginosa</i> ? The Core Genome of the Opportunistic Pathogen Updated. <i>PLoS ONE</i> , 2015 , 10, e0126468	3.7	63
58	Relation between Insertion Sequences and Genome Rearrangements in <i>Pseudomonas aeruginosa</i> . <i>Lecture Notes in Computer Science</i> , 2015 , 426-437	0.9	
57	When the precautionary principle disrupts 3 years of antibiotic stewardship: nitrofurantoin in the treatment of urinary tract infections. <i>Journal of Antimicrobial Chemotherapy</i> , 2014 , 69, 282-4	5.1	8
56	Metronidazole increases the emergence of ciprofloxacin- and amikacin-resistant <i>Pseudomonas aeruginosa</i> by inducing the SOS response. <i>Journal of Antimicrobial Chemotherapy</i> , 2014 , 69, 852-4	5.1	8
55	Matrix-assisted laser desorption ionization-time of flight mass spectrometry assigns <i>Escherichia coli</i> to the phylogroups A, B1, B2 and D. <i>International Journal of Medical Microbiology</i> , 2014 , 304, 977-83	3.7	27
54	Prevalence of <i>Escherichia coli</i> sequence type 131 and its H30 subclone among <i>E. coli</i> isolates in a French hospital. <i>International Journal of Antimicrobial Agents</i> , 2014 , 44, 466-8	14.3	8
53	<i>Pseudomonas aeruginosa</i> in French hospitals between 2001 and 2011: back to susceptibility. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2014 , 33, 1713-7	5.3	11
52	Rapid, sensitive and specific detection of OXA-48-like-producing Enterobacteriaceae by matrix-assisted laser desorption/ionization time-of-flight mass spectrometry. <i>Journal of Microbiological Methods</i> , 2014 , 105, 88-91	2.8	26
51	Genomic analysis of the emergence of 20th century epidemic dysentery. <i>BMC Genomics</i> , 2014 , 15, 355	4.5	17
50	Molecular epidemiology of OXA-48-producing <i>Klebsiella pneumoniae</i> in France. <i>Clinical Microbiology and Infection</i> , 2014 , 20, O1121-3	9.5	37

49	Wastewater treatment plants release large amounts of extended-spectrum β -lactamase-producing <i>Escherichia coli</i> into the environment. <i>Clinical Infectious Diseases</i> , 2014 , 58, 1658-65	11.6	105
48	Comparative Genomic Analysis of Two Multidrug-Resistant Clinical Isolates of ST395 Epidemic Strain of <i>Pseudomonas aeruginosa</i> Obtained 12 Years Apart. <i>Genome Announcements</i> , 2014 , 2,		7
47	Validation of an automated blood culture system for sterility testing of cell therapy products. <i>Cytotherapy</i> , 2014 , 16, 692-8	4.8	13
46	Population structure of clinical <i>Pseudomonas aeruginosa</i> from West and Central African countries. <i>PLoS ONE</i> , 2014 , 9, e107008	3.7	19
45	Hospital cross-transmission of extended-spectrum β -lactamase producing <i>Escherichia coli</i> and <i>Klebsiella pneumoniae</i> . <i>Médecine Et Maladies Infectieuses</i> , 2013 , 43, 331-6	4	7
44	Diversity of β -lactam resistance mechanisms in cystic fibrosis isolates of <i>Pseudomonas aeruginosa</i> : a French multicentre study. <i>Journal of Antimicrobial Chemotherapy</i> , 2013 , 68, 1763-71	5.1	48
43	Hospital environmental contamination with Enterobacteriaceae producing extended-spectrum β -lactamase. <i>American Journal of Infection Control</i> , 2013 , 41, 664-5	3.8	11
42	Evaluation of the number of opportunities for hand hygiene in hospital: a new methodological approach. <i>International Journal of Nursing Studies</i> , 2013 , 50, 413-8	5.8	2
41	Antibiotics involved in the occurrence of antibiotic-resistant bacteria: a nationwide multilevel study suggests differences within antibiotic classes. <i>Journal of Antimicrobial Chemotherapy</i> , 2013 , 68, 461-70	5.1	39
40	Contamination bactérienne de l'environnement hospitalier lors du changement de pansements des plaies chroniques. <i>Revue De Chirurgie Orthopedique Et Traumatologique</i> , 2012 , 98, 393-398	0	
39	Temporal effects of infection control practices and the use of antibiotics on the incidence of MRSA. <i>Journal of Hospital Infection</i> , 2012 , 82, 164-9	6.9	9
38	Bacterial contamination of the hospital environment during wound dressing change. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2012 , 98, 441-5	2.9	16
37	Tracking down antibiotic-resistant <i>Pseudomonas aeruginosa</i> isolates in a wastewater network. <i>PLoS ONE</i> , 2012 , 7, e49300	3.7	68
36	Evidence for induction of integron-based antibiotic resistance by the SOS response in a clinical setting. <i>PLoS Pathogens</i> , 2012 , 8, e1002778	7.6	75
35	Identifying patients harboring extended-spectrum- β -lactamase-producing Enterobacteriaceae on hospital admission is not that simple. <i>Antimicrobial Agents and Chemotherapy</i> , 2012 , 56, 2218-9; author reply 2220	5.9	6
34	Are pathogenic bacteria just looking for food? Metabolism and microbial pathogenesis. <i>Trends in Microbiology</i> , 2011 , 19, 341-8	12.4	237
33	Strain-tailored double-disk synergy test detects extended-spectrum oxacillinases in <i>Pseudomonas aeruginosa</i> . <i>Journal of Clinical Microbiology</i> , 2011 , 49, 2262-5	9.7	13
32	Most multidrug-resistant <i>Pseudomonas aeruginosa</i> isolates from hospitals in eastern France belong to a few clonal types. <i>Journal of Clinical Microbiology</i> , 2011 , 49, 2578-83	9.7	76

31	Ceftazidime-hydrolysing β -lactamase OXA-145 with impaired hydrolysis of penicillins in <i>Pseudomonas aeruginosa</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2011 , 66, 1745-50	5.1	13
30	Detection of a new extended-spectrum oxacillinase in <i>Pseudomonas aeruginosa</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2010 , 65, 364-5	5.1	18
29	Hospital outbreak of <i>Pseudomonas aeruginosa</i> producing extended-spectrum oxacillinase OXA-19. <i>Journal of Medical Microbiology</i> , 2010 , 59, 866-869	3.2	4
28	Nationwide investigation of extended-spectrum beta-lactamases, metallo-beta-lactamases, and extended-spectrum oxacillinases produced by ceftazidime-resistant <i>Pseudomonas aeruginosa</i> strains in France. <i>Antimicrobial Agents and Chemotherapy</i> , 2010 , 54, 3512-5	5.9	49
27	Antimicrobial activity against <i>Streptococcus pneumoniae</i> and <i>Haemophilus influenzae</i> collected globally between 2004 and 2008 as part of the Tigecycline Evaluation and Surveillance Trial. <i>Diagnostic Microbiology and Infectious Disease</i> , 2010 , 67, 78-86	2.9	23
26	Molecular epidemiology of multidrug-resistant <i>Pseudomonas aeruginosa</i> in a French university hospital. <i>Journal of Hospital Infection</i> , 2010 , 76, 316-9	6.9	19
25	Emergence of extensive-drug-resistant <i>Pseudomonas aeruginosa</i> in a French university hospital. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2009 , 28, 1217-22	5.3	23
24	Antibiotic susceptibility and mechanisms of beta-lactam resistance among clinical strains of <i>Pseudomonas aeruginosa</i> : first report in Algeria. <i>Médecine Et Maladies Infectieuses</i> , 2008 , 38, 187-91	4	13
23	Relationship between antibiotic use and incidence of MexXY-OprM overproducers among clinical isolates of <i>Pseudomonas aeruginosa</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2008 , 52, 1173-5	5.9	39
22	Cumulative effects of several nonenzymatic mechanisms on the resistance of <i>Pseudomonas aeruginosa</i> to aminoglycosides. <i>Antimicrobial Agents and Chemotherapy</i> , 2007 , 51, 1016-21	5.9	79
21	MexAB-OprM- and MexXY-overproducing mutants are very prevalent among clinical strains of <i>Pseudomonas aeruginosa</i> with reduced susceptibility to ticarcillin. <i>Antimicrobial Agents and Chemotherapy</i> , 2007 , 51, 1582-3	5.9	44
20	Susceptibility of <i>Pseudomonas aeruginosa</i> to antimicrobials: a 2004 French multicentre hospital study. <i>Journal of Antimicrobial Chemotherapy</i> , 2007 , 59, 1021-4	5.1	36
19	<i>Pseudomonas aeruginosa</i> may accumulate drug resistance mechanisms without losing its ability to cause bloodstream infections. <i>Antimicrobial Agents and Chemotherapy</i> , 2007 , 51, 3531-6	5.9	79
18	Emerging resistance mechanisms in French <i>Pseudomonas aeruginosa</i> . <i>Médecine Et Maladies Infectieuses</i> , 2007 , 37, S43-S44	4	
17	Involvement of the MexXY-OprM efflux system in emergence of cefepime resistance in clinical strains of <i>Pseudomonas aeruginosa</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2006 , 50, 1347-51	5.9	111
16	Genetic analysis of a multiresistant strain of <i>Pseudomonas aeruginosa</i> producing PER-1 beta-lactamase. <i>Clinical Microbiology and Infection</i> , 2006 , 12, 270-8	9.5	27
15	In-vivo impact of the MexXY efflux system on aminoglycoside efficacy in an experimental model of <i>Pseudomonas aeruginosa</i> pneumonia treated with tobramycin. <i>Clinical Microbiology and Infection</i> , 2006 , 12, 426-32	9.5	8
14	Susceptibility of <i>Escherichia coli</i> to the amoxicillin-clavulanate combination: which recommendations should be used to provide relevant information to clinicians?. <i>Clinical Microbiology and Infection</i> , 2005 , 11, 237-40	9.5	2

13	Bacteriostatic and bactericidal activities of eight fluoroquinolones against MexAB-OprM-overproducing clinical strains of <i>Pseudomonas aeruginosa</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2005 , 55, 518-22	5.1	25
12	Mutations in PA3574 (nalD) lead to increased MexAB-OprM expression and multidrug resistance in laboratory and clinical isolates of <i>Pseudomonas aeruginosa</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2005 , 49, 1782-6	5.9	89
11	Molecular characterization of an epidemic clone of panantibiotic-resistant <i>Pseudomonas aeruginosa</i> . <i>Journal of Clinical Microbiology</i> , 2005 , 43, 1198-204	9.7	116
10	Role of the multidrug efflux system MexXY in the emergence of moderate resistance to aminoglycosides among <i>Pseudomonas aeruginosa</i> isolates from patients with cystic fibrosis. <i>Antimicrobial Agents and Chemotherapy</i> , 2004 , 48, 1676-80	5.9	111
9	Clinical strains of <i>Pseudomonas aeruginosa</i> overproducing MexAB-OprM and MexXY efflux pumps simultaneously. <i>Antimicrobial Agents and Chemotherapy</i> , 2004 , 48, 1797-802	5.9	184
8	Relationship between molecular epidemiology and antibiotic susceptibility of methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) in a French teaching hospital. <i>Journal of Medical Microbiology</i> , 2003 , 52, 801-806	3.2	16
7	Characterisation of methicillin-resistant <i>Staphylococcus aureus</i> with reduced susceptibility to teicoplanin in Eastern France. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2003 , 22, 504-6	5.3	8
6	Molecular epidemiology of Enterobacteriaceae producing extended-spectrum beta-lactamase in a French university-affiliated hospital. <i>International Journal of Antimicrobial Agents</i> , 2003 , 22, 128-33	14.3	24
5	Genetic and phenotypic variations of a resistant <i>Pseudomonas aeruginosa</i> epidemic clone. <i>Antimicrobial Agents and Chemotherapy</i> , 2003 , 47, 1887-94	5.9	77
4	MexXY-OprM efflux pump is necessary for a adaptive resistance of <i>Pseudomonas aeruginosa</i> to aminoglycosides. <i>Antimicrobial Agents and Chemotherapy</i> , 2003 , 47, 1371-5	5.9	130
3	Bilan des examens chromosomiques de 277 couples candidats à l'injection intracytoplasmique de spermatozoïde. <i>Andrologie</i> , 1999 , 9, 505-510		2
2	Etiologies of acute, persistent, and dysenteric diarrheas in adults in Bangui, Central African Republic, in relation to human immunodeficiency virus serostatus. <i>American Journal of Tropical Medicine and Hygiene</i> , 1998 , 59, 1008-14	3.2	66
1	Worldwide cases of water pollution by emerging contaminants: a review. <i>Environmental Chemistry Letters</i> , 1	13.3	2