

Mitchell V Palmer

List of Publications by Year in descending order

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203
papers

6,482
citations

50244

46
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102432

66
g-index

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207
docs citations

207
times ranked

4076
citing authors

#	ARTICLE	IF	CITATIONS
1	Bovine Tuberculosis: A Review of Current and Emerging Diagnostic Techniques in View of their Relevance for Disease Control and Eradication. <i>Transboundary and Emerging Diseases</i> , 2010, 57, no-no.	1.3	208
2	Susceptibility of White-Tailed Deer (<i>Odocoileus virginianus</i>) to SARS-CoV-2. <i>Journal of Virology</i> , 2021, 95, .	1.5	192
3	Bovine tuberculosis vaccine research: Historical perspectives and recent advances. <i>Vaccine</i> , 2012, 30, 2611-2622.	1.7	188
4	Advancement of Knowledge of <i>Brucella</i> Over the Past 50 Years. <i>Veterinary Pathology</i> , 2014, 51, 1076-1089.	0.8	178
5	Early Antibody Responses to Experimental <i>Mycobacterium bovis</i> Infection of Cattle. <i>Vaccine Journal</i> , 2006, 13, 648-654.	3.2	133
6	<i>Mycobacterium bovis</i> : Characteristics of Wildlife Reservoir Hosts. <i>Transboundary and Emerging Diseases</i> , 2013, 60, 1-13.	1.3	123
7	Animal-side serologic assay for rapid detection of <i>Mycobacterium bovis</i> infection in multiple species of free-ranging wildlife. <i>Veterinary Microbiology</i> , 2008, 132, 283-292.	0.8	112
8	Tuberculosis Immunity: Opportunities from Studies with Cattle. <i>Clinical and Developmental Immunology</i> , 2011, 2011, 1-11.	3.3	104
9	Lesion Development and Immunohistochemical Changes in Granulomas from Cattle Experimentally Infected with <i>Mycobacterium bovis</i> . <i>Veterinary Pathology</i> , 2007, 44, 863-874.	0.8	99
10	<i>Mycobacterium bovis</i> : A Model Pathogen at the Interface of Livestock, Wildlife, and Humans. <i>Veterinary Medicine International</i> , 2012, 2012, 1-17.	0.6	98
11	Investigation of the transmission of <i>Mycobacterium bovis</i> from deer to cattle through indirect contact. <i>American Journal of Veterinary Research</i> , 2004, 65, 1483-1489.	0.3	96
12	Aerosol delivery of virulent <i>Mycobacterium bovis</i> to cattle. <i>Tuberculosis</i> , 2002, 82, 275-282.	0.8	86
13	EFFICACY OF ORAL AND PARENTERAL ROUTES OF MYCOBACTERIUM BOVIS BACILLE CALMETTE-GUERIN VACCINATION AGAINST EXPERIMENTAL BOVINE TUBERCULOSIS IN WHITE-TAILED DEER (<i>ODOCOILEUS</i>) Tj ETQq1 d.0.7843144rgBT /O	0.3	84
14	Development and Evaluation of an Enzyme-Linked Immunosorbent Assay for Use in the Detection of Bovine Tuberculosis in Cattle. <i>Vaccine Journal</i> , 2011, 18, 1882-1888.	3.2	83
15	Bovine tuberculosis in Europe from the perspective of an officially tuberculosis free country: Trade, surveillance and diagnostics. <i>Veterinary Microbiology</i> , 2011, 151, 153-159.	0.8	81
16	Shared Feed as a Means of Deer-to-Deer Transmission of <i>Mycobacterium bovis</i> . <i>Journal of Wildlife Diseases</i> , 2004, 40, 87-91.	0.3	79
17	Biomarker Discovery in Subclinical Mycobacterial Infections of Cattle. <i>PLoS ONE</i> , 2009, 4, e5478.	1.1	79
18	DEVELOPMENT OF A MODEL OF NATURAL INFECTION WITH MYCOBACTERIUM BOVIS IN WHITE-TAILED DEER. <i>Journal of Wildlife Diseases</i> , 1999, 35, 450-457.	0.3	76

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19	Use of Recombinant ESAT-6:CFP-10 Fusion Protein for Differentiation of Infections of Cattle by <i>Mycobacterium bovis</i> and by <i>M. avium</i> subsp. <i>avium</i> and <i>M. avium</i> subsp. <i>paratuberculosis</i> . <i>Vaccine Journal</i> , 2004, 11, 729-735.	2.6	69
20	Influenza virus coinfection with <i>Bordetella bronchiseptica</i> enhances bacterial colonization and host responses exacerbating pulmonary lesions. <i>Microbial Pathogenesis</i> , 2010, 49, 237-245.	1.3	69
21	A <i>Leptospira borgpetersenii</i> Serovar Hardjo Vaccine Induces a Th1 Response, Activates NK Cells, and Reduces Renal Colonization. <i>Vaccine Journal</i> , 2011, 18, 684-691.	3.2	69
22	Effects of Different Tuberculin Skin-Testing Regimens on Gamma Interferon and Antibody Responses in Cattle Experimentally Infected with <i>Mycobacterium bovis</i> . <i>Vaccine Journal</i> , 2006, 13, 387-394.	3.2	68
23	Immune Responses in Cattle Inoculated with <i>Mycobacterium bovis</i> , <i>Mycobacterium tuberculosis</i> , or <i>Mycobacterium kansasii</i> . <i>Vaccine Journal</i> , 2010, 17, 247-252.	3.2	68
24	Differential Expression of Cytokines in Response to Respiratory Syncytial Virus Infection of Calves with High or Low Circulating 25-Hydroxyvitamin D3. <i>PLoS ONE</i> , 2012, 7, e33074.	1.1	67
25	Efficacy and immunogenicity of <i>Mycobacterium bovis</i> \hat{I}^{RD1} against aerosol <i>M. bovis</i> infection in neonatal calves. <i>Vaccine</i> , 2009, 27, 1201-1209.	1.7	66
26	Associations between cytokine gene expression and pathology in <i>Mycobacterium bovis</i> infected cattle. <i>Veterinary Immunology and Immunopathology</i> , 2007, 119, 204-213.	0.5	64
27	Bovine tuberculosis: Effect of the tuberculin skin test on in vitro interferon gamma responses. <i>Veterinary Immunology and Immunopathology</i> , 2010, 136, 1-11.	0.5	63
28	Experimental deer-to-deer transmission of <i>Mycobacterium bovis</i> . <i>American Journal of Veterinary Research</i> , 2001, 62, 692-696.	0.3	62
29	Immune Responses to Defined Antigens of <i>Mycobacterium bovis</i> in Cattle Experimentally Infected with <i>Mycobacterium kansasii</i> . <i>Vaccine Journal</i> , 2006, 13, 611-619.	3.2	62
30	Respiratory Syncytial Virus Infection in Cattle. <i>Veterinary Pathology</i> , 2014, 51, 427-436.	0.8	62
31	Effects of intranasal inoculation of porcine reproductive and respiratory syndrome virus, <i>Bordetella bronchiseptica</i> , or a combination of both organisms in pigs. <i>American Journal of Veterinary Research</i> , 2000, 61, 892-899.	0.3	57
32	Vaccination of white-tailed deer (<i>Odocoileus virginianus</i>) with <i>Mycobacterium bovis</i> bacillus Calmette Guérin. <i>Vaccine</i> , 2007, 25, 6589-6597.	1.7	57
33	Specific Recognition of Mycobacterial Protein and Peptide Antigens by \hat{I}^{3} T Cell Subsets following Infection with Virulent <i>Mycobacterium bovis</i> . <i>Journal of Immunology</i> , 2014, 192, 2756-2769.	0.4	57
34	From Deer-to-Deer: SARS-CoV-2 is efficiently transmitted and presents broad tissue tropism and replication sites in white-tailed deer. <i>PLoS Pathogens</i> , 2022, 18, e1010197.	2.1	57
35	Effects of intranasal inoculation with <i>Bordetella bronchiseptica</i> , porcine reproductive and respiratory syndrome virus, or a combination of both organisms on subsequent infection with <i>Pasteurella multocida</i> in pigs. <i>American Journal of Veterinary Research</i> , 2001, 62, 521-525.	0.3	56
36	Pathogenesis of <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> in neonatal calves after oral or intraperitoneal experimental infection. <i>Veterinary Microbiology</i> , 2009, 136, 306-313.	0.8	56

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37	Relevance of bovine tuberculosis research to the understanding of human disease: Historical perspectives, approaches, and immunologic mechanisms. <i>Veterinary Immunology and Immunopathology</i> , 2014, 159, 113-132.	0.5	54
38	Comparison of Purified Protein Derivatives and Effect of Skin Testing on Results of a Commercial Gamma Interferon Assay for Diagnosis of Tuberculosis in Cattle. <i>Journal of Veterinary Diagnostic Investigation</i> , 2001, 13, 117-122.	0.5	52
39	Coinfection of pigs with porcine respiratory coronavirus and <i>Bordetella bronchiseptica</i> . <i>Veterinary Microbiology</i> , 2008, 128, 36-47.	0.8	52
40	Advances in bovine tuberculosis diagnosis and pathogenesis: What policy makers need to know. <i>Veterinary Microbiology</i> , 2006, 112, 181-190.	0.8	51
41	Survival of <i>Mycobacterium bovis</i> on Feedstuffs Commonly Used as Supplemental Feed for White-tailed Deer (<i>Odocoileus virginianus</i>). <i>Journal of Wildlife Diseases</i> , 2006, 42, 853-858.	0.3	51
42	An ESAT-6:CFP10 DNA vaccine administered in conjunction with <i>Mycobacterium bovis</i> BCG confers protection to cattle challenged with virulent <i>M. bovis</i> . <i>Vaccine</i> , 2007, 25, 4735-4746.	1.7	51
43	Bovine Tuberculosis and the Establishment of an Eradication Program in the United States: Role of Veterinarians. <i>Veterinary Medicine International</i> , 2011, 2011, 1-12.	0.6	51
44	Diagnostic Characterization of a Feral Swine Herd Enzootically Infected with <i>Brucella</i> . <i>Journal of Veterinary Diagnostic Investigation</i> , 2007, 19, 227-237.	0.5	50
45	Vaccination with <i>Mycobacterium bovis</i> BCG Strains Danish and Pasteur in White-tailed Deer (<i>Odocoileus virginianus</i>) Experimentally Challenged with <i>Mycobacterium bovis</i> . <i>Zoonoses and Public Health</i> , 2009, 56, 243-251.	0.9	50
46	Characterization of Effector and Memory T Cell Subsets in the Immune Response to Bovine Tuberculosis in Cattle. <i>PLoS ONE</i> , 2015, 10, e0122571.	1.1	49
47	Naturally occurring tuberculosis in white-tailed deer. <i>Journal of the American Veterinary Medical Association</i> , 2000, 216, 1921-1924.	0.2	48
48	Efficacy of calvhoo vaccination with <i>Brucella abortus</i> strain RB51 in protecting bison against brucellosis. <i>Research in Veterinary Science</i> , 2003, 74, 17-22.	0.9	47
49	Optimization of a Whole-Blood Gamma Interferon Assay for Detection of <i>Mycobacterium bovis</i> -Infected Cattle. <i>Vaccine Journal</i> , 2009, 16, 1196-1202.	3.2	47
50	Interleukin-17A as a Biomarker for Bovine Tuberculosis. <i>Vaccine Journal</i> , 2016, 23, 168-180.	3.2	47
51	Lesion Development in White-tailed Deer (<i>Odocoileus virginianus</i>) Experimentally Infected with <i>Mycobacterium bovis</i> . <i>Veterinary Pathology</i> , 2002, 39, 334-340.	0.8	45
52	A Pilot Study Exploring the Use of Breath Analysis to Differentiate Healthy Cattle from Cattle Experimentally Infected with <i>Mycobacterium bovis</i> . <i>PLoS ONE</i> , 2014, 9, e89280.	1.1	45
53	Improved specificity for detection of <i>Mycobacterium bovis</i> in fresh tissues using IS6110 real-time PCR. <i>BMC Veterinary Research</i> , 2011, 7, 50.	0.7	44
54	CD80 and CD86, but not CD154, augment DNA vaccine-induced protection in experimental bovine tuberculosis. <i>Vaccine</i> , 2004, 23, 769-779.	1.7	43

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55	Effects of Serial Skin Testing with Purified Protein Derivative on the Level and Quality of Antibodies to Complex and Defined Antigens in Mycobacterium bovis-Infected Cattle. <i>Vaccine Journal</i> , 2015, 22, 641-649.	3.2	43
56	Responses of cattle to two dosages of Brucella abortus strain RB51: serology, clearance and efficacy. <i>Research in Veterinary Science</i> , 1999, 66, 101-105.	0.9	42
57	Mycobacterium bovis infection of vitamin D-deficient NOS2 ^{−/−} mice. <i>Microbial Pathogenesis</i> , 2004, 36, 11-17.	1.3	42
58	Development of Chronic and Acute Golden Syrian Hamster Infection Models With <i>Leptospira borgpetersenii</i> Serovar Hardjo. <i>Veterinary Pathology</i> , 2012, 49, 403-411.	0.8	40
59	Failure of a Mycobacterium tuberculosis RD1 panCD double deletion mutant in a neonatal calf aerosol M. bovis challenge model: Comparisons to responses elicited by M. bovis bacille Calmette Guerin. <i>Vaccine</i> , 2007, 25, 7832-7840.	1.7	37
60	Early antibody response against Mycobacterium avium subspecies paratuberculosis antigens in subclinical cattle. <i>Proteome Science</i> , 2008, 6, 5.	0.7	37
61	Increased TNF- α /IFN- γ /IL-2 and Decreased TNF- α /IFN- γ Production by Central Memory T Cells Are Associated with Protective Responses against Bovine Tuberculosis Following BCG Vaccination. <i>Frontiers in Immunology</i> , 2016, 7, 421.	2.2	37
62	Mycobacterium bovis Infection of Cattle and White-Tailed Deer: Translational Research of Relevance to Human Tuberculosis. <i>ILAR Journal</i> , 2015, 56, 26-43.	1.8	36
63	Single-Antigen Serological Testing for Bovine Tuberculosis. <i>Vaccine Journal</i> , 2009, 16, 1309-1313.	3.2	34
64	The role of bovine $\gamma\delta$ T cells and their WC1 co-receptor in response to bacterial pathogens and promoting vaccine efficacy: A model for cattle and humans. <i>Veterinary Immunology and Immunopathology</i> , 2014, 159, 144-155.	0.5	33
65	Biomarkers of cell-mediated immunity to bovine tuberculosis. <i>Veterinary Immunology and Immunopathology</i> , 2020, 220, 109988.	0.5	33
66	Antibody Responses in Reindeer (Rangifer tarandus) Infected with Mycobacterium bovis. <i>Vaccine Journal</i> , 2005, 12, 727-735.	3.2	32
67	Development of an Adult-Like Cell-Mediated Immune Response in Calves After Early Vaccination with Mycobacterium bovis bacillus Calmette-Guérin. <i>Journal of Dairy Science</i> , 2005, 88, 195-210.	1.4	32
68	The role of gamma delta T cells in immunity to Mycobacterium bovis infection in cattle. <i>Veterinary Immunology and Immunopathology</i> , 2014, 159, 133-143.	0.5	32
69	Lymphocyte subset proliferative responses of Mycobacterium bovis-infected cattle to purified protein derivative. <i>Veterinary Immunology and Immunopathology</i> , 2000, 77, 257-273.	0.5	31
70	SUSCEPTIBILITY OF RACCOONS (PROCYON LOTOR) TO INFECTION WITH MYCOBACTERIUM BOVIS. <i>Journal of Wildlife Diseases</i> , 2002, 38, 266-274.	0.3	31
71	Profiling Bovine Antibody Responses to <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> Infection by Using Protein Arrays. <i>Infection and Immunity</i> , 2008, 76, 739-749.	1.0	31
72	Virulence of Two Strains of Mycobacterium bovis in Cattle Following Aerosol Infection. <i>Journal of Comparative Pathology</i> , 2014, 151, 410-419.	0.1	31

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73	Evaluation of Gamma Interferon (IFN- γ)-Induced Protein 10 Responses for Detection of Cattle Infected with <i>Mycobacterium bovis</i> : Comparisons to IFN- γ Responses. <i>Vaccine Journal</i> , 2012, 19, 346-351.	3.2	30
74	Disparate Host Immunity to <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> Antigens in Calves Inoculated with <i>M. avium</i> subsp. <i>paratuberculosis</i> , <i>M. avium</i> subsp. <i>avium</i> , <i>M. kansasii</i> , and <i>M. bovis</i> . <i>Vaccine Journal</i> , 2013, 20, 848-857.	3.2	30
75	Potential for rapid antibody detection to identify tuberculous cattle with non-reactive tuberculin skin test results. <i>BMC Veterinary Research</i> , 2017, 13, 164.	0.7	30
76	<i>Mycobacterium bovis</i> bacille Calmette-Guérin vaccination of cattle: activation of bovine CD4+ and γ TCR+ cells and modulation by 1,25-dihydroxyvitamin D3. <i>Tuberculosis</i> , 2003, 83, 287-297.	0.8	29
77	West Nile Virus Infection in Reindeer (<i>Rangifer Tarandus</i>). <i>Journal of Veterinary Diagnostic Investigation</i> , 2004, 16, 219-222.	0.5	29
78	Experimental Inoculation of Young Calves with SARS-CoV-2. <i>Viruses</i> , 2021, 13, 441.	1.5	29
79	Isolation of <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> (Map) from Feral Cats on a Dairy Farm with Map-infected Cattle. <i>Journal of Wildlife Diseases</i> , 2005, 41, 629-635.	0.3	28
80	Rapid Detection of Serum Antibody by Dual-Path Platform VetTB Assay in White-Tailed Deer Infected with <i>Mycobacterium bovis</i> . <i>Vaccine Journal</i> , 2013, 20, 907-911.	3.2	28
81	IMMUNE RESPONSES OF WHITE-TAILED DEER (<i>ODOCOILEUS VIRGINIANUS</i>) TO MYCOBACTERIUM BOVIS BCG VACCINATION. <i>Journal of Wildlife Diseases</i> , 2004, 40, 66-78.	0.3	27
82	Reproductive tract disease associated with inoculation of pregnant white-tailed deer with bovine viral diarrhoea virus. <i>American Journal of Veterinary Research</i> , 2008, 69, 1630-1636.	0.3	27
83	Clinical and Diagnostic Developments of a Gamma Interferon Release Assay for Use in Bovine Tuberculosis Control Programs. <i>Vaccine Journal</i> , 2013, 20, 1827-1835.	3.2	27
84	AEROSOL EXPOSURE OF WHITE-TAILED DEER (<i>ODOCOILEUS VIRGINIANUS</i>) TO MYCOBACTERIUM BOVIS. <i>Journal of Wildlife Diseases</i> , 2003, 39, 817-823.	0.3	25
85	Evaluation of an in Vitro Blood-Based Assay to Detect Production of Interferon- γ by <i>Mycobacterium Bovis</i> -Infected White-Tailed Deer (<i>Odocoileus Virginianus</i>). <i>Journal of Veterinary Diagnostic Investigation</i> , 2004, 16, 17-21.	0.5	25
86	Analysis of Immune Responses Directed toward a Recombinant Early Secretory Antigenic Target Six-Kilodalton Protein-Culture Filtrate Protein 10 Fusion Protein in <i>Mycobacterium bovis</i> -Infected Cattle. <i>Infection and Immunity</i> , 2005, 73, 6659-6667.	1.0	25
87	Blood culture and stimulation conditions for the diagnosis of tuberculosis in cervids by the Cervigam assay. <i>Veterinary Record</i> , 2008, 162, 203-208.	0.2	25
88	Comparison of tuberculin activity using the interferon- γ assay for the diagnosis of bovine tuberculosis. <i>Veterinary Record</i> , 2010, 167, 322-326.	0.2	24
89	Persistence of <i>Mycobacterium bovis</i> Bacillus Calmette-Guérin in White-Tailed Deer (<i>Odocoileus Virginianus</i>) after Oral or Parenteral Vaccination. <i>Zoonoses and Public Health</i> , 2010, 57, e206-12.	0.9	24
90	Neonatal Calf Infection with Respiratory Syncytial Virus: Drawing Parallels to the Disease in Human Infants. <i>Viruses</i> , 2012, 4, 3731-3753.	1.5	24

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91	Isolation of mycobacteria from clinical samples collected in the United States from 2004 to 2011. <i>BMC Veterinary Research</i> , 2013, 9, 100.	0.7	24
92	Early Pulmonary Lesions in Cattle Infected via Aerosolized <i>Mycobacterium bovis</i> . <i>Veterinary Pathology</i> , 2019, 56, 544-554.	0.8	24
93	The calf model of immunity for development of a vaccine against tuberculosis. <i>Veterinary Immunology and Immunopathology</i> , 2009, 128, 199-204.	0.5	23
94	Oral Vaccination of White-Tailed Deer (<i>Odocoileus virginianus</i>) with <i>Mycobacterium bovis</i> Bacillus Calmette-Guerin (BCG). <i>PLoS ONE</i> , 2014, 9, e97031.	1.1	23
95	Tuberculin Skin Testing in White-Tailed Deer (<i>Odocoileus Virginianus</i>). <i>Journal of Veterinary Diagnostic Investigation</i> , 2001, 13, 530-533.	0.5	22
96	Histopathologic and Immunohistochemical Findings in Two White-Tailed Deer Fawns Persistently Infected with <i>Bovine Viral Diarrhea Virus</i> . <i>Journal of Veterinary Diagnostic Investigation</i> , 2008, 20, 289-296.	0.5	22
97	EVALUATION OF BLOOD ASSAYS FOR DETECTION OF <i>MYCOBACTERIUM BOVIS</i> IN WHITE-TAILED DEER (<i>ODOCOILEUS VIRGINIANUS</i>) IN MICHIGAN. <i>Journal of Wildlife Diseases</i> , 2009, 45, 153-164.	0.3	22
98	Evaluation of Granulysin and Perforin as Candidate Biomarkers for Protection Following Vaccination with <i>Mycobacterium bovis</i> BCG or <i>M. bovis</i> RD1. <i>Transboundary and Emerging Diseases</i> , 2009, 56, 228-239.	1.3	22
99	Testing a molasses-based bait for oral vaccination of white-tailed deer (<i>Odocoileus virginianus</i>) against <i>Mycobacterium bovis</i> . <i>European Journal of Wildlife Research</i> , 2014, 60, 265-270.	0.7	22
100	Fecal Volatile Organic Compound Profiles from White-Tailed Deer (<i>Odocoileus virginianus</i>) as Indicators of <i>Mycobacterium bovis</i> Exposure or <i>Mycobacterium bovis</i> Bacille Calmette-Guerin (BCG) Vaccination. <i>PLoS ONE</i> , 2015, 10, e0129740.	1.1	22
101	Multinucleated giant cell cytokine expression in pulmonary granulomas of cattle experimentally infected with <i>Mycobacterium bovis</i> . <i>Veterinary Immunology and Immunopathology</i> , 2016, 180, 34-39.	0.5	22
102	Bacterial Survival, Lymph Node Pathology, and Serological Responses of Bison (<i>Bison bison</i>) Vaccinated with <i>Brucella abortus</i> Strain RB51 or Strain 19. <i>Journal of Wildlife Diseases</i> , 1997, 33, 146-151.	0.3	21
103	<i>Mycobacterium Bovis</i> "Infected White-Tailed Deer (<i>Odocoileus Virginianus</i>): Detection of Immunoglobulin Specific to Crude Mycobacterial Antigens by ELISA. <i>Journal of Veterinary Diagnostic Investigation</i> , 2002, 14, 470-475.	0.5	21
104	Changes observed in the thymus and lymph nodes 14 days after exposure to BVDV field strains of enhanced or typical virulence in neonatal calves. <i>Veterinary Immunology and Immunopathology</i> , 2014, 160, 70-80.	0.5	21
105	Analysis of Cytokine Gene Expression using a Novel Chromogenic In-situ Hybridization Method in Pulmonary Granulomas of Cattle Infected Experimentally by Aerosolized <i>Mycobacterium bovis</i> . <i>Journal of Comparative Pathology</i> , 2015, 153, 150-159.	0.1	21
106	Differential Cytokine Gene Expression in Granulomas from Lungs and Lymph Nodes of Cattle Experimentally Infected with Aerosolized <i>Mycobacterium bovis</i> . <i>PLoS ONE</i> , 2016, 11, e0167471.	1.1	21
107	IMMUNE RESPONSES AFTER ORAL INOCULATION OF WEANLING BISON OR BEEF CALVES WITH A BISON OR CATTLE ISOLATE OF <i>MYCOBACTERIUM AVIUM</i> SUBSP. <i>PARATUBERCULOSIS</i> . <i>Journal of Wildlife Diseases</i> , 2003, 39, 545-555.	0.3	20
108	Histology, immunohistochemistry and ultrastructure of the bovine palatine tonsil with special emphasis on reticular epithelium. <i>Veterinary Immunology and Immunopathology</i> , 2009, 127, 277-285.	0.5	20

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109	Mycobacterial Diseases of Animals 2012. <i>Veterinary Medicine International</i> , 2012, 2012, 1-2.	0.6	20
110	Emerging Tuberculosis Pathogen Hijacks Social Communication Behavior in the Group-Living Banded Mongoose (<i>Mungos mungo</i>). <i>MBio</i> , 2016, 7, .	1.8	19
111	Utility of the Neonatal Calf Model for Testing Vaccines and Intervention Strategies for Use against Human RSV Infection. <i>Vaccines</i> , 2019, 7, 7.	2.1	19
112	Correlation of Cytokine Gene Expression with Pathology in White-Tailed Deer (<i>Odocoileus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622 T	3.2	18
113	Development and use of a partial <i>Mycobacterium avium</i> subspecies <i>paratuberculosis</i> protein array. <i>Proteomics</i> , 2008, 8, 463-474.	1.3	18
114	Milk biosynthesis requires the Golgi cation exchanger TMEM165. <i>Journal of Biological Chemistry</i> , 2019, 294, 3181-3191.	1.6	18
115	Use of fecal volatile organic compound analysis to discriminate between non-vaccinated and BCG-vaccinated cattle prior to and after <i>Mycobacterium bovis</i> challenge. <i>PLoS ONE</i> , 2017, 12, e0179914.	1.1	18
116	Cell mediated and humoral immune responses of white-tailed deer experimentally infected with <i>Mycobacterium bovis</i> . <i>Research in Veterinary Science</i> , 2000, 68, 95-98.	0.9	17
117	Experimentally Induced Infection of Reindeer (<i>Rangifer Tarandus</i>) with <i>Mycobacterium Bovis</i> . <i>Journal of Veterinary Diagnostic Investigation</i> , 2006, 18, 52-60.	0.5	17
118	Persistence of <i>Mycobacterium bovis</i> bacillus Calmette-Guérin (BCG) Danish In White-tailed Deer (<i>Odocoileus virginianus</i>) Vaccinated with a Lipid-Formulated Oral Vaccine. <i>Transboundary and Emerging Diseases</i> , 2014, 61, 266-272.	1.3	17
119	Identification of Novel Antigens Recognized by Serum Antibodies in Bovine Tuberculosis. <i>Vaccine Journal</i> , 2017, 24, .	3.2	16
120	Characterization of $\gamma\delta$ T Cell Effector/Memory Subsets Based on CD27 and CD45R Expression in Response to <i>Mycobacterium bovis</i> Infection. <i>ImmunoHorizons</i> , 2019, 3, 208-218.	0.8	16
121	Morphometric and Histopathologic Analysis of Lymphoid Depletion in Murine Spleens Following Infection with <i>Brucella abortus</i> strains 2308 or RB51 or an htrA Deletion Mutant. <i>Veterinary Pathology</i> , 1996, 33, 282-289.	0.8	15
122	Biosafety of Parenteral <i>Brucella abortus</i> RB51 Vaccine in Bison Calves. <i>Journal of Wildlife Management</i> , 1999, 63, 950.	0.7	15
123	Milk containing <i>Mycobacterium bovis</i> as a source of infection for white-tailed deer fawns (<i>Odocoileus virginianus</i>). <i>Tuberculosis</i> , 2002, 82, 161-165.	0.8	15
124	Examination of the Reticular Epithelium of the Bovine Pharyngeal Tonsil. <i>Anatomical Record</i> , 2011, 294, 1939-1950.	0.8	15
125	Active and Latent Ovine Herpesvirus-2 (OvHV-2) Infection in a Herd of Captive White-tailed Deer (<i>Odocoileus virginianus</i>). <i>Journal of Comparative Pathology</i> , 2013, 149, 162-166.	0.1	15
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