Julian Ian Rood

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

61 12,766 256 103 h-index g-index citations papers 268 6.06 14,152 5.2 avg, IF L-index ext. citations ext. papers

#	Paper	IF	Citations
256	Reevaluation of whether a Functional Agr-like Quorum-Sensing System Is Necessary for Production of Wild-Type Levels of Epsilon-Toxin by Clostridium perfringens Type D Strains <i>MBio</i> , 2022 , e0049622	7.8	
255	Retraction for Chen et al., "Epsilon-Toxin Production by Clostridium perfringens Type D Strain CN3718 Is Dependent upon the Operon but Not the VirS/VirR Two-Component Regulatory System" <i>MBio</i> , 2022 , e0049522	7.8	
254	The ever-expanding tcp conjugation locus of pCW3 from Clostridium perfringens. <i>Plasmid</i> , 2021 , 113, 102516	3.3	2
253	Cardiopulmonary Lesions in Sheep Produced by Experimental Acute Type D Enterotoxemia. <i>Veterinary Pathology</i> , 2021 , 58, 103-113	2.8	1
252	A pasture-based experimental infection model for footrot in sheep. <i>Small Ruminant Research</i> , 2021 , 195, 106305	1.7	2
251	Classifying mobile genetic elements and their interactions from sequence data: The importance of existing biological knowledge. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021 , 118,	11.5	1
250	The EngCP endo EN-acetylgalactosaminidase is a virulence factor involved in Clostridium perfringens gas gangrene infections. <i>International Journal of Medical Microbiology</i> , 2020 , 310, 151398	3.7	1
249	Two putative zinc metalloproteases contribute to the virulence of strains that cause avian necrotic enteritis. <i>Journal of Veterinary Diagnostic Investigation</i> , 2020 , 32, 259-267	1.5	8
248	The Tcp plasmids of Clostridium perfringens require the resP gene to ensure stable inheritance. <i>Plasmid</i> , 2020 , 107, 102461	3.3	1
247	Virulence Plasmids of the Pathogenic Clostridia. Microbiology Spectrum, 2019, 7,	8.9	7
246	pCP13, a representative of a new family of conjugative toxin plasmids in Clostridium perfringens. <i>Plasmid</i> , 2019 , 102, 37-45	3.3	9
245	Histotoxic Clostridial Infections. <i>Microbiology Spectrum</i> , 2019 , 7,	8.9	8
244	Virulence Plasmids of the Pathogenic Clostridia 2019 , 954-976		
243	Sporulation and Germination in Clostridial Pathogens 2019 , 903-926		0
242	Enterotoxic Clostridia: Clostridium perfringens Enteric Diseases 2019 , 977-990		2
241	Staphylococcal Plasmids, Transposable and Integrative Elements 2019 , 499-520		
240	Enterotoxic Clostridia: Clostridioides difficile Infections 2019 , 991-1011		

239 Enterococcal Genetics **2019**, 398-425

238	Expansion of the Clostridium perfringens toxin-based typing scheme. <i>Anaerobe</i> , 2018 , 53, 5-10	2.8	219
237	Concurrent Host-Pathogen Transcriptional Responses in a Murine Myonecrosis Infection. <i>MBio</i> , 2018 , 9,	7.8	17
236	Pathogenicity Locus Plasmid pCS1-1 Encodes a Novel Clostridial Conjugation Locus. <i>MBio</i> , 2018 , 9,	7.8	14
235	The incidence of Clostridioides difficile and Clostridium perfringens netF-positive strains in diarrheic dogs. <i>Anaerobe</i> , 2018 , 49, 58-62	2.8	22
234	Whole genome analysis reveals the diversity and evolutionary relationships between necrotic enteritis-causing strains of Clostridium perfringens. <i>BMC Genomics</i> , 2018 , 19, 379	4.5	29
233	Antibiotic resistance plasmids and mobile genetic elements of Clostridium perfringens. <i>Plasmid</i> , 2018 , 99, 32-39	3.3	11
232	Vibrational spectroscopy combined with transcriptomic analysis for investigation of bacterial responses towards acid stress. <i>Applied Microbiology and Biotechnology</i> , 2018 , 102, 333-343	5.7	9
231	Crystal structure of TcpK in complex with oriT DNA of the antibiotic resistance plasmid pCW3. <i>Nature Communications</i> , 2018 , 9, 3732	17.4	13
230	The Tcp conjugation system of Clostridium perfringens. <i>Plasmid</i> , 2017 , 91, 28-36	3.3	27
229	Bovine antibodies targeting primary and recurrent Clostridium difficile disease are a potent antibiotic alternative. <i>Scientific Reports</i> , 2017 , 7, 3665	4.9	25
228	Evidence that compatibility of closely related replicons in Clostridium perfringens depends on linkage to parMRC-like partitioning systems of different subfamilies. <i>Plasmid</i> , 2017 , 91, 68-75	3.3	14
227	General Physiological and Virulence Properties of the Pathogenic Clostridia 2016 , 7-12		3
226	The adherent abilities of Clostridium perfringens strains are critical for the pathogenesis of avian necrotic enteritis. <i>Veterinary Microbiology</i> , 2016 , 197, 53-61	3.3	33
225	Tohru Shimizu Memorial. <i>Anaerobe</i> , 2016 , 41, 3-4	2.8	
224	Functional analysis of an feoB mutant in Clostridium perfringens strain 13. <i>Anaerobe</i> , 2016 , 41, 10-17	2.8	12
223	Analysis of the virulence-associated RevSR two-component signal transduction system of Clostridium perfringens. <i>International Journal of Medical Microbiology</i> , 2016 , 306, 429-42	3.7	2
222	NetB and necrotic enteritis: the hole movable story. <i>Avian Pathology</i> , 2016 , 45, 295-301	2.4	40

The NEAT Domain-Containing Proteins of Clostridium perfringens Bind Heme. PLoS ONE, 2016, 11, e0162981 8 221 CdtR Regulates TcdA and TcdB Production in Clostridium difficile. PLoS Pathogens, 2016, 12, e1005758 7.6 220 37 TcpM: a novel relaxase that mediates transfer of large conjugative plasmids from Clostridium 24 219 4.1 perfringens. Molecular Microbiology, 2016, 99, 884-96 RNA-seq analysis of virR and revR mutants of Clostridium perfringens. BMC Genomics, 2016, 17, 391 218 7 4.5 Animal models to study the pathogenesis of human and animal Clostridium perfringens infections. 217 3.3 43 Veterinary Microbiology, 2015, 179, 23-33 Plasmid partitioning systems of conjugative plasmids from Clostridium perfringens. Plasmid, 2015, 216 3.3 17 80, 90-6 Molecular characterization and antimicrobial susceptibilities of Clostridium difficile clinical isolates 2.8 6 215 from Victoria, Australia. Anaerobe, 2015, 34, 80-3 Binding of Clostridium perfringens to collagen correlates with the ability to cause necrotic enteritis 46 214 3.3 in chickens. Veterinary Microbiology, 2015, 180, 299-303 Functional analysis of a bacitracin resistance determinant located on ICECp1, a novel Tn916-like element from a conjugative plasmid in Clostridium perfringens. Antimicrobial Agents and 26 213 5.9 Chemotherapy, 2015, 59, 6855-65 Genomic analyses of Clostridium perfringens isolates from five toxinotypes. Research in 212 45 4 Microbiology, 2015, 166, 255-63 Two novel membrane proteins, TcpD and TcpE, are essential for conjugative transfer of pCW3 in 211 3.5 20 Clostridium perfringens. Journal of Bacteriology, 2015, 197, 774-81 38 Clostridium perfringens type A-E toxin plasmids. Research in Microbiology, 2015, 166, 264-79 210 4 Comparative neuropathology of ovine enterotoxemia produced by Clostridium perfringens type D wild-type strain CN1020 and its genetically modified derivatives. *Veterinary Pathology*, **2015**, 52, 465-75 18 209 Clostridium perfringens extracellular toxins and enzymes: 20 and counting. Microbiology Australia, 208 0.8 44 **2015**, 36, 114 Dichelobacter 2015, 1-7 207 Solution structure and DNA binding of the catalytic domain of the large serine resolvase TnpX. 206 2.6 Journal of Molecular Recognition, 2015, 28, 316-24 NanR, a Transcriptional Regulator That Binds to the Promoters of Genes Involved in Sialic Acid 205 14 3.7 Metabolism in the Anaerobic Pathogen Clostridium perfringens. PLoS ONE, 2015, 10, e0133217 A two-component regulatory system modulates twitching motility in Dichelobacter nodosus. 204 2 3.3 Veterinary Microbiology, 2015, 179, 34-41

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203	The pore-forming Exposin from clostridium septicum activates the MAPK pathway in a Ras-c-Raf-dependent and independent manner. <i>Toxins</i> , 2015 , 7, 516-34	4.9	17
202	Defining the Roles of TcdA and TcdB in Localized Gastrointestinal Disease, Systemic Organ Damage, and the Host Response during Clostridium difficile Infections. <i>MBio</i> , 2015 , 6, e00551	7.8	161
201	Opioid analgesics stop the development of clostridial gas gangrene. <i>Journal of Infectious Diseases</i> , 2014 , 210, 483-92	7	6
200	Towards an understanding of the role of Clostridium perfringens toxins in human and animal disease. <i>Future Microbiology</i> , 2014 , 9, 361-77	2.9	231
199	Virulence Plasmids of Spore-Forming Bacteria. <i>Microbiology Spectrum</i> , 2014 , 2,	8.9	22
198	Detection of an en masse and reversible B- to A-DNA conformational transition in prokaryotes in response to desiccation. <i>Journal of the Royal Society Interface</i> , 2014 , 11, 20140454	4.1	42
197	Identification of a two-component signal transduction system that regulates maltose genes in Clostridium perfringens. <i>Anaerobe</i> , 2014 , 30, 199-204	2.8	2
196	Genomic evidence for a globally distributed, bimodal population in the ovine footrot pathogen Dichelobacter nodosus. <i>MBio</i> , 2014 , 5, e01821-14	7.8	24
195	Utility of the clostridial site-specific recombinase TnpX to clone toxic-product-encoding genes and selectively remove genomic DNA fragments. <i>Applied and Environmental Microbiology</i> , 2014 , 80, 3597-30	603 ⁸	8
194	Vaccination with recombinant NetB toxin partially protects broiler chickens from necrotic enteritis. <i>Veterinary Research</i> , 2013 , 44, 54	3.8	49
193	Structural and functional analysis of the pore-forming toxin NetB from Clostridium perfringens. <i>MBio</i> , 2013 , 4, e00019-13	7.8	56
192	Maternal immunization with vaccines containing recombinant NetB toxin partially protects progeny chickens from necrotic enteritis. <i>Veterinary Research</i> , 2013 , 44, 108	3.8	30
191	Epsilon toxin is essential for the virulence of Clostridium perfringens type D infection in sheep, goats, and mice. <i>Infection and Immunity</i> , 2013 , 81, 2405-14	3.7	69
190	Toxin plasmids of Clostridium perfringens. <i>Microbiology and Molecular Biology Reviews</i> , 2013 , 77, 208-3	313.2	166
189	Regulation of sialidase production in Clostridium perfringens by the orphan sensor histidine kinase ReeS. <i>PLoS ONE</i> , 2013 , 8, e73525	3.7	13
188	Spo0A differentially regulates toxin production in evolutionarily diverse strains of Clostridium difficile. <i>PLoS ONE</i> , 2013 , 8, e79666	3.7	55
187	Serine proteases and ovine footrot. <i>Microbiology Australia</i> , 2013 , 34, 37	0.8	
186	The peptidoglycan hydrolase TcpG is required for efficient conjugative transfer of pCW3 in Clostridium perfringens. <i>Plasmid</i> , 2012 , 67, 139-47	3.3	40

185	The role of toxin A and toxin B in the virulence of Clostridium difficile. <i>Trends in Microbiology</i> , 2012 , 20, 21-9	12.4	112
184	The conjugation protein TcpC from Clostridium perfringens is structurally related to the type IV secretion system protein VirB8 from Gram-negative bacteria. <i>Molecular Microbiology</i> , 2012 , 83, 275-88	4.1	63
183	The AprV5 subtilase is required for the optimal processing of all three extracellular serine proteases from Dichelobacter nodosus. <i>PLoS ONE</i> , 2012 , 7, e47932	3.7	11
182	Detection and diversity of a putative novel heterogeneous polymorphic proline-glycine repeat (Pgr) protein in the footrot pathogen Dichelobacter nodosus. <i>Veterinary Microbiology</i> , 2011 , 147, 358-66	3.3	13
181	The pathogenesis of ovine footrot. <i>Veterinary Microbiology</i> , 2011 , 153, 59-66	3.3	32
180	Necrotic enteritis-derived Clostridium perfringens strain with three closely related independently conjugative toxin and antibiotic resistance plasmids. <i>MBio</i> , 2011 , 2,	7.8	71
179	Epsilon-toxin production by Clostridium perfringens type D strain CN3718 is dependent upon the agr operon but not the VirS/VirR two-component regulatory system. <i>MBio</i> , 2011 , 2,	7.8	39
178	S1 pocket of a bacterially derived subtilisin-like protease underpins effective tissue destruction. Journal of Biological Chemistry, 2011 , 286, 42180-42187	5.4	16
177	TcsL is an essential virulence factor in Clostridium sordellii ATCC 9714. <i>Infection and Immunity</i> , 2011 , 79, 1025-32	3.7	41
176	Regulation of virulence by the RevR response regulator in Clostridium perfringens. <i>Infection and Immunity</i> , 2011 , 79, 2145-53	3.7	28
175	The anti-sigma factor TcdC modulates hypervirulence in an epidemic BI/NAP1/027 clinical isolate of Clostridium difficile. <i>PLoS Pathogens</i> , 2011 , 7, e1002317	7.6	109
174	The cysteine protease £lostripain is not essential for the pathogenesis of Clostridium perfringens-mediated myonecrosis. <i>PLoS ONE</i> , 2011 , 6, e22762	3.7	11
173	Association between avian necrotic enteritis and Clostridium perfringens strains expressing NetB toxin. <i>Veterinary Research</i> , 2010 , 41, 21	3.8	106
172	The role of toxin A and toxin B in Clostridium difficile-associated disease: Past and present perspectives. <i>Gut Microbes</i> , 2010 , 1, 58-64	8.8	72
171	Novel use of tryptose sulfite cycloserine egg yolk agar for isolation of Clostridium perfringens during an outbreak of necrotizing enterocolitis in a neonatal unit. <i>Journal of Clinical Microbiology</i> , 2010 , 48, 4263-5	9.7	11
170	The VirSR two-component signal transduction system regulates NetB toxin production in Clostridium perfringens. <i>Infection and Immunity</i> , 2010 , 78, 3064-72	3.7	79
169	The subtilisin-like protease AprV2 is required for virulence and uses a novel disulphide-tethered exosite to bind substrates. <i>PLoS Pathogens</i> , 2010 , 6, e1001210	7.6	66
168	NetB, a pore-forming toxin from necrotic enteritis strains of Clostridium perfringens. <i>Toxins</i> , 2010 , 2, 1913-27	4.9	80

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167	Crystallization of the virulent and benign subtilisin-like proteases from the ovine footrot pathogen Dichelobacter nodosus. <i>Acta Crystallographica Section F: Structural Biology Communications</i> , 2010 , 66, 289-93		3
166	Methods for gene cloning and targeted mutagenesis. <i>Methods in Molecular Biology</i> , 2010 , 646, 183-201	1.4	1
165	Functional analysis of the VirSR phosphorelay from Clostridium perfringens. <i>PLoS ONE</i> , 2009 , 4, e5849	3.7	28
164	The NanI and NanJ sialidases of Clostridium perfringens are not essential for virulence. <i>Infection and Immunity</i> , 2009 , 77, 4421-8	3.7	40
163	Development and application of new mouse models to study the pathogenesis of Clostridium perfringens type C Enterotoxemias. <i>Infection and Immunity</i> , 2009 , 77, 5291-9	3.7	47
162	The putative coupling protein TcpA interacts with other pCW3-encoded proteins to form an essential part of the conjugation complex. <i>Journal of Bacteriology</i> , 2009 , 191, 2926-33	3.5	38
161	Programmed cellular necrosis mediated by the pore-forming alpha-toxin from Clostridium septicum. <i>PLoS Pathogens</i> , 2009 , 5, e1000516	7.6	91
160	tISCpe8, an IS1595-family lincomycin resistance element located on a conjugative plasmid in Clostridium perfringens. <i>Journal of Bacteriology</i> , 2009 , 191, 6345-51	3.5	22
159	Pore-forming activity of alpha-toxin is essential for clostridium septicum-mediated myonecrosis. <i>Infection and Immunity</i> , 2009 , 77, 943-51	3.7	35
158	Identification of a leukotoxin sequence from Fusobacterium equinum. <i>Veterinary Microbiology</i> , 2009 , 133, 394-5	3.3	3
157	Toxin B is essential for virulence of Clostridium difficile. <i>Nature</i> , 2009 , 458, 1176-9	50.4	542
156	Cross-complementation of Clostridium perfringens PLC and Clostridium septicum alpha-toxin mutants reveals PLC is sufficient to mediate gas gangrene. <i>Microbes and Infection</i> , 2009 , 11, 413-8	9.3	19
155	Rethinking our understanding of the pathogenesis of necrotic enteritis in chickens. <i>Trends in Microbiology</i> , 2009 , 17, 32-6	12.4	213
154	Revised nomenclature for transposable genetic elements. <i>Plasmid</i> , 2008 , 60, 167-73	3.3	143
153	Influence of gastric acid on susceptibility to infection with ingested bacterial pathogens. <i>Infection and Immunity</i> , 2008 , 76, 639-45	3.7	115
152	NetB, a new toxin that is associated with avian necrotic enteritis caused by Clostridium perfringens. <i>PLoS Pathogens</i> , 2008 , 4, e26	7.6	405
151	Molecular and cellular basis of microvascular perfusion deficits induced by Clostridium perfringens and Clostridium septicum. <i>PLoS Pathogens</i> , 2008 , 4, e1000045	7.6	62
150	Functional characterization and localization of the TcpH conjugation protein from Clostridium perfringens. <i>Journal of Bacteriology</i> , 2008 , 190, 5075-86	3.5	38

149	Twitching motility is essential for virulence in Dichelobacter nodosus. <i>Journal of Bacteriology</i> , 2008 , 190, 3323-35	3.5	45
148	Genome sequence of the saprophyte Leptospira biflexa provides insights into the evolution of Leptospira and the pathogenesis of leptospirosis. <i>PLoS ONE</i> , 2008 , 3, e1607	3.7	225
147	Beta toxin is essential for the intestinal virulence of Clostridium perfringens type C disease isolate CN3685 in a rabbit ileal loop model. <i>Molecular Microbiology</i> , 2008 , 67, 15-30	4.1	139
146	Isolation of the Bacteriophage DinoHI from Dichelobacter nodosus and its Interactions with other Integrated Genetic Elements. <i>Open Microbiology Journal</i> , 2008 , 2, 1-9	0.8	7
145	Genome sequence and identification of candidate vaccine antigens from the animal pathogen Dichelobacter nodosus. <i>Nature Biotechnology</i> , 2007 , 25, 569-75	44.5	58
144	Type IV fimbrial biogenesis is required for protease secretion and natural transformation in Dichelobacter nodosus. <i>Journal of Bacteriology</i> , 2007 , 189, 5022-33	3.5	52
143	Epsilon-toxin plasmids of Clostridium perfringens type D are conjugative. <i>Journal of Bacteriology</i> , 2007 , 189, 7531-8	3.5	62
142	Binary toxin production in Clostridium difficile is regulated by CdtR, a LytTR family response regulator. <i>Journal of Bacteriology</i> , 2007 , 189, 7290-301	3.5	101
141	TcpA, an FtsK/SpoIIIE homolog, is essential for transfer of the conjugative plasmid pCW3 in Clostridium perfringens. <i>Journal of Bacteriology</i> , 2007 , 189, 7782-90	3.5	52
140	Both epsilon-toxin and beta-toxin are important for the lethal properties of Clostridium perfringens type B isolates in the mouse intravenous injection model. <i>Infection and Immunity</i> , 2007 , 75, 1443-52	3.7	50
139	Development and application of an oral challenge mouse model for studying Clostridium perfringens type D infection. <i>Infection and Immunity</i> , 2007 , 75, 4282-8	3.7	32
138	Comparison of the RpoH-dependent regulon and general stress response in Neisseria gonorrhoeae. Journal of Bacteriology, 2006 , 188, 4769-76	3.5	25
137	Functional identification of conjugation and replication regions of the tetracycline resistance plasmid pCW3 from Clostridium perfringens. <i>Journal of Bacteriology</i> , 2006 , 188, 4942-51	3.5	89
136	Dissecting the contributions of Clostridium perfringens type C toxins to lethality in the mouse intravenous injection model. <i>Infection and Immunity</i> , 2006 , 74, 5200-10	3.7	81
135	Regulation of type IV fimbrial biogenesis in Dichelobacter nodosus. <i>Journal of Bacteriology</i> , 2006 , 188, 4801-11	3.5	22
134	Ecf, an alternative sigma factor from Neisseria gonorrhoeae, controls expression of msrAB, which encodes methionine sulfoxide reductase. <i>Journal of Bacteriology</i> , 2006 , 188, 3463-9	3.5	32
133	Genome reduction in Leptospira borgpetersenii reflects limited transmission potential. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006 , 103, 14560-5	11.5	250
132	Skewed genomic variability in strains of the toxigenic bacterial pathogen, Clostridium perfringens. <i>Genome Research</i> , 2006 , 16, 1031-40	9.7	250

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131	Alpha-toxin of Clostridium perfringens is not an essential virulence factor in necrotic enteritis in chickens. <i>Infection and Immunity</i> , 2006 , 74, 6496-500	3.7	185
130	Two distinct regions of the large serine recombinase TnpX are required for DNA binding and biological function. <i>Molecular Microbiology</i> , 2006 , 60, 591-601	4.1	12
129	Construction and analysis of chromosomal Clostridium difficile mutants. <i>Molecular Microbiology</i> , 2006 , 61, 1335-51	4.1	134
128	Regulation systems of toxin expression 2006 , 64-82		
127	Clostridium perfringens and Histotoxic Disease 2006 , 753-770		12
126	Construction of an alpha toxin gene knockout mutant of Clostridium perfringens type A by use of a mobile group II intron. <i>Applied and Environmental Microbiology</i> , 2005 , 71, 7542-7	4.8	116
125	Epsilon-toxin is required for most Clostridium perfringens type D vegetative culture supernatants to cause lethality in the mouse intravenous injection model. <i>Infection and Immunity</i> , 2005 , 73, 7413-21	3.7	56
124	Clostridial Toxins Involved in Human Enteric and Histotoxic Infections 2005 , 169-209		6
123	The alpha-toxin of Clostridium septicum is essential for virulence. <i>Molecular Microbiology</i> , 2005 , 57, 135	57 ₄ 646	94
122	Identification of a Dichelobacter nodosus ferric uptake regulator and determination of its regulatory targets. <i>Journal of Bacteriology</i> , 2005 , 187, 366-75	3.5	17
121	Identification of the structural and functional domains of the large serine recombinase TnpX from Clostridium perfringens. <i>Journal of Biological Chemistry</i> , 2005 , 280, 2503-11	5.4	18
120	Revised nomenclature of Clostridium difficile toxins and associated genes. <i>Journal of Medical Microbiology</i> , 2005 , 54, 113-117	3.2	76
119	Highly conserved alpha-toxin sequences of avian isolates of Clostridium perfringens. <i>Journal of Clinical Microbiology</i> , 2004 , 42, 1345-7	9.7	39
118	The spatial organization of the VirR boxes is critical for VirR-mediated expression of the perfringolysin O gene, pfoA, from Clostridium perfringens. <i>Journal of Bacteriology</i> , 2004 , 186, 3321-30	3.5	35
117	The Clostridium perfringens TetA(P) efflux protein contains a functional variant of the Motif A region found in major facilitator superfamily transport proteins. <i>Microbiology (United Kingdom)</i> , 2004 , 150, 127-134	2.9	28
116	The large resolvase TnpX is the only transposon-encoded protein required for transposition of the Tn4451/3 family of integrative mobilizable elements. <i>Molecular Microbiology</i> , 2004 , 51, 1787-800	4.1	36
115	DNA binding properties of TnpX indicate that different synapses are formed in the excision and integration of the Tn4451 family. <i>Molecular Microbiology</i> , 2004 , 53, 1195-207	4.1	23
114	Transformation-mediated serogroup conversion of Dichelobacter nodosus. <i>Veterinary Microbiology</i> , 2003 , 92, 169-78	3.3	12

113	The SKHR motif is required for biological function of the VirR response regulator from Clostridium perfringens. <i>Journal of Bacteriology</i> , 2003 , 185, 6205-8	3.5	13
112	Chloramphenicol-resistant Neisseria meningitidis containing catP isolated in Australia. <i>Journal of Antimicrobial Chemotherapy</i> , 2003 , 52, 856-9	5.1	31
111	Clostridium perfringensWound Infections 2002 , 1875-1903		12
110	The clostridial mobilisable transposons. <i>Cellular and Molecular Life Sciences</i> , 2002 , 59, 2033-43	10.3	60
109	Perfringolysin O expression in Clostridium perfringens is independent of the upstream pfoR gene. Journal of Bacteriology, 2002 , 184, 2034-8	3.5	8
108	Identification of essential residues in the Erm(B) rRNA methyltransferase of Clostridium perfringens. <i>Antimicrobial Agents and Chemotherapy</i> , 2002 , 46, 1253-61	5.9	20
107	Environmental response and autoregulation of Clostridium difficile TxeR, a sigma factor for toxin gene expression. <i>Journal of Bacteriology</i> , 2002 , 184, 5971-8	3.5	104
106	The FxRxHrS motif: a conserved region essential for DNA binding of the VirR response regulator from Clostridium perfringens. <i>Journal of Molecular Biology</i> , 2002 , 322, 997-1011	6.5	21
105	Induction of pCW3-encoded tetracycline resistance in Clostridium perfringens involves a host-encoded factor. <i>Plasmid</i> , 2001 , 46, 229-32	3.3	8
104	Enterotoxin plasmid from Clostridium perfringens is conjugative. <i>Infection and Immunity</i> , 2001 , 69, 348	3 <i>-3</i> 7.7	96
103	The type IV fimbrial subunit gene (fimA) of Dichelobacter nodosus is essential for virulence, protease secretion, and natural competence. <i>Journal of Bacteriology</i> , 2001 , 183, 4451-8	3.5	85
102	Transcriptional analysis of the tet(P) operon from Clostridium perfringens. <i>Journal of Bacteriology</i> , 2001 , 183, 7110-9	3.5	28
101	Synergistic effects of alpha-toxin and perfringolysin O in Clostridium perfringens-mediated gas gangrene. <i>Infection and Immunity</i> , 2001 , 69, 7904-10	3.7	141
100	Genomic analysis of the erythromycin resistance element Tn5398 from Clostridium difficile. <i>Microbiology (United Kingdom)</i> , 2001 , 147, 2717-2728	2.9	79
99	Comparison of Tn5397 from Clostridium difficile, Tn916 from Enterococcus faecalis and the CW459tet(M) element from Clostridium perfringens shows that they have similar conjugation regions but different insertion and excision modules. <i>Microbiology (United Kingdom)</i> , 2001 , 147, 1243-	2.9 251	80
98	Transposition of Tn4451 and Tn4453 involves a circular intermediate that forms a promoter for the large resolvase, TnpX. <i>Molecular Microbiology</i> , 2000 , 38, 588-601	4.1	47
97	The VirR response regulator from Clostridium perfringens binds independently to two imperfect direct repeats located upstream of the pfoA promoter. <i>Journal of Bacteriology</i> , 2000 , 182, 57-66	3.5	63
96	The macrolide-lincosamide-streptogramin B resistance determinant from Clostridium difficile 630		

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95	Characterization of the ends and target sites of the novel conjugative transposon Tn5397 from Clostridium difficile: excision and circularization is mediated by the large resolvase, TndX. <i>Journal of Bacteriology</i> , 2000 , 182, 3775-83	3.5	58
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