

Rachel Binet

List of Publications by Year in descending order

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14
papers

490
citations

840776

11
h-index

1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

679
citing authors

#	ARTICLE	IF	CITATIONS
1	Construction of stable fluorescent laboratory control strains for several food safety relevant Enterobacteriaceae. Food Microbiology, 2018, 76, 553-563.	4.2	9
2	Sample Preparation for Multiplex PCR Assays for Food and Agriculture Applications. Springer Protocols, 2016, , 139-151.	0.3	0
3	Complete Genome Sequence of Enteroinvasive Escherichia coli O96:H19 Associated with a Severe Foodborne Outbreak. Genome Announcements, 2015, 3, .	0.8	29
4	Identification of five Shiga toxin-producing Escherichia coli genes by Luminex microbead-based suspension array. Journal of Microbiological Methods, 2015, 111, 108-110.	1.6	2
5	Phylogenetic Analyses of Shigella and Enteroinvasive Escherichia coli for the Identification of Molecular Epidemiological Markers: Whole-Genome Comparative Analysis Does Not Support Distinct Genera Designation. Frontiers in Microbiology, 2015, 6, 1573.	3.5	94
6	Rapid detection of Shigella and enteroinvasive Escherichia coli in produce enrichments by a conventional multiplex PCR assay. Food Microbiology, 2014, 40, 48-54.	4.2	37
7	Detection of five Shiga toxin-producing Escherichia coli genes with multiplex PCR. Food Microbiology, 2014, 40, 31-40.	4.2	26
8	Identification and Characterization of the Chlamydia trachomatis L2 <i>Adenosylmethionine</i> Transporter. MBio, 2011, 2, e00051-11.	4.1	22
9	Impact of Azithromycin Resistance Mutations on the Virulence and Fitness of <i>Chlamydia caviae</i> in Guinea Pigs. Antimicrobial Agents and Chemotherapy, 2010, 54, 1094-1101.	3.2	32
10	Transformation and isolation of allelic exchange mutants of <i>Chlamydia psittaci</i> using recombinant DNA introduced by electroporation. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 292-297.	7.1	86
11	The chlamydial functional homolog of KsgA confers kasugamycin sensitivity to Chlamydia trachomatis and impacts bacterial fitness. BMC Microbiology, 2009, 9, 279.	3.3	20
12	Frequency of Development and Associated Physiological Cost of Azithromycin Resistance in Chlamydia psittaci 6BC and C. trachomatis L2. Antimicrobial Agents and Chemotherapy, 2007, 51, 4267-4275.	3.2	52
13	Fitness Cost Due to Mutations in the 16S rRNA Associated with Spectinomycin Resistance in Chlamydia psittaci 6BC. Antimicrobial Agents and Chemotherapy, 2005, 49, 4455-4464.	3.2	43
14	Frequency of Spontaneous Mutations That Confer Antibiotic Resistance in Chlamydia spp. Antimicrobial Agents and Chemotherapy, 2005, 49, 2865-2873.	3.2	38