

# Mark A Holmes

## List of Publications by Year in descending order

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142  
papers

6,795  
citations

66343

42  
h-index

71685

76  
g-index

152  
all docs

152  
docs citations

152  
times ranked

6477  
citing authors

#	ARTICLE	IF	CITATIONS
1	Meticillin-resistant <i>Staphylococcus aureus</i> with a novel <i>mecA</i> homologue in human and bovine populations in the UK and Denmark: a descriptive study. <i>Lancet Infectious Diseases</i> , The, 2011, 11, 595-603.	9.1	751
2	The emergence of <i>mecC</i> methicillin-resistant <i>Staphylococcus aureus</i> . <i>Trends in Microbiology</i> , 2014, 22, 42-47.	7.7	351
3	Rapid detection, differentiation and typing of methicillin-resistant <i>Staphylococcus aureus</i> harbouring either <i>mecA</i> or the new <i>mecA</i> homologue <i>mecALGA251</i> . <i>Clinical Microbiology and Infection</i> , 2012, 18, 395-400.	6.0	322
4	Confidential enquiry of perioperative equine fatalities (CEPEFâ€): preliminary results. <i>Equine Veterinary Journal</i> , 1995, 27, 193-200.	1.7	212
5	Whole genome sequencing identifies zoonotic transmission of MRSA isolates with the novel <i>mecA</i> homologue <i>mecC</i> . <i>EMBO Molecular Medicine</i> , 2013, 5, 509-515.	6.9	192
6	Gene exchange drives the ecological success of a multi-host bacterial pathogen. <i>Nature Ecology and Evolution</i> , 2018, 2, 1468-1478.	7.8	156
7	The newly described <i>mecA</i> homologue, <i>mecALGA251</i> , is present in methicillin-resistant <i>Staphylococcus aureus</i> isolates from a diverse range of host species. <i>Journal of Antimicrobial Chemotherapy</i> , 2012, 67, 2809-2813.	3.0	153
8	The effect of genetic structure on molecular dating and tests for temporal signal. <i>Methods in Ecology and Evolution</i> , 2016, 7, 80-89.	5.2	143
9	Emergence of methicillin resistance predates the clinical use of antibiotics. <i>Nature</i> , 2022, 602, 135-141.	27.8	138
10	Methicillin Resistant <i>S. aureus</i> in Human and Bovine Mastitis. <i>Journal of Mammary Gland Biology and Neoplasia</i> , 2011, 16, 373-382.	2.7	137
11	One Health Genomic Surveillance of <i>Escherichia coli</i> Demonstrates Distinct Lineages and Mobile Genetic Elements in Isolates from Humans versus Livestock. <i>MBio</i> , 2019, 10, .	4.1	130
12	Development of a facial expression scale using footrot and mastitis as models of pain in sheep. <i>Applied Animal Behaviour Science</i> , 2016, 176, 19-26.	1.9	128
13	Immunoglobulin isotypes in sera and nasal mucosal secretions and their neonatal transfer and distribution in horses. <i>American Journal of Veterinary Research</i> , 2000, 61, 1099-1105.	0.6	119
14	Properties of a Novel PBP2A Protein Homolog from <i>Staphylococcus aureus</i> Strain LGA251 and Its Contribution to the Î²-Lactam-resistant Phenotype. <i>Journal of Biological Chemistry</i> , 2012, 287, 36854-36863.	3.4	110
15	Capturing the cloud of diversity reveals complexity and heterogeneity of MRSA carriage, infection and transmission. <i>Nature Communications</i> , 2015, 6, 6560.	12.8	105
16	Serum and mucosal antibody isotype responses to M-like protein (SeM) of <i>Streptococcus equi</i> in convalescent and vaccinated horses. <i>Veterinary Immunology and Immunopathology</i> , 1997, 59, 239-251.	1.2	97
17	A Shared Population of Epidemic Methicillin-Resistant <i>Staphylococcus aureus</i> 15 Circulates in Humans and Companion Animals. <i>MBio</i> , 2014, 5, e00985-13.	4.1	95
18	Development of a real-time quadruplex PCR assay for simultaneous detection of <i>nuc</i> , Panton-Valentine leucocidin (PVL), <i>mecA</i> and homologue <i>mecALGA251</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2012, 67, 2338-2341.	3.0	93

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19	Novel mutations in penicillin-binding protein genes in clinical <i>Staphylococcus aureus</i> isolates that are methicillin resistant on susceptibility testing, but lack the <i>mec</i> gene. <i>Journal of Antimicrobial Chemotherapy</i> , 2014, 69, 594-597.	3.0	80
20	Report of the First International Workshop on Equine Leucocyte Antigens, Cambridge, UK, July 1991. <i>Veterinary Immunology and Immunopathology</i> , 1994, 42, 3-60.	1.2	78
21	Genomic insights into the rapid emergence and evolution of MDR in <i>Staphylococcus pseudintermedius</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2015, 70, 997-1007.	3.0	77
22	The Evolutionary Genomics of Host Specificity in <i>Staphylococcus aureus</i> . <i>Trends in Microbiology</i> , 2020, 28, 465-477.	7.7	74
23	Prevalence and antimicrobial resistance of canine urinary tract pathogens. <i>Veterinary Record</i> , 2013, 173, 549-549.	0.3	73
24	A novel hybrid SCCmec-mecC region in <i>Staphylococcus sciuri</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2014, 69, 911-918.	3.0	73
25	Fracture of the wing of the ilium, adjacent to the sacroiliac joint, in Thoroughbred racehorses. <i>Equine Veterinary Journal</i> , 1994, 26, 94-99.	1.7	67
26	A <i>Staphylococcus xylosus</i> Isolate with a New <i>mecC</i> Allotype. <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 1524-1528.	3.2	67
27	Prevalence and properties of <i>mecC</i> methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) in bovine bulk tank milk in Great Britain. <i>Journal of Antimicrobial Chemotherapy</i> , 2014, 69, 598-602.	3.0	66
28	Biomarkers of extracellular matrix turnover in patients with idiopathic pulmonary fibrosis given nintedanib (INMARK study): a randomised, placebo-controlled study. <i>Lancet Respiratory Medicine</i> , 2019, 7, 771-779.	10.7	65
29	Genomic Surveillance of <i>Enterococcus faecium</i> Reveals Limited Sharing of Strains and Resistance Genes between Livestock and Humans in the United Kingdom. <i>MBio</i> , 2018, 9, .	4.1	63
30	Prevalence and characterization of human <i>mecC</i> methicillin-resistant <i>Staphylococcus aureus</i> isolates in England. <i>Journal of Antimicrobial Chemotherapy</i> , 2014, 69, 907-910.	3.0	62
31	Validity of Saddle Pressure Measurements Using Force-sensing Array Technology—Preliminary Studies. <i>Veterinary Journal</i> , 1999, 158, 113-119.	1.7	55
32	Three monoclonal antibodies identifying antigens on all equine T lymphocytes, and two mutually exclusive T-lymphocyte subsets. <i>Immunology</i> , 1991, 74, 251-7.	4.4	55
33	Use of Vitek 2 Antimicrobial Susceptibility Profile To Identify <i>mecC</i> in Methicillin-Resistant <i>Staphylococcus aureus</i> . <i>Journal of Clinical Microbiology</i> , 2013, 51, 2732-2734.	3.9	53
34	Patterns of antimicrobial resistance in <i>Streptococcus suis</i> isolates from pigs with or without streptococcal disease in England between 2009 and 2014. <i>Veterinary Microbiology</i> , 2017, 207, 117-124.	1.9	53
35	Monoclonal antibodies to subclass-specific antigenic determinants on equine immunoglobulin gamma chains and their characterization. <i>Veterinary Immunology and Immunopathology</i> , 1998, 62, 153-165.	1.2	51
36	Genomic Analysis of <i>Salmonella enterica</i> Serovar Typhimurium from Wild Passerines in England and Wales. <i>Applied and Environmental Microbiology</i> , 2016, 82, 6728-6735.	3.1	51

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37	One hypervirulent clone, sequence type 283, accounts for a large proportion of invasive <i>Streptococcus agalactiae</i> isolated from humans and diseased tilapia in Southeast Asia. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007421.	3.0	51
38	The Effect of Glycerol Hyperhydration on Olympic Distance Triathlon Performance in High Ambient Temperatures. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2002, 12, 105-119.	2.1	50
39	Phenotypic detection of <i>mecC</i> -MRSA: cefoxitin is more reliable than oxacillin. <i>Journal of Antimicrobial Chemotherapy</i> , 2014, 69, 133-135.	3.0	50
40	Identification of LukPQ, a novel, equid-adapted leukocidin of <i>Staphylococcus aureus</i> . <i>Scientific Reports</i> , 2017, 7, 40660.	3.3	47
41	Genomic identification of cryptic susceptibility to penicillins and $\beta$ -lactamase inhibitors in methicillin-resistant <i>Staphylococcus aureus</i> . <i>Nature Microbiology</i> , 2019, 4, 1680-1691.	13.3	47
42	A One Health Study of the Genetic Relatedness of <i>Klebsiella pneumoniae</i> and Their Mobile Elements in the East of England. <i>Clinical Infectious Diseases</i> , 2020, 70, 219-226.	5.8	46
43	Genomic analysis of European bovine <i>Staphylococcus aureus</i> from clinical versus subclinical mastitis. <i>Scientific Reports</i> , 2020, 10, 18172.	3.3	45
44	First detection of livestock-associated methicillin-resistant <i>Staphylococcus aureus</i> CC398 in bulk tank milk in the United Kingdom, January to July 2012. <i>Eurosurveillance</i> , 2012, 17, .	7.0	44
45	Use of <i>Rhodococcus equi</i> virulence-associated protein for immunization of foals against <i>R equi</i> pneumonia. <i>American Journal of Veterinary Research</i> , 1997, 58, 356-9.	0.6	43
46	Engineering Chirally Blind Protein Pseudocapsids into Antibacterial Persisters. <i>ACS Nano</i> , 2020, 14, 1609-1622.	14.6	42
47	Truncation of GdpP mediates $\beta$ -lactam resistance in clinical isolates of <i>Staphylococcus aureus</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 1182-1191.	3.0	40
48	Immune responses to commercial equine vaccines against equine herpesvirus-1, equine influenza virus, eastern equine encephalomyelitis, and tetanus. <i>Veterinary Immunology and Immunopathology</i> , 2006, 111, 67-80.	1.2	39
49	Characterization of <i>mecC</i> gene-carrying coagulase-negative <i>Staphylococcus</i> spp. isolated from various animals. <i>Veterinary Microbiology</i> , 2019, 230, 138-144.	1.9	38
50	A syndrome of anaemia, immunodeficiency and peripheral ganglionopathy in Fell pony foals. <i>Veterinary Record</i> , 1998, 142, 128-134.	0.3	37
51	Prospective, Randomized Comparison of the Effect of Two Antimicrobial Regimes on Surgical Site Infection Rate in Dogs Undergoing Orthopedic Implant Surgery. <i>Veterinary Surgery</i> , 2015, 44, 661-667.	1.0	37
52	Phylogenetic analyses and antimicrobial resistance profiles of <i>Campylobacter</i> spp. from diarrhoeal patients and chickens in Botswana. <i>PLoS ONE</i> , 2018, 13, e0194481.	2.5	37
53	COX <sup>2</sup> expression and outcome in canine nasal carcinomas treated with hypofractionated radiotherapy <sup>*</sup> . <i>Veterinary and Comparative Oncology</i> , 2011, 9, 141-148.	1.8	36
54	Detection of <i>mecC</i> - <i>M</i> -methicillin-resistant <i>Staphylococcus aureus</i> isolates in river water: a potential role for water in the environmental dissemination. <i>Environmental Microbiology Reports</i> , 2014, 6, 705-708.	2.4	35

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55	Identification of a staphylococcal complement inhibitor with broad host specificity in equid <i>Staphylococcus aureus</i> strains. <i>Journal of Biological Chemistry</i> , 2018, 293, 4468-4477.	3.4	34
56	First report of <i>mecC</i> MRSA in human samples from Austria: molecular characteristics and clinical data. <i>New Microbes and New Infections</i> , 2015, 3, 4-9.	1.6	32
57	Old Drugs To Treat Resistant Bugs: Methicillin-Resistant <i>Staphylococcus aureus</i> Isolates with <i>mecC</i> Are Susceptible to a Combination of Penicillin and Clavulanic Acid. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 7396-7404.	3.2	32
58	Microbiological quality and antimicrobial resistance characterization of <i>Salmonella</i> spp. in fresh milk value chains in Ghana. <i>International Journal of Food Microbiology</i> , 2018, 277, 41-49.	4.7	32
59	Epidemiology, evolution and cryptic susceptibility of methicillin-resistant <i>Staphylococcus aureus</i> in China: a whole-genome-based survey. <i>Clinical Microbiology and Infection</i> , 2022, 28, 85-92.	6.0	31
60	Separation of equine IgG subclasses (IgGa, IgGb and IgG(T)) using their differential binding characteristics for staphylococcal protein A and streptococcal protein G. <i>Veterinary Immunology and Immunopathology</i> , 1996, 55, 33-43.	1.2	30
61	Transmission of methicillin-resistant <i>Staphylococcus aureus</i> in long-term care facilities and their related healthcare networks. <i>Genome Medicine</i> , 2016, 8, 102.	8.2	30
62	Evidence-based veterinary medicine 1. Why is it important and what skills are needed?. <i>In Practice</i> , 2004, 26, 28-33.	0.2	29
63	An Introduction to Evidence-Based Veterinary Medicine. <i>Veterinary Clinics of North America Equine Practice</i> , 2007, 23, 191-200.	0.7	29
64	Comparative Secretome Analyses of Human and Zoonotic <i>Staphylococcus aureus</i> Isolates CC8, CC22, and CC398. <i>Molecular and Cellular Proteomics</i> , 2018, 17, 2412-2433.	3.8	29
65	A novel field-based approach to validate the use of network models for disease spread between dairy herds. <i>Epidemiology and Infection</i> , 2011, 139, 1863-1874.	2.1	28
66	Incidence and Characterisation of Methicillin-Resistant <i>Staphylococcus aureus</i> (MRSA) from Nasal Colonisation in Participants Attending a Cattle Veterinary Conference in the UK. <i>PLoS ONE</i> , 2013, 8, e68463.	2.5	28
67	Stable antibiotic resistance and rapid human adaptation in livestock-associated MRSA. <i>ELife</i> , 0, 11, .	6.0	28
68	Comparison of Different Phenotypic Approaches To Screen and Detect <i>mecC</i> -Harboring Methicillin-Resistant <i>Staphylococcus aureus</i> . <i>Journal of Clinical Microbiology</i> , 2018, 56, .	3.9	27
69	A study of bovine and equine immunoglobulin levels in pony foals fed bovine colostrum. <i>Equine Veterinary Journal</i> , 1991, 23, 116-118.	1.7	26
70	Evaluation of a Modular Multiplex-PCR Methicillin-Resistant <i>Staphylococcus aureus</i> Detection Assay Adapted for <i>mecC</i> Detection. <i>Journal of Clinical Microbiology</i> , 2013, 51, 1917-1919.	3.9	26
71	Molecular assessment of antimicrobial resistance and virulence in multi drug resistant ESBL-producing <i>Escherichia coli</i> and <i>Klebsiella pneumoniae</i> from food fishes, Assam, India. <i>Microbial Pathogenesis</i> , 2020, 149, 104581.	2.9	26
72	Detection of livestock-associated methicillin-resistant <i>Staphylococcus aureus</i> CC398 in retail pork, United Kingdom, February 2015. <i>Eurosurveillance</i> , 2015, 20, .	7.0	25

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73	Organization of the Equine Immunoglobulin Heavy Chain Constant Region Genes; III. Alignment of cN, c <sup>1</sup> , c <sup>1</sup> <sub>μ</sub> and c <sup>1</sup> <sub>δ</sub> Genes. Immunobiology, 1998, 199, 105-118.	1.9	23
74	COMPARISON BETWEEN COMPUTED TOMOGRAPHIC CHARACTERISTICS OF THE MIDDLE EAR IN NONBRACHYCEPHALIC AND BRACHYCEPHALIC DOGS WITH OBSTRUCTIVE AIRWAY SYNDROME. Veterinary Radiology and Ultrasound, 2016, 57, 137-143.	0.9	23
75	Genome-Wide High-Throughput Screening to Investigate Essential Genes Involved in Methicillin-Resistant Staphylococcus aureus Sequence Type 398 Survival. PLoS ONE, 2014, 9, e89018.	2.5	23
76	Abnormal patterns of equine leucocyte differentiation antigen expression in severe combined immunodeficiency foals suggests the phenotype of normal equine natural killer cells. Immunology, 1995, 84, 495-9.	4.4	23
77	The composition and functional protein subsystems of the human nasal microbiome in granulomatosis with polyangiitis: a pilot study. Microbiome, 2019, 7, 137.	11.1	22
78	Whole Genome Sequence and Comparative Genomics Analysis of Multi-drug Resistant Environmental <i>Staphylococcus epidermidis</i> ST59. G3: Genes, Genomes, Genetics, 2018, 8, 2225-2230.	1.8	21
79	Outcome of full-thickness skin grafts used to close skin defects involving the distal aspects of the limbs in cats and dogs: 52 cases (2005-2012). Journal of the American Veterinary Medical Association, 2015, 247, 1042-1047.	0.5	20
80	Closely related Lak megaphages replicate in the microbiomes of diverse animals. IScience, 2021, 24, 102875.	4.1	20
81	Variation of MHC II expression on canine lymphocytes with age. Tissue Antigens, 1994, 43, 179-183.	1.0	19
82	Controlled clinical trial of the effect of a homoeopathic nosode on the somatic cell counts in the milk of clinically normal dairy cows. Veterinary Record, 2005, 156, 565-567.	0.3	19
83	Philosophical foundations of evidence-based medicine for veterinary clinicians. Journal of the American Veterinary Medical Association, 2009, 235, 1035-1039.	0.5	19
84	Total serum bilirubin as a negative prognostic factor in idiopathic canine chronic hepatitis. Journal of Veterinary Diagnostic Investigation, 2014, 26, 246-251.	1.1	19
85	Mechanisms of β-lactam resistance of Streptococcus uberis isolated from bovine mastitis cases. Veterinary Microbiology, 2020, 242, 108592.	1.9	18
86	Staphylococcus pseudoxylosus sp. nov., isolated from bovine mastitis. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 2208-2213.	1.7	18
87	Evidence-based veterinary medicine 2. Identifying information needs and finding the evidence. In Practice, 2004, 26, 96-102.	0.2	17
88	Evidence-based veterinary medicine 3. Appraising the evidence. In Practice, 2004, 26, 154-164.	0.2	17
89	Evaluation of the Evidence. Veterinary Clinics of North America - Small Animal Practice, 2007, 37, 447-462.	1.5	17
90	Short communication: Biofilm production characterization of mecA and mecC methicillin-resistant Staphylococcus aureus isolated from bovine milk in Great Britain. Journal of Dairy Science, 2014, 97, 4838-4841.	3.4	16

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91	PBP2a substitutions linked to ceftaroline resistance in MRSA isolates from the UK: Table 1.. Journal of Antimicrobial Chemotherapy, 2016, 71, 268-269.	3.0	16
92	Whole-genome sequence profiling of antibiotic-resistant Staphylococcus aureus isolates from livestock and farm attendants in Ghana. Journal of Global Antimicrobial Resistance, 2020, 22, 527-532.	2.2	16
93	Monoclonal antibodies specific for equine IgG sub-isotypes including an antibody which recognizes B lymphocytes. Veterinary Immunology and Immunopathology, 1995, 47, 239-251.	1.2	15
94	CLINICAL AND LOW-FIELD MRI CHARACTERISTICS OF INJECTION SITE SARCOMA IN 19 CATS. Veterinary Radiology and Ultrasound, 2013, 54, 623-629.	0.9	15
95	MRSA carrying <i>mecC</i> in captive mara. Journal of Antimicrobial Chemotherapy, 2015, 70, 1622-1624.	3.0	15
96	Prevalence of virulent and biofilm forming ST88-IV-t2526 methicillin-resistant Staphylococcus aureus clones circulating in local retail fish markets in Assam, India. Food Control, 2021, 127, 108098.	5.5	14
97	First detection of livestock-associated methicillin-resistant Staphylococcus aureus CC398 in bulk tank milk in the United Kingdom, January to July 2012. Eurosurveillance, 2012, 17, .	7.0	14
98	HAM-ART: An optimised culture-free Hi-C metagenomics pipeline for tracking antimicrobial resistance genes in complex microbial communities. PLoS Genetics, 2022, 18, e1009776.	3.5	14
99	A Look into the Melting Pot: The <i>mecC</i> -Harboring Region Is a Recombination Hot Spot in Staphylococcus stepanovicii. PLoS ONE, 2016, 11, e0147150.	2.5	13
100	A highly conserved <i>mecC</i> -encoding SCC type XI in a bovine isolate of methicillin-resistant Staphylococcus xylosum. Journal of Antimicrobial Chemotherapy, 2018, 73, 3516-3518.	3.0	13
101	Effect of radiotherapy on freedom from seizures in dogs with brain tumors. Journal of Veterinary Internal Medicine, 2020, 34, 821-827.	1.6	13
102	A Survey of Chinese Pig Farms and Human Healthcare Isolates Reveals Separate Human and Animal Methicillin-Resistant Staphylococcus aureus Populations. Advanced Science, 2022, 9, e2103388.	11.2	13
103	Time requirement and effect on owners of home-based management of dogs with severe chronic spinal cord injury. Journal of Veterinary Behavior: Clinical Applications and Research, 2013, 8, 439-443.	1.2	12
104	Detection of <i>mecC</i> -Positive Staphylococcus aureus: What To Expect from Immunological Tests Targeting PBP2a?. Journal of Clinical Microbiology, 2017, 55, 1961-1963.	3.9	12
105	Genomic Analysis of Staphylococcus aureus of the Lineage CC130, Including <i>mecC</i> -Carrying MRSA and MSSA Isolates Recovered of Animal, Human, and Environmental Origins. Frontiers in Microbiology, 2021, 12, 655994.	3.5	12
106	The fall and rise of group B Streptococcus in dairy cattle: reintroduction due to human-to-cattle host jumps?. Microbial Genomics, 2021, 7, .	2.0	12
107	Streptococcus bovimastitidis sp. nov., isolated from a dairy cow with mastitis. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 21-27.	1.7	12
108	Staphylococcus caeli sp. nov., isolated from air sampling in an industrial rabbit holding. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 82-86.	1.7	12

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109	Genomic Analysis of Companion Rabbit <i>Staphylococcus aureus</i> . <i>PLoS ONE</i> , 2016, 11, e0151458.	2.5	12
110	Characterisation of equine T helper cells: demonstration of Th1- and Th2-like cells in long-term equine T-cell cultures. <i>Research in Veterinary Science</i> , 1999, 66, 277-279.	1.9	11
111	Quasi-isometric Points for the Technique of Lateral Suture Placement in the Feline Stifle Joint. <i>Veterinary Surgery</i> , 2014, 43, 120-126.	1.0	11
112	Draft Genome Sequence of the <i>Streptococcus pneumoniae</i> Avery Strain A66. <i>Genome Announcements</i> , 2015, 3, .	0.8	10
113	Computer-aided veterinary learning at the University of Cambridge. <i>Veterinary Record</i> , 1996, 138, 199-203.	0.3	9
114	Haematological changes and equine lymphocyte subpopulation kinetics during primary infection and attempted re-infection of specific pathogen free foals with EHV-1. <i>Equine Veterinary Journal</i> , 1991, 23, 35-40.	1.7	9
115	Understanding the relative risks of zoonosis emergence under contrasting approaches to meeting livestock product demand. <i>Royal Society Open Science</i> , 2022, 9, .	2.4	9
116	Nasal carriage of <i>Staphylococcus pseudintermedius</i> in patients with granulomatosis with polyangiitis. <i>Rheumatology</i> , 2019, 58, 548-550.	1.9	8
117	End non-essential use of antimicrobials in livestock. <i>BMJ: British Medical Journal</i> , 2018, 360, k259.	2.3	7
118	A mecC allotype, mecC3, in the CoNS <i>Staphylococcus caeli</i> , encoded within a variant SCCmecC. <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 547-552.	3.0	7
119	Evidence for MHC class-II restricted cytotoxicity in the one-way, primary mixed lymphocyte reaction. <i>Equine Veterinary Journal</i> , 1991, 23, 30-34.	1.7	6
120	Conjugative transfer frequencies of mef (A)-containing Tn 1207.3 to macrolide-susceptible <i>S. treptococcus pyogenes</i> belonging to different emm types. <i>Letters in Applied Microbiology</i> , 2014, 58, 299-302.	2.2	6
121	Survey of UK-based veterinary surgeons' opinions on the use of surgery and chemotherapy in the treatment of canine high-grade mast cell tumour, splenic haemangiosarcoma and appendicular osteosarcoma. <i>Veterinary Record</i> , 2016, 179, 572-572.	0.3	6
122	Double-blinded randomised placebo-controlled clinical trial of individualised homeopathic treatment of hyperthyroid cats. <i>Veterinary Record</i> , 2017, 180, 377-377.	0.3	6
123	Prevalence and characterization of mecC MRSA in bovine bulk tank milk in Great Britain, 2017-18. <i>JAC-Antimicrobial Resistance</i> , 2021, 3, dlaa125.	2.1	6
124	Factors Influencing Antibiotic Prescribing Behavior and Understanding of Antimicrobial Resistance Among Veterinarians in Assam, India. <i>Frontiers in Veterinary Science</i> , 2022, 9, 864813.	2.2	6
125	Purring in cats during auscultation: how common is it, and can we stop it?. <i>Journal of Small Animal Practice</i> , 2014, 55, 33-38.	1.2	5
126	Fish-borne methicillin resistant <i>Staphylococcus haemolyticus</i> carrying atypical staphylococcal cassette chromosome mec (SCCmec) elements. <i>Gene Reports</i> , 2021, 22, 100982.	0.8	5

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127	In vitro production of specific antibody by equine peripheral blood mononuclear cells using tetanus toxoid as a recall antigen. <i>Research in Veterinary Science</i> , 1992, 53, 184-190.	1.9	4
128	Comparison of Automated Antimicrobial Susceptibility Testing Systems To Detect <i>mecC</i> -Positive Methicillin-Resistant <i>Staphylococcus aureus</i> . <i>Journal of Clinical Microbiology</i> , 2017, 55, 3554-3556.	3.9	4
129	Draft genome sequence of a multidrug-resistant caprine isolate of <i>Staphylococcus cohnii</i> subsp. <i>urealyticus</i> from Tanzania encoding <i>ermB</i> , <i>tet(K)</i> , <i>dfrG</i> , <i>fusF</i> and <i>fosD</i> . <i>Journal of Global Antimicrobial Resistance</i> , 2019, 18, 163-165.	2.2	4
130	Simultaneous Nasal Carriage by Methicillin-Resistant and Methicillin Susceptible <i>Staphylococcus aureus</i> of Lineage ST398 in a Live Pig Transporter. <i>Pathogens</i> , 2020, 9, 401.	2.8	4
131	Virulence and intermediate resistance to high-end antibiotic (teicoplanin) among coagulase-negative staphylococci sourced from retail market fish. <i>Archives of Microbiology</i> , 2021, 203, 5695-5702.	2.2	4
132	Outcome following surgery to treat septic peritonitis in 95 cats in the United Kingdom. <i>Journal of Small Animal Practice</i> , 2021, 62, 744-749.	1.2	3
133	Validation of self-administered nasal swabs and postage for the isolation of <i>Staphylococcus aureus</i> . <i>Journal of Medical Microbiology</i> , 2016, 65, 1434-1437.	1.8	3
134	Systematic reviews in small animal veterinary medicine: what are they and why do we need them?. <i>Journal of Small Animal Practice</i> , 2012, 53, 195-196.	1.2	2
135	Utility of a newly developed Mueller-Hinton E agar for the detection of MRSA carrying the novel <i>mecA</i> homologue <i>mecC</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2014, 70, 1256-7.	3.0	2
136	Variable performance of four commercial chromogenic media for detection of methicillin-resistant <i>Staphylococcus aureus</i> isolates harbouring <i>mecC</i> . <i>International Journal of Antimicrobial Agents</i> , 2017, 50, 263-265.	2.5	2
137	Whole-genome sequence analysis of <i>Staphylococcus aureus</i> from retail fish acknowledged the incidence of highly virulent ST672-MRSA-Va/t1309, an emerging Indian clone, in Assam, India. <i>Environmental Microbiology Reports</i> , 2022, 14, 412-421.	2.4	2
138	Vaginal Microbiota Diversity in Response to Lipopolysaccharide in Gilts Housed Under Three Housing Systems. <i>Frontiers in Genetics</i> , 2022, 13, 836962.	2.3	2
139	Does dantrolene sodium prevent recurrent exertional rhabdomyolysis in horses?. <i>Equine Veterinary Education</i> , 2007, 19, 97-99.	0.6	1
140	Draft Genome Sequence of a Multiresistant Bovine Isolate of <i>Staphylococcus lentus</i> from Tanzania. <i>Genome Announcements</i> , 2016, 4, .	0.8	1
141	Genome and Plasmid Sequences of <i>Escherichia coli</i> KV7, an Extended-Spectrum $\beta$ -Lactamase Isolate Derived from Feces of a Healthy Pig. <i>Genome Announcements</i> , 2017, 5, .	0.8	1
142	Practice-based research. <i>Veterinary Record</i> , 2007, 160, 100-100.	0.3	0