

Alfred K Njamnshi

List of Publications by Year in descending order

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Version: 2024-02-01

125
papers

2,536
citations

185998

28
h-index

276539

41
g-index

135
all docs

135
docs citations

135
times ranked

2435
citing authors

#	ARTICLE	IF	CITATIONS
1	The temporal relationship between onchocerciasis and epilepsy: a population-based cohort study. <i>Lancet Infectious Diseases</i> , The, 2018, 18, 1278-1286.	4.6	114
2	Validity of an interviewer-administered patient health questionnaire-9 to screen for depression in HIV-infected patients in Cameroon. <i>Journal of Affective Disorders</i> , 2012, 143, 208-213.	2.0	84
3	Adherence to Antiretroviral Therapy (ART) in Yaoundé-Cameroon: Association with Opportunistic Infections, Depression, ART Regimen and Side Effects. <i>PLoS ONE</i> , 2017, 12, e0170893.	1.1	75
4	Knowledge and attitudes concerning medical genetics amongst physicians and medical students in Cameroon (sub-Saharan Africa). <i>Genetics in Medicine</i> , 2006, 8, 331-338.	1.1	62
5	HIV-associated neurocognitive disorders in sub-Saharan Africa: a pilot study in Cameroon. <i>BMC Neurology</i> , 2010, 10, 60.	0.8	62
6	General public knowledge, attitudes, and practices with respect to epilepsy in the Batibo Health District, Cameroon. <i>Epilepsy and Behavior</i> , 2009, 14, 83-88.	0.9	61
7	Onchocerciasis-associated epilepsy: From recent epidemiological and clinical findings to policy implications. <i>Epilepsia Open</i> , 2017, 2, 145-152.	1.3	57
8	<i>Onchocerca volvulus</i> and epilepsy: A comprehensive review using the Bradford Hill criteria for causation. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0008965.	1.3	55
9	The epidemiology of stroke in sickle cell patients in Yaounde, Cameroon. <i>Journal of the Neurological Sciences</i> , 2006, 250, 79-84.	0.3	54
10	Association between biological markers of sickle cell disease and cognitive functioning amongst Cameroonian children. <i>Child Neuropsychology</i> , 2013, 19, 143-160.	0.8	54
11	Epidemiology of onchocerciasis-associated epilepsy in the Mbam and Sanaga river valleys of Cameroon: impact of more than 13 years of ivermectin. <i>Infectious Diseases of Poverty</i> , 2018, 7, 114.	1.5	52
12	Risk factors for HIV-associated neurocognitive disorders (HAND) in sub-Saharan Africa: The case of Yaoundé-Cameroon. <i>Journal of the Neurological Sciences</i> , 2009, 285, 149-153.	0.3	49
13	Knowledge, attitudes and practices with respect to epilepsy among student nurses and laboratory assistants in the South West Region of Cameroon. <i>Epilepsy and Behavior</i> , 2010, 17, 381-388.	0.9	48
14	Lifestyle and the presence of helminths is associated with gut microbiome composition in Cameroonians. <i>Genome Biology</i> , 2020, 21, 122.	3.8	48
15	A Second Population-Based Cohort Study in Cameroon Confirms the Temporal Relationship Between Onchocerciasis and Epilepsy. <i>Open Forum Infectious Diseases</i> , 2020, 7, ofaa206.	0.4	47
16	A community survey of knowledge, perceptions, and practice with respect to epilepsy among traditional healers in the Batibo Health District, Cameroon. <i>Epilepsy and Behavior</i> , 2010, 17, 95-102.	0.9	45
17	The International HIV Dementia Scale Is a Useful Screening Tool for HIV-Associated Dementia/Cognitive Impairment in HIV-Infected Adults in Yaoundé-Cameroon. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2008, 49, 393-397.	0.9	42
18	NeuroAIDS in Africa. <i>Journal of NeuroVirology</i> , 2010, 16, 189-202.	1.0	42

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19	Secondary school students' knowledge, attitudes, and practice toward epilepsy in the Batibo Health District—Cameroon. <i>Epilepsia</i> , 2009, 50, 1262-1265.	2.6	41
20	Knowledge, attitudes and practice with respect to epilepsy among secondary school students in the Kumbo West Health District - North West Region- Cameroon. <i>Epilepsy and Behavior</i> , 2010, 18, 247-253.	0.9	41
21	Feasibility, Safety, Acceptability, and Preliminary Efficacy of Measurement-Based Care Depression Treatment for HIV Patients in Bamenda, Cameroon. <i>AIDS and Behavior</i> , 2014, 18, 1142-1151.	1.4	41
22	Clinical presentations of onchocerciasis-associated epilepsy (OAE) in Cameroon. <i>Epilepsy and Behavior</i> , 2019, 90, 70-78.	0.9	40
23	Changes in HIV Outcomes Following Depression Care in a Resource-Limited Setting: Results from a Pilot Study in Bamenda, Cameroon. <i>PLoS ONE</i> , 2015, 10, e0140001.	1.1	40
24	Neural tube defects are rare among black Americans but not in sub-Saharan black Africans: The case of Yaounde — Cameroon. <i>Journal of the Neurological Sciences</i> , 2008, 270, 13-17.	0.3	38
25	General public awareness, perceptions, and attitudes with respect to epilepsy in the Akwaya Health District, South-West Region, Cameroon. <i>Epilepsy and Behavior</i> , 2009, 15, 179-185.	0.9	38
26	The spectrum of skin diseases in a rural setting in Cameroon (sub-Saharan Africa). <i>BMC Dermatology</i> , 2012, 12, 7.	2.1	38
27	Management of neural tube defects in a Sub-Saharan African country: The situation in Yaounde, Cameroon. <i>Journal of the Neurological Sciences</i> , 2008, 275, 29-32.	0.3	34
28	Dementia in Africa: Current evidence, knowledge gaps, and future directions. <i>Alzheimer's and Dementia</i> , 2022, 18, 790-809.	0.4	34
29	Neuropsychology in Cameroon: First Normative Data for Cognitive Tests among School-Aged Children. <i>Child Neuropsychology</i> , 2009, 16, 1-19.	0.8	31
30	Prevalence, characteristics and correlates of a positive-dementia screen in patients on antiretroviral therapy in Bamenda, Cameroon: a cross-sectional study. <i>BMC Neurology</i> , 2013, 13, 86.	0.8	30
31	Report of the first international workshop on onchocerciasis-associated epilepsy. <i>Infectious Diseases of Poverty</i> , 2018, 7, 23.	1.5	30
32	Elimination of Leprosy as a public health problem by 2000 AD: an epidemiological perspective. <i>Pan African Medical Journal</i> , 2011, 9, 4.	0.3	29
33	Stigma and epilepsy in onchocerciasis-endemic regions in Africa: a review and recommendations from the onchocerciasis-associated epilepsy working group. <i>Infectious Diseases of Poverty</i> , 2019, 8, 34.	1.5	28
34	Growing skull fractures. <i>Child's Nervous System</i> , 2006, 22, 721-725.	0.6	27
35	Chronic <i>Chlamydia pneumoniae</i> Infection and Stroke in Cameroon. <i>Stroke</i> , 2006, 37, 796-799.	1.0	27
36	A survey of public knowledge, attitudes, and practices with respect to epilepsy in Badissa Village, Centre Region of Cameroon. <i>Epilepsy and Behavior</i> , 2009, 16, 254-259.	0.9	27

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37	Depressed Skull Fractures in Children: Treatment Using an Obstetrical Vacuum Extractor. <i>Pediatric Neurosurgery</i> , 2006, 42, 273-276.	0.4	26
38	Public awareness, perceptions, and attitudes with respect to epilepsy in Ebolowa and Sangmelima—Urban Cameroon. <i>Epilepsy and Behavior</i> , 2009, 14, 628-633.	0.9	26
39	Actigraphy in Human African Trypanosomiasis as a Tool for Objective Clinical Evaluation and Monitoring: A Pilot Study. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1525.	1.3	25
40	Assessment of Gestational Age in the Cameroonian Newborn Infant: A Comparison of Four Scoring Methods. <i>Journal of Tropical Pediatrics</i> , 2004, 50, 285-291.	0.7	23
41	Knowledge, attitudes, and practice of Cameroonian medical students and graduating physicians with respect to epilepsy. <i>Epilepsia</i> , 2009, 50, 1296-1299.	2.6	23
42	The Burden of Orphans and Vulnerable Children Due to HIV/AIDS in Cameroon. <i>Open AIDS Journal</i> , 2012, 6, 245-258.	0.1	22
43	Impact of 19 years of mass drug administration with ivermectin on epilepsy burden in a hyperendemic onchocerciasis area in Cameroon. <i>Parasites and Vectors</i> , 2019, 12, 114.	1.0	22
44	Neurocysticercosis and epilepsy in sub-Saharan Africa. <i>Brain Research Bulletin</i> , 2019, 145, 30-38.	1.4	22
45	Factors Associated with the Prevalence of Cognitive Impairment in a Rural Elderly Cameroonian Population: A Community-Based Study in Sub-Saharan Africa. <i>Dementia and Geriatric Cognitive Disorders</i> , 2019, 47, 104-113.	0.7	21
46	Community knowledge, perceptions and attitudes regarding leprosy in rural Cameroon: The case of Ekondotiti and Mbonge health districts in the South-west Region. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006233.	1.3	21
47	Patterns of non-traumatic myelopathies in Yaounde (Cameroon): a hospital based study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2010, 81, 768-770.	0.9	20
48	Knowledge and practices relating to malaria in a semi-urban area of Cameroon: choices and sources of antimalarials, self-treatment and resistance. <i>Pan African Medical Journal</i> , 2011, 9, 8.	0.3	20
49	Depressive symptoms in HIV-infected and seronegative control subjects in Cameroon: Effect of age, education and gender. <i>PLoS ONE</i> , 2017, 12, e0171956.	1.1	20
50	Conceptual framework for establishing the African Stroke Organization. <i>International Journal of Stroke</i> , 2021, 16, 93-99.	2.9	20
51	Epilepsy and cysticercosis in North-West Cameroon: A serological study. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2013, 22, 283-286.	0.9	19
52	Gag P2/NC and pol genetic diversity, polymorphism, and drug resistance mutations in HIV-1 CRF02_AG- and non-CRF02_AG-infected patients in Yaounde, Cameroon. <i>Scientific Reports</i> , 2017, 7, 14136.	1.6	19
53	Zoonotic and vector-borne parasites and epilepsy in low-income and middle-income countries. <i>Nature Reviews Neurology</i> , 2020, 16, 333-345.	4.9	19
54	Acceptability of Prenatal Diagnosis by a Sample of Parents of Sickle Cell Anemia Patients in Cameroon (Sub-Saharan Africa). <i>Journal of Genetic Counseling</i> , 2011, 20, 476-485.	0.9	18

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55	COVID-19 Preventive Behaviours in Cameroon: A Six-Month Online National Survey. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2554.	1.2	18
56	Nonphysician management of epilepsy in resource-limited contexts: Roles and responsibilities. <i>Epilepsia</i> , 2009, 50, 2167-2168.	2.6	17
57	Comprehensive management of epilepsy in onchocerciasis-endemic areas: lessons learnt from community-based surveys. <i>Infectious Diseases of Poverty</i> , 2019, 8, 11.	1.5	17
58	Predictors of In-Hospital Mortality for Stroke in Douala, Cameroon. <i>Stroke Research and Treatment</i> , 2014, 2014, 1-6.	0.5	16
59	Effects of HIV on executive function and verbal fluency in Cameroon. <i>Scientific Reports</i> , 2018, 8, 17794.	1.6	16
60	Women with epilepsy in sub-Saharan Africa: A review of the reproductive health challenges and perspectives for management. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2019, 71, 312-317.	0.9	15
61	Buruli Ulcer in Cameroon: The Development and Impact of the National Control Programme. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004224.	1.3	15
62	The Interplay Between Neuroinfections, the Immune System and Neurological Disorders: A Focus on Africa. <i>Frontiers in Immunology</i> , 2021, 12, 803475.	2.2	15
63	Social stigma as an epidemiological determinant for leprosy elimination in Cameroon. <i>Journal of Public Health in Africa</i> , 2011, 2, 10.	0.2	14
64	Attention/Working Memory, Learning and Memory in Adult Cameroonians: Normative Data, Effects of HIV Infection and Viral Genotype. <i>Journal of the International Neuropsychological Society</i> , 2020, 26, 607-623.	1.2	14
65	The challenging problem of disease staging in human African trypanosomiasis (sleeping sickness): a new approach to a circular question. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2017, 111, 199-203.	0.7	13
66	Stroke may appear to be rare in Saudi-Arabian and Nigerian children with sickle cell disease, but not in Cameroonian sickle cell patients. <i>British Journal of Haematology</i> , 2006, 133, 210-210.	1.2	12
67	Prevalence, awareness, treatment, and control of hypertension in Cameroonians aged 50 years and older: A community-based study. <i>Health Science Reports</i> , 2018, 1, e44.	0.6	12
68	Acute Stroke Patients with Newly Diagnosed Diabetes Mellitus Have Poorer Outcomes than Those with Previously Diagnosed Diabetes Mellitus. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018, 27, 2327-2335.	0.7	12
69	Obstructive sleep apnea and hypopnea syndrome in patients admitted in a tertiary hospital in Cameroon: Prevalence and associated factors. <i>PLoS ONE</i> , 2020, 15, e0227778.	1.1	12
70	Redondovirus Diversity and Evolution on Global, Individual, and Molecular Scales. <i>Journal of Virology</i> , 2021, 95, e0081721.	1.5	12
71	<i>Onchocerca volvulus</i> transmission in the Mbam valley of Cameroon following 16 years of annual community-directed treatment with ivermectin, and the description of a new cytotype of <i>Simulium squamosum</i> . <i>Parasites and Vectors</i> , 2021, 14, 563.	1.0	12
72	Knowledge of Pregnant Women on Mother-to-Child Transmission of HIV in Yaoundé. <i>Open AIDS Journal</i> , 2011, 5, 25-28.	0.1	11

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73	Variability in HIV-1 Integrase Gene and 3' Polypurine Tract Sequences in Cameroon Clinical Isolates, and Implications for Integrase Inhibitors Efficacy. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1553.	1.8	10
74	The Burden of Leprosy in Cameroon: Fifteen Years into the Post-elimination Era. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0005012.	1.3	10
75	Investigating zoonotic infection barriers to ape <i>Plasmodium</i> parasites using faecal DNA analysis. <i>International Journal for Parasitology</i> , 2018, 48, 531-542.	1.3	9
76	Parasites and epilepsy: Understanding the determinants of epileptogenesis. <i>Epilepsy and Behavior</i> , 2019, 92, 235-244.	0.9	9
77	Molecular and Genetic Characterization of HIV-1 Tat Exon-1 Gene from Cameroon Shows Conserved Tat HLA-Binding Epitopes: Functional Implications. <i>Viruses</i> , 2016, 8, 196.	1.5	8
78	Likelihood of obstructive sleep apnea in people living with HIV in Cameroon – preliminary findings. <i>Sleep Science and Practice</i> , 2017, 1, .	0.6	8
79	Low ivermectin use among 5- to 6-year-old children: observations from door-to-door surveys in onchocerciasis-endemic regions in Africa. <i>International Health</i> , 2020, 12, 72-75.	0.8	8
80	<i>Garcinia kola</i> improves cognitive and motor function of a rat model of acute radiation syndrome in the elevated plus maze. <i>Brain Communications</i> , 2021, 3, fcab170.	1.5	8
81	Fear and depression during the COVID-19 outbreak in Cameroon: a nation-wide observational study. <i>BMC Psychiatry</i> , 2021, 21, 356.	1.1	8
82	Eradication of poliomyelitis. <i>Lancet</i> , The, 2005, 366, 1163-1164.	6.3	7
83	Discordant encephalocele in monozygotic twins. <i>American Journal of Medical Genetics, Part A</i> , 2006, 140A, 525-526.	0.7	7
84	Molecular characterisation of measles virus strains among refugees from Central African Republic in Cameroon in 2014. <i>Epidemiology and Infection</i> , 2018, 146, 319-323.	1.0	7
85	Epilepsy-associated neurocognitive disorders (EAND) in an onchocerciasis-endemic rural community in Cameroon: A population-based case-control study. <i>Epilepsy and Behavior</i> , 2020, 112, 107437.	0.9	7
86	Clear™ vector control for onchocerciasis elimination and epilepsy prevention: a protocol of a cluster randomised trial in Cameroonian villages. <i>BMJ Open</i> , 2021, 11, e050341.	0.8	7
87	Hypertension in Cameroon associated with high likelihood of obstructive sleep apnea: a pilot study. <i>BMC Cardiovascular Disorders</i> , 2017, 17, 112.	0.7	6
88	Epilepsy in the Sanaga-Mbam valley, an onchocerciasis-endemic region in Cameroon: electroclinical and neuropsychological findings. <i>Epilepsia Open</i> , 2021, 6, 513-527.	1.3	6
89	Association Between Ov16 Seropositivity and Neurocognitive Performance Among Children in Rural Cameroon: a Pilot Study. <i>Journal of Pediatric Neuropsychology</i> , 2021, 7, 192-202.	0.3	6
90	HIV infection does not influence stroke outcomes in HIV-infected patients: A prospective study. <i>Revue Neurologique</i> , 2019, 175, 313-318.	0.6	5

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91	Effects of HIV infection, antiretroviral therapy, and immune status on the speed of information processing and complex motor functions in adult Cameroonians. <i>Scientific Reports</i> , 2020, 10, 14016.	1.6	5
92	Surveillance for Onchocerciasis-Associated Epilepsy and OV16 IgG4 Testing of Children 6â€“10 Years Old Should Be Used to Identify Areas Where Onchocerciasis Elimination Programs Need Strengthening. <i>Pathogens</i> , 2022, 11, 281.	1.2	5
93	Near-Full-Length Genetic Characterization of a Novel HIV-1 Unique Recombinant with Similarities to A1, CRF01_AE, and CRF02_AG Viruses in YaoundÃ©, Cameroon. <i>AIDS Research and Human Retroviruses</i> , 2019, 35, 762-768.	0.5	4
94	In pursuit of a cure: The plural therapeutic landscape of onchocerciasis-associated epilepsy in Cameroon â€“ A mixed methods study. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009206.	1.3	4
95	Association between measures of adiposity and blood pressure levels in adult Cameroonians. <i>Health Science Reports</i> , 2021, 4, e259.	0.6	4
96	The Actigraphy Sleep Score: A New Biomarker for Diagnosis, Disease Staging, and Monitoring in Human African Trypanosomiasis. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 103, 2244-2252.	0.6	4
97	Spectre des maladies cÃ©ro-vasculaires chez le sujet jeune Ã Douala. <i>Pan African Medical Journal</i> , 2016, 23, .	0.3	3
98	Prevalence and factors associated with depression among type 2 diabetes patients in a Reference Hospital in Cameroon. <i>Neurology Psychiatry and Brain Research</i> , 2020, 37, 123-128.	2.0	3
99	Incidence and prevalence of epilepsy and associated factors in a health district in North-West Cameroon: A population survey. <i>Epilepsy and Behavior</i> , 2021, 121, 108048.	0.9	3
100	Epilepsy in a health district in North-West Cameroon: Clinical characteristics and treatment gap. <i>Epilepsy and Behavior</i> , 2021, 121, 107997.	0.9	3
101	Stigma in Neurological Diseases in the Tropics. , 2014, , 45-63.		3
102	Characterization of the cognitive and motor changes revealed by the elevated plus maze in an experimental rat model of radiation-induced brain injury. <i>Advanced Biomedical Research</i> , 2020, 9, 72.	0.2	3
103	Sleep Apnea Syndrome: Prevalence and Comorbidity with Other Non-communicable Diseases and HIV Infection, among Hospitalized Patients in YaoundÃ©, Cameroon. <i>Sleep Disorders</i> , 2022, 2022, 1-8.	0.8	3
104	Neural tube defects in the African child: A commentary. <i>Journal of the Neurological Sciences</i> , 2009, 280, 131-132.	0.3	2
105	Yield of training exchanges between Europe and Sub-Saharan Africa. <i>Acta Neurologica Belgica</i> , 2013, 113, 31-34.	0.5	2
106	Medium-term Survival Following of Stroke in YaoundÃ© (Cameroon): a prospective observational cohort study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 105060.	0.7	2
107	Vector-borne protozoal infections of the CNS: cerebral malaria, sleeping sickness and Chagas disease. <i>Current Opinion in Neurology</i> , 2021, 34, 439-446.	1.8	2
108	Revisiting Konzo Risk Factors in Three Areas Differently Affected by Spastic Paraparesis in Eastern Democratic Republic of the Congo Discloses a Prominent Role of the Nutritional Statusâ€”A Comparative Cross-Sectional Study. <i>Nutrients</i> , 2021, 13, 2628.	1.7	2

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109	Onchocerciasis: Neurological Involvement. , 2014, , 147-164.		2
110	'Slash and clear' vector control for onchocerciasis elimination and epilepsy prevention: a protocol of a cluster randomised trial in Cameroonian villages. BMJ Open, 2021, 11, e050341.	0.8	2
111	HTLV-I and Neurological Disease. Neurologist, 2007, 13, 391.	0.4	1
112	COVID-19 Preventive Behaviours in Cameroon: A Six-Month Online National Survey. SSRN Electronic Journal, 0, , .	0.4	1
113	Cardiovascular Risk Reduction in Diabetes in Sub-Saharan Africa: What should the Priorities be in the Absence of Global Risk Evaluation Tools?. Clinical Medicine Cardiology, 2008, 2, CMC.S576.	0.1	1
114	Re-Emergence of Yaws in the Centre Region, Cameroon: Data from Four Health's Districts. SSRN Electronic Journal, 0, , .	0.4	1
115	Aspects Épidémiologiques et cliniques des affections dermatologiques des patients diabétiques suivis à l'hôpital Central de Yaoundé, Cameroun. Medecine Des Maladies Metaboliques, 2015, 9, 798-801.	0.1	0
116	Neuroprotective effects of Garcinia kola on an experimental model of Alzheimer's disease. IBRO Reports, 2019, 6, S324.	0.3	0
117	Adherence to COVID-19 Preventive Measures Prior to Vaccine Interventions: A Meta-Analysis of Online Surveys in Sub-Saharan Africa. SSRN Electronic Journal, 0, , .	0.4	0
118	Onchocerciasis-Associated Epilepsy in Children and Adolescents in Africa: A Multi-Country Community-Based Study. SSRN Electronic Journal, 0, , .	0.4	0
119	An Eluate of the Medicinal Plant Garcinia kola Displays Strong Antidiabetic and Neuroprotective Properties in Streptozotocin-Induced Diabetic Mice. Evidence-based Complementary and Alternative Medicine, 2022, 2022, 1-14.	0.5	0
120	Title is missing!. , 2020, 15, e0227778.		0
121	Title is missing!. , 2020, 15, e0227778.		0
122	Title is missing!. , 2020, 15, e0227778.		0
123	Title is missing!. , 2020, 15, e0227778.		0
124	Title is missing!. , 2020, 15, e0227778.		0
125	Title is missing!. , 2020, 15, e0227778.		0