

Samuel Kyei

List of Publications by Year in descending order

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Version: 2024-02-01

68
papers

743
citations

623188

14
h-index

642321

23
g-index

70
all docs

70
docs citations

70
times ranked

853
citing authors

#	ARTICLE	IF	CITATIONS
1	Trends in myopia management attitudes and strategies in clinical practice: Survey of eye care practitioners in Africa. <i>Contact Lens and Anterior Eye</i> , 2023, 46, 101597.	0.8	7
2	Posterior Blepharitis and Associated Potential Factors: A Study among Pregnant Women. <i>Ocular Immunology and Inflammation</i> , 2022, 30, 1475-1481.	1.0	6
3	Age- and sex-related differences in the measures of anterior segment parameters in a myopic clinical sample using Pentacam Scheimpflug tomography. <i>International Ophthalmology</i> , 2022, , 1.	0.6	0
4	Dry eye disease and meibomian gland dysfunction among a clinical sample of type 2 diabetes patients in Ghana. <i>African Health Sciences</i> , 2022, 22, 293-302.	0.3	8
5	Optical coherence tomography indices in the diagnosis and discrimination of stages of primary open-angle glaucoma in an African population. <i>International Ophthalmology</i> , 2021, 41, 981-990.	0.6	1
6	Epidemiology and clinical presentation of glaucoma in a referral facility in Ghana: Any lessons for public health intervention?. <i>PLoS ONE</i> , 2021, 16, e0245486.	1.1	5
7	A study of Ophthalmia Neonatorum in the Central Reion of Ghana: Causative Agents and Antibiotic Susceptibility Patterns. <i>Global Pediatric Health</i> , 2021, 8, 2333794X2110197.	0.3	5
8	Visual function, spectacle independence, and patientsâ€™ satisfaction after cataract surgery- a study in the Central Region of Ghana. <i>African Health Sciences</i> , 2021, 21, 445-56.	0.3	5
9	Age and Sex Variation in the Duration of Action and Corneal Touch Threshold (CTT) following Instillation of 0.5% Topical Ophthalmic Proparacaine and Tetracaine Hydrochlorides. <i>Journal of Ophthalmology</i> , 2021, 2021, 1-6.	0.6	2
10	Assessment of infection prevention and control measures adopted by eye care practitioners in Ghana and South Africa against COVID-19. <i>Scientific African</i> , 2021, 12, e00766.	0.7	3
11	Meibomian Gland Dysfunction and Lipid Profile. <i>Eye and Contact Lens</i> , 2021, Publish Ahead of Print, 598-603.	0.8	4
12	Knowledge, Attitudes and Practices of Postnatal Mothers on Ophthalmia Neonatorum in the Central Region, Ghana. <i>Health Services Insights</i> , 2021, 14, 117863292110332.	0.6	0
13	Dry eye, its clinical subtypes and associated factors in healthy pregnancy: A cross-sectional study. <i>PLoS ONE</i> , 2021, 16, e0258233.	1.1	10
14	Clinical and sociodemographic characteristics of glaucoma patients at a tertiary referral facility in Zimbabwe. <i>Malawi Medical Journal</i> , 2021, 33, 15-20.	0.2	0
15	The utility of measures of anterior segment parameters of a Pentacam Scheimpflug tomographer in discriminating high myopic astigmatism from keratoconus. <i>PLoS ONE</i> , 2021, 16, e0260648.	1.1	1
16	Impact of Serum Prolactin and Testosterone Levels on the Clinical Parameters of Dry Eye in Pregnant Women. <i>Journal of Ophthalmology</i> , 2020, 2020, 1-8.	0.6	4
17	Normative Values of Retinal Nerve Fibre Layer Thickness and Optic Nerve Head Parameters and Their Association with Visual Function in an African Population. <i>Journal of Ophthalmology</i> , 2020, 2020, 1-14.	0.6	10
18	Prevalence of refractive error and visual impairment among rural dwellers in mashonaland Central Province, Zimbabwe. <i>Journal of Current Ophthalmology</i> , 2020, 32, 402.	0.3	6

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19	The Association of Central Corneal Thickness and Intraocular Pressure Measures by Non-Contact Tonometry and Goldmann Applanation Tonometry among Glaucoma Patients.. Ethiopian Journal of Health Sciences, 2020, 30, 999-1004.	0.2	4
20	Comparative assessment of the goldmann applanation and noncontact tonometers in intraocular pressure measurements in a sample of glaucoma patients in the Cape Coast Metropolis, Ghana. Nigerian Medical Journal, 2020, 61, 323.	0.6	1
21	Ocular biometry in an adult Ghanaian population. Kerala Journal of Ophthalmology, 2020, 32, 252.	0.1	0
22	Unorthodox ophthalmic preparations on the Ghanaian market: a potential risk for ocular and enteric infections. African Health Sciences, 2020, 20, 515-523.	0.3	2
23	Laser-induced autofluorescence assisted by multivariate techniques discriminates a cataractous lens from healthy lens tissues of Spragueâ€Dawley rats. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2020, 37, C27.	0.8	4
24	Microbial contamination of multipleâ€use bottles of fluorescein ophthalmic solution. Australasian journal of optometry, The, 2019, 102, 30-34.	0.6	7
25	Assessing the Progress towards Achieving â€œVISION 2020: The Right to Sightâ€ Initiative in Ghana. Journal of Environmental and Public Health, 2019, 2019, 1-10.	0.4	18
26	The use of sea water as a homemade remedy for infectious conjunctivitis-any cause for alarm?. Scientific African, 2019, 4, e00108.	0.7	0
27	Microbial safety implications of in-use topical diagnostic ophthalmic medications in eye clinics in Ghana. Journal of Optometry, 2019, 12, 263-271.	0.7	6
28	Clinical subtypes of dry eye in youthful clinical sample in Ghana. Contact Lens and Anterior Eye, 2019, 42, 206-211.	0.8	11
29	Knowledge, attitude and practices of Ghanaian midwives regarding the use of ophthalmic medications among pregnant women. International Journal of Africa Nursing Sciences, 2018, 8, 59-65.	0.2	0
30	Meibomian Gland Dysfunction in a Youthful Clinical Sample in Ghana. Optometry and Vision Science, 2018, 95, 349-353.	0.6	18
31	Efficacy and safety of extemporaneously prepared miconazole eye drops in Candida albicans-induced keratomycosis. International Ophthalmology, 2018, 38, 2089-2100.	0.6	7
32	Impact of Dry Eye on Psychosomatic Symptoms and Quality of Life in a Healthy Youthful Clinical Sample. Eye and Contact Lens, 2018, 44, S404-S409.	0.8	46
33	Factors influencing the decision of GHANAIAN optometry students to practice in rural areas after graduation. BMC Medical Education, 2018, 18, 188.	1.0	5
34	Association between dry eye symptoms and signs. Journal of Current Ophthalmology, 2018, 30, 321-325.	0.3	31
35	Associations between Polymorphisms within Interferon Gamma and Tumor Necrosis Factor Genes and <i>Toxoplasma</i> Retinochoroiditis in Ghanaian Patients. Ocular Immunology and Inflammation, 2017, 25, 683-689.	1.0	4
36	Symptomatic Dry Eye and Its Associated Factors: A Study of University Undergraduate Students in Ghana. Eye and Contact Lens, 2017, 43, 262-266.	0.8	63

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37	Anti-Cataract Potential of <i>Heliotropium indicum</i> Linn on Galactose-Induced Cataract in Sprague-Dawley Rats. <i>Current Eye Research</i> , 2017, 42, 394-401.	0.7	5
38	Near vision spectacle coverage and barriers to near vision correction among adults in the Cape Coast Metropolis of Ghana. <i>African Health Sciences</i> , 2017, 17, 549.	0.3	8
39	Onset and duration of cycloplegic action of 1% cyclopentolate + 1% tropicamide combination. <i>African Health Sciences</i> , 2017, 17, 923.	0.3	10
40	Autorefractometry, Retinoscopy, Javal's Rule, and Grosvenor's Modified Javal's Rule: The Best Predictor of Refractive Astigmatism. <i>Journal of Ophthalmology</i> , 2016, 2016, 1-6.	0.6	6
41	Ocular Surface Disease Index (OSDI) Versus the Standard Patient Evaluation of Eye Dryness (SPEED). <i>Cornea</i> , 2016, 35, 175-180.	0.9	112
42	Cost of the medical management and prescription pattern for primary open angle glaucoma (POAG) in Ghana—a retrospective cross-sectional study from three referral facilities. <i>BMC Health Services Research</i> , 2016, 16, 282.	0.9	21
43	Survey of eye practitioners' preference of diagnostic tests and treatment modalities for dry eye in Ghana. <i>Contact Lens and Anterior Eye</i> , 2016, 39, 411-415.	0.8	19
44	Knowledge and awareness of ocular allergy among undergraduate students of public universities in Ghana. <i>BMC Ophthalmology</i> , 2016, 16, 190.	0.6	6
45	Analgesic properties of aqueous leaf extract of <i>Haematostaphis barteri</i> : involvement of ATP-sensitive potassium channels, adrenergic, opioidergic, muscarinic, adenosinergic and serotonergic pathways. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2016, 27, 557-561.	0.7	5
46	Epidemiology of Ocular Toxoplasmosis in Three Community Surveys in the Central Region of Ghana, West Africa. <i>Ophthalmic Epidemiology</i> , 2016, 23, 14-19.	0.8	17
47	A case of leukemic retinopathy mimicking common ischemic retinopathies. <i>Clinical Case Reports (discontinued)</i> , 2016, 4, 133-137.	0.2	14
48	Anti-asthmatic property and possible mode of activity of an ethanol leaf extract of <i>Polyscias fruticosa</i> . <i>Pharmaceutical Biology</i> , 2016, 54, 1354-1363.	1.3	14
49	Visual function among commercial vehicle drivers in the central region of Ghana. <i>Journal of Optometry</i> , 2016, 9, 54-63.	0.7	20
50	Anti-inflammatory effect of <i>Heliotropium indicum</i> Linn on lipopolysaccharide-induced uveitis in New Zealand white rabbits. <i>International Journal of Ophthalmology</i> , 2016, 9, 528-35.	0.5	6
51	Ocular health and safety assessment among mechanics of the cape coast metropolis, Ghana. <i>Journal of Ophthalmic and Vision Research</i> , 2016, 11, 78.	0.7	6
52	Cryptolepine, an indoloquinoline alkaloid, in the management of diabetes mellitus and its associated complications. <i>Journal of Intercultural Ethnopharmacology</i> , 2016, 5, 263.	0.9	9
53	Possible Mechanism of Action of the Antiallergic Effect of an Aqueous Extract of <i>Heliotropium indicum</i> L. in Ovalbumin-Induced Allergic Conjunctivitis. <i>Journal of Allergy</i> , 2015, 2015, 1-7.	0.7	2
54	Epidemiology of ocular disorders and visual impairment among school pupils in the Cape Coast Metropolis, Ghana. <i>British Journal of Visual Impairment</i> , 2015, 33, 45-53.	0.5	5

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55	The Claim of Anti-Cataract Potential of <i>Heliotropium indicum</i> : A Myth or Reality?. <i>Ophthalmology and Therapy</i> , 2015, 4, 115-128.	1.0	16
56	Awareness, knowledge and self-care practices toward glaucoma among final year health science university students in Ghana. <i>Australasian journal of optometry</i> , The, 2015, 98, 160-167.	0.6	9
57	Demographic characteristics of Ghanaian optometry students and factors influencing their career choice and institution of learning. <i>Advances in Health Sciences Education</i> , 2015, 20, 33-44.	1.7	8
58	Oral and Ocular Safety Profile of Whole Plant Aqueous Extract of <i>Heliotropium indicum</i> L. in Rodents. <i>Research Journal of Medicinal Plant</i> , 2015, 9, 321-330.	0.3	1
59	Appraisal of the practice of ocular self-medication in Cape Coast Metropolis, Ghana. <i>Optometry Reports</i> , 2014, 4, .	0.2	6
60	Ocular Health Assessment of Cocoa Farmers in a Rural Community in Ghana. <i>Journal of Agromedicine</i> , 2014, 19, 171-180.	0.9	3
61	Antiallergic effect of an aqueous leaf extract of <i>Pistia stratiotes</i> in murine model of ovalbumin-induced allergic conjunctivitis. <i>Pharmacognosy Research (discontinued)</i> , 2014, 6, 274.	0.3	3
62	The Effect of Caffeine on Tear Secretion. <i>Optometry and Vision Science</i> , 2014, 91, 171-177.	0.6	27
63	Patients'™ Information Leaflets: Its™ Influence on Ophthalmic Patient Education and Medication Compliance. <i>British Journal of Medicine and Medical Research</i> , 2014, 4, 1217-1230.	0.2	6
64	Anti-tussive, muco-suppressant and expectorant properties, and the safety profile of a hydro-ethanolic extract of <i>Scoparia dulcis&/i>. <i>International Journal of Basic and Clinical Pharmacology</i> , 2014, 3, 447.	0.0	1
65	Anti-inflammatory and safety assessment of <i>Polyscias fruticosa</i> (L.) Harms leaf extract in ovalbumin-induced asthma. <i>The Journal of Phytopharmacology</i> , 2014, 3, 337-342.	0.1	7
66	The Curative and Prophylactic Effects of Xylopic Acid on<i> Plasmodium berghei</i> Infection in Mice. <i>Journal of Parasitology Research</i> , 2013, 2013, 1-7.	0.5	31
67	The efficacy of stingless bee honey for the treatment of bacteria-induced conjunctivitis in guinea pigs. <i>Journal of Experimental Pharmacology</i> , 2012, 4, 63.	1.5	18
68	Antiarthritic effect of aqueous and ethanolic leaf extracts of <i>Pistia stratiotes</i> in adjuvant-induced arthritis in Sprague-Dawley rats. <i>Journal of Experimental Pharmacology</i> , 2012, 4, 41.	1.5	18