

D L Gally

List of Publications by Year in descending order

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14
papers

1,191
citations

759233

12
h-index

1058476

14
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15
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15
docs citations

15
times ranked

1056
citing authors

#	ARTICLE	IF	CITATIONS
1	British <i>Escherichia coli</i> O157 in Cattle Study (BECS): to determine the prevalence of <i>E. coli</i> O157 in herds with cattle destined for the food chain. <i>Epidemiology and Infection</i> , 2017, 145, 3168-3179.	2.1	26
2	Predicting the public health benefit of vaccinating cattle against <i>Escherichia coli</i> O157. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 16265-16270.	7.1	106
3	Associations between the Presence of Virulence Determinants and the Epidemiology and Ecology of Zoonotic <i>Escherichia coli</i> . <i>Applied and Environmental Microbiology</i> , 2010, 76, 8110-8116.	3.1	13
4	Heterogeneous shedding of <i>Escherichia coli</i> O157 in cattle and its implications for control. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 547-552.	7.1	235
5	PapB paralogues and their effect on the phase variation of type 1 fimbriae in <i>Escherichia coli</i> . <i>Molecular Microbiology</i> , 2001, 42, 319-330.	2.5	64
6	Analysis of <i>Escherichia coli</i> Strains Causing Bacteriuria during Pregnancy: Selection for Strains That Do Not Express Type 1 Fimbriae. <i>Infection and Immunity</i> , 2001, 69, 794-799.	2.2	15
7	Analysis of type 1 fimbriae expression in verotoxigenic <i>Escherichia coli</i> : a comparison between serotypes O157 and O26. <i>Microbiology (United Kingdom)</i> , 2001, 147, 145-152.	1.8	64
8	Differential temperature modulation by H-NS of the <i>fimB</i> and <i>fimE</i> recombinase genes which control the orientation of the type 1 fimbrial phase switch. <i>FEMS Microbiology Letters</i> , 1998, 162, 17-23.	1.8	74
9	Regulation of type 1 fimbrial expression in uropathogenic <i>Escherichia coli</i> : heterogeneity of expression through sequence changes in the <i>fim</i> switch region. <i>Molecular Microbiology</i> , 1998, 28, 371-381.	2.5	39
10	The <i>PaiA</i> -associated <i>leuX</i> specific tRNA Leu 5 affects type 1 fimbriation in pathogenic <i>Escherichia coli</i> by control of <i>FimB</i> recombinase expression. <i>Molecular Microbiology</i> , 1997, 25, 871-882.	2.5	65
11	Interaction of <i>FimB</i> and <i>FimE</i> with the <i>fim</i> switch that controls the phase variation of type 1 fimbriae in <i>Escherichia coli</i> K-12. <i>Molecular Microbiology</i> , 1996, 21, 725-738.	2.5	169
12	The leucine-responsive regulatory protein binds to the <i>fim</i> switch to control phase variation of type 1 fimbrial expression in <i>Escherichia coli</i> K-12. <i>Journal of Bacteriology</i> , 1994, 176, 5665-5672.	2.2	101
13	Environmental regulation of the <i>fim</i> switch controlling type 1 fimbrial phase variation in <i>Escherichia coli</i> K-12: effects of temperature and media. <i>Journal of Bacteriology</i> , 1993, 175, 6186-6193.	2.2	209
14	Cell wall assembly in <i>Bacillus megaterium</i> : incorporation of new peptidoglycan by a monomer addition process. <i>Journal of Bacteriology</i> , 1991, 173, 2548-2555.	2.2	11