

# Abdel Jelil Njouendou

## List of Publications by Year in descending order

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Version: 2024-02-01

43  
papers

661  
citations

623574

14  
h-index

677027

22  
g-index

47  
all docs

47  
docs citations

47  
times ranked

637  
citing authors

#	ARTICLE	IF	CITATIONS
1	The preparatory phase for ground larviciding implementation for onchocerciasis control in the Meme River Basin in South West Cameroon: the COUNTDOWN Consortium alternative strategy implementation trial. <i>Parasites and Vectors</i> , 2022, 15, .	1.0	2
2	The Mbam drainage system and onchocerciasis transmission post ivermectin mass drug administration (MDA) campaign, Cameroon. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0008926.	1.3	13
3	Comparative analysis of two molecular tests for the detection of COVID-19 in Cameroon. <i>Pan African Medical Journal</i> , 2021, 39, 214.	0.3	2
4	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.	1.3	9
5	Antibacterial, antifungal and antioxidant activities of whole plant chemical constituents of <i>Rumex abyssinicus</i> . <i>BMC Complementary Medicine and Therapies</i> , 2021, 21, 164.	1.2	19
6	Urine metabolites for the identification of <i>Onchocerca volvulus</i> infections in patients from Cameroon. <i>Parasites and Vectors</i> , 2021, 14, 397.	1.0	6
7	<i>Onchocerca ochengi</i> male worms implanted in SCID mice and Gerbil: Relationship between microfilaridermia status of cows, nodular worm viability and fertility and worm survival in the rodents. <i>Experimental Parasitology</i> , 2021, 229, 108143.	0.5	1
8	Why onchocerciasis transmission persists after 15 annual ivermectin mass drug administrations in South-West Cameroon. <i>BMJ Global Health</i> , 2021, 6, e003248.	2.0	15
9	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.	1.0	9
10	Advances in Preclinical Platforms of <i>Loa loa</i> for Filarial Neglected Tropical Disease Drug and Diagnostics Research. <i>Frontiers in Tropical Diseases</i> , 2021, 2, .	0.5	2
11	Dataset on in vitro maintenance of <i>Mansonella perstans</i> microfilariae and drug testing. <i>Data in Brief</i> , 2020, 28, 104930.	0.5	3
12	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.	1.3	15
13	Complete Mitochondrial Genome Sequence of <i>Mansonella perstans</i> . <i>Microbiology Resource Announcements</i> , 2020, 9, .	0.3	7
14	Generation of <i>Loa loa</i> infective larvae by experimental infection of the vector, <i>Chrysops silacea</i> . <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008415.	1.3	3
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.	1.0	7
16	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.	1.3	8
17	Ethnoveterinary Medicine and Medicinal Plants Used in the Treatment of Livestock Diseases in Cameroon. , 2020, , 175-209.		9
18	Clinical, haematological and biochemical profiling of podoconiosis lymphoedema patients prior to their involvement in a clinical trial in the Northwest Region of Cameroon. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2020, 114, 954-961.	0.7	1

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19	Generation of <i>Loa loa</i> infective larvae by experimental infection of the vector, <i>Chrysops silacea</i> . , 2020, 14, e0008415.		0
20	Generation of <i>Loa loa</i> infective larvae by experimental infection of the vector, <i>Chrysops silacea</i> . , 2020, 14, e0008415.		0
21	Generation of <i>Loa loa</i> infective larvae by experimental infection of the vector, <i>Chrysops silacea</i> . , 2020, 14, e0008415.		0
22	Generation of <i>Loa loa</i> infective larvae by experimental infection of the vector, <i>Chrysops silacea</i> . , 2020, 14, e0008415.		0
23	Depressive Symptoms Amongst People with Podoconiosis and Lower Limb Lymphoedema of Other Cause in Cameroon: A Cross-Sectional Study. <i>Tropical Medicine and Infectious Disease</i> , 2019, 4, 102.	0.9	16
24	In vitro maintenance of <i>Mansonella perstans</i> microfilariae and its relevance for drug screening. <i>Experimental Parasitology</i> , 2019, 206, 107769.	0.5	15
25	Effect of flubendazole on developing stages of <i>Loa loa</i> in vitro and in vivo: a new approach for screening filaricidal agents. <i>Parasites and Vectors</i> , 2019, 12, 14.	1.0	14
26	Discovery of short-course antiwobachial quinazolines for elimination of filarial worm infections. <i>Science Translational Medicine</i> , 2019, 11, .	5.8	36
27	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.	1.3	19
28	Preclinical development of an oral anti- <i>Wolbachia</i> macrolide drug for the treatment of lymphatic filariasis and onchocerciasis. <i>Science Translational Medicine</i> , 2019, 11, .	5.8	67
29	Short-course, oral flubendazole does not mediate significant efficacy against <i>Onchocerca</i> adult male worms or <i>Brugia</i> microfilariae in murine infection models. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0006356.	1.3	16
30	Update on the biology and ecology of <i>Culicoides</i> species in the South-West region of Cameroon with implications on the transmission of <i>Mansonella perstans</i> . <i>Parasites and Vectors</i> , 2019, 12, 166.	1.0	13
31	Mouse models of <i>Loa loa</i> . <i>Nature Communications</i> , 2019, 10, 1429.	5.8	29
32	Implementation of test-and-treat with doxycycline and temephos ground larviciding as alternative strategies for accelerating onchocerciasis elimination in an area of loiasis co-endemicity: the COUNTDOWN consortium multi-disciplinary study protocol. <i>Parasites and Vectors</i> , 2019, 12, 574.	1.0	23
33	Heterogeneity in the in vitro susceptibility of <i>Loa loa</i> microfilariae to drugs commonly used in parasitological infections. <i>Parasites and Vectors</i> , 2018, 11, 223.	1.0	14
34	Predicted distribution and burden of podoconiosis in Cameroon. <i>BMJ Global Health</i> , 2018, 3, e000730.	2.0	20
35	Identification and characterization of <i>Loa loa</i> antigens responsible for cross-reactivity with rapid diagnostic tests for lymphatic filariasis. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006963.	1.3	21
36	Impact of repeated annual community directed treatment with ivermectin on loiasis parasitological indicators in Cameroon: Implications for onchocerciasis and lymphatic filariasis elimination in areas co-endemic with <i>Loa loa</i> in Africa. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006750.	1.3	27

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37	Study of lymphoedema of non-filarial origin in the northwest region of Cameroon: spatial distribution, profiling of cases and socio-economic aspects of podoconiosis. <i>International Health</i> , 2018, 10, 285-293.	0.8	7
38	Evaluation of in vitro culture systems for the maintenance of microfilariae and infective larvae of <i>Loa loa</i> . <i>Parasites and Vectors</i> , 2018, 11, 275.	1.0	22
39	<i>Mansonella perstans</i> microfilaremic individuals are characterized by enhanced type 2 helper T and regulatory T and B cell subsets and dampened systemic innate and adaptive immune responses. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006184.	1.3	32
40	Successful long-term maintenance of <i>Mansonella perstans</i> in an in vitro culture system. <i>Parasites and Vectors</i> , 2017, 10, 563.	1.0	23
41	Detecting and staging podoconiosis cases in North West Cameroon: positive predictive value of clinical screening of patients by community health workers and researchers. <i>BMC Public Health</i> , 2016, 16, 997.	1.2	13
42	Further evidence of the cross-reactivity of the Binax NOW <sup>®</sup> Filariasis ICT cards to non- <i>Wuchereria bancrofti</i> filariae: experimental studies with <i>Loa loa</i> and <i>Onchocerca ochengi</i> . <i>Parasites and Vectors</i> , 2016, 9, 267.	1.0	46
43	Cross-Reactivity of Filariasis ICT Cards in Areas of Contrasting Endemicity of <i>Loa loa</i> and <i>Mansonella perstans</i> in Cameroon: Implications for Shrinking of the Lymphatic Filariasis Map in the Central African Region. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0004184.	1.3	57