

Dearbhaile Morris

List of Publications by Year in descending order

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Version: 2024-02-01

37
papers

1,128
citations

361045

20
h-index

395343

33
g-index

39
all docs

39
docs citations

39
times ranked

1586
citing authors

#	ARTICLE	IF	CITATIONS
1	Enumeration and Characterization of Antimicrobial-Resistant <i>Escherichia coli</i> Bacteria in Effluent from Municipal, Hospital, and Secondary Treatment Facility Sources. <i>Applied and Environmental Microbiology</i> , 2010, 76, 4772-4779.	1.4	185
2	Hospital effluent: A reservoir for carbapenemase-producing Enterobacterales?. <i>Science of the Total Environment</i> , 2019, 672, 618-624.	3.9	83
3	Colonisation with ESBL-producing and carbapenemase-producing Enterobacteriaceae, vancomycin-resistant enterococci, and methicillin-resistant <i>Staphylococcus aureus</i> in a long-term care facility over one year. <i>BMC Infectious Diseases</i> , 2015, 15, 168.	1.3	54
4	The role of the natural aquatic environment in the dissemination of extended spectrum beta-lactamase and carbapenemase encoding genes: A scoping review. <i>Water Research</i> , 2020, 180, 115880.	5.3	52
5	Production of KPC-2 Carbapenemase by an <i>Escherichia coli</i> Clinical Isolate Belonging to the International ST131 Clone. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 4935-4936.	1.4	51
6	Antimicrobial resistant <i>Escherichia coli</i> in the municipal wastewater system: Effect of hospital effluent and environmental fate. <i>Science of the Total Environment</i> , 2014, 468-469, 1078-1085.	3.9	43
7	Indistinguishable NDM-producing <i>Escherichia coli</i> isolated from recreational waters, sewage, and a clinical specimen in Ireland, 2016 to 2017. <i>Eurosurveillance</i> , 2017, 22, .	3.9	43
8	Recreational waters – A potential transmission route for SARS-CoV-2 to humans?. <i>Science of the Total Environment</i> , 2020, 740, 140122.	3.9	42
9	Extended spectrum beta-lactamase production and fluorquinolone resistance in pathogens associated with community acquired urinary tract infection. <i>Diagnostic Microbiology and Infectious Disease</i> , 1998, 32, 317-319.	0.8	37
10	Genomic surveillance of <i>Escherichia coli</i> ST131 identifies local expansion and serial replacement of subclones. <i>Microbial Genomics</i> , 2020, 6, .	1.0	33
11	Natural recreational waters and the risk that exposure to antibiotic resistant bacteria poses to human health. <i>Current Opinion in Microbiology</i> , 2022, 65, 40-46.	2.3	33
12	Detection of OXA-48 Carbapenemase in the Pandemic Clone <i>Escherichia coli</i> O25b:H4-ST131 in the Course of Investigation of an Outbreak of OXA-48-Producing <i>Klebsiella pneumoniae</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 4030-4031.	1.4	32
13	Inter-hospital outbreak of <i>Klebsiella pneumoniae</i> producing KPC-2 carbapenemase in Ireland. <i>Journal of Antimicrobial Chemotherapy</i> , 2012, 67, 2367-2372.	1.3	32
14	Transmission of methicillin-resistant <i>Staphylococcus aureus</i> in long-term care facilities and their related healthcare networks. <i>Genome Medicine</i> , 2016, 8, 102.	3.6	30
15	<i>Enterococcus faecium</i> of the <i>vanA</i> Genotype in Rural Drinking Water, Effluent, and the Aqueous Environment. <i>Applied and Environmental Microbiology</i> , 2012, 78, 596-598.	1.4	27
16	Increasing prevalence of ESBL production among Irish clinical Enterobacteriaceae from 2004 to 2008: an observational study. <i>BMC Infectious Diseases</i> , 2012, 12, 116.	1.3	27
17	A Point Prevalence Survey of Antibiotic Resistance in the Irish Environment, 2018–2019. <i>Environment International</i> , 2021, 152, 106466.	4.8	26
18	Detection of OXA-48-like-producing Enterobacterales in Irish recreational water. <i>Science of the Total Environment</i> , 2019, 690, 1-6.	3.9	25

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19	A comparative risk ranking of antibiotic pollution from human and veterinary antibiotic usage – An Irish case study. <i>Science of the Total Environment</i> , 2022, 826, 154008.	3.9	25
20	High Prevalence of <i>Klebsiella pneumoniae</i> in European Food Products: a Multicentric Study Comparing Culture and Molecular Detection Methods. <i>Microbiology Spectrum</i> , 2022, 10, e0237621.	1.2	23
21	Economic Assessment of Waterborne Outbreak of Cryptosporidiosis. <i>Emerging Infectious Diseases</i> , 2017, 23, 1650-1656.	2.0	22
22	Evaluating the potential for exposure to organisms of public health concern in naturally occurring bathing waters in Europe: A scoping review.. <i>Water Research</i> , 2021, 206, 117711.	5.3	22
23	Antibiotic residues in the aquatic environment – current perspective and risk considerations. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2021, 56, 733-751.	0.9	20
24	First Report of Extended-Spectrum- β -Lactamase-Producing <i>Salmonella enterica</i> Isolates in Ireland. <i>Antimicrobial Agents and Chemotherapy</i> , 2006, 50, 1608-1609.	1.4	19
25	<i>Salmonella enterica</i> Serotype Bredeney: Antimicrobial Susceptibility and Molecular Diversity of Isolates from Ireland and Northern Ireland. <i>Applied and Environmental Microbiology</i> , 2002, 68, 181-186.	1.4	18
26	An MLST approach to support tracking of plasmids carrying OXA-48-like carbapenemase. <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 1856-1862.	1.3	16
27	Extended-Spectrum β -Lactamases in Ireland, Including a Novel Enzyme, TEM-102. <i>Antimicrobial Agents and Chemotherapy</i> , 2003, 47, 2572-2578.	1.4	15
28	CTX-M enzymes are the predominant extended-spectrum β -lactamases produced by Enterobacteriaceae in Ireland. <i>Journal of Antimicrobial Chemotherapy</i> , 2009, 64, 864-866.	1.3	15
29	A Longitudinal Survey of Antibiotic-Resistant Enterobacterales in the Irish Environment, 2019–2020. <i>Science of the Total Environment</i> , 2022, 828, 154488.	3.9	14
30	Cost-Effective Application of Pulsed-Field Gel Electrophoresis to Typing of <i>Salmonella enterica</i> Serovar Typhimurium. <i>Applied and Environmental Microbiology</i> , 2005, 71, 8236-8240.	1.4	13
31	Mapping and Analysing Potential Sources and Transmission Routes of Antimicrobial Resistant Organisms in the Environment using Geographic Information Systems – An Exploratory Study. <i>Antibiotics</i> , 2019, 8, 16.	1.5	11
32	Characterization of a novel extended-spectrum β -lactamase phenotype from OXA-1 expression in <i>Salmonella Typhimurium</i> strains from Africa and Ireland. <i>Diagnostic Microbiology and Infectious Disease</i> , 2011, 70, 549-553.	0.8	10
33	Critically important antimicrobial resistant Enterobacteriaceae in Irish farm effluent and their removal in integrated constructed wetlands. <i>Science of the Total Environment</i> , 2022, 806, 151269.	3.9	10
34	CapE (capture, amplify, extract): A rapid method for detection of low level contamination of water with Verocytotoxigenic <i>Escherichia coli</i> (VTEC). <i>Science of the Total Environment</i> , 2016, 563-564, 267-272.	3.9	9
35	Enterobacterial Repetitive Intergenic Consensus–Polymerase Chain Reaction for Typing of Uropathogenic <i>Escherichia coli</i> Is Not What It Seems. <i>Clinical Infectious Diseases</i> , 2006, 42, 1805-1806.	2.9	4
36	Inactivation of carbapenemase-producing Enterobacterales during anaerobic co-digestion of food waste and pig manure. <i>Bioresource Technology Reports</i> , 2020, 11, 100455.	1.5	2

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37	Dissemination of clonal groups of uropathogenic Escherichia coli is not a significant contributor to trimethoprim and sulfamethoxazole resistance in Galway, Ireland. International Journal of Antimicrobial Agents, 2007, 30, 97-98.	1.1	0