List of Publications by Year in descending order

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Version: 2024-02-01

		5268	9861
313	24,179	83	141
papers	citations	h-index	g-index
317	317	317	12994
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Prevalence and characteristics of multidrug-resistant Escherichia coli sequence type ST131 at two academic centers in Boston and Minneapolis, USA. American Journal of Infection Control, 2023, 51, 434-439.	2.3	1
2	Intestinal Persistence of Colonizing <i>Escherichia coli</i> Strains, Especially ST131- <i>H</i> 30, in Relation to Bacterial and Host Factors. Journal of Infectious Diseases, 2022, 225, 2197-2207.	4.0	9
3	Draft Genome Sequences of Sixteen Fluoroquinolone-Resistant Extraintestinal Escherichia coli Isolates from Human Patients. Microbiology Resource Announcements, 2022, , e0000322.	0.6	0
4	Bacteriophage Cocktail and Microcin-Producing Probiotic Escherichia coli Protect Mice Against Gut Colonization With Multidrug-Resistant Escherichia coli Sequence Type 131. Frontiers in Microbiology, 2022, 13, 887799.	3.5	14
5	Novel Multiplex PCR Method and Genome Sequence-Based Analog for High-Resolution Subclonal Assignment and Characterization of Escherichia coli Sequence Type 131 Isolates. Microbiology Spectrum, 2022, 10, .	3.0	1
6	Occurrence and potential transmission of <scp>extendedâ€spectrum betaâ€lactamaseâ€producing</scp> extraintestinal pathogenic and enteropathogenic <i>Escherichia coli</i> in domestic dog faeces from Minnesota. Zoonoses and Public Health, 2022, 69, 888-895.	2.2	2
7	Epidemiology of <i>Escherichia coli</i> Bacteremia: A Systematic Literature Review. Clinical Infectious Diseases, 2021, 72, 1211-1219.	5.8	116
8	Complete Genome Sequence of Escherichia coli Strain FEX669, a ColV Plasmid-Containing Isolate from Retail Chicken Meat. Microbiology Resource Announcements, 2021, 10, .	0.6	1
9	Activity of meropenem/vaborbactam against international carbapenem-resistant Escherichia coli isolates in relation to clonal background, resistance genes, resistance to comparators and region. Journal of Global Antimicrobial Resistance, 2021, 24, 190-197.	2.2	10
10	Comparative activity of plazomicin against extended-spectrum cephalosporin-resistant Escherichia coli clinical isolates (2012–2017) in relation to phylogenetic background, sequence type 131 subclones, blaCTX-M genotype, and resistance to comparator agents. European Journal of Clinical Microbiology and Infectious Diseases, 2021, 40, 2069-2075.	2.9	2
11	Activity of plazomicin against carbapenem-intermediate or -resistant <i>Escherichia coli</i> isolates from the United States and international sites in relation to clonal background, resistance genes, co-resistance, and region. Journal of Antimicrobial Chemotherapy, 2021, 76, 2061-2070.	3.0	5
12	Global molecular epidemiology of carbapenem-resistant Escherichia coli (2002–2017). European Journal of Clinical Microbiology and Infectious Diseases, 2021, , 1.	2.9	14
13	Core Genome Multi-Locus Sequence Typing and Prediction of Antimicrobial Susceptibility Using Whole Genome Sequences of Escherichia coli Bloodstream Infection Isolates. Antimicrobial Agents and Chemotherapy, 2021, 65, e0113921.	3.2	2
14	Molecular Characteristics, Ecology, and Zoonotic Potential of Escherichia coli Strains That Cause Hemorrhagic Pneumonia in Animals. Applied and Environmental Microbiology, 2021, 87, e0147121.	3.1	1
15	Visual prototypes in the ventral stream are attuned to complexity and gaze behavior. Nature Communications, 2021, 12, 6723.	12.8	4
16	Effect of 7 vs 14 Days of Antibiotics Among Afebrile Men With Urinary Tract Infection—Reply. JAMA - Journal of the American Medical Association, 2021, 326, 2080.	7.4	1
17	Despite Predominance of Uropathogenic/Extraintestinal Pathotypes Among Travel-acquired Extended-spectrum β-Lactamase–producing Escherichia coli, the Most Commonly Associated Clinical Manifestation Is Travelers' Diarrhea. Clinical Infectious Diseases, 2020, 70, 210-218.	5.8	24
18	Inactivation of extraintestinal pathogenic E. coli suspended in ground chicken meat by high pressure processing and identification of virulence factors which may affect resistance to high pressure. Food Control, 2020, 111, 107070.	5.5	8

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19	Large Fecal Reservoir of Escherichia coli Sequence Type 131-H30 Subclone Strains That Are Shared Within Households and Resemble Clinical ST131-H30 Isolates. Journal of Infectious Diseases, 2020, 221, 1659-1668.	4.0	10
20	Companion Animals Are Spillover Hosts of the Multidrug-Resistant Human Extraintestinal Escherichia coli Pandemic Clones ST131 and ST1193. Frontiers in Microbiology, 2020, 11, 1968.	3.5	38
21	<i>In Silico</i> Genotyping of Escherichia coli Isolates for Extraintestinal Virulence Genes by Use of Whole-Genome Sequencing Data. Journal of Clinical Microbiology, 2020, 58, .	3.9	179
22	Draft genome sequences of concurrent Escherichia coli blood and fecal isolates from a patient with bacteremia and diarrhea belie BioFire-based detection of fecal enteropathogenic E. coli. Pathogens and Disease, 2020, 78, .	2.0	1
23	Genomic analysis of phylogenetic group B2 extraintestinal pathogenic E. coli causing infections in dogs in Australia. Veterinary Microbiology, 2020, 248, 108783.	1.9	20
24	Activity of Cefiderocol, Ceftazidime-Avibactam, and Eravacycline against Carbapenem-Resistant Escherichia coli Isolates from the United States and International Sites in Relation to Clonal Background, Resistance Genes, Coresistance, and Region. Antimicrobial Agents and Chemotherapy, 2020, 64, .	3.2	24
25	Horizontally acquired papGII-containing pathogenicity islands underlie the emergence of invasive uropathogenic Escherichia coli lineages. Nature Communications, 2020, 11, 5968.	12.8	42
26	Activity of ceftazidime-avibactam against Escherichia coli isolates from U.S. veterans (2011) in relation to co-resistance and sequence type 131 (ST131) H30 and H30Rx status. Diagnostic Microbiology and Infectious Disease, 2020, 97, 115034.	1.8	2
27	Genomic analysis of fluoroquinolone-susceptible phylogenetic group B2 extraintestinal pathogenic Escherichia coli causing infections in cats. Veterinary Microbiology, 2020, 245, 108685.	1.9	12
28	Emergence of Enteroaggregative Escherichia coli within the ST131 Lineage as a Cause of Extraintestinal Infections. MBio, 2020, 11, .	4.1	22
29	Activity of Imipenem-Relebactam against Carbapenem-Resistant Escherichia coli Isolates from the United States in Relation to Clonal Background, Resistance Genes, Coresistance, and Region. Antimicrobial Agents and Chemotherapy, 2020, 64, .	3.2	13
30	A novel ergonomic wheelchair reduces bacterial hand contamination. Disability and Rehabilitation: Assistive Technology, 2020, , 1-4.	2.2	0
31	Infectious Pneumorachis Due to Clostridium septicum. Journal of General Internal Medicine, 2020, 35, 2197-2198.	2.6	2
32	Molecularly defined extraintestinal pathogenic <i>Escherichia coli</i> status predicts virulence in a murine sepsis model better than does virotype, individual virulence genes, or clonal subset among <i>E. coli</i> ST131 isolates. Virulence, 2020, 11, 327-336.	4.4	15
33	Bacterial "Virulence―Traits and Host Demographics Predict <i>Escherichia coli</i> Colonization Behaviors Within Households. Open Forum Infectious Diseases, 2020, 7, ofaa495.	0.9	4
34	184. Seven vs. 14 Days Treatment Duration for Afebrile Men with Urinary Tract Infections; A Randomized Clinical Trial. Open Forum Infectious Diseases, 2020, 7, S220-S221.	0.9	0
35	Accessory Traits and Phylogenetic Background Predict Escherichia coli Extraintestinal Virulence Better Than Does Ecological Source. Journal of Infectious Diseases, 2019, 219, 121-132.	4.0	38
36	The Uropathogenic <i>Escherichia coli</i> Subclone Sequence Type 131- <i>H</i> 30 Is Responsible for Most Antibiotic Prescription Errors at an Urgent Care Clinic. Clinical Infectious Diseases, 2019, 68, 781-787.	5.8	34

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#	Article	IF	CITATIONS
37	Rapid and Extensive Expansion in the United States of a New Multidrug-resistant <i>Escherichia coli</i> Clonal Group, Sequence Type 1193. Clinical Infectious Diseases, 2019, 68, 334-337.	5.8	81
38	Inactivation of extraintestinal pathogenic E. coli clinical and food isolates suspended in ground chicken meat by gamma radiation. Food Microbiology, 2019, 84, 103264.	4.2	12
39	Analysis of urine-specific antibiograms from veterans to guide empiric therapy for suspected urinary tract infection. Diagnostic Microbiology and Infectious Disease, 2019, 95, 114874.	1.8	9
40	Thermal inactivation of extraintestinal pathogenic Escherichia coli suspended in ground chicken meat. Food Control, 2019, 104, 269-277.	5.5	7
41	Predictive characteristics of methicillin-resistant Staphylococcus aureus nares screening tests for methicillin resistance among S. aureus clinical isolates from hospitalized veterans. Infection Control and Hospital Epidemiology, 2019, 40, 603-605.	1.8	1
42	Survey of US wastewater for carbapenem-resistant <i>Enterobacteriaceae</i> . Journal of Water and Health, 2019, 17, 219-226.	2.6	32
43	Rapid Emergence, Subsidence, and Molecular Detection of <i>Escherichia coli</i> Sequence Type 1193- <i>fimH64</i> , a New Disseminated Multidrug-Resistant Commensal and Extraintestinal Pathogen. Journal of Clinical Microbiology, 2019, 57, .	3.9	56
44	2609. Escherichia coli Clonal Lineages and Virulence Factors Predict Fecal Colonization within Households. Open Forum Infectious Diseases, 2019, 6, S907-S907.	0.9	0
45	1438. Escherichia coli (EC) ST131-H30 Clonal Group is Associated with Antimicrobial Resistance, Illness Severity, Host Compromise, and Non-Cure among Patients with Bacteriuria. Open Forum Infectious Diseases, 2019, 6, S525-S525.	0.9	0
46	2583. Short-term Impact of Antimicrobial Exposure on Fecal Carriage of Resistant Microorganisms. Open Forum Infectious Diseases, 2019, 6, S897-S897.	0.9	0
47	1429. Diagnosis and Management of Osteomyelitis Associated with Stage IV Pressure Ulcers: Report of a Query to the Emerging Infections Network of the Infectious Diseases Society of America. Open Forum Infectious Diseases, 2019, 6, S521-S522.	0.9	0
48	Analysis of mutational patterns in quinolone resistance-determining regions of GyrA and ParC of clinical isolates. International Journal of Antimicrobial Agents, 2019, 53, 318-324.	2.5	42
49	Phylogenomic Analysis of Extraintestinal Pathogenic <i>Escherichia coli</i> Sequence Type 1193, an Emerging Multidrug-Resistant Clonal Group. Antimicrobial Agents and Chemotherapy, 2019, 63, .	3.2	64
50	Host and microbial factors in kidney transplant recipients with Escherichia coli acute pyelonephritis or asymptomatic bacteriuria: a prospective study using whole-genome sequencing. Nephrology Dialysis Transplantation, 2019, 34, 878-885.	0.7	12
51	Confusion and Bacteriuria in Longâ€∓erm Care Facility Residents. Journal of the American Geriatrics Society, 2018, 66, 1235-1235.	2.6	0
52	Molecular Epidemiology of Extraintestinal Pathogenic <i>Escherichia coli</i> . EcoSal Plus, 2018, 8, .	5.4	57
53	Asymptomatic Bacteriuria. Clinical Infectious Diseases, 2018, 66, 1816-1817.	5.8	0

Contribution of yersiniabactin to the virulence of an Escherichia coli sequence type 69 ("clonal) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 2.9 13 Pathogenesis, 2018, 120, 128-131.

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55	Acute Pyelonephritis in Adults. New England Journal of Medicine, 2018, 378, 1162-1162.	27.0	3
56	Prevalence and Molecular Characteristics of Clostridium difficile in Retail Meats, Food-Producing and Companion Animals, and Humans in Minnesota. Journal of Food Protection, 2018, 81, 1635-1642.	1.7	13
57	Draft Genomic Sequencing of Six Potential Extraintestinal Pathogenic Escherichia coli Isolates from Retail Chicken Meat. Genome Announcements, 2018, 6, .	0.8	4
58	Clinical and Molecular Correlates of Escherichia coli Bloodstream Infection from Two Geographically Diverse Centers in Rochester, Minnesota, and Singapore. Antimicrobial Agents and Chemotherapy, 2018, 62, .	3.2	9
59	Escherichia coli ST131- <i>H</i> 22 as a Foodborne Uropathogen. MBio, 2018, 9, .	4.1	184
60	Extensive Genetic Commonality among Wildlife, Wastewater, Community, and Nosocomial Isolates of Escherichia coli Sequence Type 131 ( <i>H</i> 30R1 and <i>H</i> 30Rx Subclones) That Carry <i>bla</i> <sub>CTX-M-27</sub> or <i>bla</i> <sub>CTX-M-15</sub> . Antimicrobial Agents and Chemotherapy, 2018, 62, .	3.2	33
61	Alpha-Toxin Contributes to Biofilm Formation among Staphylococcus aureus Wound Isolates. Toxins, 2018, 10, 157.	3.4	35
62	Activity of ceftolozane-tazobactam against Escherichia coli isolates from U.S. veterans (2011) in relation to co-resistance and sequence type 131 (ST131) H30 and H30Rx status. PLoS ONE, 2018, 13, e0200442.	2.5	2
63	Extraintestinal Pathogenic and Antimicrobial-Resistant Escherichia coli, Including Sequence Type 131 (ST131), from Retail Chicken Breasts in the United States in 2013. Applied and Environmental Microbiology, 2017, 83, .	3.1	45
64	Rapid and Specific Detection of the Escherichia coli Sequence Type 648 Complex within Phylogroup F. Journal of Clinical Microbiology, 2017, 55, 1116-1121.	3.9	35
65	Clonal distribution and associated characteristics of Escherichia coli clinical and surveillance isolates from a military medical center. Diagnostic Microbiology and Infectious Disease, 2017, 87, 382-385.	1.8	20
66	Inactivation of Transcriptional Regulators during Within-Household Evolution of Escherichia coli. Journal of Bacteriology, 2017, 199, .	2.2	10
67	Epidemic Emergence in the United States of Escherichia coli Sequence Type 131- <i>H</i> 30 (ST131-) Tj ETQq1	1 0.78431 3.2	4 rgBT /Over
68	Fine-Scale Structure Analysis Shows Epidemic Patterns of Clonal Complex 95, a Cosmopolitan Escherichia coli Lineage Responsible for Extraintestinal Infection. MSphere, 2017, 2, .	2.9	32
69	Bacteriuria/Pyuria of Clinically Undetermined Significance (BPCUS): Common, but Currently Nameless. American Journal of Medicine, 2017, 130, e201-e204.	1.5	9
70	Epidemiology and characteristics of Escherichia coli sequence type 131 (ST131) from long-term care facility residents colonized intestinally with fluoroquinolone-resistant Escherichia coli. Diagnostic Microbiology and Infectious Disease, 2017, 87, 275-280.	1.8	8
71	Phylogenetic Backgrounds and Virulence-Associated Traits of Escherichia coli Isolates from Surface Waters and Diverse Animals in Minnesota and Wisconsin. Applied and Environmental Microbiology, 2017, 83, .	3.1	13
72	Treatment of ED patients with bacteriuria/pyuria of clinically undetermined significance. American Journal of Emergency Medicine, 2017, 35, 1561.	1.6	1

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73	Definitions of Complicated Urinary Tract Infection and Pyelonephritis. Clinical Infectious Diseases, 2017, 64, 390-390.	5.8	7
74	Bacterial clonal diagnostics as a tool for evidence-based empiric antibiotic selection. PLoS ONE, 2017, 12, e0174132.	2.5	19
75	The Pandemic H30 Subclone of Sequence Type 131 (ST131) as the Leading Cause of Multidrug-Resistant Escherichia coli Infections in the United States (2011–2012). Open Forum Infectious Diseases, 2017, 4, ofx089.	0.9	79
76	Genomic Analysis of Multidrug-Resistant Escherichia coli from North Carolina Community Hospitals: Ongoing Circulation of CTX-M-Producing ST131- <i>H</i> 30Rx and ST131- <i>H</i> 30R1 Strains. Antimicrobial Agents and Chemotherapy, 2017, 61, .	3.2	43
77	Evaluation of Escherichia coli isolates from healthy chickens to determine their potential risk to poultry and human health. PLoS ONE, 2017, 12, e0180599.	2.5	113
78	Virulence genes and subclone status as markers of experimental virulence in a murine sepsis model among Escherichia coli sequence type 131 clinical isolates from Spain. PLoS ONE, 2017, 12, e0188838.	2.5	7
79	The Niche for Escherichia coli Sequence Type 131 Among Veterans: Urinary Tract Abnormalities and Long-Term Care Facilities. Open Forum Infectious Diseases, 2016, 3, ofw138.	0.9	9
80	Household Clustering of Escherichia coli Sequence Type 131 Clinical and Fecal Isolates According to Whole Genome Sequence Analysis. Open Forum Infectious Diseases, 2016, 3, ofw129.	0.9	62
81	Changes in Colonic Bile Acid Composition following Fecal Microbiota Transplantation Are Sufficient to Control Clostridium difficile Germination and Growth. PLoS ONE, 2016, 11, e0147210.	2.5	130
82	Investigation at a Veterans Affairs Medical Center of Spurious Legionella Environmental Testing Results and High Laboratory-to-Laboratory Variability Among Four Commercial Laboratories. Open Forum Infectious Diseases, 2016, 3, .	0.9	1
83	Molecular Characterization of Fecal Escherichia coli Isolates From Households (HHs) of Veterans Within Which One or More Household (HH) Members Carries E. coli Sequence Type 131 (ST131) or Other Fluoroquinolone (FQ)-Resistant E. coli (FQREC). Open Forum Infectious Diseases, 2016, 3, .	0.9	Ο
84	Isolation and Characterization of Escherichia coli Sequence Type 131 and Other Antimicrobial-Resistant Gram-Negative Bacilli from Clinical Stool Samples from Veterans. Antimicrobial Agents and Chemotherapy, 2016, 60, 4638-4645.	3.2	7
85	Escherichia coli Sequence Type 131 <i>H</i> 30 Is the Main Driver of Emerging Extended-Spectrum-β-Lactamase-Producing E. coli at a Tertiary Care Center. MSphere, 2016, 1, .	2.9	9
86	The Pandemic <i>H</i> 30 Subclone of <i>Escherichia coli</i> Sequence Type 131 Is Associated With Persistent Infections and Adverse Outcomes Independent From Its Multidrug Resistance and Associations With Compromised Hosts. Clinical Infectious Diseases, 2016, 62, 1529-1536.	5.8	41
87	Environmental Contamination in Households of Patients with Recurrent Clostridium difficile Infection. Applied and Environmental Microbiology, 2016, 82, 2686-2692.	3.1	33
88	Separate F-Type Plasmids Have Shaped the Evolution of the <i>H</i> 30 Subclone of Escherichia coli Sequence Type 131. MSphere, 2016, 1, .	2.9	98
89	Complete Genome Sequence of a CTX-M-15-Producing Escherichia coli Strain from the <i>H</i> 30Rx Subclone of Sequence Type 131 from a Patient with Recurrent Urinary Tract Infections, Closely Related to a Lethal Urosepsis Isolate from the Patient's Sister. Genome Announcements, 2016, 4, .	0.8	10
90	A Novel 7-Single Nucleotide Polymorphism-Based Clonotyping Test Allows Rapid Prediction of Antimicrobial Susceptibility of Extraintestinal Escherichia coli Directly From Urine Specimens. Open Forum Infectious Diseases, 2016, 3, ofw002.	0.9	24

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91	Evolutionary History of the Global Emergence of the Escherichia coli Epidemic Clone ST131. MBio, 2016, 7, e02162.	4.1	289
92	Important Complexities of the Antivirulence Target Paradigm: A Novel Ostensibly Resistance-Avoiding Approach for Treating Infections: Table 1 Journal of Infectious Diseases, 2016, 213, 901-903.	4.0	11
93	Prevalence and characteristics of Escherichia coli sequence type 131 and its H30 and H30Rx subclones: a multicenter study from Korea. Diagnostic Microbiology and Infectious Disease, 2016, 84, 97-101.	1.8	29
94	Activity of Eravacycline against Escherichia coli Clinical Isolates Collected from U.S. Veterans in 2011 in Relation to Coresistance Phenotype and Sequence Type 131 Genotype. Antimicrobial Agents and Chemotherapy, 2016, 60, 1888-1891.	3.2	10
95	Evaluation of CTX-M steady-state mRNA, mRNA half-life and protein production in various STs of <i>Escherichia coli</i> . Journal of Antimicrobial Chemotherapy, 2016, 71, 607-616.	3.0	11
96	Phylogenetic diversity, antimicrobial susceptibility and virulence characteristics of phylogroup F Escherichia coli in Australia. Microbiology (United Kingdom), 2016, 162, 1904-1912.	1.8	59
97	Prolonged colonisation with Escherichia coli O25:ST131 versus other extended-spectrum beta-lactamase-producing E. coli in a long-term care facility with high endemic level of rectal colonisation, the Netherlands, 2013 to 2014. Eurosurveillance, 2016, 21, .	7.0	48
98	Diagnostic Errors that Lead to Inappropriate Antimicrobial Use. Infection Control and Hospital Epidemiology, 2015, 36, 949-956.	1.8	42
99	Reservoirs of Extraintestinal Pathogenic <i>Escherichia coli</i> . Microbiology Spectrum, 2015, 3, .	3.0	71
100	Human-associated fluoroquinolone-resistant Escherichia coli clonal lineages, including ST354, isolated from canine feces and extraintestinal infections in Australia. Microbes and Infection, 2015, 17, 266-274.	1.9	55
101	Gut Colonization of Healthy Children and Their Mothers With Pathogenic Ciprofloxacin-Resistant <i>Escherichia coli</i> . Journal of Infectious Diseases, 2015, 212, 1862-1868.	4.0	60
102	Clinical and Microbiological Determinants of Infection After Transrectal Prostate Biopsy. Clinical Infectious Diseases, 2015, 60, 979-987.	5.8	49
103	CTX-M-27- and CTX-M-14-producing, ciprofloxacin-resistant <i>Escherichia coli</i> of the <i>H</i> 30 subclonal group within ST131 drive a Japanese regional ESBL epidemic. Journal of Antimicrobial Chemotherapy, 2015, 70, 1639-1649.	3.0	118
104	Long-Term Care Facilities Are Reservoirs for Antimicrobial-Resistant Sequence Type 131 Escherichia coli. Open Forum Infectious Diseases, 2015, 2, ofv011.	0.9	34
105	Zoonotic Potential of Escherichia coli Isolates from Retail Chicken Meat Products and Eggs. Applied and Environmental Microbiology, 2015, 81, 1177-1187.	3.1	156
106	Transrectal Prostate Biopsy-Associated Prophylaxis and Infectious Complications: Report of a Query to the Emerging Infections Network of the Infectious Diseases Society of America. Open Forum Infectious Diseases, 2015, 2, ofv002.	0.9	16
107	Intensity and Mechanisms of Fluoroquinolone Resistance within the <i>H</i> 30 and <i>H</i> 30Rx Subclones of Escherichia coli Sequence Type 131 Compared with Other Fluoroquinolone-Resistant E. coli. Antimicrobial Agents and Chemotherapy, 2015, 59, 4471-4480.	3.2	68
108	Extensive Household Outbreak of Urinary Tract Infection and Intestinal Colonization due to Extended-Spectrum β-Lactamase–Producing Escherichia coli Sequence Type 131. Clinical Infectious Diseases, 2015, 61, e5-e12.	5.8	46

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109	Safety and efficacy of a novel silver-impregnated urinary catheter system for preventing catheter-associated bacteriuria: A pilot randomized clinical trial. American Journal of Infection Control, 2015, 43, 260-265.	2.3	22
110	Colonisation with ESBL-producing and carbapenemase-producing Enterobacteriaceae, vancomycin-resistant enterococci, and meticillin-resistant Staphylococcus aureus in a long-term care facility over one year. BMC Infectious Diseases, 2015, 15, 168.	2.9	54
111	Colonization with Escherichia coli Strains among Female Sex Partners of Men with Febrile Urinary Tract Infection. Journal of Clinical Microbiology, 2015, 53, 1947-1950.	3.9	16
112	Variation in Resistance Traits, Phylogenetic Backgrounds, and Virulence Genotypes among Escherichia coli Clinical Isolates from Adjacent Hospital Campuses Serving Distinct Patient Populations. Antimicrobial Agents and Chemotherapy, 2015, 59, 5331-5339.	3.2	10
113	Genetic Structure and Antimicrobial Resistance of Escherichia coli and Cryptic Clades in Birds with Diverse Human Associations. Applied and Environmental Microbiology, 2015, 81, 5123-5133.	3.1	49
114	Host Characteristics and Bacterial Traits Predict Experimental Virulence for Escherichia coli Bloodstream Isolates From Patients With Urosepsis. Open Forum Infectious Diseases, 2015, 2, ofv083.	0.9	100
115	Greater Ciprofloxacin Tolerance as a Possible Selectable Phenotype Underlying the Pandemic Spread of theH30 Subclone of Escherichia coli Sequence Type 131. Antimicrobial Agents and Chemotherapy, 2015, 59, 7132-7135.	3.2	12
116	Intermingled <i>Klebsiella pneumoniae</i> Populations Between Retail Meats and Human Urinary Tract Infections. Clinical Infectious Diseases, 2015, 61, 892-899.	5.8	104
117	Extraintestinal Pathogenic and Antimicrobial-Resistant Escherichia coli Contamination of 56 Public Restrooms in the Greater Minneapolis-St. Paul Metropolitan Area. Applied and Environmental Microbiology, 2015, 81, 4498-4506.	3.1	7
118	Single-Cell Resolution Imaging of Retinal Ganglion Cell Apoptosis In Vivo Using a Cell-Penetrating Caspase-Activatable Peptide Probe. PLoS ONE, 2014, 9, e88855.	2.5	24
119	1389Molecular Characterization of Environmental Escherichia coli Isolates from Public Restrooms in the Minneapolis-St. Paul Area. Open Forum Infectious Diseases, 2014, 1, S365-S365.	0.9	0
120	Evaluating new therapies in gastrointestinal stromal tumor using in vivo molecular optical imaging. Cancer Biology and Therapy, 2014, 15, 911-918.	3.4	3
121	In vivo correlates of molecularly inferred virulence among extraintestinal pathogenic <i>Escherichia coli</i> (ExPEC) in the wax moth <i>Galleria mellonella</i> model system. Virulence, 2014, 5, 388-393.	4.4	31
122	Response to Giufre et al. Journal of Infectious Diseases, 2014, 209, 630-631.	4.0	0
123	Clinical and Molecular Epidemiology of Escherichia coli Sequence Type 131 among Hospitalized Patients Colonized Intestinally with Fluoroquinolone-Resistant E. coli. Antimicrobial Agents and Chemotherapy, 2014, 58, 7003-7006.	3.2	8
124	A New Clone Sweeps Clean: the Enigmatic Emergence of Escherichia coli Sequence Type 131. Antimicrobial Agents and Chemotherapy, 2014, 58, 4997-5004.	3.2	207
125	Rapid and Specific Detection, Molecular Epidemiology, and Experimental Virulence of the O16 Subgroup within Escherichia coli Sequence Type 131. Journal of Clinical Microbiology, 2014, 52, 1358-1365.	3.9	107
126	Temporal Trends in Antimicrobial Resistance and Virulence-Associated Traits within the Escherichia coli Sequence Type 131 Clonal Group and Its <i>H</i> 30 and <i>H</i> 30-Rx Subclones, 1968 to 2012. Antimicrobial Agents and Chemotherapy, 2014, 58, 6886-6895.	3.2	45

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127	Carbapenemase-producing bacteria in companion animals: a public health concern on the horizon. Journal of Antimicrobial Chemotherapy, 2014, 69, 1155-1157.	3.0	68
128	Prevalence of Rectal Colonization with Multidrug-Resistant Enterobacteriaceae among International Patients Hospitalized at Mayo Clinic, Rochester, Minnesota. Infection Control and Hospital Epidemiology, 2014, 35, 182-186.	1.8	7
129	Urine Cultures among Hospitalized Veterans: Casting Too Broad a Net?. Infection Control and Hospital Epidemiology, 2014, 35, 574-576.	1.8	14
130	A Widely Used In Vitro Biofilm Assay Has Questionable Clinical Significance for Enterococcal Endocarditis. PLoS ONE, 2014, 9, e107282.	2.5	36
131	Predictors and Molecular Epidemiology of Community-Onset Extended-Spectrum β-Lactamase–Producing <i>Escherichia coli</i> Infection in a Midwestern Community. Infection Control and Hospital Epidemiology, 2013, 34, 947-953.	1.8	54
132	Abrupt Emergence of a Single Dominant Multidrug-Resistant Strain of Escherichia coli. Journal of Infectious Diseases, 2013, 207, 919-928.	4.0	247
133	Clinical and molecular correlates of virulence in Escherichia coli causing bloodstream infection following transrectal ultrasound-guided (TRUS) prostate biopsy. Journal of Antimicrobial Chemotherapy, 2013, 68, 2898-2906.	3.0	22
134	Susceptibility to Alternative Oral Antimicrobial Agents in Relation to Sequence Type ST131 Status and Coresistance Phenotype among Recent Escherichia coli Isolates from U.S. Veterans. Antimicrobial Agents and Chemotherapy, 2013, 57, 4856-4860.	3.2	19
135	Escherichia coli Sequence Type 131 (ST131) Subclone H30 as an Emergent Multidrug-Resistant Pathogen Among US Veterans. Clinical Infectious Diseases, 2013, 57, 1256-1265.	5.8	167
136	OxyR contributes to the virulence of a Clonal Group A Escherichia coli strain (O17:K+:H18) in animal models of urinary tract infection, subcutaneous infection, and systemic sepsis. Microbial Pathogenesis, 2013, 64, 1-5.	2.9	15
137	Escherichia coli ST131: Variations on a theme of clonal expansion. Enfermedades Infecciosas Y MicrobiologÃa ClÃnica, 2013, 31, 355-356.	0.5	9
138	Prevalence of ST131 Among Fluoroquinolone-resistant Escherichia coli Obtained From Rectal Swabs Before Transrectal Prostate Biopsy. Urology, 2013, 81, 548-556.	1.0	29
139	<i>Escherichia coli</i> Sequence Type 131 Is a Dominant, Antimicrobial-Resistant Clonal Group Associated with Healthcare and Elderly Hosts. Infection Control and Hospital Epidemiology, 2013, 34, 361-369.	1.8	121
140	The Clonal Distribution and Diversity of Extraintestinal Escherichia coli Isolates Vary According to Patient Characteristics. Antimicrobial Agents and Chemotherapy, 2013, 57, 5912-5917.	3.2	80
141	The Epidemic of Extended-Spectrum-β-Lactamase-Producing Escherichia coli ST131 Is Driven by a Single Highly Pathogenic Subclone, <i>H</i> 30-Rx. MBio, 2013, 4, e00377-13.	4.1	380
142	Complete Genome Sequence of the Epidemic and Highly Virulent CTX-M-15-Producing <i>H</i> 30-Rx Subclone of Escherichia coli ST131. Genome Announcements, 2013, 1, .	0.8	42
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