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RESEARCH

Interests	Water · Sanitation · Gender · Education · Social-Services
Areas	Urban Studies · Sociology and Political Science · Business and International Management · Management, Monitoring, Policy and Law · Economics and Econometrics · Global and Planetary Change

RESEARCH SUMMARY

29	244	8	7	1.48	19%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 29 publications listed below, 2013–2026. Field-weighted impact is the mean over the 21 works scored for it; 1.00 is the world average for works of the same field, type and year. 4 of the 21 papers scored for it are among the world's most cited tenth for their field, type and year.

POSITIONS

Lecturer
Kwame Nkrumah University of Science and Technology, Kumasi, Ghana

PUBLICATIONS

Journal articles 27

1. Mark Akite, Simon Kwabena Dankyi, Eric Oduro-Ofori, **Kafui Afi Ocloo**, Akosua Baah Kwarteng Amaka-Otchere, Benjamin Doe (2026). Gendered motivations and behaviour in online sports betting: perspectives from university students in Kumasi, Ghana. *SN Social Sciences*. https://doi.org/10.1007/s43545-026-01348-1
2. C Peprah, **K Ocloo** (2026). The Significance of Activity-Type in Reducing Poverty among Women in the Informal Sector. Insights from the Kumasi Metropolis, Ghana: MActivity-Type and Poverty Reduction among …. *Journal of Science and Technology (Ghana)*. https://www.ajol.info/index.php/just/article/view/333103
3. Akosua Baah Kwarteng Amaka-Otchere, Eric Oduro-Ofori, Otiwaa Boakye, Prince Boakye Frimpong, **Kafui Ocloo**, John Bosco Dramani (2026). Toward urban wetland sustainability – a multivariate statistical analysis of encroachers' outlook. *The Science of The Total Environment*. https://doi.org/10.1016/j.scitotenv.2026.181525
4. Charles Peprah, **Kafui Afi Ocloo**, Eliasu Muhammed, Veronica Peprah (2025). Determinants of rural household food security: the demand perspective. *African Geographical Review*. https://doi.org/10.1080/19376812.2025.2472299
5. Abena Korang Acheampong Abaitey, Benjamin Doe, **Kafui Afi Ocloo**, Imoro Braimah (2025). Towards sustainable solid waste management: nature, operational dynamics and complexities of Informal Waste Service Providers in Kumasi, Ghana. *Local Environment*. https://doi.org/10.1080/13549839.2025.2450508
6. **Kafui Afi Ocloo**, Eric Oduro-Ofori, Akosua Baah Kwarteng Amaka-Otchere, Benjamin Doe, Simon Kwabena Dankyi, Esther Atanga (2024). Extending the boundaries of the value-belief-norm theory to off-

farm livelihood preferences: Perceptions of food crop farmers in the savanna ecological zone, Ghana. *African Geographical Review*. https://doi.org/10.1080/19376812.2024.2356157

7. Akosua B.K. AmakaOtchere, Justice Kwame Gyesi, Akosua B. K. Amaka-Otchere, **Kafui Afi Ocloo**, Eric Oduro-Ofori, Simon Kwabena Dankyi (2024). Local government revenue mobilisation: assessing property rate management potential of peri-urban districts using geospatial technologies. *Survey Review*. https://doi.org/10.1080/00396265.2024.2434781
8. Akosua B.K. AmakaOtchere, Matilda Mansoh, Lucy Effeh Attom, **Kafui Afi Ocloo**, Akosua Baah Kwarteng Amaka-Otchere (2023). Effect of Parental Socio-Economic Status on the Performance of Senior High School Students in the Sefwi Wiawso Municipality in Ghana. *EAST AFRICAN JOURNAL OF EDUCATION AND SOCIAL SCIENCES*. https://doi.org/10.46606/eajess2023v04i02.0276
9. Akosua B.K. AmakaOtchere, Michael Amissah, **Kafui Afi Ocloo**, Akosua Baah Kwarteng Amaka-Otchere, Simon Kwabena Dankyi, Benjamin Doe (2023). Livelihood security in urban slums in Ghana: evidence from the Kumasi Metropolis. *GeoJournal*. https://doi.org/10.1007/s10708-023-10879-6
10. Akosua B.K. AmakaOtchere, Hannah Vikpedome Dery, Eric Oduro-Ofori, **Kafui Ocloo**, Benjamin Doe, Simon Dankyi (2023). Triggers of electricity-use efficiency amongst low-income households in Kumasi, Ghana. *Scientific African*. https://doi.org/10.1016/j.sciaf.2023.e01855
11. Jim Kaaranmwine Anbazu, **Kafui Afi Ocloo**, Eric Oduro-Ofori (2022). Determinants of the choice of disposal methods among residents in urban areas in Southern Ghana. *Journal of the Air & Waste Management Association*. https://doi.org/10.1080/10962247.2022.2057614
12. Charles Peprah, Veronica Peprah, **Kafui Afi Ocloo** (2022). Improving the socio-economic welfare of women through informal sector activities in Ghana. *Environment Development and Sustainability*. https://doi.org/10.1007/s10668-022-02161-5
13. Esther Owusu, **Kafui Afi Ocloo**, Raymond Aitibasa Atanga (2020). Development Communication and Project Sustainability. *The Journal of Development Communication/ The journal of development communication*.
14. Michael Osei Asibey, **Kafui Afi Ocloo**, Owusu Amponsah (2020). Gender differences and productive use of energy fuel in Ghana's rural non-farm economy. *Energy*. https://doi.org/10.1016/j.energy.2020.119068
15. **KA Ocloo** (2017). Governance and sustainable solid waste management in Ghana. *Urban Governance in the Realm of Complexity*. https://www.researchgate.net/profile/Elisa-Puga/publication/313885073_CHAPTER_12_Biking_as_governance_Positioning_urban_cycling_in_Quito/links/5ddc062092851c1fedb1c48f/CHAPTER-12-Biking-as-governance-Positioning-urban-cycling-in-Quito.pdf#page=129
16. Isaac Monney, **Kafui Ocloo** (2017). Towards sustainable utilisation of water resources: a comprehensive analysis of Ghana's National Water Policy. *Water Policy*. https://doi.org/10.2166/wp.2017.114
17. **Kafui Afi Ocloo**, C Peprah (2015). An Examination of Assumptions Underlying Multi-stakeholder Platforms In Two Community Water Supply Systems in Ghana. *Ghana Social Science Journal*. https://scholar.google.com/scholar?cluster=7554767019988705735&hl=en&oi=scholarr
18. Eric Oduro-Ofori, **Kafui A. Ocloo**, Charles Peprah, Gilbert Effah (2015). Assessing Natural Resource Use Conflicts in the Kogyae Strict Nature Reserve, Ghana. *Environment and Natural Resources Research*. https://doi.org/10.5539/enrr.v5n3p56
19. **Kafui Afi Ocloo**, Charles Yaw Oduro, Ronald Adamtey (2015). Bringing Institutional Economics to Bear in Understanding Ghana's Performance on Multi-Stakeholder Interventions. *Journal of Sustainable Development*. https://doi.org/10.5539/jsd.v8n9p157
20. **Kafui Afi Ocloo**, KWABENA ASOMANIN ANAMAN (2015). Ghana Social Science Journal, Volume 12, Number 1, June 2015. *Ghana Social Science Journal*. https://journals.ug.edu.gh/index.php/gssj/article/download/1178/779
21. **Ocloo** (2015). Religion and Condoms: Lessons from Informal Ties between Health Workers and Non-Governmental Organisations for Healthcare Planning to address HIV and AIDS in Africa. *International Journal of Current Research*.

22. **KA Ocloo**, C Oduro (2015). The Nexus between Communication and Development Planning. Exploring the Communication Methods Used by Development Planners in Ghana. *Nexus*.

23. R Adamtey, CY Oduro, **KA Ocloo** (2015). The importance of traditional healers in the planning of rural healthcare delivery in Ghana: the case of bone-setting services in Loagri and Wungu. *Journal of Science and Technology (Ghana)*. https://doi.org/10.4314/just.v34i3.7

24. Charles Yaw Oduro, Ronald Adamtey, **Kafui Ocloo** (2015). Urban Growth and Livelihood Transformations on the Fringes of African Cities: A Case Study of Changing Livelihoods in Peri-Urban Accra. *Environment and Natural Resources Research*. https://doi.org/10.5539/enrr.v5n2p81

25. Charles Yaw Oduro, **Kafui Ocloo**, Charles Peprah (2014). Analyzing Growth Patterns of Greater Kumasi Metropolitan Area Using GIS and Multiple Regression Techniques. *Journal of Sustainable Development*. https://doi.org/10.5539/jsd.v7n5p13

26. R Adamtey, **KA Ocloo**, C Peprah (2014). Diamonds are forever:How myths can contribute to land degradation by small-scale diamond mining in Akwatia, Ghana. *Ethiopian Journal of Environmental Studies and Management*. https://doi.org/10.4314/ejesm.v7i5.1

27. C Peprah, CY Oduro, **KA Ocloo** (2014). On-street parking and pedestrian safety in the Kumasi metropolis: issues of culture and attitude. *Dev Country Stud*. https://scholar.google.com/scholar?cluster=17951449471679707406&hl=en&oi=scholarr

Book chapters 1

1. Sampson Oduro-Kwarteng, Meine Pieter van Dijk, **Kafui Afi Ocloo** (2017). CHAPTER 6: Governance and sustainable solid waste management in Ghana. https://doi.org/10.3362/9781780449685.006

Reports 1

1. **KA Ocloo** (2013). Harnessing local potentials for peri-urban water supply in Ghana: Prospects and challenges. *ISPC*. https://www.researchgate.net/profile/Ocloo-Kafui/publication/267406425_HARNESSING_LOCAL_POTENTIALS_FOR_PERI-URBAN_WATER_SUPPLY_IN_GHANA_-Prospects_and_Challenges/links/564ec27008aefe619b0ff10d/HARNESSING-LOCAL-POTENTIALS-FOR-PERI-URBAN-WATER-SUPPLY-IN-GHANA-Prospects-and-Challenges.pdf