

Ramon A Juste

List of Publications by Year in descending order

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213
papers

7,585
citations

41344

49
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85541

71
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216
all docs

216
docs citations

216
times ranked

5434
citing authors

#	ARTICLE	IF	CITATIONS
1	Routes of transmission and consequences of small ruminant lentiviruses (SRLVs) infection and eradication schemes. <i>Veterinary Research</i> , 2004, 35, 257-274.	3.0	230
2	Control of paratuberculosis: who, why and how. A review of 48 countries. <i>BMC Veterinary Research</i> , 2019, 15, 198.	1.9	219
3	Wild boar and red deer display high prevalences of tuberculosis-like lesions in Spain. <i>Veterinary Research</i> , 2006, 37, 107-119.	3.0	165
4	Risk factors associated with the prevalence of tuberculosis-like lesions in fenced wild boar and red deer in south central Spain. <i>Veterinary Research</i> , 2007, 38, 451-464.	3.0	143
5	Identification, genetic diversity and prevalence of <i>Theileria</i> and <i>Babesia</i> species in a sheep population from Northern Spain. <i>International Journal for Parasitology</i> , 2004, 34, 1059-1067.	3.1	137
6	Paratuberculosis control: a review with a focus on vaccination. <i>Journal of Immune Based Therapies and Vaccines</i> , 2011, 9, 8.	2.4	134
7	Histopathological Classification of Lesions associated with Natural Paratuberculosis Infection in Cattle. <i>Journal of Comparative Pathology</i> , 2005, 133, 184-196.	0.4	131
8	Prevention strategies against small ruminant lentiviruses: An update. <i>Veterinary Journal</i> , 2009, 182, 31-37.	1.7	119
9	Experimental challenge models for Johne's disease: A review and proposed international guidelines. <i>Veterinary Microbiology</i> , 2007, 122, 197-222.	1.9	112
10	Detection and identification of equine <i>Theileria</i> and <i>Babesia</i> species by reverse line blotting: epidemiological survey and phylogenetic analysis. <i>Veterinary Parasitology</i> , 2004, 123, 41-54.	1.8	109
11	Molecular characterization of <i>Mycobacterium tuberculosis</i> complex isolates from wild ungulates in south-central Spain. <i>Veterinary Research</i> , 2005, 36, 43-52.	3.0	109
12	Protection against Tuberculosis in Eurasian Wild Boar Vaccinated with Heat-Inactivated <i>Mycobacterium bovis</i> . <i>PLoS ONE</i> , 2011, 6, e24905.	2.5	108
13	Seroepidemiological study of Q fever in domestic ruminants in semi-extensive grazing systems. <i>BMC Veterinary Research</i> , 2010, 6, 3.	1.9	102
14	Small ruminant lentivirus infections and diseases. <i>Veterinary Microbiology</i> , 2015, 181, 75-89.	1.9	97
15	Prevalence and strain diversity of thermophilic campylobacters in cattle, sheep and swine farms. <i>Journal of Applied Microbiology</i> , 2007, 103, 977-984.	3.1	96
16	Selection of ovine housekeeping genes for normalisation by real-time RT-PCR; analysis of PrP gene expression and genetic susceptibility to scrapie. <i>BMC Veterinary Research</i> , 2005, 1, 3.	1.9	91
17	Tipificación molecular de cepas de <i>Mycobacterium avium</i> subespecie paratuberculosis de diferentes huáspedes y regiones. <i>OIE Revue Scientifique Et Technique</i> , 2005, 24, 1061-1066.	1.2	91
18	The Consensus from the <i>Mycobacterium avium</i> ssp. paratuberculosis (MAP) Conference 2017. <i>Frontiers in Public Health</i> , 2017, 5, 208.	2.7	90

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19	<i>Escherichia coli</i> O157:H7 and Non-O157 Shiga Toxin-producing <i>E. coli</i> in Healthy Cattle, Sheep and Swine Herds in Northern Spain. <i>Zoonoses and Public Health</i> , 2008, 55, 73-81.	2.2	85
20	Faecal shedding and strain diversity of <i>Listeria monocytogenes</i> in healthy ruminants and swine in Northern Spain. <i>BMC Veterinary Research</i> , 2009, 5, 2.	1.9	82
21	Experimental infection of vaccinated and non-vaccinated lambs with <i>Mycobacterium paratuberculosis</i> . <i>Journal of Comparative Pathology</i> , 1994, 110, 185-194.	0.4	79
22	Comparison of different media for the isolation of small ruminant strains of <i>Mycobacterium paratuberculosis</i> . <i>Veterinary Microbiology</i> , 1991, 28, 385-390.	1.9	77
23	A survey of food-borne pathogens in free-range poultry farms. <i>International Journal of Food Microbiology</i> , 2008, 123, 177-182.	4.7	77
24	First data on Eurasian wild boar response to oral immunization with BCG and challenge with a <i>Mycobacterium bovis</i> field strain. <i>Vaccine</i> , 2009, 27, 6662-6668.	3.8	77
25	Salmonella isolates from wild birds and mammals in the Basque Country (Spain). <i>OIE Revue Scientifique Et Technique</i> , 2004, 23, 905-911.	1.2	74
26	Tick-Borne Zoonotic Bacteria in Wild and Domestic Small Mammals in Northern Spain. <i>Applied and Environmental Microbiology</i> , 2007, 73, 6166-6171.	3.1	73
27	Prevalence of Tick-Borne Zoonotic Bacteria in Questing Adult Ticks from Northern Spain. <i>Vector-Borne and Zoonotic Diseases</i> , 2008, 8, 829-836.	1.5	67
28	Short communication: Investigation of <i>Coxiella burnetii</i> occurrence in dairy sheep flocks by bulk-tank milk analysis and antibody level determination. <i>Journal of Dairy Science</i> , 2009, 92, 1581-1584.	3.4	66
29	Risk factors associated with ixodid tick species distributions in the Basque region in Spain. <i>Medical and Veterinary Entomology</i> , 2006, 20, 177-188.	1.5	62
30	Progress in control of cystic echinococcosis in La Rioja, Spain: decline in infection prevalences in human and animal hosts and economic costs and benefits. <i>Acta Tropica</i> , 2002, 83, 213-221.	2.0	60
31	Isolation of <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> from Muscle Tissue of Naturally Infected Cattle. <i>Foodborne Pathogens and Disease</i> , 2009, 6, 513-518.	1.8	59
32	<i>Coxiella burnetii</i> shedding and environmental contamination at lambing in two highly naturally-infected dairy sheep flocks after vaccination. <i>Research in Veterinary Science</i> , 2011, 91, e58-e63.	1.9	58
33	Relative contribution of colostrum from Maedi-Visna virus (MVV) infected ewes to MVV-seroprevalence in lambs. <i>Research in Veterinary Science</i> , 2005, 78, 237-243.	1.9	57
34	Association between <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> DNA in blood and cellular and humoral immune response in inflammatory bowel disease patients and controls. <i>International Journal of Infectious Diseases</i> , 2009, 13, 247-254.	3.3	57
35	On the Prevalence of <i>M. avium</i> Subspecies <i>paratuberculosis</i> DNA in the Blood of Healthy Individuals and Patients with Inflammatory Bowel Disease. <i>PLoS ONE</i> , 2008, 3, e2537.	2.5	57
36	<i>Mycobacterium avium</i> Subspecies <i>paratuberculosis</i> Infection Modifies Gut Microbiota under Different Dietary Conditions in a Rabbit Model. <i>Frontiers in Microbiology</i> , 2016, 7, 446.	3.5	56

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37	Pulsed-field gel electrophoresis profile homogeneity of <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> isolates from cattle and heterogeneity of those from sheep and goats. <i>BMC Microbiology</i> , 2007, 7, 18.	3.3	55
38	Lack of mycobactin dependence of mycobacteria isolated on Middlebrook 7H11 from clinical cases of ovine paratuberculosis. <i>Veterinary Microbiology</i> , 1995, 45, 211-217.	1.9	54
39	Transmission and control implications of seroconversion to Maedi-Visna virus in Basque dairy-sheep flocks. <i>Preventive Veterinary Medicine</i> , 2003, 60, 265-279.	1.9	54
40	Genetic diversity of ruminant pestiviruses from Spain. <i>Virus Research</i> , 2003, 92, 67-73.	2.2	54
41	Detection of <i>Mycobacteria</i> , <i>Mycobacterium avium</i> Subspecies, and <i>Mycobacterium tuberculosis</i> Complex by a Novel Tetraplex Real-Time PCR Assay. <i>Journal of Clinical Microbiology</i> , 2015, 53, 930-940.	3.9	54
42	Severe outbreak of disease in the southern chamois (<i>Rupicapra pyrenaica</i>) associated with border disease virus infection. <i>Veterinary Microbiology</i> , 2007, 120, 33-41.	1.9	53
43	Inter- and Intra-subtype genotypic differences that differentiate <i>Mycobacterium avium</i> subspecies <i>paratuberculosis</i> strains. <i>BMC Microbiology</i> , 2012, 12, 264.	3.3	53
44	Molecular characterization and phylogenetic study of Maedi Visna and Caprine Arthritis Encephalitis viral sequences in sheep and goats from Spain. <i>Virus Research</i> , 2006, 121, 189-198.	2.2	52
45	Visna/maedi virus serology in sheep: Survey, risk factors and implementation of a successful control programme in Aragón (Spain). <i>Veterinary Journal</i> , 2010, 186, 221-225.	1.7	52
46	Identification of single nucleotide polymorphisms in the bovine solute carrier family 11 member 1 (SLC11A1) gene and their association with infection by <i>Mycobacterium avium</i> subspecies <i>paratuberculosis</i> . <i>Journal of Dairy Science</i> , 2010, 93, 1713-1721.	3.4	52
47	Oral Vaccination with Heat Inactivated <i>Mycobacterium bovis</i> Activates the Complement System to Protect against Tuberculosis. <i>PLoS ONE</i> , 2014, 9, e98048.	2.5	52
48	Evaluation of a PCR technique for the detection of Maedi-Visna proviral DNA in blood, milk and tissue samples of naturally infected sheep. <i>Small Ruminant Research</i> , 2002, 44, 109-118.	1.2	51
49	Kinetics of <i>Coxiella burnetii</i> excretion in a commercial dairy sheep flock after treatment with oxytetracycline. <i>Veterinary Journal</i> , 2010, 184, 172-175.	1.7	51
50	Use of a PCR method on fecal samples for diagnosis of sheep paratuberculosis. <i>Veterinary Microbiology</i> , 2000, 77, 379-386.	1.9	50
51	Significant reduction in bacterial shedding and improvement in milk production in dairy farms after the use of a new inactivated paratuberculosis vaccine in a field trial. <i>BMC Research Notes</i> , 2009, 2, 233.	1.4	50
52	PCR detection of colostrum-associated Maedi-Visna virus (MVV) infection and relationship with ELISA-antibody status in lambs. <i>Research in Veterinary Science</i> , 2006, 80, 226-234.	1.9	49
53	Molecular diagnosis of <i>Theileria</i> and <i>Babesia</i> species infecting cattle in Northern Spain using reverse line blot macroarrays. <i>BMC Veterinary Research</i> , 2006, 2, 16.	1.9	49
54	Four-Year Evaluation of the Effect of Vaccination against <i>Coxiella burnetii</i> on Reduction of Animal Infection and Environmental Contamination in a Naturally Infected Dairy Sheep Flock. <i>Applied and Environmental Microbiology</i> , 2011, 77, 7405-7407.	3.1	49

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55	Culture Phenotypes of Genomically and Geographically Diverse <i>Mycobacterium avium</i> subsp. paratuberculosis Isolates from Different Hosts. <i>Journal of Clinical Microbiology</i> , 2011, 49, 1822-1830.	3.9	48
56	Distribution and molecular detection of <i>Theileria</i> and <i>Babesia</i> in questing ticks from northern Spain. <i>Medical and Veterinary Entomology</i> , 2008, 22, 318-325.	1.5	47
57	Molecular Identification of a New Pestivirus Associated with Increased Mortality in the Pyrenean Chamois (<i>Rupicapra pyrenaica pyrenaica</i>) in Spain. <i>Journal of Wildlife Diseases</i> , 2004, 40, 796-800.	0.8	46
58	A Novel PRNP Y218N Mutation in Gerstmann-Str�ussler-Scheinker Disease With Neurofibrillary Degeneration. <i>Journal of Neuropathology and Experimental Neurology</i> , 2010, 69, 789-800.	1.7	46
59	Differences in Questing Tick Species Distribution Between Atlantic and Continental Climate Regions in Spain. <i>Journal of Medical Entomology</i> , 2011, 48, 13-19.	1.8	46
60	Paratuberculosis in Free-Ranging Fallow Deer in Spain. <i>Journal of Wildlife Diseases</i> , 2002, 38, 629-632.	0.8	45
61	Development and Evaluation of a Novel Multicopy-Element-Targeting Triplex PCR for Detection of <i>Mycobacterium avium</i> subsp. paratuberculosis in Feces. <i>Applied and Environmental Microbiology</i> , 2014, 80, 3757-3768.	3.1	43
62	Impact of piglet oral vaccination against tuberculosis in endemic free-ranging wild boar populations. <i>Preventive Veterinary Medicine</i> , 2018, 155, 11-20.	1.9	43
63	Extensive rearing hinders Maedi-Visna Virus (MVV) infection in sheep. <i>Veterinary Research</i> , 2006, 37, 767-778.	3.0	43
64	Development and validation of an enzyme-linked immunosorbent assay for antibodies against <i>Mycobacterium bovis</i> in European wild boar. <i>BMC Veterinary Research</i> , 2008, 4, 43.	1.9	42
65	<i>Anaplasma phagocytophila</i> as an Abortifacient Agent in Sheep Farms from Northern Spain. <i>Annals of the New York Academy of Sciences</i> , 2003, 990, 429-432.	3.8	41
66	Horizontal Maedi-Visna virus (MVV) infection in adult dairy-sheep raised under varying MVV-infection pressures investigated by ELISA and PCR. <i>Research in Veterinary Science</i> , 2006, 80, 235-241.	1.9	41
67	Immunization of adult dairy cattle with a new heat-killed vaccine is associated with longer productive life prior to cows being sent to slaughter with suspected paratuberculosis. <i>Journal of Dairy Science</i> , 2012, 95, 618-629.	3.4	41
68	Outbreak of Subclinical Mastitis in a Flock of Dairy Sheep Associated with <i>Burkholderia cepacia</i> Complex Infection. <i>Journal of Clinical Microbiology</i> , 2001, 39, 990-994.	3.9	39
69	Pathogenic "Bison-type" <i>Mycobacterium avium</i> subspecies paratuberculosis genotype characterized from riverine buffalo (<i>Bubalus bubalis</i>) in North India. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2008, 31, 373-387.	1.6	39
70	Genetic association between bovine <i>NOD2</i> polymorphisms and infection by <i>Mycobacterium avium</i> subsp. paratuberculosis in Holstein-Friesian cattle. <i>Animal Genetics</i> , 2010, 41, 652-655.	1.7	39
71	Presence of Bartonella Species in Wild Carnivores of Northern Spain. <i>Applied and Environmental Microbiology</i> , 2012, 78, 885-888.	3.1	39
72	Comparison of Blood Polymerase Chain Reaction and Enzyme-Linked Immunosorbent Assay for Detection of <i>Mycobacterium Avium</i> Subsp. paratuberculosis Infection in Cattle and Sheep. <i>Journal of Veterinary Diagnostic Investigation</i> , 2005, 17, 354-359.	1.1	38

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73	Genetic variation of toll-like receptor genes and infection by <i>Mycobacterium avium</i> ssp. paratuberculosis in Holstein-Friesian cattle. <i>Journal of Dairy Science</i> , 2011, 94, 3635-3641.	3.4	38
74	Bluetongue Virus Serotype 1 Outbreak in the Basque Country (Northern Spain) 2007-2008. Data Support a Primary Vector Windborne Transport. <i>PLoS ONE</i> , 2012, 7, e34421.	2.5	38
75	On the Action of Cyclosporine A, Rapamycin and Tacrolimus on <i>M. avium</i> Including Subspecies paratuberculosis. <i>PLoS ONE</i> , 2008, 3, e2496.	2.5	37
76	Colostrum and milk can transmit jaagsiekte retrovirus to lambs. <i>Veterinary Microbiology</i> , 2008, 130, 247-257.	1.9	36
77	MHC class II DRB1 gene polymorphism in the pathogenesis of Maedi-Visna and pulmonary adenocarcinoma viral diseases in sheep. <i>Immunogenetics</i> , 2010, 62, 75-83.	2.4	36
78	Estimation of <i>Mycobacterium avium</i> subsp. paratuberculosis Growth Parameters: Strain Characterization and Comparison of Methods. <i>Applied and Environmental Microbiology</i> , 2011, 77, 8615-8624.	3.1	36
79	Distribution of <i>Borrelia burgdorferi</i> sensu lato in <i>Ixodes ricinus</i> (Acari: Ixodidae) Ticks from the Basque Country, Spain. <i>Journal of Medical Entomology</i> , 2002, 39, 177-184.	1.8	35
80	An insight into a combination of ELISA strategies to diagnose small ruminant lentivirus infections. <i>Veterinary Immunology and Immunopathology</i> , 2013, 152, 277-288.	1.2	35
81	Paratuberculosis Vaccination Causes Only Limited Cross-Reactivity in the Skin Test for Diagnosis of Bovine Tuberculosis. <i>PLoS ONE</i> , 2013, 8, e80985.	2.5	35
82	Control of Paratuberculosis in Sheep and Goats. <i>Veterinary Clinics of North America - Food Animal Practice</i> , 2011, 27, 127-138.	1.2	34
83	Development and evaluation of a real-time PCR assay for the quantitative detection of <i>Theileria annulata</i> in cattle. <i>Parasites and Vectors</i> , 2012, 5, 171.	2.5	34
84	Specific Antibody and Interferon-Gamma Responses Associated with Immunopathological Forms of Bovine Paratuberculosis in Slaughtered Friesian Cattle. <i>PLoS ONE</i> , 2013, 8, e64568.	2.5	34
85	Somatic mosaicism in a case of apparently sporadic Creutzfeldt-Jakob disease carrying a de novo D178N mutation in the <i>PRNP</i> gene. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2010, 153B, 1283-1291.	1.7	33
86	Fate of <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> after Application of Contaminated Dairy Cattle Manure to Agricultural Soils. <i>Applied and Environmental Microbiology</i> , 2011, 77, 2122-2129.	3.1	32
87	Pathological and epidemiological aspects of the coexistence of maedi-visna and sheep pulmonary adenomatosis. <i>Research in Veterinary Science</i> , 1993, 54, 140-146.	1.9	31
88	Evaluation of indigenous milk ELISA with m-culture and m-PCR for the diagnosis of Bovine Johne's disease (BJD) in lactating Indian dairy cattle. <i>Research in Veterinary Science</i> , 2008, 84, 30-37.	1.9	31
89	Effects of vaccination against paratuberculosis on tuberculosis in goats: diagnostic interferences and cross-protection. <i>BMC Veterinary Research</i> , 2012, 8, 191.	1.9	31
90	Comparative analysis of <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> isolates from cattle, sheep and goats by short sequence repeat and pulsed-field gel electrophoresis typing. <i>BMC Microbiology</i> , 2008, 8, 204.	3.3	30

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91	Maedi-Visna: the Meningoencephalitis in Naturally Occurring Cases. <i>Journal of Comparative Pathology</i> , 2009, 140, 1-11.	0.4	28
92	Clinical and laboratorial findings in pregnant ewes and their progeny infected with Border disease virus (BDV-4 genotype). <i>Research in Veterinary Science</i> , 2009, 86, 345-352.	1.9	28
93	<i>Angiostrongylus</i> species in wild carnivores in the Iberian Peninsula. <i>Veterinary Parasitology</i> , 2010, 174, 175-180.	1.8	28
94	Assessment of exposure to piroplasms in sheep grazing in communal mountain pastures by using a multiplex DNA bead-based suspension array. <i>Parasites and Vectors</i> , 2013, 6, 277.	2.5	28
95	Oral vaccination of cattle with heat inactivated <i>Mycobacterium bovis</i> does not compromise bovine TB diagnostic tests. <i>Veterinary Immunology and Immunopathology</i> , 2016, 182, 85-88.	1.2	28
96	The response of red deer to oral administration of heat-inactivated <i>Mycobacterium bovis</i> and challenge with a field strain. <i>Veterinary Microbiology</i> , 2017, 208, 195-202.	1.9	28
97	Comparative Genomics of Field Isolates of <i>Mycobacterium bovis</i> and <i>M. caprae</i> Provides Evidence for Possible Correlates with Bacterial Viability and Virulence. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0004232.	3.0	28
98	Lactase persistence, NOD2 status and <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> infection associations to Inflammatory Bowel Disease. <i>Gut Pathogens</i> , 2012, 4, 6.	3.4	27
99	Detection of Small Ruminant Lentivirus in environmental samples of air and water. <i>Small Ruminant Research</i> , 2013, 110, 155-160.	1.2	27
100	Anti-Inflammatory and Antiapoptotic Responses to Infection: A Common Denominator of Human and Bovine Macrophages Infected with <i>Mycobacterium avium</i> Subsp. <i>paratuberculosis</i> . <i>BioMed Research International</i> , 2013, 2013, 1-7.	1.9	27
101	Distribution of <i>Bartonella henselae</i> Variants in Patients, Reservoir Hosts and Vectors in Spain. <i>PLoS ONE</i> , 2013, 8, e68248.	2.5	27
102	Oral re-vaccination of Eurasian wild boar with <i>Mycobacterium bovis</i> BCG yields a strong protective response against challenge with a field strain. <i>BMC Veterinary Research</i> , 2014, 10, 96.	1.9	27
103	Tuberculosis Detection in Paratuberculosis Vaccinated Calves: New Alternatives against Interference. <i>PLoS ONE</i> , 2017, 12, e0169735.	2.5	27
104	Assessment of BCG and inactivated <i>Mycobacterium bovis</i> vaccines in an experimental tuberculosis infection model in sheep. <i>PLoS ONE</i> , 2017, 12, e0180546.	2.5	27
105	A Survey on <i>Anaplasma phagocytophila</i> in Wild Small Mammals and Roe Deer (<i>Capreolus</i>) Tj ETQq1 1 0.784314 rgBT /Overl	3.8	26
106	Phenotypic and Genotypic Antimicrobial Resistance Profiles of <i>Campylobacter jejuni</i> isolated from Cattle, Sheep, and Free-Range Poultry Faeces. <i>International Journal of Microbiology</i> , 2009, 2009, 1-8.	2.3	26
107	A novel form of human disease with a protease-sensitive prion protein and heterozygosity methionine/valine at codon 129: Case report. <i>BMC Neurology</i> , 2010, 10, 99.	1.8	26
108	Pathological Findings in Young and Adult Sheep Following Experimental Infection With 2 Different Doses of <i>Mycobacterium avium</i> Subspecies <i>paratuberculosis</i> . <i>Veterinary Pathology</i> , 2013, 50, 857-866.	1.7	26

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109	Genetic Association Analysis of Paratuberculosis Forms in Holstein-Friesian Cattle. <i>Veterinary Medicine International</i> , 2014, 2014, 1-8.	1.5	26
110	Oral administration of heat-inactivated <i>Mycobacterium bovis</i> reduces the response of farmed red deer to avian and bovine tuberculin. <i>Veterinary Immunology and Immunopathology</i> , 2016, 172, 21-25.	1.2	26
111	Detection of <i>Mycobacteria</i> by Culture and DNA-Based Methods in Animal-Derived Food Products Purchased at Spanish Supermarkets. <i>Frontiers in Microbiology</i> , 2017, 8, 1030.	3.5	26
112	Increased Lytic Efficiency of Bovine Macrophages Trained with Killed <i>Mycobacteria</i> . <i>PLoS ONE</i> , 2016, 11, e0165607.	2.5	26
113	Effects of housing on the incidence of visna/maedi virus infection in sheep flocks. <i>Research in Veterinary Science</i> , 2010, 88, 415-421.	1.9	25
114	SP110 as a novel susceptibility gene for <i>Mycobacterium avium</i> subspecies paratuberculosis infection in cattle. <i>Journal of Dairy Science</i> , 2010, 93, 5950-5958.	3.4	25
115	Three-Dimensional <i>In Vitro</i> Models of Granuloma to Study Bacteria-Host Interactions, Drug-Susceptibility, and Resuscitation of Dormant <i>Mycobacteria</i> . <i>BioMed Research International</i> , 2014, 2014, 1-8.	1.9	24
116	Detection of latent forms of <i>Mycobacterium avium</i> subsp. paratuberculosis infection using host biomarker-based ELISAs greatly improves paratuberculosis diagnostic sensitivity. <i>PLoS ONE</i> , 2020, 15, e0236336.	2.5	24
117	Juvenile Capri-Paratuberculosis (JCP) in India: Incidence and characterization by six diagnostic tests. <i>Small Ruminant Research</i> , 2007, 73, 45-53.	1.2	23
118	Seroprevalence of ovine paratuberculosis infection in the Northeast of Portugal. <i>Small Ruminant Research</i> , 2007, 71, 298-303.	1.2	22
119	<i>Mycobacterium Avium</i> subsp. Paratuberculosis Isolates Induce <i>In Vitro</i> Granuloma Formation and Show Successful Survival Phenotype, Common Anti-Inflammatory and Antiapoptotic Responses within Ovine Macrophages Regardless of Genotype or Host of Origin. <i>PLoS ONE</i> , 2014, 9, e104238.	2.5	22
120	Chronic regional intestinal inflammatory disease: A trans-species slow infection?. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2019, 62, 88-100.	1.6	22
121	An economic and epidemiologic simulation of different control strategies for ovine paratuberculosis. <i>Preventive Veterinary Medicine</i> , 1993, 15, 101-115.	1.9	21
122	Genetic Diversity among <i>Campylobacter jejuni</i> Isolates from Healthy Livestock and Their Links to Human Isolates in Spain. <i>Zoonoses and Public Health</i> , 2011, 58, 365-375.	2.2	21
123	Clinical course and pathogenicity of variant rabbit haemorrhagic disease virus in experimentally infected adult and kit rabbits: Significance towards control and spread. <i>Veterinary Microbiology</i> , 2018, 220, 24-32.	1.9	21
124	Lacto-prevalence, genotyping of <i>Mycobacterium avium</i> subspecies paratuberculosis and evaluation of three diagnostic tests in milk of naturally infected goatherds. <i>Small Ruminant Research</i> , 2008, 74, 37-44.	1.2	20
125	<i>Mycobacterium avium</i> subspecies paratuberculosis isolates from sheep and goats show reduced persistence in bovine macrophages than cattle, bison, deer and wild boar strains regardless of genotype. <i>Veterinary Microbiology</i> , 2013, 163, 325-334.	1.9	20
126	Pathological and Aetiological Studies in Sheep Exhibiting Extrathoracic Metastasis of Ovine Pulmonary Adenocarcinoma (Jaagsiekte). <i>Journal of Comparative Pathology</i> , 2013, 148, 139-147.	0.4	20

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127	Protective Effect of Oral BCG and Inactivated Mycobacterium bovis Vaccines in European Badgers (Meles meles) Experimentally Infected With M. bovis. <i>Frontiers in Veterinary Science</i> , 2020, 7, 41.	2.2	20
128	Differences in the peripheral immune response between lambs and adult ewes experimentally infected with Mycobacterium avium subspecies paratuberculosis. <i>Veterinary Immunology and Immunopathology</i> , 2012, 145, 23-31.	1.2	19
129	Evaluation of the efficacy of oxytetracycline treatment followed by vaccination against Q fever in a highly infected sheep flock. <i>Veterinary Journal</i> , 2013, 196, 81-85.	1.7	19
130	Diet induced changes in the microbiota and cell composition of rabbit gut associated lymphoid tissue (GALT). <i>Scientific Reports</i> , 2018, 8, 14103.	3.3	18
131	Efficacy of parenteral vaccination against tuberculosis with heat-inactivated Mycobacterium bovis in experimentally challenged goats. <i>PLoS ONE</i> , 2018, 13, e0196948.	2.5	18
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