Javier Bezos

List of Publications by Year
in descending order

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92	2,646	172207	223531
papers	citations	29	46
		h-index	g-index

93	93	93	1528
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Bovine Tuberculosis (Mycobacterium bovis) in Wildlife in Spain. Journal of Clinical Microbiology, 2004, 42, 2602-2608.	1.8	166
2	Current ante-mortem techniques for diagnosis of bovine tuberculosis. Research in Veterinary Science, 2014, 97, S44-S52.	0.9	102
3	High spoligotype diversity within a Mycobacterium bovis population: Clues to understanding the demography of the pathogen in Europe. Veterinary Microbiology, 2010, 141, 89-95.	0.8	94
4	Assessment of diagnostic tools for eradication of bovine tuberculosis in cattle co-infected withMycobacterium bovisandM. aviumsubsp.paratuberculosis. Veterinary Research, 2006, 37, 593-606.	1.1	91
5	Mycobacterium capraeInfection in Livestock and Wildlife, Spain. Emerging Infectious Diseases, 2011, 17, 532-535.	2.0	91
6	Evaluation of the sensitivity and specificity of bovine tuberculosis diagnostic tests in naturally infected cattle herds using a Bayesian approach. Veterinary Microbiology, 2012, 155, 38-43.	0.8	89
7	Interference of paratuberculosis with the diagnosis of tuberculosis in a goat flock with a natural mixed infection. Veterinary Microbiology, 2008, 128, 72-80.	0.8	83
8	Effect of paratuberculosis on the diagnosis of bovine tuberculosis in a cattle herd with a mixed infection using interferon-gamma detection assay. Veterinary Microbiology, 2009, 135, 389-393.	0.8	82
9	Persistence and molecular evolution of Mycobacterium bovis population from cattle and wildlife in DoÃ±ana National Park revealed by genotype variation. Veterinary Microbiology, 2008, 132, 87-95.	0.8	67
10	Antibody detection tests improve the sensitivity of tuberculosis diagnosis in cattle. Research in Veterinary Science, 2017, 112, 214-221.	0.9	64
11	Comparison of Four Different Culture Media for Isolation and Growth of Type II and Type I/III Mycobacterium avium subsp. paratuberculosis Strains Isolated from Cattle and Goats. Applied and Environmental Microbiology, 2006, 72, 5927-5932.	1.4	60
12	Evidence of goats acting as domestic reservoirs of bovine tuberculosis. Veterinary Record, 2013, 172, 663-663.	0.2	59
13	Polymorphisms in gyrA and gyrB Genes among Mycobacterium avium subsp. paratuberculosis Type I, II, and III Isolates. Journal of Clinical Microbiology, 2007, 45, 3439-3442.	1.8	53
14	Wild boar tuberculosis in Iberian Atlantic Spain: a different picture from Mediterranean habitats. BMC Veterinary Research, 2013, 9, 176.	0.7	53
15	Eradication of bovine tuberculosis at a herd-level in Madrid, Spain: study of within-herd transmission dynamics over a 12â€‰year period. BMC Veterinary Research, 2012, 8, 100.	0.7	52
16	Proteomic characterisation of bovine and avian purified protein derivatives and identification of specific antigens for serodiagnosis of bovine tuberculosis. Clinical Proteomics, 2017, 14, 36.	1.1	49
17	Evaluation of two cocktails containing ESAT-6, CFP-10 and Rv-3615c in the intradermal test and the interferon-Î³ assay for diagnosis of bovine tuberculosis. Preventive Veterinary Medicine, 2012, 105, 149-154.	0.7	46
18	Molecular epidemiology of Types I/III strains of Mycobacterium avium subspecies paratuberculosis isolated from goats and cattle. Veterinary Microbiology, 2006, 115, 102-110.	0.8	45

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19	Infection of Eurasian badgers (Meles meles) with Mycobacterium bovis and Mycobacterium avium complex in Spain. Veterinary Journal, 2011, 190, e21-e25.	0.6	45
20	Humans as Source ofMycobacterium tuberculosisInfection in Cattle, Spain. Emerging Infectious Diseases, 2011, 17, 2393-2395.	2.0	42
21	Limitations of Spoligotyping and Variable-Number Tandem-Repeat Typing for Molecular Tracing of Mycobacterium bovis in a High-Diversity Setting. Journal of Clinical Microbiology, 2011, 49, 3361-3364.	1.8	42
22	Risk factors associated with negative in-vivodiagnostic results in bovine tuberculosis-infected cattle in Spain. BMC Veterinary Research, 2014, 10, 14.	0.7	41
23	Splitting of a Prevalent Mycobacterium bovis Spoligotype by Variable-Number Tandem-Repeat Typing Reveals High Heterogeneity in an Evolving Clonal Group. Journal of Clinical Microbiology, 2013, 51, 3658-3665.	1.8	40
24	Epidemiological investigation of aMycobacterium aviumsubsp.hominissuisoutbreak in swine. Epidemiology and Infection, 2011, 139, 143-148.	1.0	39
25	Validation of a Real-Time PCR for the Detection of Mycobacterium tuberculosis Complex Members in Bovine Tissue Samples. Frontiers in Veterinary Science, 2019, 6, 61.	0.9	39
26	Microscopical and Immunological Features of Tuberculoid Granulomata and Cavitary Pulmonary Tuberculosis in Naturally Infected Goats. Journal of Comparative Pathology, 2011, 145, 107-117.	0.1	36
27	Tuberculosis in goats: Assessment of current in vivo cell-mediated and antibody-based diagnostic assays. Veterinary Journal, 2012, 191, 161-165.	0.6	35
28	A database for animal tuberculosis (mycoDB.es) within the context of the Spanish national programme for eradication of bovine tuberculosis. Infection, Genetics and Evolution, 2012, 12, 877-882.	1.0	34
29	Experimental infection with Mycobacterium caprae in goats and evaluation of immunological status in tuberculosis and paratuberculosis co-infected animals. Veterinary Immunology and Immunopathology, 2010, 133, 269-275.	0.5	32
30	Goats challenged with different members of the Mycobacterium tuberculosis complex display different clinical pictures. Veterinary Immunology and Immunopathology, 2015, 167, 185-189.	0.5	32
31	Molecular characterization of Mycobacterium avium subspecies paratuberculosis Types II and III isolates by a combination of MIRUâ€“VNTR loci. Veterinary Microbiology, 2010, 144, 118-126.	0.8	30
32	Genetic Diversity of Mycobacterium avium Isolates Recovered from Clinical Samples and from the Environment: Molecular Characterization for Diagnostic Purposes. Journal of Clinical Microbiology, 2008, 46, 1246-1251.	1.8	29
33	Analysis of the cattle movement network and its association with the risk of bovine tuberculosis at the farm level in Castilla y Leon, Spain. Transboundary and Emerging Diseases, 2019, 66, 327-340.	1.3	29
34	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
35	Bovine tuberculosis: Within-herd transmission models to support and direct the decision-making process. Research in Veterinary Science, 2014, 97, S61-S68.	0.9	27
36	Specificity of serological test for detection of tuberculosis in cattle, goats, sheep and pigs under different epidemiological situations. BMC Veterinary Research, 2019, 15, 70.	0.7	27

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37	Single Nucleotide Polymorphisms in the IS 900 Sequence of Mycobacterium avium subsp. paratuberculosis Are Strain Type Specific. Journal of Clinical Microbiology, 2009, 47, 2260-2264.	1.8	26
38	Diagnosis of Tuberculosis in Camelids: Old Problems, Current Solutions and Future Challenges. Transboundary and Emerging Diseases, 2012, 59, 1-10.	1.3	25
39	Spatial relationships between Eurasian badgers (Meles meles) and cattle infected with Mycobacterium bovis in Northern Spain. Veterinary Journal, 2013, 197, 739-745.	0.6	25
40	Molecular Epidemiology of Multidrug-Resistant Mycobacterium bovis Isolates with the Same Spoligotyping Profile as Isolates from Animals. Journal of Clinical Microbiology, 2006, 44, 3405-3408.	1.8	24
41	Evaluation of specificity of tuberculosis diagnostic assays in caprine flocks under different epidemiological situations. Research in Veterinary Science, 2012, 93, 636-640.	0.9	24
42	Testing Eurasian wild boar piglets for serum antibodies against Mycobacterium bovis. Preventive Veterinary Medicine, 2015, 121, 93-98.	0.7	24
43	Epidemiological surveillance of Mycobacterium tuberculosis complex in extensively raised pigs in the south of Spain. Preventive Veterinary Medicine, 2018, 159, 87-91.	0.7	22
44	Evaluation of the immunogenicity and efficacy of BCG and MTBVAC vaccines using a natural transmission model of tuberculosis. Veterinary Research, 2019, 50, 82.	1.1	22
45	Effect of the inoculation site of bovine purified protein derivative (PPD) on the skin fold thickness increase in cattle from officially tuberculosis free and tuberculosis-infected herds. Preventive Veterinary Medicine, 2015, 121, 86-92.	0.7	21
46	Evaluation of five serologic assays for bovine tuberculosis surveillance in domestic free-range pigs from southern Spain. Preventive Veterinary Medicine, 2017, 137, 101-104.	0.7	21
47	Development and Evaluation of a Serological Assay for the Diagnosis of Tuberculosis in Alpacas and Llamas. Frontiers in Veterinary Science, 2018, 5, 189.	0.9	21
48	Evaluation of single and comparative intradermal tuberculin tests for tuberculosis eradication in caprine flocks in Castilla y LeÃ³n (Spain). Research in Veterinary Science, 2014, 96, 39-46.	0.9	20
49	The use of serological tests in combination with the intradermal tuberculin test maximizes the detection of tuberculosis infected goats. Veterinary Immunology and Immunopathology, 2018, 199, 43-52.	0.5	20
50	Evaluation of the performance of cellular and serological diagnostic tests for the diagnosis of tuberculosis in an alpaca (Vicugna pacos) herd naturally infected with Mycobacterium bovis. Preventive Veterinary Medicine, 2013, 111, 304-313.	0.7	19
51	Parenteral Vaccination with Heat-Inactivated Mycobacterium Bovis Reduces the Prevalence of Tuberculosis-Compatible Lesions in Farmed Wild Boar. Transboundary and Emerging Diseases, 2017, 64, e18-e21.	1.3	18
52	Factors influencing the performance of an interferon-Î³ assay for the diagnosis of tuberculosis in goats. Veterinary Journal, 2011, 190, 131-135.	0.6	17
53	Assessment of in vivo and in vitro tuberculosis diagnostic tests in Mycobacterium caprae naturally infected caprine flocks. Preventive Veterinary Medicine, 2011, 100, 187-192.	0.7	17
54	Evaluation of the immunogenicity and diagnostic interference caused by M. tuberculosis SO2 vaccination against tuberculosis in goats. Research in Veterinary Science, 2015, 103, 73-79.	0.9	17

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55	Application of the Enfer chemiluminescent multiplex ELISA system for the detection of Mycobacterium bovis infection in goats. Veterinary Microbiology, 2012, 154, 292-297.	0.8	16
56	Spatial Dynamics of Bovine Tuberculosis in the Autonomous Community of Madrid, Spain (2010â€“2012). PLoS ONE, 2014, 9, e115632.	1.1	16
57	Spoligotyping Profile Change Caused by Deletion of a Direct Variable Repeat in a Mycobacterium tuberculosis Isogenic Laboratory Strain. Journal of Clinical Microbiology, 2004, 42, 5388-5391.	1.8	15
58	Tuberculin Skin Testing Boosts Interferon Gamma Responses to DIVA Reagents in Mycobacterium bovis-Infected Cattle. Vaccine Journal, 2017, 24, .	3.2	15
59	Temporal analysis of the interference caused by paratuberculosis vaccination on the tuberculosis diagnostic tests in goats. Preventive Veterinary Medicine, 2018, 156, 68-75.	0.7	15
60	Assessment of the sensitivity of the bovine tuberculosis eradication program in a high prevalence region of Spain using scenario tree modeling. Preventive Veterinary Medicine, 2019, 173, 104800.	0.7	15
61	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
62	Bovine tuberculosis: Historical perspective. Research in Veterinary Science, 2014, 97, S3-S4.	0.9	14
63	Evaluation of the Mycobacterium tuberculosis SO2 vaccine using a natural tuberculosis infection model in goats. Veterinary Journal, 2017, 223, 60-67.	0.6	14
64	Improvement of spoligotyping with additional spacer sequences for characterization of Mycobacterium bovis and M. caprae isolates from Spain. Tuberculosis, 2007, 87, 437-445.	0.8	12
65	Drug susceptibility of Spanish Mycobacterium tuberculosis complex isolates from animals. Tuberculosis, 2007, 87, 565-571.	0.8	12
66	Response of goats to intramuscular vaccination with heat-killed Mycobacterium bovis and natural challenge. Comparative Immunology, Microbiology and Infectious Diseases, 2018, 60, 28-34.	0.7	11
67	Evaluation of a new enzyme-linked immunosorbent assay for the diagnosis of tuberculosis in goat milk. Research in Veterinary Science, 2020, 128, 217-223.	0.9	10
68	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
69	Evaluation of the performance of slaughterhouse surveillance for bovine tuberculosis detection in Castilla y Leon, Spain. Preventive Veterinary Medicine, 2021, 189, 105307.	0.7	9
70	Genetic diversity assessment of Tunisian Mycobacterium bovis population isolated from cattle. BMC Veterinary Research, 2017, 13, 393.	0.7	8
71	Accuracy of tuberculosis diagnostic tests in small ruminants: A systematic review and meta-analysis. Preventive Veterinary Medicine, 2020, 182, 105102.	0.7	8
72	Evaluation of P22 Antigenic Complex for the Immuno-Diagnosis of Tuberculosis in BCG Vaccinated and Unvaccinated Goats. Frontiers in Veterinary Science, 2020, 7, 374.	0.9	8

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73	Lack of interference with diagnostic testing for tuberculosis in goats experimentally exposed to Corynebacterium pseudotuberculosis. Veterinary Journal, 2015, 205, 113-115.	0.6	7
74	Evidence of disseminated infection by Mycobacterium avium subspecies hominissuis in a pet ferret (Mustela putorius furo). Research in Veterinary Science, 2016, 109, 52-55.	0.9	7
75	Evaluation of Risk Factors Associated With Herds With an Increased Duration of Bovine Tuberculosis Breakdowns in Castilla y Leon, Spain (2010â€“2017). Frontiers in Veterinary Science, 2020, 7, 545328.	0.9	7
76	Evaluation of the McLintock syringe as a cause of non-specific reactions in the intradermal tuberculin test used for the diagnosis of bovine tuberculosis. Research in Veterinary Science, 2019, 122, 175-178.	0.9	6
77	Evaluation of the specificity of intradermal tuberculin and serological tests for diagnosis of tuberculosis in alpaca (Vicugna pacos) and llama (Lama glama) herds under field conditions in Peru. Veterinary Record, 2014, 174, 532-532.	0.2	5
78	Evaluation of the use of a needle-free injection syringe as a cause of non-specific reactions in the intradermal tuberculin test used for the diagnosis of bovine tuberculosis. Research in Veterinary Science, 2018, 119, 56-60.	0.9	5
79	Tuberculosis caused by Mycobacterium caprae in a camel (Camelus dromedarius). BMC Veterinary Research, 2020, 16, 435.	0.7	5
80	Evaluation of P22 ELISA for the Detection of Mycobacterium bovis-Specific Antibody in the Oral Fluid of Goats. Frontiers in Veterinary Science, 2021, 8, 674636.	0.9	5
81	Effect of the Inoculation Site of Bovine and Avian Purified Protein Derivatives (PPDs) on the Performance of the Intradermal Tuberculin Test in Goats From Tuberculosis-Free and Infected Herds. Frontiers in Veterinary Science, 2021, 8, 722825.	0.9	5
82	Study of peripheral blood cell populations involved in the immune response of goats naturally infected with Mycobacterium caprae. Research in Veterinary Science, 2012, 93, 163-167.	0.9	4
83	Benchtop nuclear magnetic resonanceâ€based metabolomic approach for the diagnosis of bovine tuberculosis. Transboundary and Emerging Diseases, 2022, 69, .	1.3	3
84	Use of Whole-Genome Sequencing to Unravel the Genetic Diversity of a Prevalent Mycobacterium bovis Spoligotype in a Multi-Host Scenario in Spain. Frontiers in Microbiology, 0, 13, .	1.5	3
85	Disseminated Avian Mycobacteriosis in a Free-Living Grey Heron (Ardea cinerea). Avian Diseases, 2013, 57, 703-706.	0.4	2
86	Efficacy of a Salmonella enterica serovar Abortusovis (S. Abortusovis) inactivated vaccine in experimentally infected gestating ewes. Research in Veterinary Science, 2021, 135, 486-494.	0.9	2
87	Spoligotype-specific risk of finding lesions in tissues from cattle infected by Mycobacterium bovis. BMC Veterinary Research, 2021, 17, 148.	0.7	2
88	Editorial: Epidemiology and Control of Notifiable Animal Diseases. Frontiers in Veterinary Science, 2019, 6, 43.	0.9	1
89	Single-Nucleotide Polymorphism in Two Representative Multidrug-Resistant Mycobacterium bovis Isolates Collected from Patients in a Spanish Hospital Harboring a Human Infection Outbreak. Journal of Clinical Microbiology, 2008, 46, 826-827.	1.8	0
90	Tests for diagnosis of TB in camelids. Veterinary Record, 2014, 175, 24-24.	0.2	0

#	Article	IF	Citations
91	To be or not to be (confirmed through bacteriology): spatial epidemiology of bovine tuberculosis in a low prevalence region in Spain. Frontiers in Veterinary Science, 0, 6, .	0.9	0
92	Hypervitaminosis D has no positive effects on goat tuberculosis and may cause chronic renal lesions. Veterinary Record, 2019, 185, 759-759.	0.2	0