

# Alfredo G Torres

## List of Publications by Year in descending order

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160  
papers

9,230  
citations

50170

46  
h-index

46693

89  
g-index

170  
all docs

170  
docs citations

170  
times ranked

7852  
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimization of Multivalent Gold Nanoparticle Vaccines Eliciting Humoral and Cellular Immunity in an <i>In Vivo</i> Model of Enterohemorrhagic Escherichia coli O157:H7 Colonization. <i>MSphere</i> , 2022, 7, e0093421.	1.3	5
2	SARS-CoV-2: Evolution and Emergence of New Viral Variants. <i>Viruses</i> , 2022, 14, 653.	1.5	39
3	The Challenge to Control Emergence of Antibiotic Resistance in Virulent Escherichia coli Isolates in Latin America. <i>Microbiology Spectrum</i> , 2022, 10, .	1.2	2
4	Development of Melioidosis Subunit Vaccines Using an Enzymatically Inactive Burkholderia pseudomallei AhpC. <i>Infection and Immunity</i> , 2022, 90, .	1.0	7
5	Genomic Diversity of Burkholderia pseudomallei Isolates, Colombia. <i>Emerging Infectious Diseases</i> , 2021, 27, 655-658.	2.0	4
6	Description of two fatal cases of melioidosis in Mexican children with acute pneumonia: case report. <i>BMC Infectious Diseases</i> , 2021, 21, 204.	1.3	7
7	Antigen-specific antibody and polyfunctional T cells generated by respiratory immunization with protective Burkholderia <i>tonB hcp1</i> live attenuated vaccines. <i>Npj Vaccines</i> , 2021, 6, 72.	2.9	12
8	Multicomponent Gold-Linked Glycoconjugate Vaccine Elicits Antigen-Specific Humoral and Mixed T <sub>H</sub> 1-T <sub>H</sub> 17 Immunity, Correlated with Increased Protection against Burkholderia pseudomallei. <i>MBio</i> , 2021, 12, e0122721.	1.8	18
9	Why Do We Need To Diversify the Microbial Sciences?. <i>MSphere</i> , 2021, 6, e0062521.	1.3	1
10	Recent Progress in Shigella and Burkholderia pseudomallei Vaccines. <i>Pathogens</i> , 2021, 10, 1353.	1.2	3
11	Diversity, Equity, and Inclusion in the Microbial Sciences—the Texas Perspective. <i>MBio</i> , 2021, 12, e0262021.	1.8	1
12	Encapsulation of Asparaginase as a Promising Strategy to Improve In Vivo Drug Performance. <i>Pharmaceutics</i> , 2021, 13, 1965.	2.0	6
13	Comparative genomics of a subset of Adherent/Invasive Escherichia coli strains isolated from individuals without inflammatory bowel disease. <i>Genomics</i> , 2020, 112, 1813-1820.	1.3	16
14	Combating the great mimicker: latest progress in the development of Burkholderia pseudomallei vaccines. <i>Expert Review of Vaccines</i> , 2020, 19, 653-660.	2.0	11
15	Predicting toxins found in toxin-antitoxin systems with a role in host-induced Burkholderia pseudomallei persistence. <i>Scientific Reports</i> , 2020, 10, 16923.	1.6	6
16	Burkholderia pseudomallei as an Enteric Pathogen: Identification of Virulence Factors Mediating Gastrointestinal Infection. <i>Infection and Immunity</i> , 2020, 89, .	1.0	11
17	Multicomponent gold nano-glycoconjugate as a highly immunogenic and protective platform against Burkholderia mallei. <i>Npj Vaccines</i> , 2020, 5, 82.	2.9	20
18	Multinucleated Giant Cell Formation as a Portal to Chronic Bacterial Infections. <i>Microorganisms</i> , 2020, 8, 1637.	1.6	14

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19	Hacking the host: exploitation of macrophage polarization by intracellular bacterial pathogens. <i>Pathogens and Disease</i> , 2020, 78, .	0.8	50
20	Vacunas contra el SARS-CoV-2: ¿son una realidad para América Latina?. <i>Biomedica</i> , 2020, 40, 424-426.	0.3	3
21	Evaluating the role of <i>Burkholderia pseudomallei</i> K96243 toxins BPSS0390, BPSS0395, and BPSS1584 in persistent infection. <i>Cellular Microbiology</i> , 2019, 21, e13096.	1.1	15
22	Evaluation of <i>Burkholderia mallei</i> $\Delta$ tonB $\Delta$ hcp1 (CLH001) as a live attenuated vaccine in murine models of glanders and melioidosis. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007578.	1.3	16
23	Emerging role of biologics for the treatment of melioidosis and glanders. <i>Expert Opinion on Biological Therapy</i> , 2019, 19, 1319-1332.	1.4	8
24	Development of a Gold Nanoparticle Vaccine against Enterohemorrhagic <i>Escherichia coli</i> O157:H7. <i>MBio</i> , 2019, 10, .	1.8	42
25	<i>Burkholderia mallei</i> and Glanders. , 2019, , 161-183.		4
26	Melioidosis in Mexico: a Coordinated Effort to Educate the Medical Specialists and the Community About an Unknown Disease Endemic in the Country. <i>Current Tropical Medicine Reports</i> , 2019, 6, 116-119.	1.6	1
27	Melioidosis: The hazards of incomplete peer-review. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007123.	1.3	1
28	Misidentification of <i>Burkholderia pseudomallei</i> and Other <i>Burkholderia</i> Species From Pediatric Infections in Mexico. <i>Open Forum Infectious Diseases</i> , 2019, 6, ofz008.	0.4	8
29	Novel multi-component vaccine approaches for <i>Burkholderia pseudomallei</i> . <i>Clinical and Experimental Immunology</i> , 2019, 196, 178-188.	1.1	28
30	<i>Burkholderia pseudomallei</i> $\Delta$ tonB $\Delta$ hcp1 Live Attenuated Vaccine Strain Elicits Full Protective Immunity against Aerosolized Melioidosis Infection. <i>MSphere</i> , 2019, 4, .	1.3	41
31	Increased Mortality in Mice following Immunoprophylaxis Therapy with High Dosage of Nicotinamide in <i>Burkholderia</i> Persistent Infections. <i>Infection and Immunity</i> , 2019, 87, .	1.0	6
32	Melioidosis. <i>Nature Reviews Disease Primers</i> , 2018, 4, 17107.	18.1	430
33	Development of Subunit Vaccines That Provide High-Level Protection and Sterilizing Immunity against Acute Inhalational Melioidosis. <i>Infection and Immunity</i> , 2018, 86, .	1.0	55
34	Recent Advances in Shiga Toxin-Producing <i>Escherichia coli</i> Research in Latin America. <i>Microorganisms</i> , 2018, 6, 100.	1.6	41
35	Melioidosis in Mexico, Central America, and the Caribbean. <i>Tropical Medicine and Infectious Disease</i> , 2018, 3, 24.	0.9	31
36	Evaluating New Compounds to Treat <i>Burkholderia pseudomallei</i> Infections. <i>Frontiers in Cellular and Infection Microbiology</i> , 2018, 8, 210.	1.8	29

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37	Escherichia coli diseases in Latin America—a “One Health” multidisciplinary approach. <i>Pathogens and Disease</i> , 2017, 75, .	0.8	32
38	Use of Reverse Vaccinology in the Design and Construction of Nanoglycoconjugate Vaccines against <i>Burkholderia pseudomallei</i> . <i>Vaccine Journal</i> , 2017, 24, .	3.2	46
39	Maternal immunity, a way to confer protection against enteropathogenic <i>Escherichia coli</i> . <i>Jornal De Pediatria (Versão Em Português)</i> , 2017, 93, 548-550.	0.2	0
40	Characterization of the <i>Burkholderia cenocepacia</i> TonB Mutant as a Potential Live Attenuated Vaccine. <i>Vaccines</i> , 2017, 5, 33.	2.1	13
41	Comparing in vitro and in vivo virulence phenotypes of <i>Burkholderia pseudomallei</i> type G strains. <i>PLoS ONE</i> , 2017, 12, e0175983.	1.1	5
42	The Importance of International Collaborations to Advance Research Endeavors. <i>PLoS Pathogens</i> , 2017, 13, e1006047.	2.1	5
43	<i>Burkholderia cepacia</i> Complex Vaccines: Where Do We Go from here?. <i>Vaccines</i> , 2016, 4, 10.	2.1	20
44	From In silico Protein Epitope Density Prediction to Testing <i>Escherichia coli</i> O157:H7 Vaccine Candidates in a Murine Model of Colonization. <i>Frontiers in Cellular and Infection Microbiology</i> , 2016, 6, 94.	1.8	12
45	Polysorbates prevent biofilm formation and pathogenesis of <i>Escherichia coli</i> O104:H4. <i>Biofouling</i> , 2016, 32, 1131-1140.	0.8	20
46	Characterization of the universal stress protein F from atypical enteropathogenic <i>Escherichia coli</i> and its prevalence in <i>Enterobacteriaceae</i> . <i>Protein Science</i> , 2016, 25, 2142-2151.	3.1	17
47	The art of persistence—the secrets to <i>Burkholderia</i> chronic infections. <i>Pathogens and Disease</i> , 2016, 74, ftw070.	0.8	33
48	<i>Burkholderia mallei</i> CLH001 Attenuated Vaccine Strain Is Immunogenic and Protects against Acute Respiratory Glanders. <i>Infection and Immunity</i> , 2016, 84, 2345-2354.	1.0	27
49	Melioidosis: where do we stand in the development of an effective vaccine?. <i>Future Microbiology</i> , 2016, 11, 477-480.	1.0	7
50	The <i>Escherichia coli</i> O157:H7 cattle immunoproteome includes outer membrane protein A (OmpA), a modulator of adherence to bovine rectoanal junction squamous epithelial (RSE) cells. <i>Proteomics</i> , 2015, 15, 1829-1842.	1.3	15
51	Consensus on the Development of Vaccines against Naturally Acquired Melioidosis. <i>Emerging Infectious Diseases</i> , 2015, 21, .	2.0	57
52	Long polar fimbriae participates in the induction of neutrophils transepithelial migration across intestinal cells infected with enterohemorrhagic <i>E. coli</i> O157:H7. <i>Frontiers in Cellular and Infection Microbiology</i> , 2015, 4, 185.	1.8	11
53	Extensive Identification of Bacterial Riboflavin Transporters and Their Distribution across Bacterial Species. <i>PLoS ONE</i> , 2015, 10, e0126124.	1.1	98
54	The Role of Long Polar Fimbriae in <i>Escherichia coli</i> O104:H4 Adhesion and Colonization. <i>PLoS ONE</i> , 2015, 10, e0141845.	1.1	30

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55	Protection of non-human primates against glanders with a gold nanoparticle glycoconjugate vaccine. <i>Vaccine</i> , 2015, 33, 686-692.	1.7	59
56	A gold nanoparticle-linked glycoconjugate vaccine against <i>Burkholderia mallei</i> . <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2015, 11, 447-456.	1.7	79
57	Enteropathogenic <i>Escherichia coli</i> : foe or innocent bystander?. <i>Clinical Microbiology and Infection</i> , 2015, 21, 729-734.	2.8	147
58	The IbeA Invasin of Adherent-Invasive <i>Escherichia coli</i> Mediates Interaction with Intestinal Epithelia and Macrophages. <i>Infection and Immunity</i> , 2015, 83, 1904-1918.	1.0	65
59	Recent Advances in <i>Burkholderia mallei</i> and <i>B. pseudomallei</i> Research. <i>Current Tropical Medicine Reports</i> , 2015, 2, 62-69.	1.6	41
60	Finding Regulators Associated with the Expression of the Long Polar Fimbriae in Enteropathogenic <i>Escherichia coli</i> . <i>Journal of Bacteriology</i> , 2015, 197, 3658-3665.	1.0	2
61	Characterization of the <i>Burkholderia mallei</i> tonB Mutant and Its Potential as a Backbone Strain for Vaccine Development. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003863.	1.3	36
62	Exploiting the power of OMICS approaches to produce <i>E. coli</i> O157 vaccines. <i>Gut Microbes</i> , 2014, 5, 770-774.	4.3	8
63	Environmental regulation of the long polar fimbriae 2 of enterohemorrhagic <i>Escherichia coli</i> O157:H7. <i>FEMS Microbiology Letters</i> , 2014, 357, n/a-n/a.	0.7	12
64	Recent advances in adherence and invasion of pathogenic <i>Escherichia coli</i> . <i>Current Opinion in Infectious Diseases</i> , 2014, 27, 459-464.	1.3	78
65	A <i>Burkholderia pseudomallei</i> Outer Membrane Vesicle Vaccine Provides Protection against Lethal Sepsis. <i>Vaccine Journal</i> , 2014, 21, 747-754.	3.2	85
66	Comparative Genomics and Immunoinformatics Approach for the Identification of Vaccine Candidates for Enterohemorrhagic <i>Escherichia coli</i> O157:H7. <i>Infection and Immunity</i> , 2014, 82, 2016-2026.	1.0	30
67	Enterohemorrhagic <i>Escherichia coli</i> Adhesins. <i>Microbiology Spectrum</i> , 2014, 2, EHEC00032013.	1.2	109
68	Comparative <i>Burkholderia pseudomallei</i> natural history virulence studies using an aerosol murine model of infection. <i>Scientific Reports</i> , 2014, 4, 4305.	1.6	43
69	Identification and Characterization of RibN, a Novel Family of Riboflavin Transporters from <i>Rhizobium leguminosarum</i> and Other Proteobacteria. <i>Journal of Bacteriology</i> , 2013, 195, 4611-4619.	1.0	33
70	Hybrid and potentially pathogenic <i>Escherichia coli</i> strains. , 2013, , 331-359.		0
71	The long polar fimbriae of STEC O157:H7 induce expression of pro-inflammatory markers by intestinal epithelial cells. <i>Veterinary Immunology and Immunopathology</i> , 2013, 152, 126-131.	0.5	18
72	Advances in the development of enterohemorrhagic <i>Escherichia coli</i> vaccines using murine models of infection. <i>Vaccine</i> , 2013, 31, 3229-3235.	1.7	46

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73	Restrictive Streptomycin Resistance Mutations Decrease the Formation of Attaching and Effacing Lesions in <i>Escherichia coli</i> O157:H7 Strains. <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 4260-4266.	1.4	5
74	The long polar fimbriae operon and its flanking regions in bovine <i>Escherichia coli</i> O157:H43 and STEC O136:H12 strains. <i>Pathogens and Disease</i> , 2013, 68, 1-7.	0.8	2
75	Monitoring Therapeutic Treatments against <i>Burkholderia</i> Infections Using Imaging Techniques. <i>Pathogens</i> , 2013, 2, 383-401.	1.2	10
76	Molecular Mechanisms That Mediate Colonization of Shiga Toxin-Producing <i>Escherichia coli</i> Strains. <i>Infection and Immunity</i> , 2012, 80, 903-913.	1.0	141
77	Identification of Coli Surface Antigen 23, a Novel Adhesin of Enterotoxigenic <i>Escherichia coli</i> . <i>Infection and Immunity</i> , 2012, 80, 2791-2801.	1.0	42
78	Development of a Multiplex PCR Assay for Detection of Shiga Toxin-Producing <i>Escherichia coli</i> , Enterohemorrhagic <i>E. coli</i> , and Enteropathogenic <i>E. coli</i> Strains. <i>Frontiers in Cellular and Infection Microbiology</i> , 2012, 2, 8.	1.8	39
79	A Double, Long Polar Fimbria Mutant of <i>Escherichia coli</i> O157:H7 Expresses Curli and Exhibits Reduced <i>In Vivo</i> Colonization. <i>Infection and Immunity</i> , 2012, 80, 914-920.	1.0	50
80	<i>In vivo</i> bioluminescence imaging of <i>Escherichia coli</i> O104:H4 and role of aerobactin during colonization of a mouse model of infection. <i>BMC Microbiology</i> , 2012, 12, 112.	1.3	19
81	Fimbriation and curliation in <i>Escherichia coli</i> O157. <i>Gut Microbes</i> , 2012, 3, 272-276.	4.3	37
82	Clinical Implications of Enteroadherent <i>Escherichia coli</i> . <i>Current Gastroenterology Reports</i> , 2012, 14, 386-394.	1.1	28
83	Immunomodulation for gastrointestinal infections. <i>Expert Review of Anti-Infective Therapy</i> , 2012, 10, 391-400.	2.0	30
84	Recent Progress in Melioidosis and Glanders. <i>Frontiers in Microbiology</i> , 2012, 3, 149.	1.5	4
85	Prophylactic Application of CpG Oligonucleotides Augments the Early Host Response and Confers Protection in Acute Melioidosis. <i>PLoS ONE</i> , 2012, 7, e34176.	1.1	25
86	Polysaccharide Specific Monoclonal Antibodies Provide Passive Protection against Intranasal Challenge with <i>Burkholderia pseudomallei</i> . <i>PLoS ONE</i> , 2012, 7, e35386.	1.1	42
87	Roles and Specificities of LPS from Highly Pathogenic <i>Burkholderia</i> Species. <i>FASEB Journal</i> , 2012, 26, 991.7.	0.2	0
88	Development of reagents and assays for the detection of pathogenic <i>Burkholderia</i> species. <i>Faraday Discussions</i> , 2011, 149, 23-36.	1.6	4
89	Host S-nitrosylation inhibits clostridial small molecule-activated glucosylating toxins. <i>Nature Medicine</i> , 2011, 17, 1136-1141.	15.2	75
90	<i>In vivo</i> bioluminescence imaging of <i>Burkholderia mallei</i> respiratory infection and treatment in the mouse model. <i>Frontiers in Microbiology</i> , 2011, 2, 174.	1.5	38

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91	Protective Antigens Against Glanders Identified by Expression Library Immunization. <i>Frontiers in Microbiology</i> , 2011, 2, 227.	1.5	16
92	Adhesin-Encoding Genes from Shiga Toxin-Producing <i>Escherichia coli</i> Are More Prevalent in Atypical than in Typical Enteropathogenic <i>E. coli</i> . <i>Journal of Clinical Microbiology</i> , 2011, 49, 3334-3337.	1.8	26
93	Regulatory Control of the <i>Escherichia coli</i> O157:H7 <i>lpf1</i> Operon by H-NS and Ler. <i>Journal of Bacteriology</i> , 2011, 193, 1622-1632.	1.0	23
94	Long Polar Fimbriae of Enterohemorrhagic <i>Escherichia coli</i> O157:H7 Bind to Extracellular Matrix Proteins. <i>Infection and Immunity</i> , 2011, 79, 3744-3750.	1.0	63
95	<i>Escherichia coli</i> -Related Diseases in Latin America Remain in the Spotlight: the Brazilian Efforts to Understand <i>E. coli</i> Pathogenesis. <i>Open Microbiology Journal</i> , 2011, 5, 54-54.	0.2	1
96	Genome sequence of adherent-invasive <i>Escherichia coli</i> and comparative genomic analysis with other <i>E. coli</i> pathotypes. <i>BMC Genomics</i> , 2010, 11, 667.	1.2	193
97	Identification of the long polar fimbriae gene variants in the locus of enterocyte effacement-negative Shiga toxin-producing <i>Escherichia coli</i> strains isolated from humans and cattle in Argentina. <i>FEMS Microbiology Letters</i> , 2010, 308, no-no.	0.7	14
98	Testing the Efficacy and Toxicity of Adenylyl Cyclase Inhibitors against Enteric Pathogens Using In Vitro and In Vivo Models of Infection. <i>Infection and Immunity</i> , 2010, 78, 1740-1749.	1.0	12
99	A transcriptome study of the QseEF two-component system and the QseG membrane protein in enterohaemorrhagic <i>Escherichia coli</i> O157:H7. <i>Microbiology (United Kingdom)</i> , 2010, 156, 1167-1175.	0.7	26
100	Outbreak Caused by cad-Negative Shiga Toxin-Producing <i>Escherichia coli</i> O111, Oklahoma. <i>Foodborne Pathogens and Disease</i> , 2010, 7, 107-109.	0.8	14
101	Present and future therapeutic strategies for melioidosis and glanders. <i>Expert Review of Anti-Infective Therapy</i> , 2010, 8, 325-338.	2.0	91
102	Protective response to subunit vaccination against intranasal <i>Burkholderia mallei</i> and <i>B. pseudomallei</i> challenge. <i>Procedia in Vaccinology</i> , 2010, 2, 73-77.	0.4	38
103	Genes Related to Long Polar Fimbriae of Pathogenic <i>Escherichia coli</i> Strains as Reliable Markers To Identify Virulent Isolates. <i>Journal of Clinical Microbiology</i> , 2009, 47, 2442-2451.	1.8	48
104	The two-component system QseEF and the membrane protein QseG link adrenergic and stress sensing to bacterial pathogenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 5889-5894.	3.3	137
105	<i>Burkholderia mallei</i> cellular interactions in a respiratory cell model. <i>Journal of Medical Microbiology</i> , 2009, 58, 554-562.	0.7	30
106	Comparison of the in vitro and in vivo susceptibilities of <i>Burkholderia mallei</i> to Ceftazidime and Levofloxacin. <i>BMC Microbiology</i> , 2009, 9, 88.	1.3	18
107	The cad locus of Enterobacteriaceae: More than just lysine decarboxylation. <i>Anaerobe</i> , 2009, 15, 1-6.	1.0	26
108	Synthesis and in vitro Efficacy Studies of Silver Carbene Complexes on Biosafety Level 3 Bacteria. <i>European Journal of Inorganic Chemistry</i> , 2009, 2009, 1739-1745.	1.0	61

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109	Intestinal Pathogenic <i>Escherichia coli</i> . , 2009, , 1013-1029.		4
110	Molecular Approaches to Bacterial Vaccines. , 2009, , 63-76.		4
111	Comparative Antimicrobial Activity of Granulysin against Bacterial Biothreat Agents. <i>Open Microbiology Journal</i> , 2009, 3, 92-96.	0.2	17
112	Sero-characterization of lipopolysaccharide from <i>Burkholderia thailandensis</i> . <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2008, 102, S58-S60.	0.7	15
113	Construction of a reporter system to study <i>Burkholderia mallei</i> type III secretion and identification of the BopA effector protein function in intracellular survival. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2008, 102, S127-S133.	0.7	15
114	The effects of low shear stress on Adherent-invasive <i>Escherichia coli</i> . <i>Environmental Microbiology</i> , 2008, 10, 1512-1525.	1.8	44
115	Host immunity in the protective response to vaccination with heat-killed <i>Burkholderia mallei</i> . <i>BMC Immunology</i> , 2008, 9, 55.	0.9	23
116	<i>Escherichia coli</i> isolated from a Crohn's disease patient adheres, invades, and induces inflammatory responses in polarized intestinal epithelial cells. <i>International Journal of Medical Microbiology</i> , 2008, 298, 397-409.	1.5	163
117	Polysaccharides Cellulose, Poly-1,6- N-Acetyl- D-Glucosamine, and Colanic Acid Are Required for Optimal Binding of <i>Escherichia coli</i> O157:H7 Strains to Alfalfa Sprouts and K-12 Strains to Plastic but Not for Binding to Epithelial Cells. <i>Applied and Environmental Microbiology</i> , 2008, 74, 2384-2390.	1.4	92
118	Subtractive hybridization and identification of putative adhesins in a Shiga toxin-producing eae-negative <i>Escherichia coli</i> . <i>Microbiology (United Kingdom)</i> , 2008, 154, 3639-3648.	0.7	8
119	Contribution of the Ler- and H-NS-Regulated Long Polar Fimbriae of <i>Escherichia coli</i> O157:H7 during Binding to Tissue-Cultured Cells. <i>Infection and Immunity</i> , 2008, 76, 5062-5071.	1.0	32
120	CadA Negatively Regulates <i>Escherichia coli</i> O157:H7 Adherence and Intestinal Colonization. <i>Infection and Immunity</i> , 2008, 76, 5072-5081.	1.0	29
121	Host-Microbe Communication within the GI Tract. <i>Advances in Experimental Medicine and Biology</i> , 2008, 635, 93-101.	0.8	23
122	A Novel Two-Component Signaling System That Activates Transcription of an Enterohemorrhagic <i>Escherichia coli</i> Effector Involved in Remodeling of Host Actin. <i>Journal of Bacteriology</i> , 2007, 189, 2468-2476.	1.0	127
123	Environmental regulation and colonization attributes of the long polar fimbriae (LPF) of <i>Escherichia coli</i> O157:H7. <i>International Journal of Medical Microbiology</i> , 2007, 297, 177-185.	1.5	54
124	Ler and H-NS, Regulators Controlling Expression of the Long Polar Fimbriae of <i>Escherichia coli</i> O157:H7. <i>Journal of Bacteriology</i> , 2007, 189, 5916-5928.	1.0	59
125	Bile salts induce expression of the afimbrial LDA adhesin of atypical enteropathogenic <i>Escherichia coli</i> . <i>Cellular Microbiology</i> , 2007, 9, 1039-1049.	1.1	21
126	Glanders: off to the races with <i>Burkholderia mallei</i> . <i>FEMS Microbiology Letters</i> , 2007, 277, 115-122.	0.7	149



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127	Identification and characterization of pathoadaptive mutations of the cadBA operon in several intestinal <i>Escherichia coli</i> . <i>International Journal of Medical Microbiology</i> , 2006, 296, 547-552.	1.5	17
128	Adhesins of Enteropathogenic <i>Escherichia coli</i> . <i>EcoSal Plus</i> , 2006, 2, .	2.1	3
129	Role of Shiga toxin versus H7 flagellin in enterohaemorrhagic <i>Escherichia coli</i> signalling of human colon epithelium in vivo. <i>Cellular Microbiology</i> , 2006, 8, 869-879.	1.1	82
130	Long polar fimbriae and tissue tropism in <i>Escherichia coli</i> O157:H7. <i>Microbes and Infection</i> , 2006, 8, 1741-1749.	1.0	43
131	Outer Membrane Protein A of <i>Escherichia coli</i> O157:H7 Stimulates Dendritic Cell Activation. <i>Infection and Immunity</i> , 2006, 74, 2676-2685.	1.0	64
132	The lpf Gene Cluster for Long Polar Fimbriae Is Not Involved in Adherence of Enteropathogenic <i>Escherichia coli</i> or Virulence of <i>Citrobacter rodentium</i> . <i>Infection and Immunity</i> , 2006, 74, 265-272.	1.0	28
133	Cloning, Expression, and Characterization of Fimbrial Operon F9 from Enterohemorrhagic <i>Escherichia coli</i> O157:H7. <i>Infection and Immunity</i> , 2006, 74, 2233-2244.	1.0	89
134	Identification and Characterization of the Locus for Diffuse Adherence, Which Encodes a Novel Afimbrial Adhesin Found in Atypical Enteropathogenic <i>Escherichia coli</i> . <i>Infection and Immunity</i> , 2005, 73, 4753-4765.	1.0	40
135	Differential Binding of <i>Escherichia coli</i> O157:H7 to Alfalfa, Human Epithelial Cells, and Plastic Is Mediated by a Variety of Surface Structures. <i>Applied and Environmental Microbiology</i> , 2005, 71, 8008-8015.	1.4	103
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