List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Pathogenesis of domestic pigs submitted to mycobacterial sensitizations previous to experimental infection with Mycobacterium bovis. Spanish Journal of Agricultural Research, 2022, 20, e0502-e0502.	0.3	1
2	Use of ATP-Binding Cassette Subfamily A Member 13 (ABCA13) for Sensitive Detection of Focal Pathological Forms of Subclinical Bovine Paratuberculosis. Frontiers in Veterinary Science, 2022, 9, 816135.	0.9	6
3	A Genome-Wide Association Study for Tolerance to Paratuberculosis Identifies Candidate Genes Involved in DNA Packaging, DNA Damage Repair, Innate Immunity, and Pathogen Persistence. Frontiers in Immunology, 2022, 13, 820965.	2.2	9
4	Heat inactivated mycobacteria, alphaâ€Gal and zebrafish: Insights gained from experiences with two promising trained immunity inductors and a validated animal model. Immunology, 2022, 167, 139-153.	2.0	7
5	Paratuberculosis vaccination specific and non-specific effects on cattle lifespan. Vaccine, 2021, 39, 1631-1641.	1.7	12
6	Medial Temporal Lobe Involvement in Human Prion Diseases: Implications for the Study of Focal Non Prion Neurodegenerative Pathology. Biomolecules, 2021, 11, 413.	1.8	2
7	Spatial and Temporal Distribution of Mycobacterium tuberculosis Complex Infection in Eurasian Badger (Meles meles) and Cattle in Asturias, Spain. Animals, 2021, 11, 1294.	1.0	10
8	Bovine Intelectin 2 Expression as a Biomarker of Paratuberculosis Disease Progression. Animals, 2021, 11, 1370.	1.0	7
9	Overview of Cattle Diseases Listed Under Category C, D or E in the Animal Health Law for Which Control Programmes Are in Place Within Europe. Frontiers in Veterinary Science, 2021, 8, 688078.	0.9	9
10	Identification of loci associated with susceptibility to Mycobacterium avium subsp. paratuberculosis infection in Holstein cattle using combinations of diagnostic tests and imputed whole-genome sequence data. PLoS ONE, 2021, 16, e0256091.	1.1	14
11	Identification of loci associated with susceptibility to bovine paratuberculosis and with the dysregulation of the MECOM, eEF1A2, and U1 spliceosomal RNA expression. Scientific Reports, 2021, 11, 313.	1.6	10
12	Identification of loci associated with pathological outcomes in Holstein cattle infected with Mycobacterium avium subsp. paratuberculosis using whole-genome sequence data. Scientific Reports, 2021, 11, 20177.	1.6	10
13	Phenotypic characterization of encephalitis in the brains of goats experimentally infected with Spanish Goat Encephalitis Virus. Veterinary Immunology and Immunopathology, 2020, 220, 109978.	0.5	1
14	Correlations between single nucleotide polymorphisms in bovine CD209, SLC11A1, SP110 and TLR2 genes and estimated breeding values for several traits in Spanish Holstein cattle. Heliyon, 2020, 6, e04254.	1.4	4
15	Phenotypic Characterization of Encephalitis and Immune Response in the Brains of Lambs Experimentally Infected with Spanish Goat Encephalitis Virus. Animals, 2020, 10, 1373.	1.0	0
16	Detection of latent forms of Mycobacterium avium subsp. paratuberculosis infection using host biomarker-based ELISAs greatly improves paratuberculosis diagnostic sensitivity. PLoS ONE, 2020, 15, e0236336.	1.1	24
17	Effects of Inactivated Mycobacterium bovis Vaccination on Molokai-Origin Wild Pigs Experimentally Infected with Virulent M. bovis. Pathogens, 2020, 9, 199.	1.2	12
18	Protective Effect of Oral BCG and Inactivated Mycobacterium bovis Vaccines in European Badgers (Meles meles) Experimentally Infected With M. bovis, Frontiers in Veterinary Science, 2020, 7–41	0.9	20

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19	Local Lung Immune Response to Mycobacterium bovis Challenge after BCG and M. bovis Heat-Inactivated Vaccination in European Badger (Meles meles). Pathogens, 2020, 9, 456.	1.2	3
20	Alternative Vaccination Routes against Paratuberculosis Modulate Local Immune Response and Interference with Tuberculosis Diagnosis in Laboratory Animal Models. Veterinary Sciences, 2020, 7, 7.	0.6	7
21	Milk production losses in Latxa dairy sheep associated with small ruminant lentivirus infection. Preventive Veterinary Medicine, 2020, 176, 104886.	0.7	10
22	Tuberculosis vaccination sequence effect on protection in wild boar. Comparative Immunology, Microbiology and Infectious Diseases, 2019, 66, 101329.	0.7	6
23	A new test to detect antibodies against Mycobacterium tuberculosis complex in red deer serum. Veterinary Journal, 2019, 244, 98-103.	0.6	17
24	Control of paratuberculosis: who, why and how. A review of 48 countries. BMC Veterinary Research, 2019, 15, 198.	0.7	219
25	Deciphering the virulence of Mycobacterium avium subsp. paratuberculosis isolates in animal macrophages using mathematical models. Journal of Theoretical Biology, 2019, 468, 82-91.	0.8	4
26	Chronic regional intestinal inflammatory disease: A trans-species slow infection?. Comparative Immunology, Microbiology and Infectious Diseases, 2019, 62, 88-100.	0.7	22
27	Impact of piglet oral vaccination against tuberculosis in endemic free-ranging wild boar populations. Preventive Veterinary Medicine, 2018, 155, 11-20.	0.7	43
28	Clinical course and pathogenicity of variant rabbit haemorrhagic disease virus in experimentally infected adult and kit rabbits: Significance towards control and spread. Veterinary Microbiology, 2018, 220, 24-32.	0.8	21
29	Association between combinations of genetic polymorphisms and epidemiopathogenic forms of bovine paratuberculosis. Heliyon, 2018, 4, e00535.	1.4	16
30	Diet induced changes in the microbiota and cell composition of rabbit gut associated lymphoid tissue (GALT). Scientific Reports, 2018, 8, 14103.	1.6	18
31	Efficacy of parenteral vaccination against tuberculosis with heat-inactivated Mycobacterium bovis in experimentally challenged goats. PLoS ONE, 2018, 13, e0196948.	1.1	18
32	Different lesion distribution in calves orally or intratracheally challenged with Mycobacterium bovis: implications for diagnosis. Veterinary Research, 2018, 49, 74.	1.1	16
33	Immunohistochemical characterization of tuberculous lesions in sheep naturally infected with Mycobacterium bovis. BMC Veterinary Research, 2018, 14, 154.	0.7	11
34	Sporadic Creutzfeldt–Jakob disease with glial PrP ^{Res} nuclear and perinuclear immunoreactivity. Neuropathology, 2018, 38, 561-567.	0.7	3
35	Lambs are Susceptible to Experimental Challenge with Spanish Goat Encephalitis Virus. Journal of Comparative Pathology, 2017, 156, 400-408.	0.1	8
36	Vaccination against Louping Ill Virus Protects Goats from Experimental Challenge with Spanish Goat Encephalitis Virus. Journal of Comparative Pathology, 2017, 156, 409-418.	0.1	11

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37	Evidence for gene-gene epistatic interactions between susceptibility genes for Mycobacterium avium subsp. paratuberculosis infection in cattle. Livestock Science, 2017, 195, 63-66.	0.6	9
38	The response of red deer to oral administration of heat-inactivated Mycobacterium bovis and challenge with a field strain. Veterinary Microbiology, 2017, 208, 195-202.	0.8	28
39	Effects of dry whey powder and calcium butyrate supplementation of corn/soybean-based diets on productive performance, duodenal histological integrity, and Campylobacter colonization in broilers. BMC Veterinary Research, 2017, 13, 199.	0.7	15
40	The Consensus from the Mycobacterium avium ssp. paratuberculosis (MAP) Conference 2017. Frontiers in Public Health, 2017, 5, 208.	1.3	90
41	Oral Vaccination with Heat-Inactivated Mycobacterium bovis Does Not Interfere with the Antemortem Diagnostic Techniques for Tuberculosis in Goats. Frontiers in Veterinary Science, 2017, 4, 124.	0.9	9
42	Preliminary Results Indicate That Inactivated Vaccine against Paratuberculosis Could Modify the Course of Experimental Mycobacterium bovis Infection in Calves. Frontiers in Veterinary Science, 2017, 4, 175.	0.9	10
43	Mycobacterium avium subsp. paratuberculosis (Map) Fatty Acids Profile Is Strain-Dependent and Changes Upon Host Macrophages Infection. Frontiers in Cellular and Infection Microbiology, 2017, 7, 89.	1.8	5
44	Detection of Mycobacteria by Culture and DNA-Based Methods in Animal-Derived Food Products Purchased at Spanish Supermarkets. Frontiers in Microbiology, 2017, 8, 1030.	1.5	26
45	Tuberculosis Detection in Paratuberculosis Vaccinated Calves: New Alternatives against Interference. PLoS ONE, 2017, 12, e0169735.	1.1	27
46	Assessment of BCG and inactivated Mycobacterium bovis vaccines in an experimental tuberculosis infection model in sheep. PLoS ONE, 2017, 12, e0180546.	1.1	27
47	Mycobacterium avium Subspecies paratuberculosis Infection Modifies Gut Microbiota under Different Dietary Conditions in a Rabbit Model. Frontiers in Microbiology, 2016, 7, 446.	1.5	56
48	Oral vaccination of cattle with heat inactivated Mycobacterium bovis does not compromise bovine TB diagnostic tests. Veterinary Immunology and Immunopathology, 2016, 182, 85-88.	0.5	28
49	Vaccination sequence effects on immunological response and tissue bacterial burden in paratuberculosis infection in a rabbit model. Veterinary Research, 2016, 47, 77.	1.1	8
50	Oral administration of heat-inactivated Mycobacterium bovis reduces the response of farmed red deer to avian and bovine tuberculin. Veterinary Immunology and Immunopathology, 2016, 172, 21-25.	0.5	26
51	Complement component 3: a new paradigm in tuberculosis vaccine. Expert Review of Vaccines, 2016, 15, 275-277.	2.0	17
52	Increased Lytic Efficiency of Bovine Macrophages Trained with Killed Mycobacteria. PLoS ONE, 2016, 11, e0165607.	1.1	26
53	Complete Genome Sequences of Field Isolates of Mycobacterium bovis and Mycobacterium caprae. Genome Announcements, 2015, 3, .	0.8	4
54	SNPs in APOBEC3 cytosine deaminases and their association with Visna/Maedi disease progression. Veterinary Immunology and Immunopathology, 2015, 163, 125-133.	0.5	2

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55	Detection of Mycobacteria, Mycobacterium avium Subspecies, and Mycobacterium tuberculosis Complex by a Novel Tetraplex Real-Time PCR Assay. Journal of Clinical Microbiology, 2015, 53, 930-940.	1.8	54
56	Detection of Mycobacterium avium subspecies in the gut associated lymphoid tissue of slaughtered rabbits. BMC Veterinary Research, 2015, 11, 130.	0.7	13
57	Small ruminant lentivirus infections and diseases. Veterinary Microbiology, 2015, 181, 75-89.	0.8	97
58	Coexistence of mixed phenotype <scp>C</scp> reutzfeldtâ€ <scp>J</scp> akob disease, <scp>L</scp> ewy body disease and argyrophilic grain disease plus histological features of possible <scp>A</scp> lzheimer's disease: A multiâ€protein disorder in an autopsy case. Neuropathology, 2015, 35, 56-63.	0.7	14
59	Effect of various dietary regimens on oral challenge with Mycobacterium avium subsp. paratuberculosis in a rabbit model. Research in Veterinary Science, 2015, 101, 80-83.	0.9	7
60	Comparative Genomics of Field Isolates of Mycobacterium bovis and M. caprae Provides Evidence for Possible Correlates with Bacterial Viability and Virulence. PLoS Neglected Tropical Diseases, 2015, 9, e0004232.	1.3	28
61	Oral Vaccination with Heat Inactivated Mycobacterium bovis Activates the Complement System to Protect against Tuberculosis. PLoS ONE, 2014, 9, e98048.	1.1	52
62	Mycobacterium Avium subsp. Paratuberculosis Isolates Induce In Vitro Granuloma Formation and Show Successful Survival Phenotype, Common Anti-Inflammatory and Antiapoptotic Responses within Ovine Macrophages Regardless of Genotype or Host of Origin. PLoS ONE, 2014, 9, e104238.	1.1	22
63	Three-Dimensional <i>In Vitro</i> Models of Granuloma to Study Bacteria-Host Interactions, Drug-Susceptibility, and Resuscitation of Dormant Mycobacteria. BioMed Research International, 2014, 2014, 1-8.	0.9	24
64	Tonsils of the Soft Palate Do Not Mediate the Response of Pigs to Oral Vaccination with Heat-Inactivated Mycobacterium bovis. Vaccine Journal, 2014, 21, 1128-1136.	3.2	14
65	Geographical Analysis of the Sporadic Creutzfeldt-Jakob Disease Distribution in the Autonomous Community of the Basque Country for the Period 1995-2008. European Neurology, 2014, 72, 20-25.	0.6	3
66	Genetic Association Analysis of Paratuberculosis Forms in Holstein-Friesian Cattle. Veterinary Medicine International, 2014, 2014, 1-8.	0.6	26
67	Evaluation of different enrichment methods for pathogenic Yersiniaspecies detection by real time PCR. BMC Veterinary Research, 2014, 10, 192.	0.7	8
68	Development and Evaluation of a Novel Multicopy-Element-Targeting Triplex PCR for Detection of Mycobacterium avium subsp. paratuberculosis in Feces. Applied and Environmental Microbiology, 2014, 80, 3757-3768.	1.4	43
69	Oral re-vaccination of Eurasian wild boar with Mycobacterium bovis BCG yields a strong protective response against challenge with a field strain. BMC Veterinary Research, 2014, 10, 96.	0.7	27
70	Sensitive and Specific Enzyme-Linked Immunosorbent Assay for Detecting Serum Antibodies against Mycobacterium avium subsp. paratuberculosis in Fallow Deer. Vaccine Journal, 2014, 21, 1077-1085.	3.2	13
71	Latent infections are the most frequent form of paratuberculosis in slaughtered Friesian cattle. Spanish Journal of Agricultural Research, 2014, 12, 1049.	0.3	9
72	An insight into a combination of ELISA strategies to diagnose small ruminant lentivirus infections. Veterinary Immunology and Immunopathology, 2013, 152, 277-288.	0.5	35

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73	Mycobacterium avium subspecies paratuberculosis isolates from sheep and goats show reduced persistence in bovine macrophages than cattle, bison, deer and wild boar strains regardless of genotype. Veterinary Microbiology, 2013, 163, 325-334.	0.8	20
74	Detection of Small Ruminant Lentivirus in environmental samples of air and water. Small Ruminant Research, 2013, 110, 155-160.	0.6	27
75	Control of brucellosis and of respiratory Small Ruminant Lentivirus infection in small ruminants in the Basque country, Spain. Small Ruminant Research, 2013, 110, 115-119.	0.6	2
76	Assessment of exposure to piroplasms in sheep grazing in communal mountain pastures by using a multiplex DNA bead-based suspension array. Parasites and Vectors, 2013, 6, 277.	1.0	28
77	Evaluation of the efficacy of oxytetracycline treatment followed by vaccination against Q fever in a highly infected sheep flock. Veterinary Journal, 2013, 196, 81-85.	0.6	19
78	Pathological and Aetiological Studies in Sheep Exhibiting Extrathoracic Metastasis of Ovine Pulmonary Adenocarcinoma (Jaagsiekte). Journal of Comparative Pathology, 2013, 148, 139-147.	0.1	20
79	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> . BioMed Research International, 2013, 2013, 1-7.	0.9	27
80	Pathological Findings in Young and Adult Sheep Following Experimental Infection With 2 Different Doses of <i>Mycobacterium avium </i> Subspecies <i>paratuberculosis</i> . Veterinary Pathology, 2013, 50, 857-866.	0.8	26
81	Distribution of Bartonella henselae Variants in Patients, Reservoir Hosts and Vectors in Spain. PLoS ONE, 2013, 8, e68248.	1.1	27
82	Paratuberculosis Vaccination Causes Only Limited Cross-Reactivity in the Skin Test for Diagnosis of Bovine Tuberculosis. PLoS ONE, 2013, 8, e80985.	1.1	35
83	Specific Antibody and Interferon-Gamma Responses Associated with Immunopathological Forms of Bovine Paratuberculosis in Slaughtered Friesian Cattle. PLoS ONE, 2013, 8, e64568.	1.1	34
84	A Novel Form of Human Disease. , 2013, , .		0
85	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. Journal of Dairy Science, 2012, 95, 618-629.	1.4	41
86	Inter- and Intra-subtype genotypic differences that differentiate Mycobacterium avium subspecies paratuberculosis strains. BMC Microbiology, 2012, 12, 264.	1.3	53
87	Effects of vaccination against paratuberculosis on tuberculosis in goats: diagnostic interferences and cross-protection. BMC Veterinary Research, 2012, 8, 191.	0.7	31
88	Current strategies for eradication of paratuberculosis and issues in public health. Veterinary Immunology and Immunopathology, 2012, 148, 16-22.	0.5	12
89	Slow infection control by vaccination: Paratuberculosis. Veterinary Immunology and Immunopathology, 2012, 148, 190-196.	0.5	13
90	Monitoring piroplasms infection in three cattle farms in Minorca (Balearic Islands, Spain) with previous history of clinical piroplamosis. Veterinary Parasitology, 2012, 190, 318-325.	0.7	17

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91	Presence of Bartonella Species in Wild Carnivores of Northern Spain. Applied and Environmental Microbiology, 2012, 78, 885-888.	1.4	39
92	Differences in the peripheral immune response between lambs and adult ewes experimentally infected with Mycobacterium avium subspecies paratuberculosis. Veterinary Immunology and Immunopathology, 2012, 145, 23-31.	0.5	19
93	Microsatellites in immune-relevant regions and their associations with Maedi-Visna and ovine pulmonary adenocarcinoma viral diseases. Veterinary Immunology and Immunopathology, 2012, 145, 438-446.	0.5	9
94	Development and evaluation of a real-time PCR assay for the quantitative detection of Theileria annulata in cattle. Parasites and Vectors, 2012, 5, 171.	1.0	34
95	Lactase persistence, NOD2 status and Mycobacterium avium subsp. paratuberculosis infection associations to Inflammatory Bowel Disease. Gut Pathogens, 2012, 4, 6.	1.6	27
96	Amino acid signatures in the Ovar-DRB1 peptide-binding pockets are associated with Ovine Pulmonary Adenocarcinoma susceptibility/resistance. Biochemical and Biophysical Research Communications, 2012, 428, 463-468.	1.0	5
97	Coexistence of protease sensitive and resistant prion protein in 129VV homozygous sporadic Creutzfeldt–Jakob disease: a case report. Journal of Medical Case Reports, 2012, 6, 348.	0.4	17
98	Quantification of Mycobacterium avium subsp. paratuberculosis Strains Representing Distinct Genotypes and Isolated from Domestic and Wildlife Animal Species by Use of an Automatic Liquid Culture System. Journal of Clinical Microbiology, 2012, 50, 2609-2617.	1.8	15
99	A highly sensitive DNA bead-based suspension array for the detection and species identification of bovine piroplasms. International Journal for Parasitology, 2012, 42, 207-214.	1.3	13
100	Epidemiological indication for a role of sheep in the emergence of variant Creutzfeldt–Jakob disease. Veterinary Microbiology, 2012, 154, 422-424.	0.8	0
101	Bluetongue Virus Serotype 1 Outbreak in the Basque Country (Northern Spain) 2007–2008. Data Support a Primary Vector Windborne Transport. PLoS ONE, 2012, 7, e34421.	1.1	38
102	Effects of paratuberculosis on Friesian cattle carcass weight and age at culling. Spanish Journal of Agricultural Research, 2012, 10, 662.	0.3	10
103	Culture Phenotypes of Genomically and Geographically Diverse Mycobacterium avium subsp. paratuberculosis Isolates from Different Hosts. Journal of Clinical Microbiology, 2011, 49, 1822-1830.	1.8	48
104	Differences in Questing Tick Species Distribution Between Atlantic and Continental Climate Regions in Spain. Journal of Medical Entomology, 2011, 48, 13-19.	0.9	46
105	Control of Paratuberculosis in Sheep and Goats. Veterinary Clinics of North America - Food Animal Practice, 2011, 27, 127-138.	0.5	34
106	Coxiella burnetii shedding and environmental contamination at lambing in two highly naturally-infected dairy sheep flocks after vaccination. Research in Veterinary Science, 2011, 91, e58-e63.	0.9	58
107	Genetic Diversity among <i>Campylobacter jejuni</i> Isolates from Healthy Livestock and Their Links to Human Isolates in Spain. Zoonoses and Public Health, 2011, 58, 365-375.	0.9	21
108	Genetic variation of toll-like receptor genes and infection by Mycobacterium avium ssp. paratuberculosis in Holstein-Friesian cattle. Journal of Dairy Science, 2011, 94, 3635-3641.	1.4	38

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109	Protection against Tuberculosis in Eurasian Wild Boar Vaccinated with Heat-Inactivated Mycobacterium bovis. PLoS ONE, 2011, 6, e24905.	1.1	108
110	Measuring antibody levels in bulk-tank milk as an epidemiological tool to search for the status of <i>Coxiella burnetii</i> in dairy sheep. Epidemiology and Infection, 2011, 139, 1631-1636.	1.0	12
111	Paratuberculosis control: a review with a focus on vaccination. Journal of Immune Based Therapies and Vaccines, 2011, 9, 8.	2.4	134
112	Fate of <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> after Application of Contaminated Dairy Cattle Manure to Agricultural Soils. Applied and Environmental Microbiology, 2011, 77, 2122-2129.	1.4	32
113	Four-Year Evaluation of the Effect of Vaccination against Coxiella burnetii on Reduction of Animal Infection and Environmental Contamination in a Naturally Infected Dairy Sheep Flock. Applied and Environmental Microbiology, 2011, 77, 7405-7407.	1.4	49
114	Estimation of Mycobacterium avium subsp. paratuberculosis Growth Parameters: Strain Characterization and Comparison of Methods. Applied and Environmental Microbiology, 2011, 77, 8615-8624.	1.4	36
115	MHC class II DRB1 gene polymorphism in the pathogenesis of Maedi–Visna and pulmonary adenocarcinoma viral diseases in sheep. Immunogenetics, 2010, 62, 75-83.	1.2	36
116	Kinetics of Coxiella burnetii excretion in a commercial dairy sheep flock after treatment with oxytetracycline. Veterinary Journal, 2010, 184, 172-175.	0.6	51
117	Visna/maedi virus serology in sheep: Survey, risk factors and implementation of a successful control programme in Aragón (Spain). Veterinary Journal, 2010, 186, 221-225.	0.6	52
118	A novel form of human disease with a protease-sensitive prion protein and heterozygosity methionine/valine at codon 129: Case report. BMC Neurology, 2010, 10, 99.	0.8	26
119	Atypical/Nor98 scrapie in the Basque Country: a case report of eight outbreaks. BMC Veterinary Research, 2010, 6, 17.	0.7	7
120	Seroepidemiological study of Q fever in domestic ruminants in semi-extensive grazing systems. BMC Veterinary Research, 2010, 6, 3.	0.7	102
121	Experimental infection of Eurasian wild boar with Mycobacterium avium subsp. avium. Veterinary Microbiology, 2010, 144, 240-245.	0.8	14
122	Somatic mosaicism in a case of apparently sporadic Creutzfeldtâ€Jakob disease carrying a de novo D178N mutation in the <i>PRNP</i> gene. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2010, 153B, 1283-1291.	1.1	33
123	Angiostrongylus species in wild carnivores in the Iberian Peninsula. Veterinary Parasitology, 2010, 174, 175-180.	0.7	28
124	Genetic association between bovine <i>NOD2</i> polymorphisms and infection by <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> in Holsteinâ€Friesian cattle. Animal Genetics, 2010, 41, 652-655.	0.6	39
125	Seasonal Dynamics of <i>Ixodes ricinus</i> in a 3-Year Period in Northern Spain: First Survey on the Presence of Tick-Borne Encephalitis Virus. Vector-Borne and Zoonotic Diseases, 2010, 10, 1027-1035.	0.6	17
126	A Novel <i>PRNP Y218N</i> Mutation in Gerstmann-StrÃ ¤ ssler-Scheinker Disease With Neurofibrillary Degeneration. Journal of Neuropathology and Experimental Neurology, 2010, 69, 789-800.	0.9	46

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127	Crohn's disease and ruminant farming. Got lactase?. Medical Hypotheses, 2010, 75, 7-13.	0.8	10
128	Effects of housing on the incidence of visna/maedi virus infection in sheep flocks. Research in Veterinary Science, 2010, 88, 415-421.	0.9	25
129	Identification of single nucleotide polymorphisms in the bovine solute carrier family 11 member 1 (SLC11A1) gene and their association with infection by Mycobacterium avium subspecies paratuberculosis. Journal of Dairy Science, 2010, 93, 1713-1721.	1.4	52
130	Border disease virus seroprevalence correlates to antibodies in bulk-tank milk and reproductive performance of dairy sheep flocks. Journal of Dairy Science, 2010, 93, 2444-2449.	1.4	11
131	SP110 as a novel susceptibility gene for Mycobacterium avium subspecies paratuberculosis infection in cattle. Journal of Dairy Science, 2010, 93, 5950-5958.	1.4	25
132	Detection of PrPScin lung and mammary gland is favored by the presence of Visna/maedi virus lesions in naturally coinfected sheep. Veterinary Research, 2010, 41, 58.	1.1	9
133	Phenotypic and Genotypic Antimicrobial Resistance Profiles ofCampylobacter jejunilsolated from Cattle, Sheep, and Free-Range Poultry Faeces. International Journal of Microbiology, 2009, 2009, 1-8.	0.9	26
134	Detection of <i>Border Disease Virus</i> in Fetuses, Stillbirths, and Newborn Lambs from Natural and Experimental Infections. Journal of Veterinary Diagnostic Investigation, 2009, 21, 331-337.	0.5	13
135	Lamb mortality in an outbreak of Yersinia pseudotuberculosis mastitis, as a collateral effect of colostrum feeding for Lentivirus-control. Small Ruminant Research, 2009, 86, 46-51.	0.6	4
136	Prevention strategies against small ruminant lentiviruses: An update. Veterinary Journal, 2009, 182, 31-37.	0.6	119
137	Improvements in the detection of small ruminant lentivirus infection in the blood of sheep by PCR. Journal of Virological Methods, 2009, 156, 145-149.	1.0	13
138	Maedi-Visna: the Meningoencephalitis in Naturally Occurring Cases. Journal of Comparative Pathology, 2009, 140, 1-11.	0.1	28
139	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. BMC Research Notes, 2009, 2, 233.	0.6	50
140	Faecal shedding and strain diversity of Listeria monocytogenesin healthy ruminants and swine in Northern Spain. BMC Veterinary Research, 2009, 5, 2.	0.7	82
141	Isolation of <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> from Muscle Tissue of Naturally Infected Cattle. Foodborne Pathogens and Disease, 2009, 6, 513-518.	0.8	59
142	Clinical and laboratorial findings in pregnant ewes and their progeny infected with Border disease virus (BDV-4 genotype). Research in Veterinary Science, 2009, 86, 345-352.	0.9	28
143	First data on Eurasian wild boar response to oral immunization with BCG and challenge with a Mycobacterium bovis field strain. Vaccine, 2009, 27, 6662-6668.	1.7	77
144	Detection and quantification of pestivirus in experimentally infected pregnant ewes and their progeny. Virology Journal, 2009, 6, 189.	1.4	5

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145	Association between Mycobacterium avium subsp. paratuberculosis DNA in blood and cellular and humoral immune response in inflammatory bowel disease patients and controls. International Journal of Infectious Diseases, 2009, 13, 247-254.	1.5	57
146	Short communication: Investigation of Coxiella burnetii occurrence in dairy sheep flocks by bulk-tank milk analysis and antibody level determination. Journal of Dairy Science, 2009, 92, 1581-1584.	1.4	66
147	Development and validation of an enzyme-linked immunosorbent assay for antibodies against Mycobacterium bovisin european wild boar. BMC Veterinary Research, 2008, 4, 43.	0.7	42
148	First case of highly pathogenic H5N1 avian influenza virus in Spain. BMC Veterinary Research, 2008, 4, 50.	0.7	17
149	Distribution and molecular detection of <i>Theileria </i> and <i>Babesia </i> in questing ticks from northern Spain. Medical and Veterinary Entomology, 2008, 22, 318-325.	0.7	47
150	Colostrum and milk can transmit jaagsiekte retrovirus to lambs. Veterinary Microbiology, 2008, 130, 247-257.	0.8	36
151	Comparative analysis of Mycobacterium avium subsp. paratuberculosis isolates from cattle, sheep and goats by short sequence repeat and pulsed-field gel electrophoresis typing. BMC Microbiology, 2008, 8, 204.	1.3	30
152	A survey of food-borne pathogens in free-range poultry farms. International Journal of Food Microbiology, 2008, 123, 177-182.	2.1	77
153	Pathogenic â€~Bison-type' Mycobacterium avium subspecies paratuberculosis genotype characterized from riverine buffalo (Bubalus bubalis) in North India. Comparative Immunology, Microbiology and Infectious Diseases, 2008, 31, 373-387.	0.7	39
154	Lacto-prevalence, genotyping of Mycobacterium avium subspecies paratuberculosis and evaluation of three diagnostic tests in milk of naturally infected goatherds. Small Ruminant Research, 2008, 74, 37-44.	0.6	20
155	Estimation of the prevalence of Mycobacterium avium subsp. paratuberculosis by PCR in sheep blood. Small Ruminant Research, 2008, 76, 201-206.	0.6	10
156	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. Research in Veterinary Science, 2008, 84, 30-37.	0.9	31
157	<i>Escherichia coli</i> O157:H7 and Nonâ€O157 Shiga Toxinâ€producing <i>E. coli</i> in Healthy Cattle, Sheep and Swine Herds in Northern Spain. Zoonoses and Public Health, 2008, 55, 73-81.	0.9	85
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