

Sources of *Escherichia coli* in a Coastal Subtropic

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Generation of Enterococci Bacteria in a Coastal Saltwater Marsh and Its Impact on Surf Zone Water Quality. <i>Environmental Science & Technology</i> , 2001, 35, 2407-2416.	4.6	166
2	Clonal Populations of Thermotolerant Enterobacteriaceae in Recreational Water and Their Potential Interference with Fecal <i>Escherichia coli</i> Counts. <i>Applied and Environmental Microbiology</i> , 2001, 67, 4934-4938.	1.4	57
3	Marine Bacteria Cause False-Positive Results in the Colilert-18 Rapid Identification Test for <i>Escherichia coli</i> in Florida Waters. <i>Applied and Environmental Microbiology</i> , 2002, 68, 539-544.	1.4	69
4	Influence of Soil on Fecal Indicator Organisms in a Tidally Influenced Subtropical Environment. <i>Applied and Environmental Microbiology</i> , 2002, 68, 1165-1172.	1.4	365
5	Evaluation of Colilert and Enterolert Defined Substrate Methodology for Wastewater Applications. <i>Water Environment Research</i> , 2002, 74, 131-135.	1.3	66
6	Microbial Source Tracking: Current Methodology and Future Directions. <i>Applied and Environmental Microbiology</i> , 2002, 68, 5796-5803.	1.4	589
7	Microbiological evaluation of the Mhlathuze River, KwaZulu-Natal (RSA). <i>Water S A</i> , 2002, 28, 281.	0.2	33
8	Title is missing!. <i>Environmental Monitoring and Assessment</i> , 2003, 81, 289-300.	1.3	42
9	Strain-dependent variability in growth and survival of <i>Escherichia coli</i> in agricultural soil. <i>FEMS Microbiology Ecology</i> , 2003, 44, 303-308.	1.3	115
10	Characterisation and genetic diversity via REP-PCR of <i>Escherichia coli</i> isolates from polluted waters in southern Brazil. <i>FEMS Microbiology Ecology</i> , 2003, 45, 173-180.	1.3	45
11	Growth and survival of <i>Escherichia coli</i> and enterococci populations in the macro-alga <i>Cladophora</i> (Chlorophyta). <i>FEMS Microbiology Ecology</i> , 2003, 46, 203-211.	1.3	192
12	Occurrence and densities of bacteriophages proposed as indicators and bacterial indicators in river waters from Europe and South America. <i>Journal of Applied Microbiology</i> , 2003, 94, 808-815.	1.4	64
13	Field Evaluation of the Effectiveness of Surfactant Modified Zeolite and Iron-Oxide-Coated Sand for Removing Viruses and Bacteria from Ground Water. <i>Ground Water Monitoring and Remediation</i> , 2003, 23, 68-74.	0.6	24
14	Tiered Approach for Identification of a Human Fecal Pollution Source at a Recreational Beach: A Case Study at Avalon Bay, Catalina Island, California. <i>Environmental Science & Technology</i> , 2003, 37, 673-680.	4.6	154
15	A mechanistic model of runoff-associated fecal coliform fate and transport through a coastal lagoon. <i>Water Research</i> , 2003, 37, 589-608.	5.3	111
16	CsgD, a regulator of curli and cellulose synthesis, also regulates serine hydroxymethyltransferase synthesis in <i>Escherichia coli</i> K-12. <i>Microbiology (United Kingdom)</i> , 2003, 149, 525-535.	0.7	61
17	Ubiquity and Persistence of <i>Escherichia coli</i> in a Midwestern Coastal Stream. <i>Applied and Environmental Microbiology</i> , 2003, 69, 4549-4555.	1.4	167
18	Role of Nonhost Environments in the Lifestyles of <i>Salmonella</i> and <i>Escherichia coli</i> . <i>Applied and Environmental Microbiology</i> , 2003, 69, 3687-3694.	1.4	611

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19	Foreshore Sand as a Source of <i>Escherichia coli</i> in Nearshore Water of a Lake Michigan Beach. <i>Applied and Environmental Microbiology</i> , 2003, 69, 5555-5562.	1.4	255
20	Occurrence of <i>Escherichia coli</i> and Enterococci in <i>Cladophora</i> (Chlorophyta) in Nearshore Water and Beach Sand of Lake Michigan. <i>Applied and Environmental Microbiology</i> , 2003, 69, 4714-4719.	1.4	270
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24	Storm effects on regional beach water quality along the southern California shoreline. <i>Journal of Water and Health</i> , 2003, 1, 23-31.	1.1	96
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27	A study of the water quality of the Mhlathuze River, KwaZulu-Natal (RSA): microbial and physico-chemical factors. <i>Water S A</i> , 2004, 30, 17.	0.2	8
28	Non-point source pollution: Determination of replication versus persistence of <i>Escherichia coli</i> in surface water and sediments with correlation of levels to readily measurable environmental parameters. <i>Journal of Water and Health</i> , 2004, 2, 103-114.	1.1	44
29	Rapid Estimation of Numbers of Fecal Bacteroidetes by Use of a Quantitative PCR Assay for 16S rRNA Genes. <i>Applied and Environmental Microbiology</i> , 2004, 70, 5695-5697.	1.4	157
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34	Factors influencing the replication of somatic coliphages in the water environment. <i>Antonie Van Leeuwenhoek</i> , 2004, 86, 65-76.	0.7	36
35	Survival of <i>Escherichia coli</i> in a field amended with cow feces slurry. <i>Soil Science and Plant Nutrition</i> , 2004, 50, 575-581.	0.8	25
36	The effect of two mechanical beach grooming strategies on <i>Escherichia coli</i> density in beach sand at a southwestern Lake Michigan beach. <i>Aquatic Ecosystem Health and Management</i> , 2004, 7, 425-432.	0.3	23
37	Scaling and Management of Fecal Indicator Bacteria in Runoff from a Coastal Urban Watershed in Southern California. <i>Environmental Science & Technology</i> , 2004, 38, 2637-2648.	4.6	149
38	Quantification of fecal coliform inputs to aquatic systems through soil leaching. <i>Water Research</i> , 2004, 38, 611-618.	5.3	65

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39	Monitoring marine recreational water quality using multiple microbial indicators in an urban tropical environment. <i>Water Research</i> , 2004, 38, 3119-3131.	5.3	178
40	Genetic diversity of <i>Escherichia coli</i> isolates in irrigation water and associated sediments: implications for source tracking. <i>Water Research</i> , 2004, 38, 3899-3908.	5.3	26
41	Phenotypic and genotypic characterization of encapsulated <i>Escherichia coli</i> isolated from blooms in two Australian lakes. <i>Environmental Microbiology</i> , 2005, 7, 631-640.	1.8	98
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44	Application of a direct fluorescence-based live/dead staining combined with fluorescence in situ hybridization for assessment of survival rate of <i>Bacteroides</i> spp. in drinking water. <i>Biotechnology and Bioengineering</i> , 2005, 92, 356-363.	1.7	42
45	Bacteria Loads from Point and Nonpoint Sources in an Urban Watershed. <i>Journal of Environmental Engineering, ASCE</i> , 2005, 131, 1414-1425.	0.7	47
46	Discrimination Efficacy of Fecal Pollution Detection in Different Aquatic Habitats of a High-Altitude Tropical Country, Using Presumptive Coliforms, <i>Escherichia coli</i> , and <i>Clostridium perfringens</i> Spores. <i>Applied and Environmental Microbiology</i> , 2005, 71, 65-71.	1.4	62
47	Statistical Analyses: Possible Reasons for Unreliability of Source Tracking Efforts. <i>Applied and Environmental Microbiology</i> , 2005, 71, 4690-4695.	1.4	25
48	Numbers of fecal streptococci and <i>Escherichia coli</i> in fresh and dry cattle, horse, and sheep manure. <i>Canadian Journal of Microbiology</i> , 2005, 51, 847-851.	0.8	37
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56	Multitiered Approach Using Quantitative PCR To Track Sources of Fecal Pollution Affecting Santa Monica Bay, California. <i>Applied and Environmental Microbiology</i> , 2006, 72, 1604-1612.	1.4	145

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58	Sources and growth dynamics of fecal indicator bacteria in a coastal wetland system and potential impacts to adjacent waters. <i>Water Research</i> , 2006, 40, 475-486.	5.3	65
59	Confirmation of <i>E. coli</i> among other thermotolerant coliform bacteria in paper mill effluents, wood chips screening rejects and paper sludges. <i>Water Research</i> , 2006, 40, 2452-2462.	5.3	28
60	Persistence of fecal indicator bacteria in Santa Monica Bay beach sediments. <i>Water Research</i> , 2006, 40, 2593-2602.	5.3	141
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62	Seasonal persistence and population characteristics of <i>Escherichia coli</i> and enterococci in deep backshore sand of two freshwater beaches. <i>Journal of Water and Health</i> , 2006, 4, 313-320.	1.1	39
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64	Seasonal persistence and population characteristics of <i>Escherichia coli</i> and enterococci in deep backshore sand of two freshwater beaches. <i>Journal of Water and Health</i> , 2006, 4, 313-320.	1.1	52
65	Status and Trends of Fecal Indicator Bacteria in Two Urban Watersheds. <i>Water Environment Research</i> , 2006, 78, 2340-2355.	1.3	11
66	Identifying Sources of Fecal Contamination Inexpensively with Targeted Sampling and Bacterial Source Tracking. <i>Journal of Environmental Quality</i> , 2006, 35, 889-897.	1.0	40
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73	Presence and Growth of Naturalized <i>Escherichia coli</i> in Temperate Soils from Lake Superior Watersheds. <i>Applied and Environmental Microbiology</i> , 2006, 72, 612-621.	1.4	440
74	Presence and Sources of Fecal Coliform Bacteria in Epilithic Periphyton Communities of Lake Superior. <i>Applied and Environmental Microbiology</i> , 2007, 73, 3771-3778.	1.4	99

#	ARTICLE	IF	CITATIONS
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81	Molecular quantitative analysis of human viruses in California stormwater. Water Research, 2007, 41, 4287-4298.	5.3	92
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103	Fecal Contamination of Groundwater in a Small Rural Dryland Watershed in Central Chile. Chilean Journal of Agricultural Research, 2009, 69, .	0.4	19
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109	Biphasic Decay Kinetics of Fecal Bacteria in Surface Water Not a Density Effect. Journal of Environmental Engineering, ASCE, 2009, 135, 372-376.	0.7	33
110	Evaluating Temporal Variability in Bacterial Indicator Samples for an Urban Watershed. Journal of Environmental Engineering, ASCE, 2009, 135, 1294-1303.	0.7	3

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112	Characterization of enterococci populations in livestock manure using BIOLOG. <i>Microbiological Research</i> , 2009, 164, 260-266.	2.5	18
113	Detection of spatial fluctuations of non-point source fecal pollution in coral reef surrounding waters in southwestern Puerto Rico using PCR-based assays. <i>Marine Pollution Bulletin</i> , 2009, 58, 45-54.	2.3	47
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115	Microbial and nutrient pollution in the coastal bathing waters of Dar es Salaam. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2009, 19, S27.	0.9	12
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123	Rapid QPCR-based assay for fecal <i>Bacteroides</i> spp. as a tool for assessing fecal contamination in recreational waters. <i>Water Research</i> , 2009, 43, 4828-4837.	5.3	79
124	Evaluation of rapid methods and novel indicators for assessing microbiological beach water quality. <i>Water Research</i> , 2009, 43, 4900-4907.	5.3	57
125	Impact of recreation on recreational water quality of a small tropical stream. <i>Journal of Environmental Monitoring</i> , 2009, 11, 1192.	2.1	17
127	Non-sewage Indicator Species in Stormwater. <i>Proceedings of the Water Environment Federation</i> , 2009, 2009, 6379-6382.	0.0	0
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132	Effects of autochthonous microbial community on the die-off of fecal indicators in tropical beach sand. <i>FEMS Microbiology Ecology</i> , 2010, 74, 214-225.	1.3	57
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135	The effects of submerged aquatic vegetation on the persistence of environmental populations of <i>Enterococcus</i> spp.. <i>Environmental Microbiology</i> , 2010, 12, 1271-1281.	1.8	60
136	From Grazing Resistance to Pathogenesis: The Coincidental Evolution of Virulence Factors. <i>PLoS ONE</i> , 2010, 5, e11882.	1.1	114
137	Sorbitol-fermenting <i>Bifidobacteria</i> are indicators of very recent human faecal pollution in streams and groundwater habitats in urban tropical lowlands. <i>Journal of Water and Health</i> , 2010, 8, 466-478.	1.1	14
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141	Bacterial Indicator-species Survival on Impervious Surfaces. <i>Proceedings of the Water Environment Federation</i> , 2010, 2010, 2975-2980.	0.0	0
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145	Characterization of Environmentally Persistent <i>Escherichia coli</i> Isolates Leached from an Irish Soil. <i>Applied and Environmental Microbiology</i> , 2010, 76, 2175-2180.	1.4	61
146	Environmental Reservoirs for Enterotoxigenic <i>Escherichia coli</i> in South Asian Gangetic Riverine System. <i>Environmental Science & Technology</i> , 2010, 44, 6475-6480.	4.6	35
147	Fecal indicator organism density in beach sands: Impact of sediment grain size, uniformity, and hydrologic factors on surface water loading. <i>Journal of Great Lakes Research</i> , 2010, 36, 707-714.	0.8	21

#	ARTICLE	IF	CITATIONS
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149	Survival of manure-borne <i>E. coli</i> in streambed sediment: Effects of temperature and sediment properties. <i>Water Research</i> , 2010, 44, 2753-2762.	5.3	136
150	Traditional and molecular analyses for fecal indicator bacteria in non-point source subtropical recreational marine waters. <i>Water Research</i> , 2010, 44, 3763-3772.	5.3	122
151	Molecular detection of pathogens in water – The pros and cons of molecular techniques. <i>Water Research</i> , 2010, 44, 4325-4339.	5.3	344
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