

# Kwadwo Owusu Akuffo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/805503/publications.pdf>

Version: 2024-02-01

42  
papers

775  
citations

686830

13  
h-index

610482

24  
g-index

43  
all docs

43  
docs citations

43  
times ranked

903  
citing authors

#	ARTICLE	IF	CITATIONS
1	Enrichment of Macular Pigment Enhances Contrast Sensitivity in Subjects Free of Retinal Disease: Central Retinal Enrichment Supplementation Trials â€“ Report 1. , 2016, 57, 3429.		87
2	Macular Pigment, Visual Function, and Macular Disease among Subjects with Alzheimer's Disease: An Exploratory Study. Journal of Alzheimer's Disease, 2014, 42, 1191-1202.	1.2	80
3	The Impact of Supplemental Macular Carotenoids in Alzheimer's Disease: A Randomized Clinical Trial. Journal of Alzheimer's Disease, 2015, 44, 1157-1169.	1.2	70
4	Sustained supplementation and monitored response with differing carotenoid formulations in early age-related macular degeneration. Eye, 2015, 29, 902-912.	1.1	64
5	SUPPLEMENTATION WITH THREE DIFFERENT MACULAR CAROTENOID FORMULATIONS IN PATIENTS WITH EARLY AGE-RELATED MACULAR DEGENERATION. Retina, 2014, 34, 1757-1766.	1.0	46
6	Cognitive Function and Its Relationship with Macular Pigment Optical Density and Serum Concentrations of its Constituent Carotenoids. Journal of Alzheimer's Disease, 2015, 48, 261-277.	1.2	45
7	Prevalence and associated factors of vision loss in the South African National Health and Nutrition Examination Survey (SANHANES-1). BMC Ophthalmology, 2021, 21, 1.	0.6	43
8	The Impact of Supplemental Antioxidants on Visual Function in Nonadvanced Age-Related Macular Degeneration: A Head-to-Head Randomized Clinical Trial. , 2017, 58, 5347.		36
9	Prevalence of age-related macular degeneration in the Republic of Ireland. British Journal of Ophthalmology, 2015, 99, 1037-1044.	2.1	34
10	Central Retinal Enrichment Supplementation Trials (CREST): Design and Methodology of the CREST Randomized Controlled Trials. Ophthalmic Epidemiology, 2014, 21, 111-123.	0.8	33
11	Relationship between macular pigment and visual function in subjects with early age-related macular degeneration. British Journal of Ophthalmology, 2017, 101, 190-197.	2.1	23
12	The Impact of Cataract, and Its Surgical Removal, on Measures of Macular Pigment Using the Heidelberg Spectralis HRA+OCT MultiColor Device. , 2016, 57, 2552.		22
13	Prevalence of Overweight and Obesity among Students in the Kumasi Metropolis. Journal of Nutrition and Metabolism, 2015, 2015, 1-4.	0.7	21
14	Burden of malaria in children under five and caregivers' health-seeking behaviour for malaria-related symptoms in artisanal mining communities in Ghana. Parasites and Vectors, 2021, 14, 418.	1.0	18
15	Serum and macular response to carotenoid-enriched egg supplementation in human subjects: the Egg Xanthophyll Intervention clinical Trial (EXIT). British Journal of Nutrition, 2017, 117, 108-123.	1.2	17
16	Concordance of Macular Pigment Measurement Using Customized Heterochromatic Flicker Photometry and Fundus Autofluorescence in Age-Related Macular Degeneration. , 2015, 56, 8207.		16
17	Non-dietary correlates and determinants of plasma lutein and zeaxanthin concentrations in the Irish population. Journal of Nutrition, Health and Aging, 2017, 21, 254-261.	1.5	13
18	Orthostatic hypertension as a risk factor for age-related macular degeneration: Evidence from the Irish longitudinal study on ageing. Experimental Gerontology, 2018, 106, 80-87.	1.2	13

#	ARTICLE	IF	CITATIONS
19	The effect of eye disease, cataract surgery and hearing aid use on multisensory integration in ageing. <i>Cortex</i> , 2020, 133, 161-176.	1.1	11
20	Career aspirations and factors influencing career choices of optometry students in Ghana. <i>PLoS ONE</i> , 2020, 15, e0233862.	1.1	9
21	Phenotypes of orthostatic blood pressure behaviour and association with visual acuity. <i>Clinical Autonomic Research</i> , 2015, 25, 373-381.	1.4	7
22	Eye care utilization among diabetics in the South African National Health and Nutrition Examination Survey (SANHANES-1): a cross-sectional study. <i>BMC Research Notes</i> , 2020, 13, 407.	0.6	7
23	Job satisfaction and its associated factors among optometrists in Ghana: a cross-sectional study. <i>Health and Quality of Life Outcomes</i> , 2021, 19, 12.	1.0	7
24	Vision loss, vision difficulty and psychological distress in South Africa: results from SANHANES-1. <i>BMC Psychology</i> , 2021, 9, 66.	0.9	7
25	Regulatory compliance among over-the-counter medicine sellers facilities within the Upper East Region of Ghana. <i>Journal of Pharmaceutical Policy and Practice</i> , 2021, 14, 72.	1.1	7
26	Eye care utilization pattern in South Africa: results from SANHANES-1. <i>BMC Health Services Research</i> , 2020, 20, 756.	0.9	5
27	Assessment of availability, awareness and perception of stakeholders regarding preschool vision screening in Kumasi, Ghana: An exploratory study. <i>PLoS ONE</i> , 2020, 15, e0230117.	1.1	5
28	Determinants of blood glucose control among people with Type 2 diabetes in a regional hospital in Ghana. <i>PLoS ONE</i> , 2021, 16, e0261455.	1.1	5
29	The Relationship Between Plasma Concentrations of Lutein and Zeaxanthin with Self-Reported and Actual Prevalence of AMD in an Irish Population-Based Sample. <i>Current Eye Research</i> , 2018, 43, 383-390.	0.7	4
30	Orthostatic blood pressure variability is associated with lower visual contrast sensitivity function: Findings from The Irish Longitudinal Study on Aging. <i>Experimental Gerontology</i> , 2019, 119, 14-24.	1.2	4
31	Author Response: Comments on Enrichment of Macular Pigment Enhances Contrast Sensitivity in Subjects Free of Retinal Disease: CREST - Report 1. , 2016, 57, 5416.		3
32	Situational analysis of diabetic retinopathy treatment Services in Ghana. <i>BMC Health Services Research</i> , 2021, 21, 584.	0.9	3
33	Practice patterns in the management of amblyopia among optometrists in Ghana. <i>Strabismus</i> , 2022, 30, 18-28.	0.4	3
34	Eye Diseases among Women Engaged in Local Extraction of Palm Kernel Oil in the Kumasi Metropolis. <i>Epidemiology Research International</i> , 2014, 2014, 1-5.	0.2	2
35	Job satisfaction and its associated factors among opticians in Ghana: a cross-sectional study. <i>Human Resources for Health</i> , 2021, 19, 68.	1.1	2
36	Measuring Visual Function Using the MultiQuity System: Comparison with an Established Device. <i>Journal of Ophthalmology</i> , 2014, 2014, 1-7.	0.6	1

#	ARTICLE	IF	CITATIONS
37	Prevalence and pattern of amblyopia in a rural hospital in Ghana. <i>Strabismus</i> , 2020, 28, 119-127.	0.4	1
38	Clinical characteristics of external bacterial ocular and periocular infections and their antimicrobial treatment patterns among a Ghanaian ophthalmic population. <i>Scientific Reports</i> , 2022, 12, .	1.6	1
39	Title is missing!. , 2020, 15, e0230117.		0
40	Title is missing!. , 2020, 15, e0230117.		0
41	Title is missing!. , 2020, 15, e0230117.		0
42	Title is missing!. , 2020, 15, e0230117.		0