

Roy Michael Robins-Browne

List of Publications by Year in descending order

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214
papers

16,174
citations

18465

62
h-index

18633

119
g-index

221
all docs

221
docs citations

221
times ranked

16521
citing authors

#	ARTICLE	IF	CITATIONS
1	Burden and aetiology of diarrhoeal disease in infants and young children in developing countries (the Tj ETQq1 1 0.784314 rgBT /Ovehlo 209-222.	6.3	2,885
2	Emergence of Multiply Resistant Pneumococci. <i>New England Journal of Medicine</i> , 1978, 299, 735-740.	13.9	705
3	Patterns of adherence of diarrheagenic <i>Escherichia coli</i> to HEp-2 cells. <i>Pediatric Infectious Disease Journal</i> , 1987, 6, 829-831.	1.1	644
4	Probiotic use in clinical practice: what are the risks?. <i>American Journal of Clinical Nutrition</i> , 2006, 83, 1256-1264.	2.2	624
5	Evolution of Multidrug Resistance during <i>Staphylococcus aureus</i> Infection Involves Mutation of the Essential Two Component Regulator WalkR. <i>PLoS Pathogens</i> , 2011, 7, e1002359.	2.1	315
6	Identification of a novel genetic locus that is required for in vitro adhesion of a clinical isolate of enterohaemorrhagic <i>Escherichia coli</i> to epithelial cells. <i>Molecular Microbiology</i> , 2000, 35, 275-288.	1.2	223
7	Use of DNA Probes and HEp-2 Cell Adherence Assay to Detect Diarrheagenic <i>Escherichia coli</i> . <i>Journal of Infectious Diseases</i> , 1988, 158, 224-228.	1.9	210
8	The Type III Effectors NleE and NleB from Enteropathogenic <i>E. coli</i> and OspZ from <i>Shigella</i> Block Nuclear Translocation of NF- κ B p65. <i>PLoS Pathogens</i> , 2010, 6, e1000898.	2.1	201
9	The Burden of <i>Cryptosporidium</i> Diarrheal Disease among Children < 24 Months of Age in Moderate/High Mortality Regions of Sub-Saharan Africa and South Asia, Utilizing Data from the Global Enteric Multicenter Study (GEMS). <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004729.	1.3	201
10	<i>Lactobacillus</i> GG treatment during pregnancy for the prevention of eczema: a randomized controlled trial. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2011, 66, 509-516.	2.7	195
11	Discovery of an archetypal protein transport system in bacterial outer membranes. <i>Nature Structural and Molecular Biology</i> , 2012, 19, 506-510.	3.6	192
12	Chips with everything: DNA microarrays in infectious diseases. <i>Lancet Infectious Diseases</i> , The, 2004, 4, 100-111.	4.6	191
13	Identification of a Novel Fimbrial Gene Cluster Related to Long Polar Fimbriae in Locus of Enterocyte Effacement-Negative Strains of Enterohemorrhagic <i>Escherichia coli</i> . <i>Infection and Immunity</i> , 2002, 70, 6761-6769.	1.0	182
14	Detection of a Widespread Clone of <i>Pseudomonas aeruginosa</i> in a Pediatric Cystic Fibrosis Clinic. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2002, 166, 983-987.	2.5	176
15	Inflammatory Responses to Individual Microorganisms in the Lungs of Children With Cystic Fibrosis. <i>Clinical Infectious Diseases</i> , 2011, 53, 425-432.	2.9	176
16	Myeloid-Derived Suppressor Cells Evolve during Sepsis and Can Enhance or Attenuate the Systemic Inflammatory Response. <i>Infection and Immunity</i> , 2012, 80, 2026-2034.	1.0	172
17	Nationwide study of haemolytic uraemic syndrome: clinical, microbiological, and epidemiological features. <i>Archives of Disease in Childhood</i> , 2001, 85, 125-131.	1.0	169
18	The incidence, aetiology, and adverse clinical consequences of less severe diarrhoeal episodes among infants and children residing in low-income and middle-income countries: a 12-month case-control study as a follow-on to the Global Enteric Multicenter Study (GEMS). <i>The Lancet Global Health</i> , 2019, 7, e568-e584.	2.9	168

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19	Effect of Shiga toxin and Shiga-like toxins on eukaryotic cells. <i>Microbes and Infection</i> , 2001, 3, 493-507.	1.0	164
20	Atypical Enteropathogenic <i>Escherichia coli</i> Infection and Prolonged Diarrhea in Children. <i>Emerging Infectious Diseases</i> , 2006, 12, 597-603.	2.0	161
21	Diagnostic Microbiologic Methods in the GEMS-1 Case/Control Study. <i>Clinical Infectious Diseases</i> , 2012, 55, S294-S302.	2.9	161
22	Influence of BCG vaccine strain on the immune response and protection against tuberculosis. <i>FEMS Microbiology Reviews</i> , 2008, 32, 821-841.	3.9	157
23	Reduced gut microbial diversity in early life is associated with later development of eczema but not atopy in high-risk infants. <i>Pediatric Allergy and Immunology</i> , 2012, 23, 674-681.	1.1	156
24	Identification and Characterization of IS <i>2404</i> and IS <i>2606</i> : Two Distinct Repeated Sequences for Detection of <i>Mycobacterium ulcerans</i> by PCR. <i>Journal of Clinical Microbiology</i> , 1999, 37, 1018-1023.	1.8	154
25	EspG, a Novel Type III System-Secreted Protein from Enteropathogenic <i>Escherichia coli</i> with Similarities to VirA of <i>Shigella flexneri</i> . <i>Infection and Immunity</i> , 2001, 69, 4027-4033.	1.0	153
26	Risk factors for intussusception in infants in Vietnam and Australia: Adenovirus implicated, but not rotavirus. <i>Journal of Pediatrics</i> , 2006, 149, 452-460.e1.	0.9	150
27	Identification of a protein secretory pathway for the secretion of heat-labile enterotoxin by an enterotoxigenic strain of <i>Escherichia coli</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 7066-7071.	3.3	144
28	Early Respiratory Infection Is Associated with Reduced Spirometry in Children with Cystic Fibrosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014, 190, 1111-1116.	2.5	142
29	Influence of Gastric Acid on Susceptibility to Infection with Ingested Bacterial Pathogens. <i>Infection and Immunity</i> , 2008, 76, 639-645.	1.0	140
30	Essential Role of the Type III Secretion System Effector NleB in Colonization of Mice by <i>Citrobacter rodentium</i> . <i>Infection and Immunity</i> , 2006, 74, 2328-2337.	1.0	137
31	Some of the People, Some of the Time. <i>Circulation</i> , 2009, 119, 742-753.	1.6	137
32	Pathogenicity of <i>Yersinia enterocolitica</i> biotype 1A. <i>FEMS Immunology and Medical Microbiology</i> , 2003, 38, 127-137.	2.7	121
33	Diarrhoeal disease and subsequent risk of death in infants and children residing in low-income and middle-income countries: analysis of the GEMS case-control study and 12-month GEMS-1A follow-on study. <i>The Lancet Global Health</i> , 2020, 8, e204-e214.	2.9	121
34	The Influence of Bacille Calmette-Guérin Vaccine Strain on the Immune Response against Tuberculosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2012, 185, 213-222.	2.5	119
35	The sigA Gene Which Is Borne on the she Pathogenicity Island of <i>Shigella flexneri</i> 2a Encodes an Exported Cytotoxic Protease Involved in Intestinal Fluid Accumulation. <i>Infection and Immunity</i> , 2000, 68, 2457-2463.	1.0	118
36	Phasevarion Mediated Epigenetic Gene Regulation in <i>Helicobacter pylori</i> . <i>PLoS ONE</i> , 2011, 6, e27569.	1.1	116

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37	In silico serotyping of <i>E. coli</i> from short read data identifies limited novel O-loci but extensive diversity of O:H serotype combinations within and between pathogenic lineages. <i>Microbial Genomics</i> , 2016, 2, e000064.	1.0	110
38	Are <i>Escherichia coli</i> Pathotypes Still Relevant in the Era of Whole-Genome Sequencing?. <i>Frontiers in Cellular and Infection Microbiology</i> , 2016, 6, 141.	1.8	110
39	Shiga Toxin-producing <i>Escherichia coli</i> Strains Negative for Locus of Enterocyte Effacement. <i>Emerging Infectious Diseases</i> , 2009, 15, 372-380.	2.0	108
40	<i>Escherichia coli</i> and Community-acquired Gastroenteritis, Melbourne, Australia. <i>Emerging Infectious Diseases</i> , 2004, 10, 1797-1805.	2.0	106
41	Mycobacteria-Specific Cytokine Responses Detect Tuberculosis Infection and Distinguish Latent from Active Tuberculosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 192, 485-499.	2.5	104
42	Identification of Virulence-Associated Characteristics in Clinical Isolates of <i>Yersinia enterocolitica</i> Lacking Classical Virulence Markers. <i>Infection and Immunity</i> , 1998, 66, 1113-1120.	1.0	104
43	Characterization and evidence of mobilization of the LEE pathogenicity island of rabbit-specific strains of enteropathogenic <i>Escherichia coli</i> . <i>Molecular Microbiology</i> , 2002, 44, 1533-1550.	1.2	100
44	Control of bacterial virulence by AraC-like regulators that respond to chemical signals. <i>Trends in Microbiology</i> , 2011, 19, 128-135.	3.5	98
45	Streptococcal superantigens: categorization and clinical associations. <i>Trends in Molecular Medicine</i> , 2014, 20, 48-62.	3.5	97
46	Immune Response to Infection with <i>Mycobacterium ulcerans</i> . <i>Infection and Immunity</i> , 2001, 69, 1704-1707.	1.0	94
47	Prenatal probiotic administration can influence <i>Bifidobacterium</i> microbiota development in infants at high risk of allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2009, 123, 499-501.e8.	1.5	92
48	DEFERRIOXAMINE AND SYSTEMIC YERSINIOSIS. <i>Lancet</i> , The, 1983, 322, 1372.	6.3	90
49	<i>Escherichia coli</i> as a cause of diarrhea. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2002, 17, 467-475.	1.4	90
50	Susceptibility of <i>Mycobacterium bovis</i> BCG Vaccine Strains to Antituberculous Antibiotics. <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 316-318.	1.4	90
51	Dynamics of antimicrobial resistance in intestinal <i>Escherichia coli</i> from children in community settings in South Asia and sub-Saharan Africa. <i>Nature Microbiology</i> , 2018, 3, 1063-1073.	5.9	89
52	A Newly Discovered Verotoxin Variant, VT2g, Produced by Bovine Verocytotoxigenic <i>Escherichia coli</i> . <i>Applied and Environmental Microbiology</i> , 2003, 69, 7549-7553.	1.4	86
53	Factors That Explain Excretion of Enteric Pathogens by Persons Without Diarrhea. <i>Clinical Infectious Diseases</i> , 2012, 55, S303-S311.	2.9	81
54	The Type II Secretion System and Its Ubiquitous Lipoprotein Substrate, SslE, Are Required for Biofilm Formation and Virulence of Enteropathogenic <i>Escherichia coli</i> . <i>Infection and Immunity</i> , 2012, 80, 2042-2052.	1.0	78

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55	Cytokine Profiles of Patients Infected with <i>Mycobacterium ulcerans</i> and Unaffected Household Contacts. <i>Infection and Immunity</i> , 2002, 70, 5562-5567.	1.0	77
56	Homologues of Insecticidal Toxin Complex Genes in <i>Yersinia enterocolitica</i> Biotype 1A and Their Contribution to Virulence. <i>Infection and Immunity</i> , 2005, 73, 6860-6867.	1.0	76
57	Genetic organization of the she pathogenicity island in <i>Shigella flexneri</i> 2a. <i>Microbial Pathogenesis</i> , 2001, 30, 1-8.	1.3	75
58	Neonatal BCG Vaccination Influences Cytokine Responses to Toll-like Receptor Ligands and Heterologous Antigens. <i>Journal of Infectious Diseases</i> , 2018, 217, 1798-1808.	1.9	75
59	Characterisation of atypical enteropathogenic <i>E. coli</i> strains of clinical origin. <i>BMC Microbiology</i> , 2009, 9, 117.	1.3	73
60	Shiga Toxin-producing <i>Escherichia coli</i> Strains Negative for Locus of Enterocyte Effacement. <i>Emerging Infectious Diseases</i> , 2009, 15, 372-380.	2.0	73
61	Distribution of tccP in Clinical Enterohemorrhagic and Enteropathogenic <i>Escherichia coli</i> Isolates. <i>Journal of Clinical Microbiology</i> , 2005, 43, 5715-5720.	1.8	68
62	Colonization factors among enterotoxigenic <i>Escherichia coli</i> isolates from children with moderate-to-severe diarrhea and from matched controls in the Global Enteric Multicenter Study (GEMS). <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007037.	1.3	68
63	Summer diarrhoea in African infants and children.. <i>Archives of Disease in Childhood</i> , 1980, 55, 923-928.	1.0	66
64	The effect of enterohemorrhagic <i>Escherichia coli</i> O157:H7 on intestinal structure and solute transport in rabbits. <i>Gastroenterology</i> , 1993, 104, 467-474.	0.6	66
65	Contribution of Efa1/LifA to the adherence of enteropathogenic <i>Escherichia coli</i> to epithelial cells. <i>Microbial Pathogenesis</i> , 2003, 34, 205-215.	1.3	65
66	Randomized control trials using a tablet formulation of hyperimmune bovine colostrum to prevent diarrhea caused by enterotoxigenic <i>Escherichia coli</i> in volunteers. <i>Scandinavian Journal of Gastroenterology</i> , 2011, 46, 862-868.	0.6	65
67	Divinatorins A ² C, New Neoclerodane Diterpenoids from the Controlled Sage <i>Salvia divinorum</i> . <i>Journal of Natural Products</i> , 2003, 66, 1242-1244.	1.5	64
68	Characterization of the Roles of Hemolysin and Other Toxins in Enteropathy Caused by Alpha-Hemolytic <i>Escherichia coli</i> Linked to Human Diarrhea. <i>Infection and Immunity</i> , 1998, 66, 2040-2051.	1.0	64
69	Strain Prevalence, Rather than Innate Virulence Potential, Is the Major Factor Responsible for an Increase in Serious Group A <i>Streptococcus</i> Infections. <i>Journal of Infectious Diseases</i> , 2007, 195, 1625-1633.	1.9	63
70	RegA, an AraC-Like Protein, Is a Global Transcriptional Regulator That Controls Virulence Gene Expression in <i>Citrobacter rodentium</i> . <i>Infection and Immunity</i> , 2008, 76, 5247-5256.	1.0	61
71	Melittin peptides exhibit different activity on different cells and model membranes. <i>Amino Acids</i> , 2014, 46, 2759-2766.	1.2	61
72	Evolution of atypical enteropathogenic <i>E. coli</i> by repeated acquisition of LEE pathogenicity island variants. <i>Nature Microbiology</i> , 2016, 1, 15010.	5.9	60

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73	Enteric pathogens, intestinal permeability and nitric oxide production in acute gastroenteritis. <i>Pediatric Infectious Disease Journal</i> , 2002, 21, 730-739.	1.1	59
74	Characterisation of Shiga toxin-producing <i>Escherichia coli</i> O157 strains isolated from humans in Argentina, Australia and New Zealand. <i>BMC Microbiology</i> , 2008, 8, 46.	1.3	59
75	Assembly of the Type II Secretion System such as Found in <i>Vibrio cholerae</i> Depends on the Novel Pilotin AspS. <i>PLoS Pathogens</i> , 2013, 9, e1003117.	2.1	59
76	Nasopharyngeal microbial interactions in the era of pneumococcal conjugate vaccination. <i>Vaccine</i> , 2013, 31, 2333-2342.	1.7	58
77	Effect of Pneumococcal Vaccination on Nasopharyngeal Carriage of <i>Streptococcus pneumoniae</i> , <i>Haemophilus influenzae</i> , <i>Moraxella catarrhalis</i> , and <i>Staphylococcus aureus</i> in Fijian Children. <i>Journal of Clinical Microbiology</i> , 2012, 50, 1034-1038.	1.8	57
78	Acquired Tâ€helper 1 Lymphocyte Anergy Following Infection with <i>Mycobacterium ulcerans</i> . <i>Clinical Infectious Diseases</i> , 2003, 36, 1076-1077.	2.9	54
79	Superantigen genes in group A streptococcal isolates and their relationship with emm types. <i>Journal of Medical Microbiology</i> , 2008, 57, 1238-1246.	0.7	53
80	Mechanisms, organisms and markers of infection in pregnancy. <i>Journal of Reproductive Immunology</i> , 2002, 57, 169-183.	0.8	50
81	Characterization of the Interaction between <i>Yersinia enterocolitica</i> Biotype 1A and Phagocytes and Epithelial Cells In Vitro. <i>Infection and Immunity</i> , 1999, 67, 4367-4375.	1.0	50
82	Invasion of Epithelial Cells by Locus of Enterocyte Effacement-Negative Enterohemorrhagic <i>Escherichia coli</i> . <i>Infection and Immunity</i> , 2005, 73, 3063-3071.	1.0	49
83	Reactive oxygen species are the major antibacterials against <i>Salmonella Typhimurium</i> purine auxotrophs in the phagosome of RAW 264.7 cells. <i>Cellular Microbiology</i> , 2008, 10, 1058-1073.	1.1	49
84	Bicarbonateâ€mediated transcriptional activation of divergent operons by the virulence regulatory protein, RegA, from <i>Citrobacter rodentium</i> . <i>Molecular Microbiology</i> , 2008, 68, 314-327.	1.2	48
85	Prenatal administration of <i>Lactobacillus rhamnosus</i> has no effect on the diversity of the early infant gut microbiota. <i>Pediatric Allergy and Immunology</i> , 2012, 23, 255-258.	1.1	47
86	Role of YopH in the suppression of tyrosine phosphorylation and respiratory burst activity in murine macrophages infected with <i>Yersinia enterocolitica</i> . <i>Journal of Leukocyte Biology</i> , 1995, 57, 972-977.	1.5	45
87	The H-NS protein represses transcription of the eltAB operon, which encodes heat-labile enterotoxin in enterotoxigenic <i>Escherichia coli</i> , by binding to regions downstream of the promoter. <i>Microbiology (United Kingdom)</i> , 2005, 151, 1199-1208.	0.7	45
88	Effects of <i>Lactobacillus</i> GG treatment during pregnancy on the development of fetal antigenâ€specific immune responses. <i>Clinical and Experimental Allergy</i> , 2008, 38, 1882-1890.	1.4	45
89	Maculatin 1.1 Disrupts <i>Staphylococcus aureus</i> Lipid Membranes via a Pore Mechanism. <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 3593-3600.	1.4	44
90	Transcriptional Regulation of the yghJ-pppA-yghG- gspCDEFGHIJKLM Cluster, Encoding the Type II Secretion Pathway in Enterotoxigenic <i>Escherichia coli</i> . <i>Journal of Bacteriology</i> , 2007, 189, 142-150.	1.0	43

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91	Virulence regulation in <i>Citrobacter rodentium</i> : the art of timing. <i>Microbial Biotechnology</i> , 2010, 3, 259-268.	2.0	43
92	Fimbrial Adhesins Produced by Atypical Enteropathogenic <i>Escherichia coli</i> Strains. <i>Applied and Environmental Microbiology</i> , 2011, 77, 8391-8399.	1.4	43
93	Early gut colonization by <i>Bifidobacterium breve</i> and <i>B. catenulatum</i> differentially modulates eczema risk in children at high risk of developing allergic disease. <i>Pediatric Allergy and Immunology</i> , 2016, 27, 838-846.	1.1	43
94	Cytokine biomarkers for the diagnosis of tuberculosis infection and disease in adults in a low prevalence setting. <i>Tuberculosis</i> , 2019, 114, 91-102.	0.8	43
95	Contribution of Long Polar Fimbriae to the Virulence of Rabbit-Specific Enteropathogenic <i>Escherichia coli</i> . <i>Infection and Immunity</i> , 2004, 72, 1230-1239.	1.0	42
96	Progressive ventilation inhomogeneity in infants with cystic fibrosis after pulmonary infection. <i>European Respiratory Journal</i> , 2015, 46, 1680-1690.	3.1	42
97	TccP2 of O157:H7 and Non-O157 Enterohemorrhagic <i>Escherichia coli</i> (EHEC): Challenging the Dogma of EHEC-Induced Actin Polymerization. <i>Infection and Immunity</i> , 2007, 75, 604-612.	1.0	40
98	Efficacy of antimicrobial polymer coatings in an animal model of bacterial infection associated with foreign body implants. <i>Journal of Antimicrobial Chemotherapy</i> , 2010, 65, 974-980.	1.3	40
99	Assessing immune function in adult bronchiectasis. <i>Clinical and Experimental Immunology</i> , 2006, 144, 440-446.	1.1	39
100	Characterisation of the urease-encoding gene complex of <i>Yersinia enterocolitica</i> . <i>Gene</i> , 1994, 145, 25-32.	1.0	37
101	Inhibition of <i>Streptococcus pneumoniae</i> adherence to human epithelial cells in vitro by the probiotic <i>Lactobacillus rhamnosus</i> CG. <i>BMC Research Notes</i> , 2013, 6, 135.	0.6	37
102	Influence of a 70 kilobase virulence plasmid on the ability of <i>Yersinia enterocolitica</i> to survive phagocytosis in vitro. <i>Microbial Pathogenesis</i> , 1992, 13, 171-179.	1.3	36
103	Quantitative assessment of the ability of <i>Escherichia coli</i> to invade cultured animal cells. <i>Microbial Pathogenesis</i> , 1992, 12, 159-164.	1.3	34
104	Structural Determinants Defining the Allosteric Inhibition of an Essential Antibiotic Target. <i>Structure</i> , 2016, 24, 1282-1291.	1.6	34
105	A Comparative Analysis of Polyfunctional T Cells and Secreted Cytokines Induced by Bacille Calmette-Guérin Immunisation in Children and Adults. <i>PLoS ONE</i> , 2012, 7, e37535.	1.1	34
106	<i>Campylobacter upsaliensis</i> gastroenteritis in childhood. <i>Pediatric Infectious Disease Journal</i> , 1999, 18, 988-992.	1.1	33
107	Neonatal septicemia and meningitis due to <i>Aeromonas shigelloides</i> . <i>Journal of Pediatrics</i> , 1978, 92, 676-677.	0.9	32
108	Investigation of <i>Streptococcus salivarius</i> -mediated inhibition of pneumococcal adherence to pharyngeal epithelial cells. <i>BMC Microbiology</i> , 2016, 16, 225.	1.3	32

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109	Can We Prevent Cochlear Implant Recipients from Developing Pneumococcal Meningitis?. <i>Clinical Infectious Diseases</i> , 2008, 46, e1-e7.	2.9	31
110	Contribution of <i>FliC</i> to Epithelial Cell Invasion by Enterohemorrhagic <i>Escherichia coli</i> O113:H21. <i>Infection and Immunity</i> , 2006, 74, 6999-7004.	1.0	30
111	A C-terminal class I PDZ binding motif of <i>EspI/NleA</i> modulates the virulence of attaching and effacing <i>Escherichia coli</i> and <i>Citrobacter rodentium</i> . <i>Cellular Microbiology</i> , 2007, 10, 071103031556003-???	1.1	30
112	Bicarbonate-Mediated Stimulation of <i>RegA</i> , the Global Virulence Regulator from <i>Citrobacter rodentium</i> . <i>Journal of Molecular Biology</i> , 2009, 394, 591-599.	2.0	30
113	Cochlear Implantation in Children: Labyrinthitis following Pneumococcal Otitis Media in Unimplanted and Implanted Cat Cochleas. <i>Acta Oto-Laryngologica</i> , 1994, 114, 620-625.	0.3	29
114	Contribution of Plasmid-Encoded Fimbriae and Intimin to Capacity of Rabbit-Specific Enteropathogenic <i>Escherichia coli</i> To Attach to and Colonize Rabbit Intestine. <i>Infection and Immunity</i> , 2000, 68, 6472-6477.	1.0	28
115	Threshold shift: Effects of cochlear implantation on the risk of pneumococcal meningitis. <i>Otolaryngology - Head and Neck Surgery</i> , 2007, 136, 589-596.	1.1	28
116	Contribution of Secretory Antibodies to Intestinal Mucosal Immunity against <i>Helicobacter pylori</i> . <i>Infection and Immunity</i> , 2013, 81, 3880-3893.	1.0	28
117	Elimination of extracellular bacteria by antibiotics in quantitative assays of bacterial ingestion and killing by phagocytes. <i>Journal of Immunological Methods</i> , 1993, 158, 201-206.	0.6	27
118	<i>Brachyspira aalborgi</i> infection in four Australian children. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2001, 16, 872-875.	1.4	27
119	Pneumococcal Meningitis. <i>Otology and Neurotology</i> , 2006, 27, 844-854.	0.7	27
120	Contribution of the <i>pst-phoU</i> Operon to Cell Adherence by Atypical Enteropathogenic <i>Escherichia coli</i> and Virulence of <i>Citrobacter rodentium</i> . <i>Infection and Immunity</i> , 2009, 77, 1936-1944.	1.0	27
121	Vaccines, global health and social equity. <i>Immunology and Cell Biology</i> , 2009, 87, 274-278.	1.0	27
122	A Modular Approach to Assembly of Totally Synthetic Self-adjuvanting Lipopeptide-based Vaccines Allows Conformational Epitope Building. <i>Journal of Biological Chemistry</i> , 2011, 286, 12944-12951.	1.6	26
123	Sympathetic nerves control bacterial clearance. <i>Scientific Reports</i> , 2020, 10, 15009.	1.6	25
124	Technical Variability Is Greater than Biological Variability in a Microarray Experiment but Both Are Outweighed by Changes Induced by Stimulation. <i>PLoS ONE</i> , 2011, 6, e19556.	1.1	25
125	A novel mechanism of urease regulation in <i>Yersinia enterocolitica</i> . <i>FEMS Microbiology Letters</i> , 1997, 147, 221-226.	0.7	24
126	A novel mechanism of urease regulation in <i>Yersinia enterocolitica</i> . <i>FEMS Microbiology Letters</i> , 2006, 147, 221-226.	0.7	24

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127	Meningitis in children in Fiji: etiology, epidemiology, and neurological sequelae. <i>International Journal of Infectious Diseases</i> , 2012, 16, e289-e295.	1.5	24
128	A totally synthetic lipopeptide-based self-adjuvanting vaccine induces neutralizing antibodies against heat-stable enterotoxin from enterotoxigenic <i>Escherichia coli</i> . <i>Vaccine</i> , 2012, 30, 4800-4806.	1.7	24
129	Positive Autoregulation of <i>mrkHI</i> by the Cyclic Di-GMP-Dependent MrkH Protein in the Biofilm Regulatory Circuit of <i>Klebsiella pneumoniae</i> . <i>Journal of Bacteriology</i> , 2015, 197, 1659-1667.	1.0	24
130	Neonatal BCG Vaccination Reduces Interferon- γ Responsiveness to Heterologous Pathogens in Infants From a Randomized Controlled Trial. <i>Journal of Infectious Diseases</i> , 2020, 221, 1999-2009.	1.9	24
131	Effects of Inner Ear Trauma on the Risk of Pneumococcal Meningitis. <i>JAMA Otolaryngology</i> , 2007, 133, 250.	1.5	24
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