Robin M Delahay

List of Publications by Year
in descending order

21 papers	1,187 citations	430874 18 h-index	713466 21 g-index
21 all docs	21 docs citations	21 times ranked	1179 citing authors

#	Article	IF	Citations
1	Toll-like Receptor 5 Activation by the CagY Repeat Domains of Helicobacter pylori. Cell Reports, 2020, 32, 108159.	6.4	36
2	Rapid growth inhibitory activity of a YafQ-family endonuclease toxin of the Helicobacter pylori tfs4 integrative and conjugative element. Scientific Reports, 2020, 10, 18171.	3.3	4
3	Pharmacogenomics of drug-induced liver injury (DILI): Molecular biology to clinical applications. Journal of Hepatology, 2018, 69, 948-957.	3.7	62
4	Phylogeographic diversity and mosaicism of the Helicobacter pylori tfs integrative and conjugative elements. Mobile DNA, 2018, 9, 5.	3.6	19
5	Co-expression and purification of the RadA recombinase with the RadB paralog from Haloferax volcanii yields heteromeric ring-like structures. Microbiology (United Kingdom), 2017, 163, 1802-1811.	1.8	6
6	A role for the tfs3 ICE-encoded type IV secretion system in pro-inflammatory signalling by the Helicobacter pylori Ser/Thr kinase, CtkA. PLoS ONE, 2017, 12, e0182144.	2.5	20
7	Site-specific Relaxase Activity of a VirD2-like Protein Encoded within the tfs4 Genomic Island of Helicobacter pylori. Journal of Biological Chemistry, 2013, 288, 26385-26396.	3.4	21
8	Pathogenesis of <scp>H</scp>elicobacter pylori Infection. Helicobacter, 2012, 17, 9-15.	3.5	45
9	A Small Fibronectin-mimicking Protein from Bacteria Induces Cell Spreading and Focal Adhesion Formation. Journal of Biological Chemistry, 2010, 285, 23515-23526.	3.4	101
10	The Highly Repetitive Region of the Helicobacter pylori CagY Protein Comprises Tandem Arrays of an Î±-Helical Repeat Module. Journal of Molecular Biology, 2008, 377, 956-971.	4.2	29
11	CesT is a bivalent enteropathogenic Escherichia coli chaperone required for translocation of both Tir and Map. Molecular Microbiology, 2003, 47, 209-221.	2.5	63
12	Yeast two-hybrid system survey of interactions between LEE-encoded proteins of enteropathogenic Escherichia coli. Microbiology (United Kingdom), 2003, 149, 2093-2106.	1.8	88
13	The type III protein translocation system of enteropathogenic Escherichia coli involves EspA-EspB protein interactions. Molecular Microbiology, 2002, 35, 1483-1492.	2.5	80
14	Functional analysis of the enteropathogenic Escherichia coli type III secretion system chaperone CesT identifies domains that mediate substrate interactions. Molecular Microbiology, 2002, 43, 61-73.	2.5	20
15	Coiled-coil proteins associated with type III secretion systems: a versatile domain revisited. Molecular Microbiology, 2002, 45, 905-916.	2.5	82
16	Intimate interactions of enteropathogenic Escherichia coli at the host cell surface. Current Opinion in Infectious Diseases, 2001, 14, 559-565.	3.1	16
17	Coiled-Coil Domain of Enteropathogenic Escherichia coli Type III Secreted Protein EspD Is Involved in EspA Filament-Mediated Cell Attachment and Hemolysis. Infection and Immunity, 2001, 69, 4055-4064.	2.2	69
18	Activation of enteropathogenic Escherichia coli (EPEC) LEE2 and LEE3 operons by Ler. Molecular Microbiology, 2000, 38, 781-793.	2.5	124

#	Article	IF	Citations
19	The Coiled-coil Domain of EspA Is Essential for the Assembly of the Type III Secretion Translocon on the Surface of EnteropathogenicEscherichia coli. Journal of Biological Chemistry, 1999, 274, 35969-35974.	3.4	63
20	Binding of intimin from enteropathogenic Escherichia coli to Tir and to host cells. Molecular Microbiology, 1999, 32, 151-158.	2.5	203
21	Characterisation of a second protein encoded by the differentially regulated LmcDNA16 gene family of Leishmania major. Molecular and Biochemical Parasitology, 1997, 85, 221-231.	1.1	36