Martina Jelocnik

List of Publications by Year
in descending order

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53	969	471371	526166
papers	citations	17 h-index	27 g-index

54	54	54	573
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Australian human and parrot Chlamydia psittaci strains cluster within the highly virulent 6BC clade of this important zoonotic pathogen. Scientific Reports, 2016, 6, 30019.	1.6	58
2	Multilocus Sequence Analysis Provides Insights into Molecular Epidemiology of Chlamydia pecorum Infections in Australian Sheep, Cattle, and Koalas. Journal of Clinical Microbiology, 2013, 51, 2625-2632.	1.8	48
3	An epizootic of Chlamydia psittaci equine reproductive loss associated with suspected spillover from native Australian parrots. Emerging Microbes and Infections, 2018, 7, 1-13.	3.0	48
4	Genetic diversity in the plasticity zone and the presence of the chlamydial plasmid differentiates Chlamydia pecorum strains from pigs, sheep, cattle, and koalas. BMC Genomics, 2015, 16, 893.	1.2	40
5	Culture-Independent Genome Sequencing of Clinical Samples Reveals an Unexpected Heterogeneity of Infections by Chlamydia pecorum. Journal of Clinical Microbiology, 2015, 53, 1573-1581.	1.8	40
6	Multilocus sequence typing identifies an avian-like Chlamydia psittaci strain involved in equine placentitis and associated with subsequent human psittacosis. Emerging Microbes and Infections, 2017, 6, 1-3.	3.0	39
7	Development and evaluation of rapid novel isothermal amplification assays for important veterinary pathogens:Chlamydia psittaciandChlamydia pecorum. PeerJ, 2017, 5, e3799.	0.9	39
8	Evaluation of the relationship between Chlamydia pecorum sequence types and disease using a species-specific multi-locus sequence typing scheme (MLST). Veterinary Microbiology, 2014, 174, 214-222.	0.8	37
9	Comparative genomics of koala, cattle and sheep strains of Chlamydia pecorum. BMC Genomics, 2014, 15, 667.	1.2	33
10	Asymptomatic infections with highly polymorphic Chlamydia suis are ubiquitous in pigs. BMC Veterinary Research, 2017, 13, 370.	0.7	31
11	Chlamydiaceae in wild, feral and domestic pigeons in Switzerland and insight into population dynamics by Chlamydia psittaci multilocus sequence typing. PLoS ONE, 2019, 14, e0226088.	1.1	30
12	Molecular and pathological insights into Chlamydia pecorum-associated sporadic bovine encephalomyelitis (SBE) in Western Australia. BMC Veterinary Research, 2014, 10, 121.	0.7	29
13	Clinical, diagnostic and pathologic features of presumptive cases of Chlamydia pecorum-associated arthritis in Australian sheep flocks. BMC Veterinary Research, 2016, 12, 193.	0.7	27
14	Immunization of a wild koala population with a recombinant Chlamydia pecorum Major Outer Membrane Protein (MOMP) or Polymorphic Membrane Protein (PMP) based vaccine: New insights into immune response, protection and clearance. PLoS ONE, 2017, 12, e0178786.	1.1	24
15	Chlamydia pecorum prevalence in South Australian koala (Phascolarctos cinereus) populations: Identification and modelling of a population free from infection. Scientific Reports, 2019, 9, 6261.	1.6	23
16	Molecular evidence to suggest pigeon-type Chlamydia psittaci in association with an equine foal loss. Transboundary and Emerging Diseases, 2018, 65, 911-915.	1.3	22
17	Chlamydia pecorum detection in aborted and stillborn lambs from Western Australia. Veterinary Research, 2021, 52, 84.	1.1	19
18	Chlamydia pecorum gastrointestinal tract infection associations with urogenital tract infections in the koala (Phascolarctos cinereus). PLoS ONE, 2018, 13, e0206471.	1.1	18

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19	Molecular characterisation of theChlamydia pecorumplasmid from porcine, ovine, bovine, and koala strains indicates plasmid-strain co-evolution. PeerJ, 2016, 4, e1661.	0.9	18
20	ASarcoptes scabieispecific isothermal amplification assay for detection of this important ectoparasite of wombats and other animals. PeerJ, 2018, 6, e5291.	0.9	17
21	Longitudinal study of wild koalas (Phascolarctos cinereus) reveals chlamydial disease progression in two thirds of infected animals. Scientific Reports, 2019, 9, 13194.	1.6	17
22	Dietary inclusion of the red seaweed Asparagopsis taxiformis boosts production, stimulates immune response and modulates gut microbiota in Atlantic salmon, Salmo salar. Aquaculture, 2022, 546, 737286.	1.7	17
23	Understanding the health and production impacts of endemic Chlamydia pecorum infections in lambs. Veterinary Microbiology, 2018, 217, 90-96.	0.8	16
24	Detection of a range of genetically diverse chlamydiae in Australian domesticated and wild ungulates. Transboundary and Emerging Diseases, 2019, 66, 1132-1137.	1.3	16
25	From genomes to genotypes: molecular epidemiological analysis of Chlamydia gallinacea reveals a high level of genetic diversity for this newly emerging chlamydial pathogen. BMC Genomics, 2017, 18, 949.	1.2	15
26	Chlamydiae from Down Under: The Curious Cases of Chlamydial Infections in Australia. Microorganisms, 2019, 7, 602.	1.6	15
27	Koala immunogenetics and chlamydial strain type are more directly involved in chlamydial disease progression in koalas from two south east Queensland koala populations than koala retrovirus subtypes. Scientific Reports, 2020, 10, 15013.	1.6	15
28	Detection of Chlamydiaceae in ocular swabs from Australian preâ€export feedlot sheep. Australian Veterinary Journal, 2019, 97, 401-403.	0.5	14
29	Molecular and serological dynamics ofChlamydia pecoruminfection in a longitudinal study of prime lamb production. PeerJ, 2018, 6, e4296.	0.9	13
30	Novel Sequence Types of Chlamydia pecorum Infect Free-Ranging Alpine Ibex (Capra ibex) and Red Deer (Cervus elaphus) in Switzerland. Journal of Wildlife Diseases, 2015, 51, 479.	0.3	12
31	Chlamydia Psittaci ST24: Clonal Strains of One Health Importance Dominate in Australian Horse, Bird and Human Infections. Pathogens, 2021, 10, 1015.	1.2	12
32	Characterization of the In Vitro Chlamydia pecorum Response to Gamma Interferon. Infection and Immunity, 2018, 86, .	1.0	11
33	Isolation of Tetracycline-Resistant Chlamydia suis from a Pig Herd Affected by Reproductive Disorders and Conjunctivitis. Antibiotics, 2020, 9, 187.	1.5	11
34	Chlamydial diversity and predictors of infection in a wild Australian parrot, the Crimson Rosella () Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 1	1.3	11
35	The limitations of commercial serological assays for detection of chlamydial infections in Australian livestock. Journal of Medical Microbiology, 2019, 68, 627-632.	0.7	11
36	Safety and immunogenicity of a prototype anti-Chlamydia pecorum recombinant protein vaccine in lambs and pregnant ewes. Vaccine, 2017, 35, 3461-3465.	1.7	10

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37	In vitro analysis of genetically distinct Chlamydia pecorum isolates reveals key growth differences in mammalian epithelial and immune cells. Veterinary Microbiology, 2019, 232, 22-29.	0.8	10
38	Undiagnosed Cases of Human Pneumonia Following Exposure to Chlamydia psittaci from an Infected Rosella Parrot. Pathogens, 2021, 10, 968.	1.2	10
39	Epidemiology of Chlamydia psittaci infections in pregnant Thoroughbred mares and foals. Veterinary Journal, 2021, 273, 105683.	0.6	10
40	Real-time fluorometric and end-point colorimetric isothermal assays for detection of equine pathogens C. psittaci and equine herpes virus 1: validation, comparison and application at the point of care. BMC Veterinary Research, 2021, 17, 279.	0.7	10
41	Prevalence and molecular characterization of C. pecorum detected in Swiss fattening pigs. Veterinary Microbiology, 2021, 256, 109062.	0.8	9
42	Genetic and phenotypic analysis of the pathogenic potential of two novel Chlamydia gallinacea strains compared to Chlamydia psittaci. Scientific Reports, 2021, 11, 16516.	1.6	9
43	Emerging and wellâ€characterized chlamydial infections detected in a wide range of wild Australian birds. Transboundary and Emerging Diseases, 2022, 69, .	1.3	9
44	Molecular evidence of Chlamydia pecorum and arthropod-associated Chlamydiae in an expanded range of marsupials. Scientific Reports, 2017, 7, 12844.	1.6	8
45	Chlamydial infection and onâ€farm risk factors in dairy cattle herds in South East Queensland. Australian Veterinary Journal, 2019, 97, 505-508.	0.5	8
46	Multilocus Sequence Typing (MLST) of Chlamydiales. Methods in Molecular Biology, 2019, 2042, 69-86.	0.4	8
47	Chlamydia pecorumâ€“Induced Arthritis in Experimentally and Naturally Infected Sheep. Veterinary Pathology, 2021, 58, 346-360.	0.8	7
48	Completing the Genome Sequence of Chlamydia pecorum Strains MC/MarsBar and DBDeUG: New Insights into This Enigmatic Koala (Phascolarctos cinereus) Pathogen. Pathogens, 2021, 10, 1543.	1.2	6
49	Chlamydia pecorum Ovine Abortion: Associations between Maternal Infection and Perinatal Mortality. Pathogens, 2021, 10, 1367.	1.2	4
50	Real-Time Fluorometric Isothermal LAMP Assay for Detection of Chlamydia pecorum in Rapidly Processed Ovine Abortion Samples: A Veterinary Practitionerâ€™s Perspective. Pathogens, 2021, 10, 1157.	1.2	2
51	Is Chlamydia to Blame for Koala Reproductive Cysts?. Pathogens, 2021, 10, 1140.	1.2	1
52	Chlamydia pecorum: successful pathogen of koalas or Australian livestock?. Microbiology Australia, 2017, 38, 101.	0.1	1
53	Animal Chlamydiae: A Concern for Human and Veterinary Medicine. Pathogens, 2022, 11, 364.	1.2	1