

K Natasha Speight

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

394
citations

623188

14
h-index

794141

19
g-index

32
all docs

32
docs citations

32
times ranked

266
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic diversity in the plasticity zone and the presence of the chlamydial plasmid differentiates <i>Chlamydia pecorum</i> strains from pigs, sheep, cattle, and koalas. <i>BMC Genomics</i> , 2015, 16, 893.	1.2	40
2	Pathological Features of Oxalate Nephrosis in a Population of Koalas (<i>Phascolarctos cinereus</i>) in South Australia. <i>Veterinary Pathology</i> , 2013, 50, 299-307.	0.8	28
3	PREVALENCE AND PATHOLOGIC FEATURES OF <i>CHLAMYDIA PECORUM</i> INFECTIONS IN SOUTH AUSTRALIAN KOALAS (<i>PHASCOLARCTOS CINEREUS</i>). <i>Journal of Wildlife Diseases</i> , 2016, 52, 301-306.	0.3	26
4	Identification of stable reference genes for quantitative PCR in koalas. <i>Scientific Reports</i> , 2018, 8, 3364.	1.6	26
5	<i>Chlamydia pecorum</i> prevalence in South Australian koala (<i>Phascolarctos cinereus</i>) populations: Identification and modelling of a population free from infection. <i>Scientific Reports</i> , 2019, 9, 6261.	1.6	23
6	Koala retrovirus viral load and disease burden in distinct northern and southern koala populations. <i>Scientific Reports</i> , 2020, 10, 263.	1.6	22
7	Genetic diversity of Koala retrovirus env gene subtypes: insights into northern and southern koala populations. <i>Journal of General Virology</i> , 2019, 100, 1328-1339.	1.3	20
8	Prevalence and clinical significance of koala retrovirus in two South Australian koala (<i>Phascolarctos cinereus</i>) populations. <i>Journal of Medical Microbiology</i> , 2019, 68, 1072-1080.	0.7	20
9	Necropsy findings of koalas from the Mount Lofty Ranges population in South Australia. <i>Australian Veterinary Journal</i> , 2018, 96, 188-192.	0.5	19
10	Induction of neutralizing antibody response against koala retrovirus (KoRV) and reduction in viral load in koalas following vaccination with recombinant KoRV envelope protein. <i>Npj Vaccines</i> , 2018, 3, 30.	2.9	19
11	Pathological Findings in Koala Retrovirus-positive Koalas (<i>Phascolarctos cinereus</i>) from Northern and Southern Australia. <i>Journal of Comparative Pathology</i> , 2020, 176, 50-66.	0.1	18
12	Plasma biochemistry and urinalysis variables of koalas (<i>Phascolarctos cinereus</i>) with and without oxalate nephrosis. <i>Veterinary Clinical Pathology</i> , 2014, 43, 244-254.	0.3	16
13	Lymphoma, Koala Retrovirus Infection and Reproductive Chlamydiosis in a Koala (<i>Phascolarctos cinereus</i>) Treated with Doxycycline. <i>Journal of Wildlife Diseases</i> , 2020, 56, 101-106.	0.1	16
14	Outbreaks of sarcoptic mange in free-ranging koala populations in Victoria and South Australia: a case series. <i>Australian Veterinary Journal</i> , 2017, 95, 244-249.	0.5	16
15	Leaf oxalate content of <i>Eucalyptus</i> spp. and its implications for koalas (<i>Phascolarctos cinereus</i>) with oxalate nephrosis. <i>Australian Journal of Zoology</i> , 2013, 61, 366.	0.6	11
16	An Analysis of Demographic and Triage Assessment Findings in Bushfire-Affected Koalas (<i>Phascolarctos cinereus</i>) on Kangaroo Island, South Australia, 2019-2020. <i>Animals</i> , 2021, 11, 3237.	1.0	11
17	Periodontal disease in free-ranging koalas (<i>Phascolarctos cinereus</i>) from the Mount Lofty Ranges, South Australia, and its association with koala retrovirus infection. <i>Australian Veterinary Journal</i> , 2020, 98, 200-206.	0.5	8
18	Coevolution of the male and female reproductive tracts in an old endemic murine rodent of Australia. <i>Journal of Zoology</i> , 2013, 289, 94-100.	0.8	7

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19	Transcriptomic and genomic variants between koala populations reveals underlying genetic components to disorders in a bottlenecked population. <i>Conservation Genetics</i> , 2021, 22, 329-340.	0.8	6
20	Oxalate-degrading bacteria, including <i>Oxalobacter formigenes</i> , colonise the gastrointestinal tract of healthy koalas (<i>Phascolarctos cinereus</i>) and those with oxalate nephrosis. <i>Australian Veterinary Journal</i> , 2019, 97, 166-170.	0.5	5
21	Seasonal variation in occurrence of oxalate nephrosis in South Australian koalas (<i>Phascolarctos cinereus</i>). <i>Journal of Herpetology</i> , 2021, 55, 1-10.	0.7	5
22	Differential and defective transcription of koala retrovirus indicates the complexity of host and virus evolution. <i>Journal of General Virology</i> , 2022, 103, .	1.3	4
23	Malocclusions in the koala (<i>Phascolarctos cinereus</i>). <i>Australian Veterinary Journal</i> , 2019, 97, 473-481.	0.5	3
24	Identification and Prevalence of Phascolarctid Gammaherpesvirus Types 1 and 2 in South Australian Koala Populations. <i>Viruses</i> , 2020, 12, 948.	1.5	3
25	Histological survey for oxalate nephrosis in Victorian koalas (<i>Phascolarctos cinereus</i>). <i>Australian Veterinary Journal</i> , 2020, 98, 467-470.	0.5	3
26	Haematological reference intervals of wild southern Australian koalas (<i>Phascolarctos cinereus</i>). <i>Australian Veterinary Journal</i> , 2020, 98, 207-215.	0.5	3
27	Molecular Diagnosis of Koala Retrovirus (KoRV) in South Australian Koalas (<i>Phascolarctos cinereus</i>). <i>Animals</i> , 2021, 11, 1477.	1.0	3
28	Symmetric dimethylarginine values in koalas (<i>Phascolarctos cinereus</i>) based on oxalate nephrosis status. <i>Australian Veterinary Journal</i> , 2020, 98, 247-249.	0.5	2
29	Pulmonary Actinomycosis in South Australian Koalas (<i>Phascolarctos cinereus</i>). <i>Veterinary Pathology</i> , 2021, 58, 416-422.	0.8	1
30	TESTIS ABNORMALITIES IN A POPULATION OF SOUTH AUSTRALIAN KOALAS (<i>PHASCOLARCTOS CINEREUS</i>). <i>Journal of Wildlife Diseases</i> , 2022, 58, .	0.3	0
31	Health and Diseases of Koalas. <i>Animals</i> , 2022, 12, 1005.	1.0	0