

# Karien Labuschagne

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6392093/publications.pdf>

Version: 2024-02-01

33

papers

547

citations

759233

12

h-index

642732

23

g-index

34

all docs

34

docs citations

34

times ranked

557

citing authors

#	ARTICLE	IF	CITATIONS
1	The utilisation of CytB and COI barcodes for the identification of bloodmeals and Culicoides species (Diptera: Ceratopogonidae) reveals a variety of novel wildlife hosts in South Africa.. <i>Acta Tropica</i> , 2021, 219, 105913.	2.0	7
2	Molecular genotyping and epidemiology of equine piroplasmids in South Africa. <i>Ticks and Tick-borne Diseases</i> , 2020, 11, 101358.	2.7	27
3	Risk of establishment of canine leishmaniasis infection through the import of dogs into South Africa. <i>Onderstepoort Journal of Veterinary Research</i> , 2019, 86, e1-e11.	1.2	5
4	Culicoides species as potential vectors of African horse sickness virus in the southern regions of South Africa. <i>Medical and Veterinary Entomology</i> , 2019, 33, 498-511.	1.5	6
5	Bloodmeal analysis in <i>Culicoides</i> midges collected near horses, donkeys and zebras in the Eastern Cape, South Africa. <i>Medical and Veterinary Entomology</i> , 2019, 33, 467-475.	1.5	7
6	Culicoides Latreille in the sun: faunistic inventory of Culicoides species (Diptera: Ceratopogonidae) in Mayotte (Comoros Archipelago, Indian Ocean). <i>Parasites and Vectors</i> , 2019, 12, 135.	2.5	3
7	A field investigation of an African horse sickness outbreak in the controlled area of South Africa in 2016. <i>Transboundary and Emerging Diseases</i> , 2019, 66, 743-751.	3.0	8
8	Phylogenetic relationships and molecular delimitation of <i>&lt;scp&gt;C&lt;/scp&gt;ulicoides&lt;/i&gt;&lt;scp&gt;L&lt;/scp&gt;atreille (&lt;scp&gt;D&lt;/scp&gt;iptera: &lt;scp&gt;C&lt;/scp&gt;eratopogonidae) species in the &lt;scp&gt;A&lt;/scp&gt;frotropical region: interest for the subgenus &lt;i&gt;&lt;scp&gt;A&lt;/scp&gt;varitia&lt;/i&gt;. <i>Systematic Entomology</i>, 2018, 43, 355-371.</i>	3.9	13
9	DNA barcoding and molecular identification of field-collected Culicoides larvae in the Niayes area of Senegal. <i>Parasites and Vectors</i> , 2018, 11, 615.	2.5	15
10	Possible over-wintering of bluetongue virus in &lt;i&gt;Culicoides&lt;/i&gt; populations in the Onderstepoort area, Gauteng, South Africa. <i>Journal of the South African Veterinary Association</i> , 2016, 87, e1-e5.	0.6	3
11	DNA barcoding and surveillance sampling strategies for Culicoides biting midges (Diptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	2.5	36
12	Culicoides species composition and environmental factors influencing African horse sickness distribution at three sites in Namibia. <i>Acta Tropica</i> , 2016, 163, 70-79.	2.0	7
13	How do species, population and active ingredient influence insecticide susceptibility in Culicoides biting midges (Diptera: Ceratopogonidae) of veterinary importance?. <i>Parasites and Vectors</i> , 2015, 8, 439.	2.5	11
14	Colonization of the Mediterranean basin by the vector biting midge species <i>Culicoides imicola</i> : an old story. <i>Molecular Ecology</i> , 2015, 24, 5707-5725.	3.9	34
15	Afrotropical Culicoides(Diptera: Ceratopogonidae): Description of the Hitherto Unknown Male of <i>C. walkeri</i> Boorman, 1979 from South Africa. <i>African Entomology</i> , 2015, 23, 132-138.	0.6	1
16	The occurrence of <i>Culicoides</i> species, the vectors of arboviruses, at selected trap sites in Zimbabwe. <i>Onderstepoort Journal of Veterinary Research</i> , 2015, 82, e1-e8.	1.2	5
17	Assessment of the repellent effect of citronella and lemon eucalyptus oil against South African &lt;i&gt;Culicoides&lt;/i&gt; species. <i>Journal of the South African Veterinary Association</i> , 2014, 85, e1-e5.	0.6	12
18	Environmental Drivers of Culicoides Phenology: How Important Is Species-Specific Variation When Determining Disease Policy?. <i>PLoS ONE</i> , 2014, 9, e111876.	2.5	35

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19	&lt;p&gt;&lt;strong&gt;Revision of the &lt;em&gt;Culicoides&lt;/em&gt; (&lt;em&gt;Avaritia&lt;/em&gt;) lmicola complex Khamala &amp; Kettle (Diptera: Ceratopogonidae) from the Australasian region&lt;/strong&gt;&lt;/p&gt;. Zootaxa, 2014, 3768, 401.	0.5	30
20	&lt;i&gt;Culicoides&lt;/i&gt; species abundance and potential over-wintering of African horse sickness virus in the Onderstepoort area, Gauteng, South Africa. Journal of the South African Veterinary Association, 2014, 85, e1-e6.	0.6	12
21	Modelling the spatial distribution of <i>Culicoides</i> biting midges at the local scale. Journal of Applied Ecology, 2013, 50, 232-242.	4.0	28
22	First Record of Culicoides oxystoma Kieffer and Diversity of Species within the Schultzei Group of Culicoides Latreille (Diptera: Ceratopogonidae) Biting Midges in Senegal. PLoS ONE, 2013, 8, e84316.	2.5	34
23	The suitability of the Triple trap for the collection of South African livestock-associated &lt;i&gt;Culicoides&lt;/i&gt; species. Journal of the South African Veterinary Association, 2013, 84, .	0.6	6
24	The effect of anthropogenic activity on the occurrence of Culicoides species in the South-Western Khomas Region, Namibia. Veterinaria Italiana, 2013, 49, 277-84.	0.5	10
25	The effect of high frequency sound on &lt;i&gt;Culicoides&lt;/i&gt; numbers collected with suction light traps. Journal of the South African Veterinary Association, 2012, 83, 10.	0.6	3
26	Comparison of two trapping methods for Culicoides biting midges and determination of African horse sickness virus prevalence in midge populations at Onderstepoort, South Africa. Veterinary Parasitology, 2012, 185, 265-273.	1.8	35
27	the winter months. Veterinaria Italiana, 2012, 48, 45-54.	0.5	4
28	VariabilitÃ© spatiale des captures de &lt;em&gt;Culicoides&lt;/em&gt; dans des fermes de la zone de Bala au nord du Pays de Galles. Revue D'Elevage Et De Medecine Veterinaire Des Pays Tropicaux, 2009, 62, 103.	0.5	1
29	Comparaison de collectes avec diffÃ©rents piÃ©ges lumineux. Revue D'Elevage Et De Medecine Veterinaire Des Pays Tropicaux, 2009, 62, 138.	0.5	0
30	Foyers rÃ©cents de peste Ã©quine africaine en Afrique du Sud. Revue D'Elevage Et De Medecine Veterinaire Des Pays Tropicaux, 2009, 62, 104.	0.5	0
31	Comparaison de piÃ©ges Ã <em>Culicoides</em> en Afrique du Sud. Revue D'Elevage Et De Medecine Veterinaire Des Pays Tropicaux, 2009, 62, 98.	0.5	0
32	An assessment of <i>Culicoides</i> surveillance techniques in northern Europe: have we underestimated a potential bluetongue virus vector?. Journal of Applied Ecology, 2008, 45, 1237-1245.	4.0	67
33	Stabling and the protection of horses from <i>Culicoides bolitinos</i> (Diptera: Ceratopogonidae), a recently identified vector of African horse sickness. Bulletin of Entomological Research, 2000, 90, 509-515.	1.0	82