

# K Natasha Speight

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/175512/k-natasha-speight-publications-by-citations.pdf>

**Version:** 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

27  
papers

271  
citations

12  
h-index

15  
g-index

32  
ext. papers

340  
ext. citations

2.6  
avg, IF

2.89  
L-index

| #  | Paper  | IF  | Citations |
|----|--|-----|-----------|
| 27 | 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> , <b>2015</b> , 16, 893            | 4.5 | 27        |
| 26 | Pathological features of oxalate nephrosis in a population of koalas ( <i>Phascolarctos cinereus</i> ) in South Australia. <i>Veterinary Pathology</i> , <b>2013</b> , 50, 299-307   | 2.8 | 27        |
| 25 | PREVALENCE AND PATHOLOGIC FEATURES OF CHLAMYDIA PECORUM INFECTIONS IN SOUTH AUSTRALIAN KOALAS ( <i>PHASCOLARCTOS CINEREUS</i> ). <i>Journal of Wildlife Diseases</i> , <b>2016</b> , 52, 301-6                                   | 1.3 | 20        |
| 24 | Identification of stable reference genes for quantitative PCR in koalas. <i>Scientific Reports</i> , <b>2018</b> , 8, 3364   | 4.9 | 18        |
| 23 | Prevalence and clinical significance of koala retrovirus in two South Australian koala ( <i>Phascolarctos cinereus</i> ) populations. <i>Journal of Medical Microbiology</i> , <b>2019</b> , 68, 1072-1080                       | 3.2 | 17        |
| 22 | Koala retrovirus viral load and disease burden in distinct northern and southern koala populations. <i>Scientific Reports</i> , <b>2020</b> , 10, 263  | 4.9 | 16        |
| 21 | Genetic diversity of Koala retrovirus gene subtypes: insights into northern and southern koala populations. <i>Journal of General Virology</i> , <b>2019</b> , 100, 1328-1339  | 4.9 | 16        |
| 20 | 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> , <b>2018</b> , 3, 30        | 9.5 | 15        |
| 19 | Lymphoma, Koala Retrovirus Infection and Reproductive Chlamydiosis in a Koala ( <i>Phascolarctos cinereus</i> ). <i>Journal of Comparative Pathology</i> , <b>2017</b> , 157, 188-192  | 1   | 14        |
| 18 | <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> , <b>2019</b> , 9, 6261 | 4.9 | 13        |
| 17 | Necropsy findings of koalas from the Mount Lofty Ranges population in South Australia. <i>Australian Veterinary Journal</i> , <b>2018</b> , 96, 188-192  | 1.2 | 13        |
| 16 | Plasma biochemistry and urinalysis variables of koalas ( <i>Phascolarctos cinereus</i> ) with and without oxalate nephrosis. <i>Veterinary Clinical Pathology</i> , <b>2014</b> , 43, 244-54                                     | 1   | 12        |
| 15 | Pathological Findings in Koala Retrovirus-positive Koalas ( <i>Phascolarctos cinereus</i> ) from Northern and Southern Australia. <i>Journal of Comparative Pathology</i> , <b>2020</b> , 176, 50-66                             | 1   | 10        |
| 14 | Outbreaks of sarcoptic mange in free-ranging koala populations in Victoria and South Australia: a case series. <i>Australian Veterinary Journal</i> , <b>2017</b> , 95, 244-249  | 1.2 | 10        |
| 13 | 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> , <b>2013</b> , 61, 366                            | 0.5 | 10        |
| 12 | Differential and defective expression of Koala Retrovirus reveal complexity of host and virus evolution  |     | 9         |
| 11 | Coevolution of the male and female reproductive tracts in an old endemic murine rodent of Australia. <i>Journal of Zoology</i> , <b>2013</b> , 289, 94-100   | 2   | 7         |

|    |  |     |   |
|----|--|-----|---|
| 10 | 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> , <b>2020</b> , 98, 200-206                 | 1.2 | 5 |
| 9  | 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> , <b>2019</b> , 97, 166-170 | 1.2 | 3 |
| 8  | Seasonal variation in occurrence of oxalate nephrosis in South Australian koalas ( <i>Phascolarctos cinereus</i> ). <i>Australian Mammalogy</i> , <b>2019</b> , 41, 92   | 1.1 | 3 |
| 7  | Haematological reference intervals of wild southern Australian koalas ( <i>Phascolarctos cinereus</i> ). <i>Australian Veterinary Journal</i> , <b>2020</b> , 98, 207-215  | 1.2 | 2 |
| 6  | Malocclusions in the koala ( <i>Phascolarctos cinereus</i> ). <i>Australian Veterinary Journal</i> , <b>2019</b> , 97, 473-481   | 1.2 | 1 |
| 5  | Molecular Diagnosis of Koala Retrovirus (KoRV) in South Australian Koalas (). <i>Animals</i> , <b>2021</b> , 11,   | 3.1 | 1 |
| 4  | Transcriptomic and genomic variants between koala populations reveals underlying genetic components to disorders in a bottlenecked population. <i>Conservation Genetics</i> , <b>2021</b> , 22, 329-340  | 2.6 | 1 |
| 3  | Symmetric dimethylarginine values in koalas ( <i>Phascolarctos cinereus</i> ) based on oxalate nephrosis status. <i>Australian Veterinary Journal</i> , <b>2020</b> , 98, 247-249  | 1.2 | 0 |
| 2  | Histological survey for oxalate nephrosis in Victorian koalas ( <i>Phascolarctos cinereus</i> ). <i>Australian Veterinary Journal</i> , <b>2020</b> , 98, 467-470  | 1.2 | 0 |
| 1  | Pulmonary Actinomycosis in South Australian Koalas (). <i>Veterinary Pathology</i> , <b>2021</b> , 58, 416-422   | 2.8 |   |