

Escherichia coli: an old friend with new tidings

FEMS Microbiology Reviews

40, 437-463

DOI: [10.1093/femsre/fuw005](https://doi.org/10.1093/femsre/fuw005)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Draft Genome Sequence of Brazilian Escherichia coli Uropathogenic Strain E2. Genome Announcements, 2016, 4, .	0.8	0
3	Escherichia coli. , 2017, , 585-593.		11
5	Targeting the gram-negative bacteria peptidoglycan synthase MraY as a new approach for monoclonal antibody anti-bacterial activity. Human Vaccines and Immunotherapeutics, 2017, 13, 2086-2091.	1.4	7
6	The Rhomboid Protease GlpG Promotes the Persistence of Extraintestinal Pathogenic Escherichia coli within the Gut. Infection and Immunity, 2017, 85, .	1.0	19
7	Quinolone Resistance Reversion by Targeting the SOS Response. MBio, 2017, 8, .	1.8	54
8	Investigation into the antimicrobial action and mechanism of a novel endogenous peptide Î²-casein 197 from human milk. AMB Express, 2017, 7, 119.	1.4	14
9	Community-onset extended-spectrum-Î²-lactamase-producing Escherichia coli sequence type 131 at two Korean community hospitals: The spread of multidrug-resistant E. coli to the community via healthcare facilities. International Journal of Infectious Diseases, 2017, 54, 39-42.	1.5	31
10	Cellular Response to Ciprofloxacin in Low-Level Quinolone-Resistant Escherichia coli. Frontiers in Microbiology, 2017, 8, 1370.	1.5	21
11	An Anthropocentric View of the Virosphere-Host Relationship. Frontiers in Microbiology, 2017, 8, 1673.	1.5	29
12	Commentary: Comparative Analysis of Phylogenetic Assignment of Human and Avian ExPEC and Fecal Commensal Escherichia coli Using the (Previous and Revised) Clermont Phylogenetic Typing Methods and its Impact on Avian Pathogenic Escherichia coli (APEC) Classification. Frontiers in Microbiology, 2017, 8, 1904.	1.5	3
13	Treatment of infections caused by multidrug-resistant Gram-negative bacteria: report of the British Society for Antimicrobial Chemotherapy/Healthcare Infection Society/British Infection Association Joint Working Party. Journal of Antimicrobial Chemotherapy, 2018, 73, iii2-iii78.	1.3	246
14	Effective Antibacterial Nanotextured Surfaces Based on Extreme Wettability and Bacteriophage Seeding. ACS Applied Nano Materials, 2018, 1, 1348-1359.	2.4	44
15	Context-Dependent Requirements for FimH and Other Canonical Virulence Factors in Gut Colonization by Extraintestinal Pathogenic Escherichia coli. Infection and Immunity, 2018, 86, .	1.0	25
16	Environmental adaptation and vertical dissemination of ESBL-producing pAmpC-producing Escherichia coli in an integrated broiler production chain in the absence of an antibiotic treatment. Microbial Biotechnology, 2018, 11, 1017-1026.	2.0	36
17	Escherichia spp.. , 2018, , 209-239.		0
18	Molecular epidemiology of ESBL-producing E. coli and K. pneumoniae; establishing virulence clusters. Infection and Drug Resistance, 2019, Volume 12, 119-127.	1.1	10
19	Suppression of the SOS response modifies spatiotemporal evolution, post-antibiotic effect, bacterial fitness and biofilm formation in quinolone-resistant Escherichia coli. Journal of Antimicrobial Chemotherapy, 2019, 74, 66-73.	1.3	17
20	Extended-spectrum Î²-lactamase prevalence and virulence factor characterization of enterotoxigenic Escherichia coli responsible for acute diarrhea in Nepal from 2001 to 2016. Antimicrobial Resistance and Infection Control, 2018, 7, 87.	1.5	17

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21	New approach for detection of <i>Escherichia coli</i> invasion to HeLa cells. <i>Journal of Microbiological Methods</i> , 2018, 152, 31-35.	0.7	2
22	Risk factors and molecular features of sequence type (ST) 131 extended-Spectrum- β -lactamase-producing <i>Escherichia coli</i> in community-onset female genital tract infections. <i>BMC Infectious Diseases</i> , 2018, 18, 250.	1.3	11
23	Effect of shear stress on the reduction of bacterial adhesion to antifouling polymers. <i>Bioinspiration and Biomimetics</i> , 2018, 13, 065001.	1.5	27
24	Isolation of flavonoids from the flowers of <i>Rhynchosia beddomei</i> Baker as prominent antimicrobial agents and molecular docking. <i>Microbial Pathogenesis</i> , 2019, 136, 103667.	1.3	12
25	Global Emergence of Colistin-Resistant <i>Escherichia coli</i> in Food Chains and Associated Food Safety Implications: A Review. <i>Journal of Food Protection</i> , 2019, 82, 1440-1448.	0.8	23
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27	Challenges of intervention, treatment, and antibiotic resistance of biofilm-forming microorganisms. <i>Heliyon</i> , 2019, 5, e02192.	1.4	238
28	Nanodiamond-supported silver nanoparticles as potent and safe antibacterial agents. <i>Scientific Reports</i> , 2019, 9, 13164.	1.6	24
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30	MAIT cells as attractive vaccine targets. <i>FEBS Letters</i> , 2019, 593, 1627-1640.	1.3	27
31	Draft Genome Sequences of Antibiotic-Resistant <i>Escherichia coli</i> Isolates from U.S. Wastewater Treatment Plants. <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.3	1
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33	Virulence factors, prevalence and potential transmission of extraintestinal pathogenic <i>Escherichia coli</i> isolated from different sources: recent reports. <i>Gut Pathogens</i> , 2019, 11, 10.	1.6	402
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35	Colonic adenoma-associated <i>Escherichia coli</i> express specific phenotypes. <i>Microbes and Infection</i> , 2019, 21, 305-312.	1.0	18
36	Fighting Pathogenic Bacteria on Two Fronts: Phages and Antibiotics as Combined Strategy. <i>Frontiers in Cellular and Infection Microbiology</i> , 2019, 9, 22.	1.8	210
37	Day-old chicks are a source of antimicrobial resistant bacteria for laying hen farms. <i>Veterinary Microbiology</i> , 2019, 230, 221-227.	0.8	19
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40	Parameters Affecting the Antimicrobial Properties of Cold Atmospheric Plasma Jet. <i>Journal of Clinical Medicine</i> , 2019, 8, 1930.	1.0	22
41	<p>Prevalence, Risk Factors And Treatment Of The Most Common Gram-Negative Bacterial Infections In Liver Transplant Recipients: A Review</p>. <i>Infection and Drug Resistance</i> , 2019, Volume 12, 3485-3495.	1.1	8
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48	Gut Microbiota and Colorectal Cancer Development: A Closer Look to the Adenoma-Carcinoma Sequence. <i>Biomedicines</i> , 2020, 8, 489.	1.4	50
49	Snapshot Study of Whole Genome Sequences of <i>Escherichia coli</i> from Healthy Companion Animals, Livestock, Wildlife, Humans and Food in Italy. <i>Antibiotics</i> , 2020, 9, 782.	1.5	21
50	Management of <i>E. coli</i> Sepsis. , 2020, , .		2
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145	Recent Insights into <i>Escherichia coli</i> and <i>Vibrio</i> spp. Pathogenicity and Responses to Stress. <i>Microorganisms</i> , 2022, 10, 38.	1.6	0
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