

Gloria Tachie-Donkor

Assistant Librarian · University Library
University of Cape Coast

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RESEARCH

Interests Information Literacy Advocate · Knowledge Banks Management · Research Data Management
Areas Information Systems · Artificial Intelligence · Education · Library and Information Sciences · Clinical Psychology · Communication

RESEARCH SUMMARY

30	156	7	3	4.83	36%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 30 publications listed below, 2015–2026. Field-weighted impact is the mean over the 14 works scored for it; 1.00 is the world average for works of the same field, type and year. 5 of the 14 papers scored for it are among the world's most cited tenth for their field, type and year.

POSITIONS

Senior Assistant Librarian, HOD, Clients Services Department 2022–present
University of Cape Coast Library, University of Cape Coast, Cape Coast, Ghana

Research Fellow
Department of Information Science, University of South Africa, Pretoria, South Africa

EDUCATION AND QUALIFICATIONS

University of South Africa
Pretoria, South Africa

Mphil 2013–2015
Information Studies, University of Ghana, Legon, Ghana

PUBLICATIONS

Journal articles 27

1. Mac-Anthony Cobblah, Gloria Tachie-Donkor, Diana Atuase, Theophilus Kwasi Odame Danso, Jacob Owusu Sarfo, Beatrice Asante Somuah (2026). Artificial intelligence in higher education: The interplay of competence, perception, and artificial intelligence influence on self-learning outcomes. *Social Sciences & Humanities Open*. <https://doi.org/10.1016/j.ssaho.2026.103597>
2. Mac-Anthony Cobblah, Gloria Tachie-Donkor, Paul Nunekepeku (2026). Improving Health Literacy Knowledge Using AI-Assisted Technologies among University Lecturers. *Ghana Library Journal*. <https://doi.org/10.65861/glj.v31i1.7>
3. Bolaji David Oladokun, Diana Atuase, Gloria Tachie-Donkor, Tshepho Lydia Mosweu, Panorea Gaitanou (2026). University libraries in the age of generative AI: Perceptions and usage among students in developing countries. *The Journal of Academic Librarianship*. <https://doi.org/10.1016/j.acalib.2026.103253>
4. G Tachie-Donkor (2025). Assessment of information literacy course for undergraduate students in higher education. *Information Development*.
5. Paulina Nana Yaa Kwafoa, Christopher K. Filson, Gloria Tachie-Donkor, Diana Atuase, Paul Nunekepeku

- (2025). Bridging the health information gap among undergraduate university students: The role of academic libraries. *Health Information & Libraries Journal*. <https://doi.org/10.1111/hir.12563>
6. Bolaji David Oladokun, Diana Atuase, Yusuf Ayodeji Ajani, Gloria Tachie-Donkor, Rexwhite Tega Enakrire (2025). Perspectives of librarians on the integration of metaverse into the future information services in higher education institutions. *The Journal of Academic Librarianship*. <https://doi.org/10.1016/j.acalib.2025.103103>
 7. Gloria Tachie-Donkor, Mac-Anthony Cobblah, Paul Nunekpeku, Jacob Owusu Sarfo (2025). Smart Health Monitoring Devices with Artificial Intelligence-Driven Technologies for Health Promotion among University Faculty Members: A Qualitative Study. *International Journal of Media and Information Literacy*. <https://cyberleninka.ru/article/n/smart-health-monitoring-devices-with-artificial-intelligence-driven-technologies-for-health-promotion-among-university-faculty>
 8. Gloria Tachie-Donkor, MacAnthony Cobblah, Ifeanyi J Ezema (2025). Strategic approaches for enhanced digital scholarly publishing and digital literacy in African academic and research institutions: A systematic review (2000–2024). *Information Development*. <https://doi.org/10.1177/02666669251366451>
 9. Jacob Owusu Sarfo, G Tachie-Donkor (2024). Attitudes, perceptions, and challenges towards artificial intelligence adoption in Ghana and Nigeria: a systematic review with a narrative synthesis attitudes, perceptions, and *International Journal of Media and Information Literacy*. <https://cyberleninka.ru/article/n/attitudes-perceptions-and-challenges-towards-artificial-intelligence-adoption-in-ghana-and-nigeria-a-systematic-review-with-a>
 10. Eugene Amoako Nsowah Gloria Tachie-Donkor (2024). Effect of Staff Promotion on Employee Commitment to Work: Survey of a university in Cape Coast. *Journal of Advocacy, Research and Education*.
 11. Gloria Tachie-Donkor, EA Nsowah (2024). Staff promotion and employee commitment to work: a survey in a Ghanaian university library. *Journal of Advocacy, Research and Education*. https://www.kadint.net/journals_n/1726317961.pdf
 12. G Tachie-Donkor, Jacob Owusu Sarfo (2024). Technostress and Determinants of Academic Success among University Students: Mediation Role of Technological Literacy. *Journal of Advocacy, Research and Education*. https://www.researchgate.net/profile/Jacob-Owusu-Sarfo/publication/381480026_Technostress_and_Determinants_of_Academic_Success_among_University_Students_Mediation_Role_of_Technological_Literacy/links/66830643f3b61c4e2ca16cc8/Technostress-and-Determinants-of-Academic-Success-among-University-Students-Mediation-Role-of-Technological-Literacy.pdf
 13. Gloria Tachie-Donkor, Ifeanyi J. Ezema (2023). Assessment of information literacy course for undergraduate students in higher education. *Information Development*. <https://doi.org/10.1177/02666669231182315>
 14. Gloria Tachie-Donkor, Ifeanyi J. Ezema (2023). Effect of information literacy skills on university students' information seeking behaviour and lifelong learning. *Heliyon*. <https://doi.org/10.1016/j.heliyon.2023.e18427>
 15. Mac-Anthony Cobblah, Paulina Afful-Arthur, Christopher K. Filson, Gloria Tachie-Donkor, Ebenezer Martin-Yeboah, Diana Atuase, Gloria Bosomtwi Amoah, Osman Imoro, Nesba Yaa Anima Adzobu Armah, Paul Nunekpeku (2021). Connecting industries to research outputs: The role of academic libraries. *Information Development*. <https://doi.org/10.1177/02666669211010204>
 16. & Tachie-Donkor (2021). ICT related library services verses the human capital of library staff in three public universities in Ghana. *Journal of Applied Information Science*. <https://openurl.ebsco.com/contentitem/gcd:153272665?sid=ebsco:plink:crawler-gcd&id=ebsco:gcd:153272665&crl=c&jrnl=23216115>
 17. Gloria Tachie-Donkor (2021). IFLA Journal. June 2021. SAGE. https://www.academia.edu/download/124101602/ifla-journal-47-2_2021.pdf
 18. Gloria Tachie-Donkor (2021). Information literacy instruction for lifelong learning among students in University of Cape Coast, Ghana. *Institutions*. <https://scholar.google.com/scholar?cluster=10968574231832821003&hl=en&oi=scholar>
 19. Bright Avuglah, Christopher Owusu-Ansah, Gloria Tachie-Donkor, Eugene Yeboah (2020). Privacy Issues

in Libraries with Online Services: Attitudes and Concerns of Academic Librarians and University Students in Ghana. *College & Research Libraries*. <https://doi.org/10.5860/crl.81.6.997>

20. Bright K. Avuglah, Christopher M. Owusu-Ansah, Gloria Tachie-Donkor, Eugene B. Yeboah (2020). Privacy practices in academic libraries in Ghana: Insight into three top universities. *IFLA Journal*. <https://doi.org/10.1177/0340035220966605>
21. Gloria Tachie-Donkor, Paulina Afful-Arthur (2019). Learning from cradle to grave: Attaining SDG Goal 4 to ensure lifelong learning by schools and academic libraries in Ghana. *Journal of Applied Information Science*. <https://www.academia.edu/download/95383915/GetBrochure.pdf>
22. Gloria Tachie-Donkor (2018). An assessment of the contribution of Institutional Repositories to the visibility and citation impact of Universities in Ghana. *Proceedings of the 3rd International Conference of the Consortium of Academic and Research Libraries in Ghana*.
23. Dominic Agyei, Stephen Adu, Esther Yeboah, Gloria Tachie-Donkor (2018). Establishing the Knowledge of Health Information among Adolescent Postpartum Mothers in Rural Communities in the Denkyemba District, Ghana. *Advances in Research*. <https://doi.org/10.9734/air/2018/39939>
24. Gloria Tachie-Donkor, Perpetua S. Dadzie (2017). An Exploration of High School Teachers Information Literacy in the Cape Coast Metropolis, Ghana. *Journal of Applied Information Science*.
25. Gloria Tachie-Donkor (2017). Use of Internet Resources in Higher Education: A Case of Faculty of Arts of the University of Cape Coast, Ghana. *International Journal of Knowledge Based Computer Systems*. <https://openurl.ebsco.com/contentitem/gcd:126676618?sid=ebsco:plink:crawler-gcd&id=ebsco:gcd:126676618&crl=c&jrnl=23215623>
26. GLORIA TACHIE-DONKOR (2016). MOTIVATION AND PERFORMANCE OF THE MIDDLE LEVEL MAN POWER IN ACADEMIC LIBRARIES; THE CASE STUDY OF UNIVERSITY OF CAPE COAST LIBRARY, GHANA. *Journal of International Academic Research for Multidisciplinary*. https://www.researchgate.net/profile/Gloria-Tachie-Donkor/publication/341643514_MOTIVATION_AND_PERFORMANCE_OF_THE_MIDDLE_LEVEL_MAN_POWER_IN_ACADEMIC_LIBRARIES_THE_CASE_STUDY_OF_UNIVERSITY_OF_CAPE_COAST_LIBRARY_GHANA/links/5eccf99792851c313aea9155/MOTIVATION-AND-PERFORMANCE-OF-THE-MIDDLE-LEVEL-MAN-POWER-IN-ACADEMIC-LIBRARIES-THE-CASE-STUDY-OF-UNIVERSITY-OF-CAPE-COAST-LIBRARY-GHANA.pdf
27. Paulina Afful-Arthur, Gloria Tachie-Donkor (2016). Promoting the Culture of Reading among School Children in Selected Communities around the University of Cape Coast through Reading Clinics. *Journal of Applied Information Science*.

Reports 1

1. Gloria Tachie-Donkor (2015). Tachie-Donkor, G. (2015). Information Literacy Among Teacher in Selected Second Cycle Institutions in the Cape Coast Metropolis, Ghana. *University of Ghana-UGspace*.

Theses 2

1. Gloria Tachie-Donkor (2021). Information literacy towards lifelong learning: a survey of final-year education students' information seeking behaviour at the University of Cape Coast, Ghana. *University of South Africa*. <https://scholar.google.com/scholar?cluster=6050347419139560753&hl=en&oi=scholar>
2. GLORIA Tachie-Donkor (2015). Information literacy among teachers in selected second cycle institutions in the Cape Coast Metropolis, Ghana. *University of Ghana*. <https://scholar.google.com/scholar?cluster=5476389333087272087&hl=en&oi=scholar>