Gloria Essilfie

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RESEARCH

Areas: General Health Professions · Economics and Econometrics · Safety Research · Accounting · Nutrition and Dietetics · Pollution

RESEARCH SUMMARY

20	337	10	10	3.99	56%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 20 publications listed below, 2017–2026. Field-weighted impact is the mean over the 18 works scored for it; 1.00 is the world average for works of the same field, type and year. 10 of the 18 papers scored for it are among the world's most cited tenth for their field, type and year.

POSITIONS

Dr 2022–present
Department of Applied Economics, University of Cape Coast, Cape Coast, Ghana

EDUCATION AND QUALIFICATIONS

Ph.D (Economics) 2016–present
Applied Economics, University of Cape Coast, Cape Coast, Ghana

PUBLICATIONS

Journal articles 17

1. Daniel Tetteh Atsu, Denis Worlanyo Aheto, **Gloria Essilfie**, Michael Provide Fumey (2026). An outlook on assessing the trend of rainfall and temperature variability in coastal Ghana. *Research in Globalization*. https://doi.org/10.1016/j.resglo.2026.100333
2. **G Essilfie** (2026). Green innovation dynamics in Chinese manufacturing enterprises: a new institutional and stakeholder theory inquiry. *Environment*.
3. Martinson Ankrah Twumasi, Dennis Asante, **Gloria Essilfie**, Enock Mintah Ampaw, Bismark Addai, Desmond Sekyi (2025). Internet and renewable energy adoption nexus in Ghana: Impacts and implications for sustainable development. *Sustainable Futures*. https://doi.org/10.1016/j.sftr.2025.101252
4. **Gloria Essilfie**, Joshua Sebu, Josephine Baako-Amponsah (2024). Does Women's Empowerment Matter for Household Food Security? Evidence From Northern Ghana. *SAGE Open*. https://doi.org/10.1177/21582440241245076
5. Martinson Ankrah Twumasi, **Gloria Essilfie**, Bright Senyo Dogbe, Ernest Kwarko Ankrah, Charles Hackman Kwamena Essel (2024). Does access to financial services improve nutritional intake among rural residents? Assessing potential action mechanism pathways. *Review of Development Economics*. https://doi.org/10.1111/rode.13095
6. Yuguo Jiang, Enock Mintah Ampaw, Dennis Asante, Hongyan Wu, **Gloria Essilfie** (2024). Green innovation dynamics in Chinese manufacturing enterprises: a new institutional and stakeholder theory inquiry. *Environment Development and Sustainability*. https://doi.org/10.1007/s10668-024-05024-3
7. Samuel Sekyi, James Dickson Fiagborlo, **Gloria Essilfie** (2024). Health insurance and hospitalisation

duration: empirical evidence from Ghana's national health insurance scheme. *Cogent Public Health*. https://doi.org/10.1080/27707571.2024.2340158

8. **Gloria Essilfie**, Raymond Elikplim Kofinti, Emmanuel Ekow Asmah (2024). Reducing stunting and underweight through mother's birth spacing: evidence from Ghana. *BMC Pregnancy and Childbirth*. https://doi.org/10.1186/s12884-024-06824-1
9. Dennis Asante, Williams Agyemang-Duah, Paul Worley, **Gloria Essilfie**, Vivian Isaac (2024). Specialist care visits outside the hospital by South Australian older adults. *BMC Health Services Research*. https://doi.org/10.1186/s12913-024-11268-6
10. Martinson Ankrah Twumasi, **Gloria Essilfie**, Evans Brako Ntiamoah, Huidan Xu, Yuansheng Jiang (2023). Assessing financial literacy and food and nutritional security relationship in an African country. *Heliyon*. https://doi.org/10.1016/j.heliyon.2023.e19573
11. Martinson Ankrah Twumasi, Isaac Owusu Asante, **Gloria Essilfie**, Gideon Ntim-Amo, Socrates Kwadwo Modzi, Yuansheng Jiang (2022). Household income improvement among Ghanaian livestock farmers: Does climate change adaptation strategies matter? *Environmental Development*. https://doi.org/10.1016/j.envdev.2022.100737
12. Martinson Ankrah Twumasi, Dennis Asante, Prince Fosu, **Gloria Essilfie**, Yuansheng Jiang (2022). Residential renewable energy adoption. Does financial literacy matter? *Journal of Cleaner Production*. https://doi.org/10.1016/j.jclepro.2022.132210
13. Chei Bukari, Millicent Abigail Aning-Agyei, Christian Kyeremeh, **Gloria Essilfie**, Kofi Fosu Amuquandoh, Anthony Akwesi Owusu, Isaac Christopher Otoo, Kpanja Ibrahim Bukari (2021). Effect of COVID-19 on Household Food Insecurity and Poverty: Evidence from Ghana. *Social Indicators Research*. https://doi.org/10.1007/s11205-021-02766-9
14. Chei Bukari, **Gloria Essilfie**, Millicent Abigail Aning-Agyei, Isaac Christopher Otoo, Christian Kyeremeh, Anthony Akwesi Owusu, Kofi Fosu Amuquandoh, Kpanja Ibrahim Bukari (2021). Impact of COVID-19 on poverty and living standards in Ghana: A micro-perspective. *Cogent Economics & Finance*. https://doi.org/10.1080/23322039.2021.1879716
15. **Gloria Essilfie**, Joshua Sebu, Samuel Kobina Annim (2020). Women's empowerment and child health outcomes in Ghana. *African Development Review*. https://doi.org/10.1111/1467-8268.12428
16. **Gloria Essilfie**, Joshua Sebu, Samuel Kobina Annim, Emmanuel Ekow Asmah (2020). Women's empowerment and household food security in Ghana. *International Journal of Social Economics*. https://doi.org/10.1108/ijse-05-2020-0328
17. **Gloria Essilfie**, Abigail Padi, John Addor (2017). A Probit Model Version of Water and Sanitation as Predictors of Child Diarrhoea in Ghana. *Asian Journal of Economics Business and Accounting*. https://doi.org/10.9734/ajeba/2017/33225

Book chapters 2

1. Martinson Ankrah Twumasi, **Gloria Essilfie**, Kwabena Nkansah Darfor, Prince Fosu (2024). Access to Financial Services and Economic Performance of Livestock Farms: Exploring Potential Pathways. *Sustainable development goals series*. https://doi.org/10.1007/978-981-97-6132-6_14
2. Raymond Elikplim Kofinti, Alexander Opoku, **Gloria Essilfie** (2024). Financial Inclusion and Energy Poverty in Rural Tanzania. *Sustainable development goals series*. https://doi.org/10.1007/978-981-97-6132-6_6

Theses 1

1. **Gloria Essilfie** (2020). Women empowerment, nutritional status of children and household food security in Ghana. *Doctoral dissertation). University of Cape Coast*. https://ir.ucc.edu.gh/server/api/core/bitstreams/7eb94177-b926-4d92-9c4f-0d24959adb38/content