

Didier Hocquet

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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	Are pathogenic bacteria just looking for food? Metabolism and microbial pathogenesis. <i>Trends in Microbiology</i> , 2011 , 19, 341-8	12.4	237
119	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
118	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
117	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
116	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
115	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
114	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
113	Can MALDI-TOF Mass Spectrometry Reasonably Type Bacteria?. <i>Trends in Microbiology</i> , 2017 , 25, 447-455	2.4	108
112	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
111	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
110	Global emergence of the widespread <i>Pseudomonas aeruginosa</i> ST235 clone. <i>Clinical Microbiology and Infection</i> , 2018 , 24, 258-266	9.5	86
109	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
108	<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
107	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
106	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
105	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
104	Tracking down antibiotic-resistant <i>Pseudomonas aeruginosa</i> isolates in a wastewater network. <i>PLoS ONE</i> , 2012 , 7, e49300	3.7	68

103	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
102	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
101	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
100	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
99	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
98	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
97	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
96	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
95	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
94	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
93	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
92	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
91	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
90	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
89	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
88	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	5.2	30
87	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
86	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

85	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
84	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
83	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
82	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
81	Which non-carbapenem antibiotics are active against extended-spectrum beta-lactamase-producing Enterobacteriaceae?. <i>International Journal of Antimicrobial Agents</i> , 2018 , 52, 100-103	14.3	24
80	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
79	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
78	High susceptibility of MDR and XDR Gram-negative pathogens to biphenyl-diacetylene-based difluoromethyl-allo-threonyl-hydroxamate LpxC inhibitors. <i>Journal of Antimicrobial Chemotherapy</i> , 2016 , 71, 2874-82	5.1	23
77	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
76	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
75	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
74	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
73	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
72	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
71	Population structure of clinical <i>Pseudomonas aeruginosa</i> from West and Central African countries. <i>PLoS ONE</i> , 2014 , 9, e107008	3.7	19
70	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
69	Genomic analysis of the emergence of 20th century epidemic dysentery. <i>BMC Genomics</i> , 2014 , 15, 355	4.5	17
68	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

67	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
66	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
65	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
64	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
63	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
62	Human Infection of Methicillin-Susceptible CC398: A Review. <i>Microorganisms</i> , 2020 , 8,	4.9	14
61	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
60	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
59	Validation of an automated blood culture system for sterility testing of cell therapy products. <i>Cytotherapy</i> , 2014 , 16, 692-8	4.8	13
58	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
57	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
56	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
55	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
54	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
53	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
52	<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
51	Hospital environmental contamination with <i>Enterobacteriaceae</i> producing extended-spectrum β -lactamase. <i>American Journal of Infection Control</i> , 2013 , 41, 664-5	3.8	11
50	Genome analysis of <i>enterobacteriaceae</i> 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

49	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
48	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
47	Genomic characterization of a local epidemic reveals specific features of the widespread clone ST395. <i>Microbial Genomics</i> , 2017 , 3, e000129	4.4	10
46	Rapid antibiotic susceptibility testing on blood cultures using MALDI-TOF MS. <i>PLoS ONE</i> , 2018 , 13, e0205603	5.7	10
45	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
44	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
43	Combined Bacteriophage and Antibiotic Treatment Prevents Infection of Wild Type and - Epithelial Cells. <i>Frontiers in Microbiology</i> , 2020 , 11, 1947	5.7	9
42	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
41	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
40	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
39	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
38	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
37	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
36	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
35	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
34	Carbapenem-Susceptible OXA-23-Producing <i>Proteus mirabilis</i> in the French Community. <i>Antimicrobial Agents and Chemotherapy</i> , 2019 , 63,	5.9	6
33	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
32	ePTFE functionalization for medical applications. <i>Materials Today Chemistry</i> , 2021 , 20, 100412	6.2	6

31	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
30	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
29	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
28	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
27	High Prevalence of Human-Associated in Wetlands Located in Eastern France. <i>Frontiers in Microbiology</i> , 2020 , 11, 552566	5.7	5
26	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
25	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
24	Epidemiology and risk factors of <i>Staphylococcus aureus</i> CC398 bone and joint infections. <i>BMC Infectious Diseases</i> , 2020 , 20, 384	4	4
23	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
22	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
21	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
20	Deciphering the role of insertion sequences in the evolution of bacterial epidemic pathogens with software. <i>Microbial Genomics</i> , 2020 , 6,	4.4	4
19	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
18	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
17	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
16	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
15	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
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	Bilan des examens chromosomiques de 277 couples candidats à l'injection intracytoplasmique de spermatozoïde. <i>Andrologie</i> , 1999 , 9, 505-510		2
12	Emerging Contaminants: Analysis, Aquatic Compartments and Water Pollution. <i>Environmental Chemistry for A Sustainable World</i> , 2021 , 1-111	0.8	2
11	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
10	Worldwide cases of water pollution by emerging contaminants: a review. <i>Environmental Chemistry Letters</i> , 2021 , 10, 1-11	13.3	2
9	Using GFP-Tagged to Investigate the Persistence of Fecal Bacteria in Vegetated Wetlands: An Experimental Approach. <i>Antibiotics</i> , 2020 , 9, 1-11	4.9	1
8	The Fate of Antibiotic-Resistant Bacteria in the Environment. <i>Environmental Chemistry for A Sustainable World</i> , 2021 , 207-260	0.8	1
7	Appropriateness of aminoglycoside prescriptions in a French university hospital. <i>Médecine Et Maladies Infectieuses</i> , 2016 , 46, 308-13	4	0
6	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
5	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 , 810, 151353	10.2	0
4	Eaux usées et <i>Escherichia coli</i> producteur de β -lactamases à spectre étendu. <i>Journal Des Anti-infectieux</i> , 2015 , 17, 53-59		
3	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
2	Emerging resistance mechanisms in French <i>Pseudomonas aeruginosa</i> . <i>Médecine Et Maladies Infectieuses</i> , 2007 , 37, S43-S44		4
1	Relation between Insertion Sequences and Genome Rearrangements in <i>Pseudomonas aeruginosa</i> . <i>Lecture Notes in Computer Science</i> , 2015 , 9088, 426-437		0.9