Mitchell Stanton-Cook

List of Publications by Year in descending order

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623734 888059 1,216 15 14 17 citations g-index h-index papers 19 19 19 1838 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Global dissemination of a multidrug resistant <i>Escherichia coli</i> clone. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 5694-5699.	7.1	498
2	Sequential Acquisition of Virulence and Fluoroquinolone Resistance Has Shaped the Evolution of Escherichia coli ST131. MBio, 2016, 7, e00347-16.	4.1	164
3	The Complete Genome Sequence of Escherichia coli EC958: A High Quality Reference Sequence for the Globally Disseminated Multidrug Resistant E. coli O25b:H4-ST131 Clone. PLoS ONE, 2014, 9, e104400.	2.5	116
4	Transfer of scarlet fever-associated elements into the group A Streptococcus M1T1 clone. Scientific Reports, 2015, 5, 15877.	3.3	57
5	Hospital-wide Eradication of a Nosocomial <i>Legionella pneumophila</i> Serogroup 1 Outbreak. Clinical Infectious Diseases, 2016, 62, 273-279.	5.8	49
6	Molecular Characterization of a Multidrug Resistance IncF Plasmid from the Globally Disseminated Escherichia coli ST131 Clone. PLoS ONE, 2015, 10, e0122369.	2.5	48
7	Molecular Characterization of the Multidrug Resistant Escherichia coli ST131 Clone. Pathogens, 2015, 4, 422-430.	2.8	39
8	Integrating multiple genomic technologies to investigate an outbreak of carbapenemase-producing Enterobacter hormaechei. Nature Communications, 2020, 11 , 466.	12.8	34
9	Generation of Pseudocontact Shifts in Protein NMR Spectra with a Genetically Encoded Cobalt(II)â€Binding Amino Acid. Angewandte Chemie - International Edition, 2011, 50, 692-694.	13.8	33
10	Lineage-Specific Methyltransferases Define the Methylome of the Globally Disseminated Escherichia coli ST131 Clone. MBio, 2015, 6, e01602-15.	4.1	27
11	Engineering [Ln(DPA)3]3 \hat{a} binding sites in proteins: a widely applicable method for tagging proteins with lanthanide ions. Journal of Biomolecular NMR, 2011, 50, 411-420.	2.8	26
12	Molecular Analysis of Asymptomatic Bacteriuria Escherichia coli Strain VR50 Reveals Adaptation to the Urinary Tract by Gene Acquisition. Infection and Immunity, 2015, 83, 1749-1764.	2.2	24
13	Tunable paramagnetic relaxation enhancements by [Gd(DPA)3]3â^' for protein structure analysis. Journal of Biomolecular NMR, 2010, 47, 143-153.	2.8	23
14	Stability of active prophages in industrial Lactococcus lactis strains in the presence of heat, acid, osmotic, oxidative and antibiotic stressors. International Journal of Food Microbiology, 2016, 220, 26-32.	4.7	18
15	Third-generation cephalosporin resistance conferred by a chromosomally encoded <i>bla</i> CMY-23 gene in the <i>Escherichia coli</i> ST131 reference strain EC958. Journal of Antimicrobial Chemotherapy, 2015, 70, 1969-1972.	3.0	14