

Esum Mathias Eyong

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1267974/publications.pdf>

Version: 2024-02-01

19
papers

282
citations

1040056

9
h-index

940533

16
g-index

21
all docs

21
docs citations

21
times ranked

313
citing authors

#	ARTICLE	IF	CITATIONS
1	Situation analysis of parasitological and entomological indices of onchocerciasis transmission in three drainage basins of the rain forest of South West Cameroon after a decade of ivermectin treatment. <i>Parasites and Vectors</i> , 2015, 8, 202.	2.5	47
2	Relationship between oral declaration on adherence to ivermectin treatment and parasitological indicators of onchocerciasis in an area of persistent transmission despite a decade of mass drug administration in Cameroon. <i>Parasites and Vectors</i> , 2015, 8, 667.	2.5	41
3	The human parasite <i>Loa loa</i> in cytokine and cytokine receptor gene knock out BALB/c mice: survival, development and localization. <i>Parasites and Vectors</i> , 2012, 5, 43.	2.5	31
4	Mapping of lymphatic filariasis in loiasis areas: A new strategy shows no evidence for <i>Wuchereria bancrofti</i> endemicity in Cameroon. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007192.	3.0	19
5	The prevalence of HBsAg, knowledge and practice of hepatitis B prevention among pregnant women in the Limbe and Muyuka Health Districts of the South West region of Cameroon: a three-year retrospective study. <i>Pan African Medical Journal</i> , 2019, 32, 122.	0.8	18
6	Soil-transmitted Helminth infection in the Tiko Health District, South West Region of Cameroon: a post-intervention survey on prevalence and intensity of infection among primary school children. <i>Pan African Medical Journal</i> , 2018, 30, 74.	0.8	16
7	In vitro maintenance of <i>Mansonella perstans</i> microfilariae and its relevance for drug screening. <i>Experimental Parasitology</i> , 2019, 206, 107769.	1.2	15
8	Differential susceptibility of <i>Onchocerca volvulus</i> microfilaria to ivermectin in two areas of contrasting history of mass drug administration in Cameroon: relevance of microscopy and molecular techniques for the monitoring of skin microfilarial repopulation within six months of direct observed treatment. <i>BMC Infectious Diseases</i> , 2020, 20, 726.	2.9	15
9	Why onchocerciasis transmission persists after 15 annual ivermectin mass drug administrations in South-West Cameroon. <i>BMJ Global Health</i> , 2021, 6, e003248.	4.7	15
10	The Mbam drainage system and onchocerciasis transmission post ivermectin mass drug administration (MDA) campaign, Cameroon. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0008926.	3.0	13
11	A cross-sectional survey on the prevalence of anaemia and malnutrition in primary school children in the Tiko Health District, Cameroon. <i>Pan African Medical Journal</i> , 2019, 32, 111.	0.8	10
12	Establishment of an in vitro culture system to study the developmental biology of <i>Onchocerca volvulus</i> with implications for anti- <i>Onchocerca</i> drug discovery and screening. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0008513.	3.0	9
13	Validation of loop-mediated isothermal amplification for the detection of <i>Loa loa</i> infection in <i>Chrysops</i> spp in experimental and natural field conditions. <i>Parasites and Vectors</i> , 2021, 14, 19.	2.5	9
14	Mapping lymphatic filariasis in <i>Loa loa</i> endemic health districts naïve for ivermectin mass administration and situated in the forested zone of Cameroon. <i>BMC Infectious Diseases</i> , 2020, 20, 284.	2.9	8
15	Comparison of immune responses to <i>Loa loa</i> stage-specific antigen extracts in <i>Loa loa</i> -exposed BALB/c mice upon clearance of infection. <i>Parasites and Vectors</i> , 2020, 13, 51.	2.5	7
16	<i>Plasmodium falciparum</i> histidine-rich protein 2 and 3 gene deletion in the Mount Cameroon region. <i>IJID Regions</i> , 2022, 3, 300-307.	1.3	4
17	Dataset on in vitro maintenance of <i>Mansonella perstans</i> microfilariae and drug testing. <i>Data in Brief</i> , 2020, 28, 104930.	1.0	3
18	<i>Onchocerca ochengi</i> male worms implanted in SCID mice and Gerbil: Relationship between microfilariemia status of cows, nodular worm viability and fertility and worm survival in the rodents. <i>Experimental Parasitology</i> , 2021, 229, 108143.	1.2	1

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19	Clinical, haematological and biochemical profiling of podoconiosis lymphoedema patients prior to their involvement in a clinical trial in the Northwest Region of Cameroon. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2020, 114, 954-961.	1.8	1