

# Ikechukwu Onyebuchi Igbokwe

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4808256/publications.pdf>

Version: 2024-02-01

70  
papers

642  
citations

840119

11  
h-index

676716

22  
g-index

70  
all docs

70  
docs citations

70  
times ranked

617  
citing authors

#	ARTICLE	IF	CITATIONS
1	Protein and electrolyte contents and histopathology of longus colli muscle in cachexia of Red Bororo beef cows. <i>Comparative Clinical Pathology</i> , 2021, 30, 327-333.	0.3	0
2	Laboratory diagnosis of a new outbreak of acute African swine fever in smallholder pig farms in Jos, Nigeria. <i>Veterinary Medicine and Science</i> , 2021, 7, 705-713.	0.6	4
3	Fasting hyperglycaemia, glucose intolerance and pancreatic islet necrosis in albino rats associated with subchronic oral aluminium chloride exposure. <i>Comparative Clinical Pathology</i> , 2020, 29, 75-81.	0.3	2
4	Effect of zinc supplementation on chronic hepatorenal toxicity following oral exposure to glyphosate-based herbicide (Bushfire®) in rats. <i>Journal of International Medical Research</i> , 2020, 48, 030006052092534.	0.4	5
5	Adoption and failure rates of vaccinations for disease prevention in chicken farms in Jos, Nigeria. <i>Tropical Animal Health and Production</i> , 2020, 52, 3113-3121.	0.5	3
6	Haematological reference values of dromedary camels in northern Nigeria. <i>Comparative Clinical Pathology</i> , 2019, 28, 1769-1777.	0.3	4
7	Effect of zinc on erythrocyte osmotic fragility and hemogram following chronic exposure to glyphosate-based herbicide in Wistar rats. <i>Comparative Clinical Pathology</i> , 2019, 28, 1275-1279.	0.3	2
8	Aluminium toxicosis: a review of toxic actions and effects. <i>Interdisciplinary Toxicology</i> , 2019, 12, 45-70.	1.0	192
9	Inhibition of osmotic permeability of caprine erythrocytes by mercuric chloride in osmotic fragility models. <i>Sokoto Journal of Veterinary Sciences</i> , 2018, 16, 24.	0.0	1
10	Pancreatic function and histoarchitecture in Wistar rats following chronic exposure to Bushfire®: the mitigating role of zinc. <i>Journal of International Medical Research</i> , 2018, 46, 3296-3305.	0.4	9
11	Disease burden affecting pig production in Nigeria: Review of current issues and challenges. <i>Revue D'Elevage Et De Medecine Veterinaire Des Pays Tropicaux</i> , 2018, 71, 87-95.	0.2	7
12	Evolving anti-disease strategies from biochemical pathogenesis of african trypanosomiasis. <i>Advances in Cytology &amp; Pathology</i> , 2018, 3, .	0.0	3
13	Appraisal of Chicken Production with Associated Biosecurity Practices in Commercial Poultry Farms Located in Jos, Nigeria. <i>Scientifica</i> , 2016, 2016, 1-9.	0.6	17
14	Phenotypic homogeneity with minor deviance in osmotic fragility of Sahel goat erythrocytes in non-ionic sucrose media during various physiologic states. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2016, 27, 633-641.	0.7	1
15	Postmortem diagnosis of aspermatogenesis and hypospermatogenesis in the Nigerian Sahel goat by testicular and epididymal sperm cytometry. <i>Small Ruminant Research</i> , 2016, 144, 35-40.	0.6	0
16	Phenotypic variations in osmotic lysis of Sahel goat erythrocytes in non-ionic glucose media. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2016, 27, 147-154.	0.7	2
17	Effects of sex and age on the osmotic stability of Sahel goat erythrocytes. <i>Comparative Clinical Pathology</i> , 2016, 25, 15-22.	0.3	9
18	An update on the current dental abnormalities of one-humped camel ( <i>Camelus dromedarius</i> ) in Maiduguri, Nigeria. <i>IOSR Journal of Agriculture and Veterinary Science</i> , 2016, 09, 68-70.	0.1	1

#	ARTICLE	IF	CITATIONS
19	Reliability of FAMACHA® chart for the evaluation of anaemia in goats in and around Maiduguri. Sokoto Journal of Veterinary Sciences, 2015, 12, 9.	0.0	8
20	Phenotypic drift in osmotic fragility of Sahel goat erythrocytes associated with variability of median fragility. Sokoto Journal of Veterinary Sciences, 2015, 13, 6.	0.0	3
21	Testicular and Related Size Evaluations in Nigerian Sahel Goats with Optimal Cauda Epididymal Sperm Reserve. Veterinary Medicine International, 2015, 2015, 1-5.	0.6	12
22	Influence of extracellular media's ionic strength on the osmotic stability of Sahel goat erythrocytes. Journal of Basic and Clinical Physiology and Pharmacology, 2015, 26, 171-179.	0.7	7
23	Experimental intraocular infection of exotic cockerels with field strain of velogenic Newcastle disease virus in Nigeria. Journal of Advanced Veterinary and Animal Research, 2015, 2, 418.	0.5	0
24	Pathological Conditions Associated with the Male Reproductive Tract of the Sahel Bucks. Veterinary Medicine International, 2014, 2014, 1-5.	0.6	2
25	Serum biochemical assessment of hepatic and renal functions of rats during oral exposure to glyphosate with zinc. Comparative Clinical Pathology, 2014, 23, 1043-1050.	0.3	20
26	Sperm output from unilateral cryptorchid Sahel goats. Comparative Clinical Pathology, 2014, 23, 819-822.	0.3	5
27	Influence of zinc supplementation on histopathological changes in the stomach, liver, kidney, brain, pancreas and spleen during subchronic exposure of Wistar rats to glyphosate. Comparative Clinical Pathology, 2014, 23, 1535-1543.	0.3	26
28	Relationship of faecal egg count with packed cell volume and anaemia in Sahel sheep and goats in semi-arid northeastern Nigeria. Comparative Clinical Pathology, 2014, 23, 1195-1201.	0.3	2
29	Effect of Clinical Mastitis on the Gross Morphometry and Histopathology of Mammary Glands of Sahel Goats. International Journal of Livestock Research, 2014, 4, 99.	0.0	2
30	Natural Oesophagostomum columbianum infection of Sahel goats in northeastern Nigeria. Comparative Clinical Pathology, 2013, 22, 605-610.	0.3	2
31	Haematological changes induced by subchronic glyphosate exposure: Ameliorative effect of zinc in Wistar rats. Sokoto Journal of Veterinary Sciences, 2013, 11, .	0.0	2
32	Concurrent outbreak of staphylococcal pneumonia with infectious bursal disease in broiler chickens. Comparative Clinical Pathology, 2012, 21, 1571-1575.	0.3	4
33	Toxicity and Anticoccidial Efficacy of Some Plants Used in the Traditional Treatment of Avian Coccidiosis in Semi-arid Northeastern Nigeria. Journal of Parasitology (Faisalabad), 2011, 6, 18-30.	0.2	5
34	The effect of aqueous extracts of <i>Hibiscus sabdariffa</i> (Sorrel) calyces on heamatological profile and organ pathological changes in <i>Trypanosoma congolense</i> infected rat. Tropical Journal of Obstetrics and Gynaecology, 2010, 6, .	0.3	3
35	Effect of Prolonged Oral Administration of Aqueous Ficus sycomorus Stem-bark Extract on Testicular Size of Growing Albino Rat. International Journal of Morphology, 2010, 28, 1315-1322.	0.1	6
36	Phytochemical and antimicrobial activity of aqueous extract of <i>Hibiscus sabdariffa</i> . Journal of Pharmacy and Bioresources, 2010, 5, .	0.2	0

#	ARTICLE	IF	CITATIONS
37	Effect of Plasmodium species infections on packed cell volume of domestic chickens and helmeted guinea fowls in north eastern Nigeria. <i>Animal Research International</i> , 2009, 5, .	0.0	3
38	Toxicity and phytochemical constituents of aqueous extract of <i>Ocimum gratissimum</i> leaf. <i>Nigerian Veterinary Journal</i> , 2009, 29, .	0.1	3
39	Survey Of Ketosis And Hypoproteinaemia In Slaughtered Cattle In The Sahel Region Of Nigeria. <i>Animal Research International</i> , 2009, 6, .	0.0	0
40	Serum and hepatic lipid levels in rats infected with <i>Trypanosoma brucei</i> . <i>Comparative Clinical Pathology</i> , 2009, 18, 191-195.	0.3	6
41	Unilateral Cryptorchidism in Nigerian Sahel Bucks. <i>International Journal of Morphology</i> , 2009, 27, .	0.1	6
42	The effect of aqueous extracts of <i>Hibiscus sabdariffa</i> (Sorrel) calyces on heamatological profile and organ pathological changes in <i>Trypanosoma congolense</i> - infected rats. <i>African Journal of Traditional Complementary and Alternative Medicines</i> , 2009, 6, 585-91.	0.2	4
43	Survey Of Ketosis In Lactating Wadara Cows. <i>Ife Journal of Science</i> , 2008, 24, .	0.1	0
44	Effect of oral copper sulphate supplementation on the severity of <i>typanosoma brucei</i> and <i>typanosoma congolense</i> infections in rats. <i>Nigerian Veterinary Journal</i> , 2007, 26, .	0.1	1
45	Pathogenicity of <i>Trypanosoma congolense</i> infection following oral calcium chloride administration in rats. <i>African Journal Biomedical Research</i> , 2006, 8, 197.	0.2	3
46	Anthelmintic efficacy of aqueous extracts of <i>Garcina kola</i> seed and stem bark against strongylid nematodes of small ruminants in Nigeria. <i>Nigerian Journal of Parasitology</i> , 2006, 25, .	0.0	1
47	Diminazene Aceturate Resistance on the Virulence of <i>Trypanosoma brucei</i> for Rats. <i>Journal of Comparative Pathology</i> , 2005, 133, 286-288.	0.1	8
48	Rumen impaction in sheep with indigestible foreign bodies in the semi-arid region of Nigeria. <i>Small Ruminant Research</i> , 2003, 49, 141-146.	0.6	28
49	The Pathogenicity of Diminazene Aceturate-resistant <i>Trypanosoma brucei</i> in Rats after Treatment with the Drug. <i>Journal of Comparative Pathology</i> , 2003, 128, 188-191.	0.1	10
50	Fasting hyperglycaemia with oral glucose tolerance in acute <i>Trypanosoma congolense</i> infection of rats. <i>Veterinary Parasitology</i> , 1999, 81, 167-171.	0.7	1
51	Effects of combined parenteral vitamins C and E administration on the severity of anaemia, hepatic and renal damage in <i>Trypanosoma brucei brucei</i> infected rabbits. <i>Veterinary Parasitology</i> , 1999, 85, 43-47.	0.7	14
52	Effects of Lactose in Saline Infusion on Electrolyte Alterations in <i>Trypanosoma vivax</i> -Infected Cattle.. <i>Journal of Clinical Biochemistry and Nutrition</i> , 1999, 27, 27-36.	0.6	0
53	Fasting hyperglycaemia and impaired oral glucose tolerance in acute <i>Trypanosoma brucei</i> infection of rats. <i>Journal of Comparative Pathology</i> , 1998, 118, 57-63.	0.1	5
54	Erythrocyte glutathione concentrations in Nigerian Sahel goats. <i>Small Ruminant Research</i> , 1998, 30, 1-6.	0.6	10

#	ARTICLE	IF	CITATIONS
55	Effects of acute bovine trypanosomosis ( <i>Trypanosoma vivax</i> ) on plasma kinetics of intravenously administered lactose. <i>Veterinary Parasitology</i> , 1998, 74, 173-178.	0.7	4
56	Increased severity of acute <i>Trypanosoma brucei brucei</i> infection in rats with alloxan-induced diabetes. <i>Veterinary Research</i> , 1998, 29, 573-8.	1.1	3
57	Lack of correlation of anaemia with splenomegaly and hepatomegaly in <i>Trypanosoma brucei</i> and <i>Trypanosoma congolense</i> infections of rats. <i>Journal of Comparative Pathology</i> , 1997, 117, 261-265.	0.1	12
58	Effect of acute <i>Trypanosoma vivax</i> infection on cattle erythrocyte glutathione and susceptibility to in vitro peroxidation. <i>Veterinary Parasitology</i> , 1996, 63, 215-224.	0.7	28
59	Outbreak of infectious bursal disease associated with acute septicaemic colibacillosis in adult prelayer hens. <i>Revue D'Elevage Et De Medecine Veterinaire Des Pays Tropicaux</i> , 1996, 49, 110-3.	0.2	5
60	Increased susceptibility of erythrocytes to in vitro peroxidation in acute <i>Trypanosoma brucei</i> infection of mice. <i>Veterinary Parasitology</i> , 1994, 55, 279-286.	0.7	38
61	Haemoconcentration in Yankasa sheep exposed to prolonged water deprivation. <i>Small Ruminant Research</i> , 1993, 12, 99-105.	0.6	32
62	Observations on the proximal duodenal obstruction in Borno White goats. <i>Small Ruminant Research</i> , 1993, 12, 185-192.	0.6	3
63	Some plasma biochemical changes in experimental <i>Trypanosoma brucei</i> infection of Sokoto Red goats. <i>Revue D'Elevage Et De Medecine Veterinaire Des Pays Tropicaux</i> , 1992, 45, 287-90.	0.2	6
64	Haematological variations in intact and splenectomized Sokoto Red goats of Nigeria. <i>Small Ruminant Research</i> , 1991, 6, 353-358.	0.6	2
65	The haematological effects of acute water deprivation in Yankasa sheep. <i>Veterinary Research Communications</i> , 1991, 15, 69-71.	0.6	5
66	The reticulocyte response to the anaemia in goats caused by experimental <i>Trypanosoma brucei</i> infection. <i>Veterinary Research Communications</i> , 1991, 15, 373-377.	0.6	8
67	The immediate peripheral blood changes following chlorpromazine administration in aggressive mongrel dogs. <i>Veterinary Research Communications</i> , 1990, 14, 353-356.	0.6	0
68	Response to anaemia in experimental <i>Trypanosoma vivax</i> infection of sheep. <i>Journal of Comparative Pathology</i> , 1989, 100, 111-118.	0.1	10
69	Dyserythropoiesis in animal trypanosomosis. <i>Revue D'Elevage Et De Medecine Veterinaire Des Pays Tropicaux</i> , 1989, 42, 423-9.	0.2	8
70	Bilateral testicular hypoplasia among mature Sahel bucks in Nigeria. <i>Turkish Journal of Veterinary and Animal Sciences</i> , 0, , .	0.2	4