

John House

List of Publications by Year in descending order

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64
papers

1,839
citations

201385

27
h-index

276539

41
g-index

64
all docs

64
docs citations

64
times ranked

2025
citing authors

#	ARTICLE	IF	CITATIONS
1	Correcting a Fundamental Flaw in the Paradigm for Antimicrobial Susceptibility Testing. <i>EBioMedicine</i> , 2017, 20, 173-181.	2.7	152
2	Prevalence of major enteric pathogens in Australian dairy calves with diarrhoea. <i>Australian Veterinary Journal</i> , 2011, 89, 167-173.	0.5	128
3	Haemolytic anaemia in cattle in NSW associated with <i>Theileria</i> infections. <i>Australian Veterinary Journal</i> , 2010, 88, 45-51.	0.5	90
4	Human <i>Salmonella</i> Clinical Isolates Distinct from Those of Animal Origin. <i>Applied and Environmental Microbiology</i> , 2008, 74, 1757-1766.	1.4	72
5	A review of mycoplasma diagnostics in cattle. <i>Journal of Veterinary Internal Medicine</i> , 2018, 32, 1241-1252.	0.6	70
6	Intraspecies Variation in the Emergence of Hyperinfectious Bacterial Strains in Nature. <i>PLoS Pathogens</i> , 2012, 8, e1002647.	2.1	69
7	Artificial insemination field data on the use of sexed and conventional semen in nulliparous Holstein heifers. <i>Journal of Dairy Science</i> , 2013, 96, 1905-1914.	1.4	59
8	Host-dependent Induction of Transient Antibiotic Resistance: A Prelude to Treatment Failure. <i>EBioMedicine</i> , 2015, 2, 1169-1178.	2.7	57
9	Evaluation of an autogenous <i>Salmonella</i> bacterin and a modified live <i>Salmonella</i> serotype <i>Choleraesuis</i> vaccine on a commercial dairy farm. <i>American Journal of Veterinary Research</i> , 2001, 62, 1897-1902.	0.3	56
10	Urethroscopy and laser lithotripsy for the diagnosis and treatment of obstructive urolithiasis in goats and pot-bellied pigs. <i>Journal of the American Veterinary Medical Association</i> , 2002, 220, 1831-1834.	0.2	55
11	<i>Salmonella</i> in Calves. <i>Veterinary Clinics of North America - Food Animal Practice</i> , 2009, 25, 37-54.	0.5	52
12	<i>Salmonella</i> DNA adenine methylase mutants prevent colonization of newly hatched chickens by homologous and heterologous serovars. <i>International Journal of Food Microbiology</i> , 2003, 80, 153-159.	2.1	51
13	Epidemiologic and biological characteristics of salmonellosis in three dairy herds. <i>Journal of the American Veterinary Medical Association</i> , 2001, 219, 310-322.	0.2	49
14	Identifying risk factors associated with lameness in pasture-based dairy herds. <i>Journal of Dairy Science</i> , 2016, 99, 7495-7505.	1.4	48
15	Evaluation of rumen transfaunation after surgical correction of left-sided displacement of the abomasum in cows. <i>Journal of the American Veterinary Medical Association</i> , 2004, 225, 915-920.	0.2	42
16	Efficacy of ceftiofur for treatment of experimental salmonellosis in neonatal calves. <i>American Journal of Veterinary Research</i> , 2003, 64, 918-925.	0.3	39
17	<i>Salmonella</i> DNA adenine methylase mutants elicit early and late onset protective immune responses in calves. <i>Vaccine</i> , 2003, 21, 3249-3258.	1.7	37
18	Environmental mastitis in intensive high-producing dairy herds in New South Wales. <i>Australian Veterinary Journal</i> , 2009, 87, 469-475.	0.5	37

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19	Genetic characterization of Australian <i>Mycoplasma bovis</i> isolates through whole genome sequencing analysis. <i>Veterinary Microbiology</i> , 2016, 196, 118-125.	0.8	37
20	Comparison of three diagnostic techniques for detection of rotavirus and coronavirus in calf faeces in Australia. <i>Australian Veterinary Journal</i> , 2012, 90, 122-129.	0.5	34
21	Development of a loop-mediated isothermal amplification assay for the detection of <i>Streptococcus agalactiae</i> in bovine milk. <i>Journal of Dairy Science</i> , 2016, 99, 2142-2150.	1.4	33
22	Comparison of culture and a multiplex probe PCR for identifying <i>Mycoplasma</i> species in bovine milk, semen and swab samples. <i>PLoS ONE</i> , 2017, 12, e0173422.	1.1	31
23	Susceptibility of cattle to infection with <i>Ehrlichia equi</i> and the agent of human granulocytic ehrlichiosis. <i>Journal of the American Veterinary Medical Association</i> , 2001, 218, 1160-1162.	0.2	30
24	Effect of a commercial anion dietary supplement on acid-base balance, urine volume, and urinary ion excretion in male goats fed oat or grass hay diets. <i>American Journal of Veterinary Research</i> , 2004, 65, 1391-1397.	0.3	30
25	Bulk tank milk antibody ELISA as a biosecurity tool for detecting dairy herds with past exposure to <i>Mycoplasma bovis</i> . <i>Journal of Dairy Science</i> , 2017, 100, 8296-8309.	1.4	30
26	Cross-protective immunity in calves conferred by a DNA adenine methylase deficient <i>Salmonella enterica</i> serovar Typhimurium vaccine. <i>Vaccine</i> , 2006, 24, 1339-1345.	1.7	29
27	Cross-protective immunity conferred by a DNA adenine methylase deficient <i>Salmonella enterica</i> serovar Typhimurium vaccine in calves challenged with <i>Salmonella</i> serovar Newport. <i>Vaccine</i> , 2008, 26, 1751-1758.	1.7	29
28	Short communication: Shedding of <i>Mycoplasma bovis</i> and antibody responses in cows recently diagnosed with clinical infection. <i>Journal of Dairy Science</i> , 2018, 101, 584-589.	1.4	27
29	Suitability of somatic cell count, electrical conductivity, and lactate dehydrogenase activity in foremilk before versus after alveolar milk ejection for mastitis detection. <i>Journal of Dairy Science</i> , 2019, 102, 9200-9212.	1.4	25
30	Hemochromatosis in Salers Cattle. <i>Journal of Veterinary Internal Medicine</i> , 1994, 8, 105-111.	0.6	24
31	Antimicrobial susceptibility of <i>Salmonella</i> isolates recovered from calves with diarrhoea in Australia. <i>Australian Veterinary Journal</i> , 2011, 89, 402-408.	0.5	24
32	Principles of an infectious disease control program for preventing nosocomial gastrointestinal and respiratory tract diseases in large animal veterinary hospitals. <i>Journal of the American Veterinary Medical Association</i> , 2004, 225, 1186-1195.	0.2	22
33	Infectious bovine keratoconjunctivitis antimicrobial therapy. <i>Australian Veterinary Journal</i> , 2007, 85, 65-69.	0.5	22
34	Prevalence of <i>Salmonella</i> in beef feeder steers as determined by bacterial culture and ELISA serology. <i>Veterinary Microbiology</i> , 2000, 76, 143-151.	0.8	21
35	Development of a <i>Salmonella</i> cross-protective vaccine for food animal production systems. <i>Vaccine</i> , 2015, 33, 100-107.	1.7	21
36	Enzyme-Linked Immunosorbent Assay for <i>Salmonella</i> Serology using Lipopolysaccharide Antigen. <i>Journal of Veterinary Diagnostic Investigation</i> , 1995, 7, 481-487.	0.5	20

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37	Milk acidification to control the growth of <i>Mycoplasma bovis</i> and <i>Salmonella</i> Dublin in contaminated milk. <i>Journal of Dairy Science</i> , 2016, 99, 9875-9884.	1.4	18
38	Infectious bovine keratoconjunctivitis vaccine development. <i>Australian Veterinary Journal</i> , 2005, 83, 506-510.	0.5	15
39	Ancillary Tests for Assessment of the Ruminant Digestive System. <i>Veterinary Clinics of North America - Food Animal Practice</i> , 1992, 8, 203-232.	0.5	13
40	Salmonella cross-protective vaccines: fast-forward to the next generation of food safety. <i>Future Microbiology</i> , 2012, 7, 805-808.	1.0	12
41	Development of a novel in-water vaccination protocol for DNA adenine methylase deficient <i>Salmonella enterica</i> serovar Typhimurium vaccine in adult sheep. <i>Vaccine</i> , 2012, 30, 1481-1491.	1.7	12
42	Isotype-Specific Antibody Responses of Cattle to <i>Salmonella</i> Dublin Lipopolysaccharide and Porin Following <i>Salmonella</i> Dublin Vaccination and Acute and Chronic Infection. <i>Journal of Veterinary Diagnostic Investigation</i> , 2001, 13, 213-218.	0.5	10
43	Whole dairy herd sampling to detect subclinical intramammary <i>Mycoplasma bovis</i> infection after clinical mastitis outbreaks. <i>Veterinary Microbiology</i> , 2020, 244, 108662.	0.8	10
44	Isolation of <i>Mycoplasma</i> spp. and serological responses in bulls prior to and following their introduction into <i>Mycoplasma bovis</i> -infected dairy herds. <i>Journal of Dairy Science</i> , 2018, 101, 7412-7424.	1.4	9
45	RADIOGRAPHIC AND PATHOLOGIC FEATURES OF OSTEOPETROSIS IN TWO PERUVIAN PASO FOALS. <i>Veterinary Radiology and Ultrasound</i> , 1994, 35, 355-361.	0.4	7
46	Serological Distinction of Bovine <i>Salmonella</i> Carriers from Vaccinated and Acutely Infected Cows. <i>Journal of Veterinary Diagnostic Investigation</i> , 2001, 13, 483-488.	0.5	7
47	Serologic cross-reactivity of Australian <i>Moraxella bovis</i> to vaccinal bacterin strains as determined by competitive ELISA. <i>Australian Veterinary Journal</i> , 2008, 86, 124-129.	0.5	7
48	Evaluation of a cow-side milk progesterone assay and assessment of the positive predictive value of oestrus diagnosis by dairy farmers in New South Wales. <i>Australian Veterinary Journal</i> , 2016, 94, 445-451.	0.5	7
49	Effects of ovarian structures identified at Ovsynch enrolment, disease history and lactation variables on odds of pregnancy to a fixed-time artificial insemination after Ovsynch. <i>Australian Veterinary Journal</i> , 2017, 95, 110-117.	0.5	7
50	<i>Mycoplasma bovis</i> and other Mollicutes in replacement dairy heifers from <i>Mycoplasma bovis</i> -infected and uninfected herds: A 2-year longitudinal study. <i>Journal of Dairy Science</i> , 2020, 103, 11844-11856.	1.4	7
51	Protective immunity conferred by a DNA adenine methylase deficient <i>Salmonella enterica</i> serovar Typhimurium vaccine when delivered in-water to sheep challenged with <i>Salmonella enterica</i> serovar Typhimurium. <i>Vaccine</i> , 2011, 29, 3571-3582.	1.7	6
52	Assessment of the Ruminant Digestive System. <i>Veterinary Clinics of North America - Food Animal Practice</i> , 1992, 8, 189-202.	0.5	5
53	Antimicrobial susceptibility of Australian bovine <i>Moraxella</i> isolates. <i>Australian Veterinary Journal</i> , 2007, 85, 70-71.	0.5	5
54	Development of a qPCR for the detection and quantification of <i>Salmonella</i> spp. in sheep feces and tissues. <i>Journal of Veterinary Diagnostic Investigation</i> , 2020, 32, 835-843.	0.5	5

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55	Salmonellosis in Ruminants. , 2009, , 106-111.		5
56	Demographics, farm and reproductive management strategies used in Australian automatic milking systems compared with regionally proximal conventional milking systems. Australian Veterinary Journal, 2017, 95, 325-332.	0.5	4
57	Mycoplasma species in vaginas of dairy cows before and after exposure to bulls and their association with conception. Journal of Dairy Science, 2020, 103, 11795-11805.	1.4	4
58	Farmers' perceptions and approaches to detection, treatment and prevention of lameness in pasture-based dairy herds in New South Wales, Australia. Australian Veterinary Journal, 2020, 98, 264-269.	0.5	4
59	Initial Management and Clinical Investigation of Neonatal Ruminants. , 2020, , 315-334.e6.		3
60	Effect of insemination site and diameter of the preovulatory follicle on the odds of pregnancy in heifers using sexed or nonsexed semen. Australian Veterinary Journal, 2017, 95, 317-324.	0.5	2
61	Wooden hoof blocks: are we using the right wood?. New Zealand Veterinary Journal, 2021, 69, 158-164.	0.4	2
62	Manifestations and Management of Disease in Neonatal Ruminants. , 2020, , 335-381.e13.		1
63	Holmium:YAG laser lithotripsy for the management of urolithiasis in small ruminants and pot-bellied pigs. , 2001, 4244, 594.		0
64	Infectious Diseases: Salmonellosis. , 2022, , 352-368.		0