

Anette M Hammerum

List of Publications by Year in descending order

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129
papers

6,323
citations

70961

41
h-index

76769

74
g-index

130
all docs

130
docs citations

130
times ranked

6681
citing authors

#	ARTICLE	IF	CITATIONS
1	Occurrence of carbapenemase-producing <i>Klebsiella pneumoniae</i> and <i>Escherichia coli</i> in the European survey of carbapenemase-producing Enterobacteriaceae (EuSCAPE): a prospective, multinational study. <i>Lancet Infectious Diseases</i> , 2017, 17, 153-163.	4.6	522
2	Use of Antimicrobial Growth Promoters in Food Animals and <i>Enterococcus faecium</i> Resistance to Therapeutic Antimicrobial Drugs in Europe. <i>Emerging Infectious Diseases</i> , 1999, 5, 329-335.	2.0	226
3	In Vivo Transfer of the <i>vanA</i> Resistance Gene from an <i>Enterococcus faecium</i> Isolate of Animal Origin to an <i>E. faecium</i> Isolate of Human Origin in the Intestines of Human Volunteers. <i>Antimicrobial Agents and Chemotherapy</i> , 2006, 50, 596-599.	1.4	213
4	Enterococci of animal origin and their significance for public health. <i>Clinical Microbiology and Infection</i> , 2012, 18, 619-625.	2.8	209
5	Human Health Hazards from Antimicrobial-Resistant <i>Escherichia coli</i> of Animal Origin. <i>Clinical Infectious Diseases</i> , 2009, 48, 916-921.	2.9	206
6	<i>Escherichia coli</i> Sequence Type 410 Is Causing New International High-Risk Clones. <i>MSphere</i> , 2018, 3, .	1.3	183
7	Update on prevalence and mechanisms of resistance to linezolid, tigecycline and daptomycin in enterococci in Europe: Towards a common nomenclature. <i>Drug Resistance Updates</i> , 2018, 40, 25-39.	6.5	165
8	Molecular Analysis of Tn 1546 in <i>Enterococcus faecium</i> Isolated from Animals and Humans. <i>Journal of Clinical Microbiology</i> , 1998, 36, 437-442.	1.8	161
9	Characterization of extended-spectrum β -lactamase (ESBL)-producing <i>Escherichia coli</i> obtained from Danish pigs, pig farmers and their families from farms with high or no consumption of third- or fourth-generation cephalosporins. <i>Journal of Antimicrobial Chemotherapy</i> , 2014, 69, 2650-2657.	1.3	149
10	Development of a Web Tool for <i>Escherichia coli</i> Subtyping Based on <i>fimH</i> Alleles. <i>Journal of Clinical Microbiology</i> , 2017, 55, 2538-2543.	1.8	136
11	Multilevel population genetic analysis of <i>vanA</i> and <i>vanB</i> <i>Enterococcus faecium</i> causing nosocomial outbreaks in 27 countries (1986-2012). <i>Journal of Antimicrobial Chemotherapy</i> , 2016, 71, 3351-3366.	1.3	129
12	Human and Swine Hosts Share Vancomycin-Resistant <i>Enterococcus faecium</i> CC17 and CC5 and <i>Enterococcus faecalis</i> CC2 Clonal Clusters Harboring Tn 1546 on Indistinguishable Plasmids. <i>Journal of Clinical Microbiology</i> , 2011, 49, 925-931.	1.8	126
13	Broiler chickens, broiler chicken meat, pigs and pork as sources of ExPEC related virulence genes and resistance in <i>Escherichia coli</i> isolates from community-dwelling humans and UTI patients†. <i>International Journal of Food Microbiology</i> , 2010, 142, 264-272.	2.1	124
14	Danish Integrated Antimicrobial Resistance Monitoring and Research Program. <i>Emerging Infectious Diseases</i> , 2007, 13, 1633-1639.	2.0	116
15	<i>Escherichia coli</i> Isolates from Broiler Chicken Meat, Broiler Chickens, Pork, and Pigs Share Phylogroups and Antimicrobial Resistance with Community-Dwelling Humans and Patients with Urinary Tract Infection. <i>Foodborne Pathogens and Disease</i> , 2010, 7, 537-547.	0.8	116
16	Clinical and Epidemiological Aspects of Invasive <i>Streptococcus pyogenes</i> Infections in Denmark during 2003 and 2004. <i>Journal of Clinical Microbiology</i> , 2008, 46, 79-86.	1.8	107
17	Insight into antimicrobial susceptibility and population structure of contemporary human <i>Enterococcus faecalis</i> isolates from Europe. <i>Journal of Antimicrobial Chemotherapy</i> , 2012, 67, 551-558.	1.3	102
18	Antimicrobial-Resistant Enterococci in Animals and Meat: A Human Health Hazard?. <i>Foodborne Pathogens and Disease</i> , 2010, 7, 1137-1146.	0.8	98

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19	Detection of sul1, sul2 and sul3 in sulphonamide resistant Escherichia coli isolates obtained from healthy humans, pork and pigs in Denmark. International Journal of Food Microbiology, 2006, 106, 235-237.	2.1	94
20	Food Safety: Human Health Hazard from Antimicrobial-Resistant Enterococci in Animals and Food. Clinical Infectious Diseases, 2006, 43, 911-916.	2.9	94
21	Multiple hospital outbreaks of <i>vanA</i> Enterococcus faecium in Denmark, 2012-13, investigated by WGS, MLST and PFGE. Journal of Antimicrobial Chemotherapy, 2015, 70, 2474-2482.	1.3	93
22	Occurrence of <i>satA</i> and <i>vgb</i> Genes in Streptogramin-Resistant Enterococcus faecium Isolates of Animal and Human Origins in The Netherlands. Antimicrobial Agents and Chemotherapy, 1998, 42, 3330-3331.	1.4	90
23	Prevalence and characterization of plasmids carrying sulfonamide resistance genes among Escherichia coli from pigs, pig carcasses and human. Acta Veterinaria Scandinavica, 2010, 52, 47.	0.5	90
24	Global spread of New Delhi metallo-β-lactamase 1. Lancet Infectious Diseases, The, 2010, 10, 829-830.	4.6	87
25	Active ulcerative colitis associated with low prevalence of <i>Blastocystis</i> and <i>Dientamoeba fragilis</i> infection. Scandinavian Journal of Gastroenterology, 2013, 48, 638-639.	0.6	82
26	Correlation between apramycin and gentamicin use in pigs and an increasing reservoir of gentamicin-resistant Escherichia coli. Journal of Antimicrobial Chemotherapy, 2006, 58, 101-107.	1.3	75
27	Natural transfer of sulphonamide and ampicillin resistance between Escherichia coli residing in the human intestine. Journal of Antimicrobial Chemotherapy, 2008, 63, 80-86.	1.3	74
28	WGS-based surveillance of third-generation cephalosporin-resistant Escherichia coli from bloodstream infections in Denmark. Journal of Antimicrobial Chemotherapy, 2017, 72, 1922-1929.	1.3	73
29	Porcine-Origin Gentamicin-Resistant Enterococcus faecalis in Humans, Denmark. Emerging Infectious Diseases, 2010, 16, 682-684.	2.0	62
30	Emergence of ampicillin-resistant Enterococcus faecium in Danish hospitals. Journal of Antimicrobial Chemotherapy, 2008, 62, 1203-1206.	1.3	61
31	Novel mcr-3 variant, encoding mobile colistin resistance, in an ST131 Escherichia coli isolate from bloodstream infection, Denmark, 2014. Eurosurveillance, 2017, 22, .	3.9	61
32	Characterisation, dissemination and persistence of gentamicin resistant Escherichia coli from a Danish university hospital to the waste water environment. Environment International, 2008, 34, 108-115.	4.8	59
33	LRE-Finder, a Web tool for detection of the 23S rRNA mutations and the optrA, cfr, cfr(B) and poxtA genes encoding linezolid resistance in enterococci from whole-genome sequences. Journal of Antimicrobial Chemotherapy, 2019, 74, 1473-1476.	1.3	58
34	Host range of enterococcal vanA plasmids among Gram-positive intestinal bacteria. Journal of Antimicrobial Chemotherapy, 2011, 66, 273-282.	1.3	55
35	Investigation of a possible outbreak of carbapenem-resistant <i>Acinetobacter baumannii</i> in Odense, Denmark using PFGE, MLST and whole-genome-based SNPs. Journal of Antimicrobial Chemotherapy, 2015, 70, 1965-1968.	1.3	54
36	Microarray-based detection of extended virulence and antimicrobial resistance gene profiles in phylogroup B2 Escherichia coli of human, meat and animal origin. Journal of Medical Microbiology, 2011, 60, 1502-1511.	0.7	51

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37	Linkage of <i>vat</i> (E) and <i>erm</i> (B) in Streptogramin-Resistant <i>Enterococcus faecium</i> Isolates from Europe. <i>Antimicrobial Agents and Chemotherapy</i> , 2000, 44, 2231-2232.	1.4	50
38	Effect of generics on price and consumption of ciprofloxacin in primary healthcare: the relationship to increasing resistance. <i>Journal of Antimicrobial Chemotherapy</i> , 2010, 65, 1286-1291.	1.3	49
39	Conjugal transfer of aminoglycoside and macrolide resistance between <i>Enterococcus faecium</i> isolates in the intestine of streptomycin-treated mice. <i>FEMS Microbiology Letters</i> , 2004, 235, 385-391.	0.7	48
40	Emergence of <i>vanA</i> <i>Enterococcus faecium</i> in Denmark, 2005-15. <i>Journal of Antimicrobial Chemotherapy</i> , 2017, 72, 2184-2190.	1.3	47
41	Impact of low-level fluoroquinolone resistance genes <i>qnrA1</i> , <i>qnrB19</i> and <i>qnrS1</i> on ciprofloxacin treatment of isogenic <i>Escherichia coli</i> strains in a murine urinary tract infection model. <i>Journal of Antimicrobial Chemotherapy</i> , 2012, 67, 2438-2444.	1.3	46
42	Increased high-level gentamicin resistance in invasive <i>Enterococcus faecium</i> is associated with <i>aac(6)-aph(2)-a</i> -encoding transferable megaplasids hosted by major hospital-adapted lineages. <i>FEMS Immunology and Medical Microbiology</i> , 2012, 66, 166-176.	2.7	44
43	Use of WGS data for investigation of a long-term NDM-1-producing <i>Citrobacter freundii</i> outbreak and secondary in vivo spread of <i>bla</i> NDM-1 to <i>Escherichia coli</i> , <i>Klebsiella pneumoniae</i> and <i>Klebsiella oxytoca</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2016, 71, 3117-3124.	1.3	44
44	Vancomycin-Resistant <i>Enterococcus faecium</i> Strains with Highly Similar Pulsed-Field Gel Electrophoresis Patterns Containing Similar Tn 1546-Like Elements Isolated from a Hospitalized Patient and Pigs in Denmark. <i>Antimicrobial Agents and Chemotherapy</i> , 1999, 43, 724-725.	1.4	43
45	CHTyper, a Web Tool for Subtyping of Extraintestinal Pathogenic <i>Escherichia coli</i> Based on the <i>fumC</i> and <i>fimH</i> Alleles. <i>Journal of Clinical Microbiology</i> , 2018, 56, .	1.8	42
46	Susceptibility of vancomycin-resistant and -sensitive <i>Enterococcus faecium</i> obtained from Danish hospitals to benzalkonium chloride, chlorhexidine and hydrogen peroxide biocides. <i>Journal of Medical Microbiology</i> , 2017, 66, 1744-1751.	0.7	42
47	Patients transferred from Libya to Denmark carried OXA-48-producing <i>Klebsiella pneumoniae</i> , NDM-1-producing <i>Acinetobacter baumannii</i> and methicillin-resistant <i>Staphylococcus aureus</i> . <i>International Journal of Antimicrobial Agents</i> , 2012, 40, 191-192.	1.1	41
48	Characterization of sulphonamide-resistant <i>Escherichia coli</i> using comparison of <i>sul2</i> gene sequences and multilocus sequence typing. <i>Microbiology (United Kingdom)</i> , 2009, 155, 831-836.	0.7	40
49	Tentative Colistin Epidemiological Cut-Off Value for <i>Salmonella</i> spp.. <i>Foodborne Pathogens and Disease</i> , 2012, 9, 367-369.	0.8	38
50	Streptogramin Resistance among <i>Enterococcus faecium</i> isolated from Production Animals in Denmark in 1997. <i>Microbial Drug Resistance</i> , 2002, 8, 369-374.	0.9	37
51	Presence of Pathogenicity Island Genes in <i>Enterococcus faecalis</i> Isolates from Pigs in Denmark. <i>Journal of Clinical Microbiology</i> , 2006, 44, 4200-4203.	1.8	37
52	Comment on: withdrawal of growth-promoting antibiotics in Europe and its effects in relation to human health. <i>International Journal of Antimicrobial Agents</i> , 2007, 30, 466-468.	1.1	37
53	Indication of Transposition of a Mobile DNA Element Containing the <i>vat</i> (D) and <i>erm</i> (B) Genes in <i>Enterococcus faecium</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2001, 45, 3223-3225.	1.4	35
54	Virulence factors and phylogenetic grouping of <i>Escherichia coli</i> isolates from patients with bacteraemia of urinary tract origin relate to sex and hospital- vs. community-acquired origin. <i>International Journal of Medical Microbiology</i> , 2012, 302, 129-134.	1.5	35

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55	Detection of <i>mcr-1</i> -encoding plasmid-mediated colistin-resistant <i>Salmonella</i> isolates from human infection in Denmark. <i>International Journal of Antimicrobial Agents</i> , 2017, 49, 261-262.	1.1	35
56	Virulence of a <i>Klebsiella pneumoniae</i> strain carrying the New Delhi metallo-beta-lactamase-1 (NDM-1). <i>Microbes and Infection</i> , 2012, 14, 155-158.	1.0	34
57	ST131 <i>fimH</i> 22 <i>Escherichia coli</i> isolate with a <i>bla</i> CMY-2/ <i>IncI1</i> /ST12 plasmid obtained from a patient with bloodstream infection: highly similar to <i>E. coli</i> isolates of broiler origin. <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 557-560.	1.3	34
58	A vancomycin-resistant <i>Enterococcus faecium</i> isolate from a Danish healthy volunteer, detected 7 years after the ban of avoparcin, is possibly related to pig isolates. <i>Journal of Antimicrobial Chemotherapy</i> , 2004, 53, 547-549.	1.3	33
59	Prevalence of sulphonamide resistance and class 1 integron genes in <i>Escherichia coli</i> isolates obtained from broilers, broiler meat, healthy humans and urinary infections in Denmark. <i>International Journal of Antimicrobial Agents</i> , 2008, 32, 367-369.	1.1	33
60	<i>IncI1</i> ST3 and <i>IncI1</i> ST7 plasmids from CTX-M-1-producing <i>Escherichia coli</i> obtained from patients with bloodstream infections are closely related to plasmids from <i>E. coli</i> of animal origin. <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 2171-2175.	1.3	33
61	Isolation of an NDM-5-producing ST16 <i>Klebsiella pneumoniae</i> from a Dutch patient without travel history abroad, August 2015. <i>Eurosurveillance</i> , 2015, 20, .	3.9	33
62	Trends in occurrence of antimicrobial resistance in <i>Campylobacter jejuni</i> isolates from broiler chickens, broiler chicken meat, and human domestically acquired cases and travel associated cases in Denmark. <i>International Journal of Food Microbiology</i> , 2009, 131, 277-279.	2.1	32
63	Complete Nucleotide Sequence of an <i>Escherichia coli</i> Sequence Type 410 Strain Carrying <i>bla</i> NDM-5 on an <i>IncF</i> Multidrug Resistance Plasmid and <i>bla</i> OXA-181 on an <i>IncX3</i> Plasmid. <i>Genome Announcements</i> , 2018, 6, .	0.8	31
64	Vancomycin-resistant <i>Enterococcus faecalis</i> isolates from a Danish patient and two healthy human volunteers are possibly related to isolates from imported turkey meat. <i>Journal of Antimicrobial Chemotherapy</i> , 2008, 62, 844-845.	1.3	30
65	Detection of Clonal Group A <i>Escherichia coli</i> Isolates from Broiler Chickens, Broiler Chicken Meat, Community-Dwelling Humans, and Urinary Tract Infection (UTI) Patients and Their Virulence in a Mouse UTI Model. <i>Applied and Environmental Microbiology</i> , 2010, 76, 8281-8284.	1.4	30
66	Porcine and Human Community Reservoirs of <i>Enterococcus faecalis</i> , Denmark. <i>Emerging Infectious Diseases</i> , 2011, 17, 2395-2397.	2.0	29
67	Persisting clones of <i>Escherichia coli</i> isolates from recurrent urinary tract infection in men and women. <i>Journal of Medical Microbiology</i> , 2011, 60, 550-554.	0.7	29
68	Antimicrobial Drug Consumption in Companion Animals. <i>Emerging Infectious Diseases</i> , 2005, 11, 344b-345.	2.0	28
69	Emergence of extended-spectrum β -lactamase (ESBL)-producing <i>Klebsiella pneumoniae</i> in Danish hospitals; this is in part explained by spread of two CTX-M-15 clones with multilocus sequence types 15 and 16 in Zealand. <i>International Journal of Antimicrobial Agents</i> , 2011, 38, 180-182.	1.1	28
70	Detection of <i>Klebsiella pneumoniae</i> co-producing NDM-7 and OXA-181, <i>Escherichia coli</i> producing NDM-5 and <i>Acinetobacter baumannii</i> producing OXA-23 in a single patient. <i>International Journal of Antimicrobial Agents</i> , 2015, 46, 597-598.	1.1	28
71	An NDM-1-producing <i>Escherichia coli</i> obtained in Denmark has a genetic profile similar to an NDM-1-producing <i>E. coli</i> isolate from the UK. <i>Journal of Antimicrobial Chemotherapy</i> , 2012, 67, 2049-2051.	1.3	26
72	Characterization of Third-Generation Cephalosporin-Resistant <i>Escherichia coli</i> from Bloodstream Infections in Denmark. <i>Microbial Drug Resistance</i> , 2014, 20, 316-324.	0.9	26

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73	Virulence of <i>Escherichia coli</i> B2 Isolates from Meat and Animals in a Murine Model of Ascending Urinary Tract Infection (UTI): Evidence that UTI Is a Zoonosis. <i>Journal of Clinical Microbiology</i> , 2010, 48, 2978-2980.	1.8	25
74	Investigation of a possible outbreak of NDM-5-producing ST16 <i>Klebsiella pneumoniae</i> among patients in Denmark with no history of recent travel using whole-genome sequencing. <i>Journal of Global Antimicrobial Resistance</i> , 2015, 3, 219-221.	0.9	25
75	Does the use of antibiotics in food animals pose a risk to human health? An unbiased review?. <i>Journal of Antimicrobial Chemotherapy</i> , 2004, 54, 274-275.	1.3	24
76	Dissemination and Characteristics of a Novel Plasmid-Encoded Carbapenem-Hydrolyzing Class D β -Lactamase, OXA-436, Found in Isolates from Four Patients at Six Different Hospitals in Denmark. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	1.4	24
77	Conjugal transfer of aminoglycoside and macrolide resistance between <i>Enterococcus faecium</i> isolates in the intestine of streptomycin-treated mice. <i>FEMS Microbiology Letters</i> , 2004, 235, 385-391.	0.7	24
78	Evaluation of Rosco NeoSensitabs for phenotypic detection and subgrouping of ESBL- and carbapenemase-producing Enterobacteriaceae. <i>Apmis</i> , 2012, 120, 724-732.	0.9	23
79	Characterization of Diarrheagenic Enteroaggregative <i>Escherichia coli</i> in Danish Adults: Antibiotic Treatment Does Not Reduce Duration of Diarrhea. <i>Frontiers in Cellular and Infection Microbiology</i> , 2018, 8, 306.	1.8	22
80	An ST405 NDM-4-producing <i>Escherichia coli</i> isolated from a Danish patient previously hospitalized in Vietnam. <i>Journal of Antimicrobial Chemotherapy</i> , 2014, 69, 559-560.	1.3	19
81	Detection of the <i>optrA</i> gene in a clinical ST16 <i>Enterococcus faecalis</i> isolate in Denmark. <i>Journal of Global Antimicrobial Resistance</i> , 2017, 10, 12-13.	0.9	19
82	Vancomycin resistance in <i>Enterococcus faecium</i> isolated from Danish chicken meat is located on a pVEF4-like plasmid persisting in poultry for 18 years. <i>International Journal of Antimicrobial Agents</i> , 2018, 52, 283-286.	1.1	19
83	Surveillance of OXA-244-producing <i>Escherichia coli</i> and epidemiologic investigation of cases, Denmark, January 2016 to August 2019. <i>Eurosurveillance</i> , 2020, 25, .	3.9	19
84	Transfer of <i>vanA</i> from an <i>Enterococcus faecium</i> isolate of chicken origin to a CC17 <i>E. faecium</i> isolate in the intestine of cephalosporin-treated mice. <i>Journal of Antimicrobial Chemotherapy</i> , 2010, 65, 1534-1536.	1.3	18
85	Consequences of increased antibacterial consumption and change in pattern of antibacterial use in Danish hospitals. <i>Journal of Antimicrobial Chemotherapy</i> , 2009, 63, 812-815.	1.3	17
86	Concurrent emergence of multidrug resistance and heat resistance by <i>CTX-M15</i> -encoding conjugative plasmids in <i>Klebsiella pneumoniae</i> . <i>Apmis</i> , 2012, 120, 699-705.	0.9	17
87	High rates of reduced susceptibility in the <i>Bacteroides fragilis</i> group isolated from blood cultures: The first national survey in Denmark. <i>International Journal of Antimicrobial Agents</i> , 2013, 42, 188-190.	1.1	17
88	The interplay between community and hospital <i>Enterococcus faecium</i> clones within health-care settings: a genomic analysis. <i>Lancet Microbe</i> , The, 2022, 3, e133-e141.	3.4	17
89	OXA-Carbapenemases Present in Clinical <i>Acinetobacter baumannii-calcoaceticus</i> Complex Isolates from Patients in Kurdistan Region, Iraq. <i>Microbial Drug Resistance</i> , 2016, 22, 627-637.	0.9	16
90	Association between antimicrobial resistance and virulence genes in <i>Escherichia coli</i> obtained from blood and faeces. <i>Scandinavian Journal of Infectious Diseases</i> , 2007, 39, 724-727.	1.5	15

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91	Detection of qnr genes in Salmonella isolated from humans in Denmark. Journal of Antimicrobial Chemotherapy, 2008, 63, 406-408.	1.3	13
92	Detection of NDM-2-producing Acinetobacter baumannii and VIM-producing Pseudomonas aeruginosa in Palestine. Journal of Global Antimicrobial Resistance, 2014, 2, 93-97.	0.9	13
93	Characterization of CTX-M-14- and CTX-M-15-producing Escherichia coli of porcine origin. Journal of Antimicrobial Chemotherapy, 2012, 67, 2047-2049.	1.3	12
94	PME and Other ESBL-Positive Multiresistant <i>Pseudomonas aeruginosa</i> Isolated from Hospitalized Patients in the Region of Kurdistan, Iraq. Microbial Drug Resistance, 2019, 25, 32-38.	0.9	12
95	Using core genome multilocus sequence typing (cgMLST) for vancomycin-resistant Enterococcus faecium isolates to guide infection control interventions and end an outbreak. Journal of Global Antimicrobial Resistance, 2021, 24, 418-423.	0.9	12
96	Typing of vancomycin-resistant enterococci obtained from patients at Danish hospitals and detection of a genomic island specific to CC17 Enterococcus faecium. International Journal of Antimicrobial Agents, 2010, 35, 312-314.	1.1	11
97	Detection of the first two Klebsiella pneumoniae isolates with sequence type 258 producing KPC-2 carbapenemase in Denmark. International Journal of Antimicrobial Agents, 2010, 35, 610-612.	1.1	11
98	Characterization of Carbapenem Nonsusceptible Pseudomonas aeruginosa in Denmark: A Nationwide, Prospective Study. Microbial Drug Resistance, 2014, 20, 22-29.	0.9	11
99	Characterisation of an IMP-7-producing ST357 Pseudomonas aeruginosa isolate detected in Denmark using whole genome sequencing. International Journal of Antimicrobial Agents, 2015, 45, 200-201.	1.1	11
100	Molecular characterization of Danish ESBL/AmpC-producing Klebsiella pneumoniae from bloodstream infections, 2018. Journal of Global Antimicrobial Resistance, 2020, 22, 562-567.	0.9	10
101	Variation in Antimicrobial Resistance in Sporadic and Outbreak-related Salmonella enterica Serovar Typhimurium. Emerging Infectious Diseases, 2009, 15, 101-103.	2.0	9
102	Effect of pheromone induction on transfer of the Enterococcus faecalis plasmid pCF10 in intestinal mucus ex vivo. FEMS Microbiology Letters, 2001, 204, 305-309.	0.7	8
103	Detection of tet(M), tet(O) and tet(S) in tetracycline/minocycline-resistant Streptococcus pyogenes bacteraemia isolates. Journal of Antimicrobial Chemotherapy, 2003, 53, 118-119.	1.3	8
104	Non-invasive erythromycin-resistant pneumococcal isolates are more often non-susceptible to more antimicrobial agents than invasive isolates. International Journal of Antimicrobial Agents, 2010, 35, 72-75.	1.1	8
105	Evaluation of the total MBL confirm kit (ROSCO) for detection of metallo- β -lactamases in Pseudomonas aeruginosa and Acinetobacter baumannii. Diagnostic Microbiology and Infectious Disease, 2014, 79, 486-488.	0.8	8
106	Investigation of possible clonal transmission of carbapenemase-producing Klebsiella pneumoniae complex member isolates in Denmark using core genome MLST and National Patient Registry Data. International Journal of Antimicrobial Agents, 2020, 55, 105931.	1.1	8
107	Less frequent Salmonella serovars as a reservoir of antimicrobial resistance. Journal of Antimicrobial Chemotherapy, 2007, 59, 814-815.	1.3	7
108	Use of whole-genome sequencing for characterisation of a ST119 NDM-1-producing Acinetobacter pittii from a patient in Denmark with no history of recent travel. International Journal of Antimicrobial Agents, 2015, 46, 351-352.	1.1	7

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109	Polyclonal spread of vanA Enterococcus faecium in Central Denmark Region, 2009–2013, investigated using PFGE, MLST and WGS. International Journal of Antimicrobial Agents, 2016, 48, 767-768.	1.1	7
110	Characterization and transfer studies of macrolide resistance genes in Streptococcus pneumoniae from Denmark. Scandinavian Journal of Infectious Diseases, 2010, 42, 586-593.	1.5	6
111	The association between demographic factors and increased antibiotic consumption in Denmark 2001 to 2010. Scandinavian Journal of Infectious Diseases, 2014, 46, 599-604.	1.5	5
112	Fecal carriage of extended-spectrum and AmpC β -lactamase-producing Enterobacteriaceae in surgical patients before and after antibiotic prophylaxis. Diagnostic Microbiology and Infectious Disease, 2016, 86, 316-321.	0.8	5
113	Evaluation of temocillin for phenotypic carbapenemase screening of Escherichia coli and Salmonella enterica isolates in relation to the presence of genes encoding ESBLs and carbapenemase production. Journal of Antimicrobial Chemotherapy, 2019, 74, 639-644.	1.3	5
114	Investigation of the introduction and dissemination of <i>vanB</i> Enterococcus faecium in the Capital Region of Denmark and development of a rapid and accurate clone-specific <i>vanB</i> E. faecium PCR. Journal of Antimicrobial Chemotherapy, 2021, 76, 2260-2267.	1.3	5
115	Evaluation of the quinupristin/dalfopristin breakpoints for Enterococcus faecium. International Journal of Antimicrobial Agents, 2009, 34, 288-290.	1.1	4
116	Molecular characterisation of high-level gentamicin-resistant enterococci from bloodstream infections in Denmark: first description of clonal spread of aph(2)-Ib. International Journal of Antimicrobial Agents, 2012, 39, 266-268.	1.1	4
117	Increasing consumption of antimicrobial agents in Denmark parallels increasing resistance in Escherichia coli bloodstream isolates. International Journal of Antimicrobial Agents, 2012, 40, 86-88.	1.1	4
118	High consumption of tetracyclines for acne treatment among young Danish adults. Infectious Diseases, 2016, 48, 808-812.	1.4	4
119	Tetracycline and Macrolide Co-Resistance in <i>Streptococcus pyogenes</i> : Co-Selection As a Reason for Increase in Macrolide-Resistant <i>S. pyogenes</i> . Microbial Drug Resistance, 2004, 10, 231-238.	0.9	4
120	Identification of a Tn 1546 -Like (Type 2) Element in Vancomycin-Resistant Enterococcus faecium Isolated from Hospitalized Patients in Japan. Antimicrobial Agents and Chemotherapy, 2001, 45, 992-993.	1.4	3
121	Erythromycin resistance caused by <i>erm</i> (A) subclass <i>erm</i> (TR) in a Danish invasive pneumococcal isolate: Are <i>erm</i> (A) pneumococcal isolates overlooked?. Scandinavian Journal of Infectious Diseases, 2008, 40, 584-587.	1.5	3
122	Investigation of an Enterobacter hormaechei OXA-436 carbapenemase outbreak: when everything goes down the drain. Infection Prevention in Practice, 2022, 4, 100228.	0.6	3
123	Detection of extended-spectrum β -lactamases and AmpC β -lactamases in Salmonella enterica isolates from patients in Denmark during 2008–2010. International Journal of Antimicrobial Agents, 2013, 42, 371-372.	1.1	2
124	Unusual pathogenic B1 genotype (yjaA/TspE4.C2) detected among Escherichia coli from pig, chicken broiler meat and human extraintestinal infection. Journal of Medical Microbiology, 2013, 62, 1259-1262.	0.7	2
125	Use of whole-genome sequencing for detection of the spread of VIM-4-producing Escherichia coli between two patients in Denmark. International Journal of Antimicrobial Agents, 2015, 45, 327-329.	1.1	2
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127	Characterization of a novel blaIMP gene, blaIMP-58, using whole genome sequencing in a Pseudomonas putida isolate detected in Denmark. Diagnostic Microbiology and Infectious Disease, 2017, 87, 68-70.	0.8	2
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129	Characterisation of extended-spectrum β -lactamase/plasmid AmpC- β -lactamase-producing Escherichia coli isolates from long-term recurrent bloodstream infections. International Journal of Antimicrobial Agents, 2020, 56, 106041.	1.1	2