Robert J Moore

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.

160 papers	8,206 citations	46 h-index	87 g-index
169 ext. papers	10,149 ext. citations	4.7 avg, IF	6.16 L-index

#	Paper	IF	Citations
160	Campylobacter hepaticus, the cause of Spotty Liver Disease in chickens, can enter a viable but nonculturable state.. *Veterinary Microbiology*, **2022**, 266, 109341	3.3	2
159	Microbial taxa in dust and excreta associated with the productive performance of commercial meat chicken flocks. *Animal Microbiome*, **2021**, 3, 66	4.1	3
158	Enhancement of Campylobacter hepaticus culturing to facilitate downstream applications. *Scientific Reports*, **2021**, 11, 20802	4.9	1
157	Stable Recombinant-Gene Expression from a Live Bacterial Vector via Chromosomal Integration. *Applied and Environmental Microbiology*, **2021**, 87,	4.8	1
156	Temporal dynamics of gut microbiota in caged laying hens: a field observation from hatching to end of lay. *Applied Microbiology and Biotechnology*, **2021**, 105, 4719-4730	5.7	3
155	An acetate-yielding diet imprints an immune and anti-microbial programme against enteric infection. *Clinical and Translational Immunology*, **2021**, 10, e1233	6.8	10
154	Deficiency of Dietary Fiber Modulates Gut Microbiota Composition, Neutrophil Recruitment and Worsens Experimental Colitis. *Frontiers in Immunology*, **2021**, 12, 619366	8.4	3
153	Sequence characterisation and novel insights into bovine mastitis-associated Streptococcus uberis in dairy herds. *Scientific Reports*, **2021**, 11, 3046	4.9	2
152	Microbial communities of poultry house dust, excreta and litter are partially representative of microbiota of chicken caecum and ileum. *PLoS ONE*, **2021**, 16, e0255633	3.7	7
151	Systematic review and meta-analysis of probiotic use on inflammatory biomarkers and disease prevention in cattle. *Preventive Veterinary Medicine*, **2021**, 194, 105433	3.1	0
150	Isoquinoline alkaloids induce partial protection of laying hens from the impact of Campylobacter hepaticus (spotty liver disease) challenge. *Poultry Science*, **2021**, 100, 101423	3.9	3
149	Microbial symbiosis and coevolution of an entire clade of ancient vertebrates: the gut microbiota of sea turtles and its relationship to their phylogenetic history. *Animal Microbiome*, **2020**, 2, 17	4.1	13
148	Impacts of antibiotic reduction strategies on zootechnical performances, health control, and Eimeria spp. excretion compared with conventional antibiotic programs in commercial broiler chicken flocks. *Poultry Science*, **2020**, 99, 4303-4313	3.9	4
147	Polyphasic Characterisation of sp. nov., a New Enteric Bacterium Isolated from the Koala Hindgut. *Microorganisms*, **2020**, 8,	4.9	2
146	Nanoparticles of selenium as high bioavailable and non-toxic supplement alternatives for broiler chickens. *Environmental Science and Pollution Research*, **2020**, 27, 16159-16166	5.1	30
145	Two putative zinc metalloproteases contribute to the virulence of strains that cause avian necrotic enteritis. *Journal of Veterinary Diagnostic Investigation*, **2020**, 32, 259-267	1.5	8
144	Reduced environmental bacterial load during early development and gut colonisation has detrimental health consequences in Japanese quail. *Heliyon*, **2020**, 6, e03213	3.6	6

143	Focal duodenal necrosis in chickens: attempts to reproduce the disease experimentally and diagnostic considerations. *Journal of Veterinary Diagnostic Investigation*, **2020**, 32, 268-276	1.5	1
142	The Gut Microbiota of Laying Hens and Its Manipulation with Prebiotics and Probiotics To Enhance Gut Health and Food Safety. *Applied and Environmental Microbiology*, **2020**, 86,	4.8	49
141	Poultry feeds carry diverse microbial communities that influence chicken intestinal microbiota colonisation and maturation. *AMB Express*, **2020**, 10, 143	4.1	10
140	Broad spectrum antimicrobial activities from spore-forming bacteria isolated from the Vietnam Sea. *PeerJ*, **2020**, 8, e10117	3.1	1
139	Systematic review of an intervention: the use of probiotics to improve health and productivity of calves. *Preventive Veterinary Medicine*, **2020**, 183, 105147	3.1	7
138	No correlation between microbiota composition and blood parameters in nesting flatback turtles (Natator depressus). *Scientific Reports*, **2020**, 10, 8333	4.9	5
137	Phytogenic products, used as alternatives to antibiotic growth promoters, modify the intestinal microbiota derived from a range of production systems: an in vitro model. *Applied Microbiology and Biotechnology*, **2020**, 104, 10631-10640	5.7	6
136	Development of an enzyme-linked immunosorbent assay for detecting specific antibodies in chicken sera - a key tool in Spotty Liver Disease screening and vaccine development. *Avian Pathology*, **2020**, 49, 658-665	2.4	1
135	Cloning and functional expression of a food-grade circular bacteriocin, plantacyclin B21AG, in probiotic Lactobacillus plantarum WCFS1. *PLoS ONE*, **2020**, 15, e0232806	3.7	4
134	Survey and Sequence Characterization of Bovine Mastitis-Associated in Dairy Herds. *Frontiers in Veterinary Science*, **2020**, 7, 582297	3.1	1
133	An intermittent hypercaloric diet alters gut microbiota, prefrontal cortical gene expression and social behaviours in rats. *Nutritional Neuroscience*, **2020**, 23, 613-627	3.6	19
132	Identification of Novel Toxin Homologs and Associated Mobile Genetic Elements in. *Pathogens*, **2019**, 8,	4.5	8
131	Genomics of the Pathogenic Clostridia. *Microbiology Spectrum*, **2019**, 7,	8.9	4
130	Impact of the Food Additive Titanium Dioxide (E171) on Gut Microbiota-Host Interaction. *Frontiers in Nutrition*, **2019**, 6, 57	6.2	53
129	Feed supplementation with biochar may reduce poultry pathogens, including Campylobacter hepaticus, the causative agent of Spotty Liver Disease. *PLoS ONE*, **2019**, 14, e0214471	3.7	10
128	Survival Mechanisms of Identified by Genomic Analysis and Comparative Transcriptomic Analysis of and Derived Bacteria. *Frontiers in Microbiology*, **2019**, 10, 107	5.7	10
127	, the Cause of Spotty Liver Disease in Chickens: Transmission and Routes of Infection. *Frontiers in Veterinary Science*, **2019**, 6, 505	3.1	11
126	growth of gut microbiota with selenium nanoparticles. *Animal Nutrition*, **2019**, 5, 424-431	4.8	17

125	Characterisation of the intestinal microbiota of commercially farmed saltwater crocodiles, Crocodylus porosus. *Applied Microbiology and Biotechnology*, **2019**, 103, 8977-8985	5.7	10
124	Oregano: A potential prophylactic treatment for the intestinal microbiota. *Heliyon*, **2019**, 5, e02625	3.6	7
123	Development of a Luminex xTAG Assay for the Rapid Detection of Five Aminoglycoside Resistance Genes Both in Staphylococci and Enterococci. *Microbial Drug Resistance*, **2019**, 25, 874-879	2.9	
122	Oregano powder reduces Streptococcus and increases SCFA concentration in a mixed bacterial culture assay. *PLoS ONE*, **2019**, 14, e0216853	3.7	6
121	Overexpressing ovotransferrin and avian β-defensin-3 improves antimicrobial capacity of chickens and poultry products. *Transgenic Research*, **2019**, 28, 51-76	3.3	9
120	Expansion of the Clostridium perfringens toxin-based typing scheme. *Anaerobe*, **2018**, 53, 5-10	2.8	219
119	Salmonella enterica subsp. salamae serovar Sofia, a prevalent serovar in Australian broiler chickens, is also capable of transient colonisation in layers. *British Poultry Science*, **2018**, 59, 270-277	1.9	2
118	Rapid and Specific Methods to Differentiate Foodborne Pathogens, Campylobacter jejuni, Campylobacter coli, and the New Species Causing Spotty Liver Disease in Chickens, Campylobacter hepaticus. *Foodborne Pathogens and Disease*, **2018**, 15, 526-530	3.8	12
117	An insight into intestinal mucosal microbiota disruption after stroke. *Scientific Reports*, **2018**, 8, 568	4.9	59
116	Selenium nanoparticles in poultry feed modify gut microbiota and increase abundance of Faecalibacterium prausnitzii. *Applied Microbiology and Biotechnology*, **2018**, 102, 1455-1466	5.7	58
115	Whole genome analysis reveals the diversity and evolutionary relationships between necrotic enteritis-causing strains of Clostridium perfringens. *BMC Genomics*, **2018**, 19, 379	4.5	29
114	Invariant Natural Killer T Cells Shape the Gut Microbiota and Regulate Neutrophil Recruitment and Function During Intestinal Inflammation. *Frontiers in Immunology*, **2018**, 9, 999	8.4	14
113	At-hatch administration of probiotic to chickens can introduce beneficial changes in gut microbiota. *PLoS ONE*, **2018**, 13, e0194825	3.7	43
112	Clostridium perfringens-mediated necrotic enteritis is not influenced by the pre-existing microbiota but is promoted by large changes in the post-challenge microbiota. *Veterinary Microbiology*, **2018**, 227, 119-126	3.3	17
111	Correlations between intestinal innate immune genes and cecal microbiota highlight potential for probiotic development for immune modulation in poultry. *Applied Microbiology and Biotechnology*, **2018**, 102, 9317-9329	5.7	7
110	Ultrastructure of the gastro intestinal tract of healthy Japanese quail () using light and scanning electron microscopy. *Animal Nutrition*, **2018**, 4, 378-387	4.8	6
109	Development of a reverse transcription recombinase polymerase amplification assay for rapid detection of Theiler's murine encephalomyelitis virus. *Molecular and Cellular Probes*, **2018**, 41, 27-31	3.3	14
108	A gut reaction: the combined influence of exercise and diet on gastrointestinal microbiota in rats. *Journal of Applied Microbiology*, **2017**, 122, 1627-1638	4.7	22

107	Understanding the mechanisms of zinc bacitracin and avilamycin on animal production: linking gut microbiota and growth performance in chickens. *Applied Microbiology and Biotechnology*, **2017**, 101, 4547-4559	5.7	55
106	Zeolite food supplementation reduces abundance of enterobacteria. *Microbiological Research*, **2017**, 195, 24-30	5.3	19
105	Gut microbial metabolites limit the frequency of autoimmune T cells and protect against type 1 diabetes. *Nature Immunology*, **2017**, 18, 552-562	19.1	367
104	Induction of spotty liver disease in layer hens by infection with Campylobacter hepaticus. *Veterinary Microbiology*, **2017**, 199, 85-90	3.3	23
103	Conjugation-Mediated Horizontal Gene Transfer of Clostridium perfringens Plasmids in the Chicken Gastrointestinal Tract Results in the Formation of New Virulent Strains. *Applied and Environmental Microbiology*, **2017**, 83,	4.8	20
102	Beneficial microbial signals from alternative feed ingredients: a way to improve sustainability of broiler production?. *Microbial Biotechnology*, **2017**, 10, 1008-1011	6.3	10
101	The synthesis and characterisation of highly stable and reproducible selenium nanoparticles. *Inorganic and Nano-Metal Chemistry*, **2017**, 47, 1568-1576	1.2	39
100	Draft Genome Sequence of Strain A6, a Strong Acid Producer Isolated from a Vietnamese Fermented Sausage (Nem Chua). *Genome Announcements*, **2017**, 5,		3
99	Campylobacter hepaticus, the cause of spotty liver disease in chickens, is present throughout the small intestine and caeca of infected birds. *Veterinary Microbiology*, **2017**, 207, 226-230	3.3	22
98	Sorghum and wheat differentially affect caecal microbiota and associated performance characteristics of meat chickens. *PeerJ*, **2017**, 5, e3071	3.1	13
97	The time-course of broiler intestinal microbiota development after administration of cecal contents to incubating eggs. *PeerJ*, **2017**, 5, e3587	3.1	43
96	Experimental design considerations in microbiota/inflammation studies. *Clinical and Translational Immunology*, **2016**, 5, e92	6.8	32
95	The adherent abilities of Clostridium perfringens strains are critical for the pathogenesis of avian necrotic enteritis. *Veterinary Microbiology*, **2016**, 197, 53-61	3.3	33
94	Nanoparticles in feed: Progress and prospects in poultry research. *Trends in Food Science and Technology*, **2016**, 58, 115-126	15.3	53
93	The gastrointestinal tract microbiota of the Japanese quail, Coturnix japonica. *Applied Microbiology and Biotechnology*, **2016**, 100, 4201-9	5.7	36
92	NetB and necrotic enteritis: the hole movable story. *Avian Pathology*, **2016**, 45, 295-301	2.4	40
91	Microbial shifts associated with necrotic enteritis. *Avian Pathology*, **2016**, 45, 308-12	2.4	62
90	Genomic diversity of necrotic enteritis-associated strains of Clostridium perfringens: a review. *Avian Pathology*, **2016**, 45, 302-7	2.4	28

89	Biochar, Bentonite and Zeolite Supplemented Feeding of Layer Chickens Alters Intestinal Microbiota and Reduces Campylobacter Load. *PLoS ONE*, **2016**, 11, e0154061	3.7	45
88	A low dose of an organophosphate insecticide causes dysbiosis and sex-dependent responses in the intestinal microbiota of the Japanese quail (Coturnix japonica). *PeerJ*, **2016**, 4, e2002	3.1	10
87	Campylobacter hepaticus sp. nov., isolated from chickens with spotty liver disease. *International Journal of Systematic and Evolutionary Microbiology*, **2016**, 66, 4518-4524	2.2	43
86	Bacteria within the Gastrointestinal Tract Microbiota Correlated with Improved Growth and Feed Conversion: Challenges Presented for the Identification of Performance Enhancing Probiotic Bacteria. *Frontiers in Microbiology*, **2016**, 7, 187	5.7	129
85	Necrotic enteritis predisposing factors in broiler chickens. *Avian Pathology*, **2016**, 45, 275-81	2.4	100
84	Translocation and dissemination of commensal bacteria in post-stroke infection. *Nature Medicine*, **2016**, 22, 1277-1284	50.5	179
83	Animal models to study the pathogenesis of human and animal Clostridium perfringens infections. *Veterinary Microbiology*, **2015**, 179, 23-33	3.3	43
82	Evidence that asthma is a developmental origin disease influenced by maternal diet and bacterial metabolites. *Nature Communications*, **2015**, 6, 7320	17.4	474
81	A Multifactorial Analysis of the Extent to Which Eimeria and Fishmeal Predispose Broiler Chickens to Necrotic Enteritis. *Avian Diseases*, **2015**, 59, 38-45	1.6	56
80	Metabolite-sensing receptors GPR43 and GPR109A facilitate dietary fibre-induced gut homeostasis through regulation of the inflammasome. *Nature Communications*, **2015**, 6, 6734	17.4	658
79	Binding of Clostridium perfringens to collagen correlates with the ability to cause necrotic enteritis in chickens. *Veterinary Microbiology*, **2015**, 180, 299-303	3.3	46
78	Necrotic enteritis in chickens: an important disease caused by Clostridium perfringens. *Microbiology Australia*, **2015**, 36, 118	0.8	3
77	Comparison of fecal and cecal microbiotas reveals qualitative similarities but quantitative differences. *BMC Microbiology*, **2015**, 15, 51	4.5	105
76	Towards an understanding of the role of Clostridium perfringens toxins in human and animal disease. *Future Microbiology*, **2014**, 9, 361-77	2.9	231
75	Two necrotic enteritis predisposing factors, dietary fishmeal and Eimeria infection, induce large changes in the caecal microbiota of broiler chickens. *Veterinary Microbiology*, **2014**, 169, 188-97	3.3	117
74	Microbiota of the chicken gastrointestinal tract: influence on health, productivity and disease. *Applied Microbiology and Biotechnology*, **2014**, 98, 4301-10	5.7	289
73	Virulence Plasmids of Spore-Forming Bacteria. *Microbiology Spectrum*, **2014**, 2,	8.9	22
72	Transcriptome analysis of pigeon milk production □role of cornification and triglyceride synthesis genes. *BMC Genomics*, **2014**, 15, 185	4.5	78

71	Differential responses of cecal microbiota to fishmeal, Eimeria and Clostridium perfringens in a necrotic enteritis challenge model in chickens. *PLoS ONE*, **2014**, 9, e104739	3.7	110
70	Comparative analyses of Legionella species identifies genetic features of strains causing LegionnairesSdisease. *Genome Biology*, **2014**, 15, 505	18.3	65
69	Vaccination with recombinant NetB toxin partially protects broiler chickens from necrotic enteritis. *Veterinary Research*, **2013**, 44, 54	3.8	49
68	Transcriptome analysis of pigeon milk production - role of cornification and triglyceride synthesis genes. *BMC Genomics*, **2013**, 14, 169	4.5	23
67	Genetic architecture of gene expression in the chicken. *BMC Genomics*, **2013**, 14, 13	4.5	11
66	A new method for producing transgenic birds via direct in vivo transfection of primordial germ cells. *Transgenic Research*, **2013**, 22, 1257-64	3.3	63
65	Structural and functional analysis of the pore-forming toxin NetB from Clostridium perfringens. *MBio*, **2013**, 4, e00019-13	7.8	56
64	Comparative analysis of the complete genome of an epidemic hospital sequence type 203 clone of vancomycin-resistant Enterococcus faecium. *BMC Genomics*, **2013**, 14, 595	4.5	41
63	Maternal immunization with vaccines containing recombinant NetB toxin partially protects progeny chickens from necrotic enteritis. *Veterinary Research*, **2013**, 44, 108	3.8	30
62	Identification of chicken intestinal microbiota correlated with the efficiency of energy extraction from feed. *Veterinary Microbiology*, **2013**, 164, 85-92	3.3	109
61	Complete genome sequence of the frog pathogen Mycobacterium ulcerans ecovar Liflandii. *Journal of Bacteriology*, **2013**, 195, 556-64	3.5	35
60	Identification of differential duodenal gene expression levels and microbiota abundance correlated with differences in energy utilisation in chickens. *Animal Production Science*, **2013**, 53, 1269	1.4	17
59	Highly variable microbiota development in the chicken gastrointestinal tract. *PLoS ONE*, **2013**, 8, e84290	3.7	155
58	miRNA_Targets: a database for miRNA target predictions in coding and non-coding regions of mRNAs. *Genomics*, **2012**, 100, 352-6	4.3	51
57	Intestinal microbiota associated with differential feed conversion efficiency in chickens. *Applied Microbiology and Biotechnology*, **2012**, 96, 1361-9	5.7	179
56	Changes in the caecal microflora of chickens following Clostridium perfringens challenge to induce necrotic enteritis. *Veterinary Microbiology*, **2012**, 159, 155-62	3.3	99
55	Functional similarities between pigeon SmilkSand mammalian milk: induction of immune gene expression and modification of the microbiota. *PLoS ONE*, **2012**, 7, e48363	3.7	22
54	Comparative analysis of the first complete Enterococcus faecium genome. *Journal of Bacteriology*, **2012**, 194, 2334-41	3.5	97

53	Role of position 627 of PB2 and the multibasic cleavage site of the hemagglutinin in the virulence of H5N1 avian influenza virus in chickens and ducks. *PLoS ONE*, **2012**, 7, e30960	3.7	44
52	Evidence for reductive genome evolution and lateral acquisition of virulence functions in two Corynebacterium pseudotuberculosis strains. *PLoS ONE*, **2011**, 6, e18551	3.7	67
51	Histological and global gene expression analysis of the lactatingSpigeon crop. *BMC Genomics*, **2011**, 12, 452	4.5	30
50	Necrotic enteritis-derived Clostridium perfringens strain with three closely related independently conjugative toxin and antibiotic resistance plasmids. *MBio*, **2011**, 2,	7.8	71
49	Transformation of, and heterologous protein expression in, Lactobacillus agilis and Lactobacillus vaginalis isolates from the chicken gastrointestinal tract. *Applied and Environmental Microbiology*, **2011**, 77, 220-8	4.8	14
48	Complete genome sequence of type strain Campylobacter fetus subsp. venerealis NCTC 10354T. *Journal of Bacteriology*, **2011**, 193, 5871-2	3.5	14
47	Chicken anemia virus: an understanding of the in-vitro host response over time. *Viral Immunology*, **2011**, 24, 3-9	1.7	8
46	Association between avian necrotic enteritis and Clostridium perfringens strains expressing NetB toxin. *Veterinary Research*, **2010**, 41, 21	3.8	106
45	Complete genome sequence of Staphylococcus aureus strain JKD6159, a unique Australian clone of ST93-IV community methicillin-resistant Staphylococcus aureus. *Journal of Bacteriology*, **2010**, 192, 5556-7	3.5	32
44	The VirSR two-component signal transduction system regulates NetB toxin production in Clostridium perfringens. *Infection and Immunity*, **2010**, 78, 3064-72	3.7	79
43	Lactobacillus strain ecology and persistence within broiler chickens fed different diets: identification of persistent strains. *Applied and Environmental Microbiology*, **2010**, 76, 6494-503	4.8	22
42	NetB, a pore-forming toxin from necrotic enteritis strains of Clostridium perfringens. *Toxins*, **2010**, 2, 1913-27	4.9	80
41	A genomics-informed, SNP association study reveals FBLN1 and FABP4 as contributing to resistance to fleece rot in Australian Merino sheep. *BMC Veterinary Research*, **2010**, 6, 27	2.7	18
40	Comparison and utilization of repetitive-element PCR techniques for typing Lactobacillus isolates from the chicken gastrointestinal tract. *Applied and Environmental Microbiology*, **2009**, 75, 6764-76	4.8	27
39	Application of chicken microarrays for gene expression analysis in other avian species. *BMC Genomics*, **2009**, 10 Suppl 2, S3	4.5	15
38	Rethinking our understanding of the pathogenesis of necrotic enteritis in chickens. *Trends in Microbiology*, **2009**, 17, 32-6	12.4	213
37	A microRNA catalog of the developing chicken embryo identified by a deep sequencing approach. *Genome Research*, **2008**, 18, 957-64	9.7	262
36	NetB, a new toxin that is associated with avian necrotic enteritis caused by Clostridium perfringens. *PLoS Pathogens*, **2008**, 4, e26	7.6	405

35	Suppression of bovine viral diarrhea virus replication by small interfering RNA and short hairpin RNA-mediated RNA interference. *Veterinary Microbiology*, **2007**, 119, 132-43	3.3	24
34	Recombinant production of antimicrobial peptides in heterologous microbial systems. *Biotechnology and Applied Biochemistry*, **2007**, 47, 1-9	2.8	115
33	Towards a Case Definition for Devil Facial Tumour Disease: What Is It?. *EcoHealth*, **2007**, 4, 346-351	3.1	75
32	Expression of phospholipase D, the major virulence factor of Corynebacterium pseudotuberculosis, is regulated by multiple environmental factors and plays a role in macrophage death. *Microbiology (United Kingdom)*, **2007**, 153, 2203-2211	2.9	59
31	Manipulation of small RNAs to modify the chicken transcriptome and enhance productivity traits. *Cytogenetic and Genome Research*, **2007**, 117, 158-64	1.9	2
30	Expression library immunization confers partial protection against Chlamydia muridarum genital infection. *Vaccine*, **2007**, 25, 2643-55	4.1	15
29	Probing the heat shock response of Corynebacterium pseudotuberculosis: the major virulence factor, phospholipase D, is downregulated at 43 degrees C. *Research in Microbiology*, **2007**, 158, 279-86	4	8
28	Characterization and comparison of chicken U6 promoters for the expression of short hairpin RNAs. *Animal Biotechnology*, **2007**, 18, 153-62	1.4	37
27	Gene expression profiling of Hereford Shorthorn cattle following challenge with Boophilus microplus tick larvae. *Australian Journal of Experimental Agriculture*, **2007**, 47, 1397		38
26	Alpha-toxin of Clostridium perfringens is not an essential virulence factor in necrotic enteritis in chickens. *Infection and Immunity*, **2006**, 74, 6496-500	3.7	185
25	Comparison of bovine RNA polymerase III promoters for short hairpin RNA expression. *Animal Genetics*, **2006**, 37, 369-72	2.5	20
24	A versatile system for the expression of nonmodified bacteriocins in Escherichia coli. *Journal of Applied Microbiology*, **2005**, 98, 676-83	4.7	34
23	The Brachyspira hyodysenteriae ftnA gene: DNA vaccination and real-time PCR quantification of bacteria in a mouse model of disease. *Current Microbiology*, **2005**, 50, 285-91	2.4	8
22	Identification of macrophage induced genes of Corynebacterium pseudotuberculosis by differential fluorescence induction. *Microbes and Infection*, **2005**, 7, 1352-63	9.3	42
21	Characterisation and application of a bovine U6 promoter for expression of short hairpin RNAs. *BMC Biotechnology*, **2005**, 5, 13	3.5	18
20	Chicken functional genomics: an overview. *Australian Journal of Experimental Agriculture*, **2005**, 45, 749		6
19	Highly conserved alpha-toxin sequences of avian isolates of Clostridium perfringens. *Journal of Clinical Microbiology*, **2004**, 42, 1345-7	9.7	39
18	Managing Troubles in Answering Survey Questions: RespondentsSUses of Projective Reporting. *Social Psychology Quarterly*, **2004**, 67, 50-69	1.8	14

17	Recovery of Mycobacterium avium subspecies paratuberculosis from the natural host for the extraction and analysis in vivo-derived RNA. *Journal of Microbiological Methods*, **2004**, 57, 241-9	2.8	13
16	The bacteriocin piscicolin 126 retains antilisterial activity in vivo. *Journal of Antimicrobial Chemotherapy*, **2003**, 51, 1365-71	5.1	30
15	Vaccination against ovine footrot using a live bacterial vector to deliver basic protease antigen. *FEMS Microbiology Letters*, **2001**, 194, 193-6	2.9	13
14	High-level production of recombinant chicken interferon-gamma by Brevibacillus choshinensis. *Protein Expression and Purification*, **2001**, 23, 113-20	2	31
13	Improved vectors for expression library immunization--application to Mycoplasma hyopneumoniae infection in pigs. *Vaccine*, **2001**, 20, 115-20	4.1	17
12	Foreign gene expression in Corynebacterium pseudotuberculosis: development of a live vaccine vector. *Vaccine*, **1999**, 18, 487-97	4.1	9
11	Effectiveness and Cost-Efficiency of Control of the Wild Rabbit, Oryctolagus Cuniculus (L.), By Combinations of Poisoning, Ripping, Fumigation and Maintenance Fumigation.. *Wildlife Research*, **1995**, 22, 253	1.8	17
10	Caseous lymphadenitis vaccine development: site-specific inactivation of the Corynebacterium pseudotuberculosis phospholipase D gene. *Vaccine*, **1995**, 13, 1785-92	4.1	22
9	Activation of both Wnt-1 and Fgf-3 by insertion of mouse mammary tumor virus downstream in the reverse orientation: a reappraisal of the enhancer insertion model. *Virology*, **1993**, 194, 157-65	3.6	23
8	Genetic structure, function and regulation of the transposable element IS21. *Molecular Genetics and Genomics*, **1989**, 215, 416-24		95
7	Insertion elements and transitions in cloned mouse mammary tumour virus DNA: further delineation of the poison sequences. *Nucleic Acids Research*, **1986**, 14, 8231-45	20.1	23
6	Transcriptional organization of the Tra2 region controlling conjugational transfer of the narrow host range Pseudomonas aeruginosa plasmid R91-5. *Genetical Research*, **1985**, 45, 119-25	1.1	
5	Genome organization of the Pseudomonas aeruginosa narrow host range plasmid R91-5 determined by deletion and cloning analysis. *Genetical Research*, **1985**, 45, 195-8	1.1	1
4	Complementation analysis in Pseudomonas aeruginosa of the transfer genes of the wide host range R plasmid R18. *Plasmid*, **1981**, 5, 202-12	3.3	47
3	Virulence Plasmids of Spore-Forming Bacteria533-557		1
2	Genomics of the Pathogenic Clostridia940-953		
1	Oregano powder reduces Streptococcus and increases SCFA concentration in a mixed bacterial culture assay of chicken		1