

Henrik Hasman

List of Publications by Year in descending order

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130
papers

19,609
citations

38660

50
h-index

15218

126
g-index

134
all docs

134
docs citations

134
times ranked

14646
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of acquired antimicrobial resistance genes. <i>Journal of Antimicrobial Chemotherapy</i> , 2012, 67, 2640-2644.	1.3	4,515
2	<i>In Silico</i> Detection and Typing of Plasmids using PlasmidFinder and Plasmid Multilocus Sequence Typing. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 3895-3903.	1.4	3,558
3	Multilocus Sequence Typing of Total-Genome-Sequenced Bacteria. <i>Journal of Clinical Microbiology</i> , 2012, 50, 1355-1361.	1.8	1,925
4	Real-Time Whole-Genome Sequencing for Routine Typing, Surveillance, and Outbreak Detection of Verotoxigenic <i>Escherichia coli</i> . <i>Journal of Clinical Microbiology</i> , 2014, 52, 1501-1510.	1.8	1,142
5	<i>Staphylococcus aureus</i> CC398: Host Adaptation and Emergence of Methicillin Resistance in Livestock. <i>MBio</i> , 2012, 3, .	1.8	638
6	Rapid Whole-Genome Sequencing for Detection and Characterization of Microorganisms Directly from Clinical Samples. <i>Journal of Clinical Microbiology</i> , 2014, 52, 139-146.	1.8	424
7	β -Lactamases among extended-spectrum β -lactamase (ESBL)-resistant <i>Salmonella</i> from poultry, poultry products and human patients in The Netherlands. <i>Journal of Antimicrobial Chemotherapy</i> , 2005, 56, 115-121.	1.3	335
8	Detection of <i>mcr-1</i> encoding plasmid-mediated colistin-resistant <i>Escherichia coli</i> isolates from human bloodstream infection and imported chicken meat, Denmark 2015. <i>Eurosurveillance</i> , 2015, 20, .	3.9	326
9	Genotyping using whole-genome sequencing is a realistic alternative to surveillance based on phenotypic antimicrobial susceptibility testing. <i>Journal of Antimicrobial Chemotherapy</i> , 2013, 68, 771-777.	1.3	307
10	PlasmidFinder and <i>In Silico</i> pMLST: Identification and Typing of Plasmid Replicons in Whole-Genome Sequencing (WGS). <i>Methods in Molecular Biology</i> , 2020, 2075, 285-294.	0.4	268
11	Expansion of the <i>IncX</i> plasmid family for improved identification and typing of novel plasmids in drug-resistant <i>Enterobacteriaceae</i> . <i>Plasmid</i> , 2012, 68, 43-50.	0.4	260
12	Benchmarking of Methods for Genomic Taxonomy. <i>Journal of Clinical Microbiology</i> , 2014, 52, 1529-1539.	1.8	241
13	Public Health Risks of Enterobacterial Isolates Producing Extended-Spectrum β -Lactamases or AmpC β -Lactamases in Food and Food-Producing Animals: An EU Perspective of Epidemiology, Analytical Methods, Risk Factors, and Control Options. <i>Clinical Infectious Diseases</i> , 2013, 56, 1030-1037.	2.9	225
14	SCC <i>mecA</i> Finder, a Web-Based Tool for Typing of Staphylococcal Cassette Chromosome <i>mecA</i> in <i>Staphylococcus aureus</i> Using Whole-Genome Sequence Data. <i>MSphere</i> , 2018, 3, .	1.3	197
15	<i>tcrB</i> , a Gene Conferring Transferable Copper Resistance in <i>Enterococcus faecium</i> : Occurrence, Transferability, and Linkage to Macrolide and Glycopeptide Resistance. <i>Antimicrobial Agents and Chemotherapy</i> , 2002, 46, 1410-1416.	1.4	183
16	<i>Escherichia coli</i> Sequence Type 410 Is Causing New International High-Risk Clones. <i>MSphere</i> , 2018, 3, .	1.3	183
17	Susceptibility of different bacterial species isolated from food animals to copper sulphate, zinc chloride and antimicrobial substances used for disinfection. <i>Veterinary Microbiology</i> , 2004, 100, 83-89.	0.8	175
18	A Bacterial Analysis Platform: An Integrated System for Analysing Bacterial Whole Genome Sequencing Data for Clinical Diagnostics and Surveillance. <i>PLoS ONE</i> , 2016, 11, e0157718.	1.1	161

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19	Antigen-43-Mediated Autoaggregation of <i>Escherichia coli</i> Is Blocked by Fimbriation. <i>Journal of Bacteriology</i> , 1999, 181, 4834-4841.	1.0	158
20	Prevalence of β -Lactamases among Ampicillin-Resistant <i>Escherichia coli</i> and <i>Salmonella</i> Isolated from Food Animals in Denmark. <i>Microbial Drug Resistance</i> , 2004, 10, 334-340.	0.9	151
21	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
22	Zinc resistance of <i>Staphylococcus aureus</i> of animal origin is strongly associated with methicillin resistance. <i>Veterinary Microbiology</i> , 2011, 150, 344-348.	0.8	126
23	International Spread of Multidrug-resistant <i>Salmonella</i> Schwarzengrund in Food Products. <i>Emerging Infectious Diseases</i> , 2007, 13, 726-731.	2.0	117
24	Copper Resistance in <i>Enterococcus faecium</i> , Mediated by the <i>tcrB</i> Gene, Is Selected by Supplementation of Pig Feed with Copper Sulfate. <i>Applied and Environmental Microbiology</i> , 2006, 72, 5784-5789.	1.4	106
25	Multilocus sequence typing of <i>IncN</i> plasmids. <i>Journal of Antimicrobial Chemotherapy</i> , 2011, 66, 1987-1991.	1.3	101
26	Molecular Characterization and Occurrence of Extended-Spectrum β -Lactamase Resistance Genes among <i>Salmonella enterica</i> Serovar <i>Corvallis</i> from Thailand, Bulgaria, and Denmark. <i>Microbial Drug Resistance</i> , 2006, 12, 192-198.	0.9	99
27	Antigen 43 from <i>Escherichia coli</i> Induces Inter- and Intraspecies Cell Aggregation and Changes in Colony Morphology of <i>Pseudomonas fluorescens</i> . <i>Journal of Bacteriology</i> , 2000, 182, 4789-4796.	1.0	94
28	Prevalence of extended-spectrum cephalosporinase (ESC)-producing <i>Escherichia coli</i> in Danish slaughter pigs and retail meat identified by selective enrichment and association with cephalosporin usage. <i>Journal of Antimicrobial Chemotherapy</i> , 2012, 67, 582-588.	1.3	94
29	Antimicrobial Resistance among Enterococci from Pigs in Three European Countries. <i>Applied and Environmental Microbiology</i> , 2002, 68, 4127-4129.	1.4	91
30	Antigen 43 and Type 1 Fimbriae Determine Colony Morphology of <i>Escherichia coli</i> K-12. <i>Journal of Bacteriology</i> , 2000, 182, 1089-1095.	1.0	90
31	Molecular Methods for Detection of Antimicrobial Resistance. <i>Microbiology Spectrum</i> , 2017, 5, .	1.2	90
32	Characterization of <i>IncN</i> plasmids carrying <i>bla</i> CTX-M-1 and <i>qnr</i> genes in <i>Escherichia coli</i> and <i>Salmonella</i> from animals, the environment and humans. <i>Journal of Antimicrobial Chemotherapy</i> , 2013, 68, 333-339.	1.3	83
33	Genomic Signature of Multidrug-Resistant <i>Salmonella enterica</i> Serovar <i>Typhi</i> Isolates Related to a Massive Outbreak in Zambia between 2010 and 2012. <i>Journal of Clinical Microbiology</i> , 2015, 53, 262-272.	1.8	82
34	Molecular characterization of <i>spa</i> type t127, sequence type 1 methicillin-resistant <i>Staphylococcus aureus</i> from pigs. <i>Journal of Antimicrobial Chemotherapy</i> , 2011, 66, 1231-1235.	1.3	79
35	Metallic copper corrosion rates, moisture content, and growth medium influence survival of copper ion-resistant bacteria. <i>Applied Microbiology and Biotechnology</i> , 2011, 89, 1963-1970.	1.7	77
36	Study of methicillin resistant <i>Staphylococcus aureus</i> (MRSA) in Danish pigs at slaughter and in imported retail meat reveals a novel MRSA type in slaughter pigs. <i>Veterinary Microbiology</i> , 2012, 157, 246-250.	0.8	76

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37	Meta-genomic analysis of toilet waste from long distance flights; a step towards global surveillance of infectious diseases and antimicrobial resistance. <i>Scientific Reports</i> , 2015, 5, 11444.	1.6	74
38	Is the Evolution of <i>Salmonella enterica</i> subsp. <i>enterica</i> Linked to Restriction-Modification Systems?. <i>MSystems</i> , 2016, 1, .	1.7	74
39	WGS-based surveillance of third-generation cephalosporin-resistant <i>Escherichia coli</i> from bloodstream infections in Denmark. <i>Journal of Antimicrobial Chemotherapy</i> , 2017, 72, 1922-1929.	1.3	73
40	Spread of Extended Spectrum Cephalosporinase-Producing <i>Escherichia coli</i> Clones and Plasmids from Parent Animals to Broilers and to Broiler Meat in a Production Without Use of Cephalosporins. <i>Foodborne Pathogens and Disease</i> , 2014, 11, 740-746.	0.8	71
41	Prevalence of Quinolone Resistance Mechanisms and Associations to Minimum Inhibitory Concentrations in Quinolone-Resistant <i>Escherichia coli</i> Isolated from Humans and Swine in Denmark. <i>Microbial Drug Resistance</i> , 2008, 14, 163-169.	0.9	70
42	Antimicrobial Resistance and Molecular Epidemiology of <i>Salmonella</i> Rissen from Animals, Food Products, and Patients in Thailand and Denmark. <i>Foodborne Pathogens and Disease</i> , 2008, 5, 605-619.	0.8	65
43	Clonal diversity of <i>Staphylococcus aureus</i> originating from the small ruminants goats and sheep. <i>Veterinary Microbiology</i> , 2012, 156, 157-161.	0.8	63
44	Antigen 43-Mediated Autotransporter Display, a Versatile Bacterial Cell Surface Presentation System. <i>Journal of Bacteriology</i> , 2002, 184, 4197-4204.	1.0	62
45	Emergence of Multidrug-Resistant <i>Salmonella</i> Concord Infections in Europe and the United States in Children Adopted From Ethiopia, 2003–2007. <i>Pediatric Infectious Disease Journal</i> , 2009, 28, 814-818.	1.1	62
46	Relationship between Copper, Glycopeptide, and Macrolide Resistance among <i>Enterococcus faecium</i> Strains Isolated from Pigs in Denmark between 1997 and 2003. <i>Antimicrobial Agents and Chemotherapy</i> , 2005, 49, 454-456.	1.4	61
47	Decreased susceptibility to zinc chloride is associated with methicillin resistant <i>Staphylococcus aureus</i> CC398 in Danish swine. <i>Veterinary Microbiology</i> , 2010, 142, 455-457.	0.8	61
48	Novel mcr-3 variant, encoding mobile colistin resistance, in an ST131 <i>Escherichia coli</i> isolate from bloodstream infection, Denmark, 2014. <i>Eurosurveillance</i> , 2017, 22, .	3.9	61
49	Molecular Characterization and Antimicrobial Susceptibility Testing of <i>Escherichia coli</i> Isolates from Patients with Urinary Tract Infections in 20 Chinese Hospitals. <i>Journal of Clinical Microbiology</i> , 2011, 49, 2496-2501.	1.8	58
50	LRE-Finder, a Web tool for detection of the 23S rRNA mutations and the <i>optrA</i> , <i>cfr</i> , <i>cfr(B)</i> and <i>poxtA</i> genes encoding linezolid resistance in enterococci from whole-genome sequences. <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 1473-1476.	1.3	58
51	Molecular Characterization of Extended-Spectrum Cephalosporinase-Producing <i>Salmonella enterica</i> Serovar <i>Choleraesuis</i> Isolates from Patients in Thailand and Denmark. <i>Journal of Clinical Microbiology</i> , 2010, 48, 883-888.	1.8	52
52	Occurrence of CTX-M-1-producing <i>Escherichia coli</i> in pigs treated with ceftiofur. <i>Journal of Antimicrobial Chemotherapy</i> , 2007, 59, 1040-1042.	1.3	51
53	First description of an oxyimino-cephalosporin-resistant, ESBL-carrying <i>Escherichia coli</i> isolated from meat sold in Denmark. <i>Journal of Antimicrobial Chemotherapy</i> , 2006, 57, 793-794.	1.3	50
54	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

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55	Expression and purification of the mannose recognition domain of the FimH adhesin. FEMS Microbiology Letters, 2000, 188, 147-151.	0.7	44
56	Use of WGS data for investigation of a long-term NDM-1-producing <i>Citrobacter freundii</i> outbreak and secondary in vivo spread of bla _{NDM-1} to <i>Escherichia coli</i> , <i>Klebsiella pneumoniae</i> and <i>Klebsiella oxytoca</i> . Journal of Antimicrobial Chemotherapy, 2016, 71, 3117-3124.	1.3	44
57	International Spread of bla _{CMY-2} -Mediated Cephalosporin Resistance in a Multiresistant <i>Salmonella enterica</i> Serovar Heidelberg Isolate Stemming from the Importation of a Boar by Denmark from Canada. Antimicrobial Agents and Chemotherapy, 2004, 48, 1916-1917.	1.4	42
58	Identification of antimicrobial resistance genes in multidrug-resistant clinical <i>Bacteroides fragilis</i> isolates by whole genome shotgun sequencing. Anaerobe, 2015, 31, 59-64.	1.0	42
59	The EcoKI Type I Restriction-Modification System in <i>Escherichia coli</i> Affects but Is Not an Absolute Barrier for Conjugation. Journal of Bacteriology, 2015, 197, 337-342.	1.0	42
60	CHTyper, a Web Tool for Subtyping of Extraintestinal Pathogenic <i>Escherichia coli</i> Based on the <i>fumC</i> and <i>fimH</i> Alleles. Journal of Clinical Microbiology, 2018, 56, .	1.8	42
61	First description of methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) CC30 and CC398 from swine in Portugal. International Journal of Antimicrobial Agents, 2009, 34, 193-194.	1.1	41
62	Bacterial whole genome-based phylogeny: construction of a new benchmarking dataset and assessment of some existing methods. BMC Genomics, 2017, 18, 19.	1.2	40
63	Surveillance of vancomycin-resistant enterococci reveals shift in dominating clones and national spread of a vancomycin-variable vanA <i>Enterococcus faecium</i> ST1421-CT1134 clone, Denmark, 2015 to March 2019. Eurosurveillance, 2019, 24, .	3.9	40
64	A role for ColV plasmids in the evolution of pathogenic <i>Escherichia coli</i> ST58. Nature Communications, 2022, 13, 683.	5.8	40
65	First description of bla _{CTX-M-1} -carrying <i>Escherichia coli</i> isolates in Danish primary food production. Journal of Antimicrobial Chemotherapy, 2006, 57, 1258-1259.	1.3	39
66	Characterization of genetic determinants of extended-spectrum cephalosporinases (ESCs) in <i>Escherichia coli</i> isolates from Danish and imported poultry meat. Journal of Antimicrobial Chemotherapy, 2009, 64, 207-209.	1.3	38
67	What Can We Learn from a Metagenomic Analysis of a Georgian Bacteriophage Cocktail?. Viruses, 2015, 7, 6570-6589.	1.5	38
68	Phylogenetic Analysis of <i>Staphylococcus aureus</i> CC398 Reveals a Sub-Lineage Epidemiologically Associated with Infections in Horses. PLoS ONE, 2014, 9, e88083.	1.1	37
69	Prevalence and Characterization of Cephalosporin Resistance in Nonpathogenic <i>Escherichia coli</i> from Food-Producing Animals Slaughtered in Poland. Microbial Drug Resistance, 2012, 18, 79-82.	0.9	36
70	Turn Up the Heat—Food and Clinical <i>Escherichia coli</i> Isolates Feature Two Transferrable Loci of Heat Resistance. Frontiers in Microbiology, 2017, 8, 579.	1.5	36
71	The <i>tcrB</i> gene is part of the <i>tcrYAZB</i> operon conferring copper resistance in <i>Enterococcus faecium</i> and <i>Enterococcus faecalis</i> . Microbiology (United Kingdom), 2005, 151, 3019-3025.	0.7	35
72	Investigation of diversity of plasmids carrying the bla _{TEM-52} gene. Journal of Antimicrobial Chemotherapy, 2011, 66, 2465-2474.	1.3	35

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73	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
74	ST131 <i>fimH</i> 22 <i>Escherichia coli</i> isolate with a <i>bla</i> CMY-2/ <i>Inc11</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
75	<i>Inc11</i> ST3 and <i>Inc11</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
76	Evaluation of Eight Different Cephalosporins for Detection of Cephalosporin Resistance in <i>Salmonella enterica</i> and <i>Escherichia coli</i> . <i>Microbial Drug Resistance</i> , 2010, 16, 253-261.	0.9	31
77	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
78	Diversity and Stability of Plasmids from Glycopeptide-Resistant <i>Enterococcus faecium</i> (GRE) Isolated from Pigs in Denmark. <i>Microbial Drug Resistance</i> , 2005, 11, 178-184.	0.9	28
79	RUCS: rapid identification of PCR primers for unique core sequences. <i>Bioinformatics</i> , 2017, 33, 3917-3921.	1.8	28
80	The effect of pH and storage on copper speciation and bacterial growth in complex growth media. <i>Journal of Microbiological Methods</i> , 2009, 78, 20-24.	0.7	26
81	Extremely Drug-Resistant <i>Salmonella enterica</i> Serovar Senftenberg Infections in Patients in Zambia. <i>Journal of Clinical Microbiology</i> , 2013, 51, 284-286.	1.8	26
82	Limited similarity between plasmids encoding CTX-M-1 β -lactamase in <i>Escherichia coli</i> from humans, pigs, cattle, organic poultry layers and horses in Denmark. <i>Journal of Global Antimicrobial Resistance</i> , 2015, 3, 132-136.	0.9	26
83	Cross-border spread of <i>bla</i> NDM-1- and <i>bla</i> OXA-48-positive <i>Klebsiella pneumoniae</i> : a European collaborative analysis of whole genome sequencing and epidemiological data, 2014 to 2019. <i>Eurosurveillance</i> , 2020, 25, .	3.9	26
84	Antimicrobial Susceptibility of <i>Listeria monocytogenes</i> from Food Products. <i>Foodborne Pathogens and Disease</i> , 2007, 4, 216-221.	0.8	25
85	Genome sequences of copper resistant and sensitive <i>Enterococcus faecalis</i> strains isolated from copper-fed pigs in Denmark. <i>Standards in Genomic Sciences</i> , 2015, 10, 35.	1.5	25
86	Genomic Dissection of Travel-Associated Extended-Spectrum-Beta-Lactamase-Producing <i>Salmonella enterica</i> Serovar Typhi Isolates Originating from the Philippines: a One-Off Occurrence or a Threat to Effective Treatment of Typhoid Fever?. <i>Journal of Clinical Microbiology</i> , 2015, 53, 677-680.	1.8	25
87	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
88	Genome-Wide High-Throughput Screening to Investigate Essential Genes Involved in Methicillin-Resistant <i>Staphylococcus aureus</i> Sequence Type 398 Survival. <i>PLoS ONE</i> , 2014, 9, e89018.	1.1	23
89	Emergence of Enteroadgregative <i>Escherichia coli</i> within the ST131 Lineage as a Cause of Extraintestinal Infections. <i>MBio</i> , 2020, 11, .	1.8	22
90	Methicillin-resistant <i>Staphylococcus aureus</i> CC398 isolates with indistinguishable <i>Apal</i> restriction patterns in colonized and infected pigs and humans. <i>Journal of Antimicrobial Chemotherapy</i> , 2010, 65, 2479-2481.	1.3	20

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91	Detection of a single isolate of CTX-M-1-producing <i>Escherichia coli</i> from healthy pigs in Denmark. <i>Journal of Antimicrobial Chemotherapy</i> , 2008, 61, 747-749.	1.3	19
92	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
93	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
94	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
95	Fatal Septicemia Linked to Transmission of MRSA Clonal Complex 398 in Hospital and Nursing Home, Denmark. <i>Emerging Infectious Diseases</i> , 2016, 22, 900-902.	2.0	18
96	Relevance of hot spots in the evolution and transmission of Tn1546 in glycopeptide-resistant <i>Enterococcus faecium</i> (GREF) from broiler origin. <i>Journal of Antimicrobial Chemotherapy</i> , 2008, 62, 681-687.	1.3	17
97	Detection of a Shiga toxin- and extended-spectrum- β -lactamase-producing <i>Escherichia coli</i> O157:H7 human clinical isolate. <i>Journal of Antimicrobial Chemotherapy</i> , 2013, 68, 1203-1204.	1.3	17
98	Presence of pRI1: A Small Cryptic Mobilizable Plasmid Isolated from <i>Enterococcus faecium</i> of Human and Animal Origin. <i>Current Microbiology</i> , 2009, 58, 95-100.	1.0	16
99	Complete hybrid genome assembly of clinical multidrug-resistant <i>Bacteroides fragilis</i> isolates enables comprehensive identification of antimicrobial-resistance genes and plasmids. <i>Microbial Genomics</i> , 2019, 5, .	1.0	16
100	Sequence-Based Characterization of Tn5801-Like Genomic Islands in Tetracycline-Resistant <i>Staphylococcus pseudintermedius</i> and Other Gram-positive Bacteria from Humans and Animals. <i>Frontiers in Microbiology</i> , 2016, 7, 576.	1.5	14
101	Taxonomic reassessment of the genus <i>Pseudocitrobacter</i> using whole genome sequencing: <i>Pseudocitrobacter anthropi</i> is a later heterotypic synonym of <i>Pseudocitrobacter faecalis</i> and description of <i>Pseudocitrobacter vendiensis</i> sp. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1315-1320.	0.8	14
102	Fecal Carriage and Whole-Genome Sequencing-Assisted Characterization of CMY-2 Beta-Lactamase-Producing <i>Escherichia coli</i> in Calves at Czech Dairy Cow Farm. <i>Foodborne Pathogens and Disease</i> , 2019, 16, 42-53.	0.8	13
103	Appearance of vanD-positive <i>Enterococcus faecium</i> in a tertiary hospital in the Netherlands: prevalence of vanC and vanD in hospitalized patients. <i>Scientific Reports</i> , 2019, 9, 6949.	1.6	13
104	Resistant <i>Salmonella</i> Virchow in Quail Products. <i>Emerging Infectious Diseases</i> , 2005, 11, 1984-1985.	2.0	12
105	Identification of a <i>Pseudomonas aeruginosa</i> co-producing NDM-1, VIM-5 and VIM-6 metallo- β -lactamases in Denmark using whole-genome sequencing. <i>International Journal of Antimicrobial Agents</i> , 2015, 45, 324-325.	1.1	12
106	Heterologous expression of glycopeptide resistance vanHAX gene clusters from soil bacteria in <i>Enterococcus faecalis</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2006, 57, 648-653.	1.3	11
107	2CS-CHX ^T Operon Signature of Chlorhexidine Tolerance among <i>Enterococcus faecium</i> Isolates. <i>Applied and Environmental Microbiology</i> , 2019, 85, .	1.4	10
108	Molecular characterization of Danish ESBL/AmpC-producing <i>Klebsiella pneumoniae</i> from bloodstream infections, 2018. <i>Journal of Global Antimicrobial Resistance</i> , 2020, 22, 562-567.	0.9	10

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109	MINTyper: an outbreak-detection method for accurate and rapid SNP typing of clonal clusters with noisy long reads. <i>Biology Methods and Protocols</i> , 2021, 6, bpab008.	1.0	10
110	CRHP Finder, a webtool for the detection of clarithromycin resistance in <i>Helicobacter pylori</i> from whole-genome sequencing data. <i>Helicobacter</i> , 2020, 25, e12752.	1.6	9
111	Resistance to Metals Used in Agricultural Production. , 0, , 99-114.		9
112	Antimicrobial Susceptibilities, Phage Types, and Molecular Characterization of <i>Salmonella enterica</i> Serovar Enteritidis from Chickens and Chicken Meat in Turkey. <i>Foodborne Pathogens and Disease</i> , 2009, 6, 265-271.	0.8	8
113	Molecular Methods for Detection of Antimicrobial Resistance. , 0, , 33-50.		8
114	Investigation of possible clonal transmission of carbapenemase-producing <i>Klebsiella pneumoniae</i> complex member isolates in Denmark using core genome MLST and National Patient Registry Data. <i>International Journal of Antimicrobial Agents</i> , 2020, 55, 105931.	1.1	8
115	Polyclonal spread of <i>vanA</i> <i>Enterococcus faecium</i> in Central Denmark Region, 2009–2013, investigated using PFGE, MLST and WGS. <i>International Journal of Antimicrobial Agents</i> , 2016, 48, 767-768.	1.1	7
116	First report of metronidazole resistant, <i>nimD</i> -positive, <i>Bacteroides stercoris</i> isolated from an abdominal abscess in a 70-year-old woman. <i>Anaerobe</i> , 2017, 43, 91-93.	1.0	7
117	Screening patients at admission to Copenhagen hospitals for carriage of resistant bacteria after contact with healthcare systems abroad, 2016–2019. <i>International Journal of Antimicrobial Agents</i> , 2021, 58, 106452.	1.1	6
118	Evaluation of temocillin for phenotypic carbapenemase screening of <i>Escherichia coli</i> and <i>Salmonella enterica</i> isolates in relation to the presence of genes encoding ESBLs and carbapenemase production. <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 639-644.	1.3	5
119	Horsing Around: <i>Escherichia coli</i> ST1250 of Equine Origin Harboring Epidemic IncHI1/ST9 Plasmid with <i>bla</i> _{CTX-M-1} and an Operon for Short-Chain Fructooligosaccharide Metabolism. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, .	1.4	5
120	Investigation of the introduction and dissemination of <i>vanB</i> <i>Enterococcus faecium</i> in the Capital Region of Denmark and development of a rapid and accurate clone-specific <i>vanB E. faecium</i> PCR. <i>Journal of Antimicrobial Chemotherapy</i> , 2021, 76, 2260-2267.	1.3	5
121	Complete Genome Sequence of <i>Escherichia coli</i> MT102, a Plasmid-Free Recipient Resistant to Rifampin, Azide, and Streptomycin, Used in Conjugation Experiments. <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.3	4
122	A hospital outbreak of an NDM-producing ST167 <i>Escherichia coli</i> with a possible link to a toilet. <i>Journal of Hospital Infection</i> , 2021, 117, 186-187.	1.4	4
123	The CGE Tool Box. , 2017, , 65-90.		3
124	Complete Genome Sequence of a Vancomycin-Resistant Sequence Type 203 <i>Enterococcus faecium</i> Strain with <i>vanA</i> Belonging to Complex Type 859. <i>Microbiology Resource Announcements</i> , 2018, 7, .	0.3	3
125	Characterization of a novel <i>bla</i> IMP gene, <i>bla</i> IMP-58, using whole genome sequencing in a <i>Pseudomonas putida</i> isolate detected in Denmark. <i>Diagnostic Microbiology and Infectious Disease</i> , 2017, 87, 68-70.	0.8	2
126	Infection with multiple carbapenemase-producing bacteria following cosmetic surgery in Iran detected after the introduction of systematic screening of repatriates. <i>Journal of Global Antimicrobial Resistance</i> , 2019, 16, 144-146.	0.9	2

#	ARTICLE	IF	CITATIONS
127	Characterisation of extended-spectrum β -lactamase/plasmid AmpC- β -lactamase-producing <i>Escherichia coli</i> isolates from long-term recurrent bloodstream infections. <i>International Journal of Antimicrobial Agents</i> , 2020, 56, 106041.	1.1	2
128	A case of bla _{NDM-1} -positive <i>Salmonella</i> Kottbus, Denmark, November 2020. <i>Eurosurveillance</i> , 2021, 26, .	3.9	2
129	Survival of hospital- and community associated <i>Enterococcus faecium</i> following exposure to in use concentrations of the biocide Sodium Dichloroisocyanurate (NaDCC). <i>Journal of Global Antimicrobial Resistance</i> , 2022, , .	0.9	2
130	Isolation of a VIM-1 metallo- β -lactamase-producing <i>Klebsiella pneumoniae</i> isolate in Denmark. <i>International Journal of Antimicrobial Agents</i> , 2010, 36, 468-469.	1.1	0