Isaac Christopher Otoo

Lecturer · Accounting
University of Cape Coast

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RESEARCH

Interests	Corporate Finance · small and medium businesses · distance education
Areas	Economics and Econometrics · General Economics, Econometrics and Finance · Modeling and Simulation · Accounting · Artificial Intelligence · Computer Science Applications

RESEARCH SUMMARY

21	355	8	8	6.85	71%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 21 publications listed below, 2012–2026. Field-weighted impact is the mean over the 7 works scored for it; 1.00 is the world average for works of the same field, type and year. 5 of the 7 papers scored for it are among the world's most cited tenth for their field, type and year.

POSITIONS

Assistant Lecturer, Regional Coordinator 2012–present
College of Distance Education, University of Cape Coast, Cape Coast, Ghana

EDUCATION AND QUALIFICATIONS

MBA(Finance) 2010–2012
Accounting and Finance, Kenyatta University, Nairobi, Kenya

PUBLICATIONS

Journal articles 16

1. **Isaac Christopher Otoo** (2026). Connectedness of cryptocurrencies and silver returns: Evidence from frequency-dependent quantile regressions. *International Journal of Business Ecosystem & Strategy (2687-2293)*. https://bussecon.com/ojs/index.php/ijbes/article/view/1305
2. **Isaac Christopher Otoo** (2026). Platinum–Cryptocurrency Connectedness at Quantile Frequencies: Evidence from Industrial Metal Markets. *International Journal of Business Ecosystem & Strategy (2687-2293)*. https://bussecon.com/ojs/index.php/ijbes/article/view/1331
3. Eric Gonu, Evans Frimpong-Manso, **Isaac Otoo**, Moses Segbenya (2026). Technology integration and employee performance in the health sector of a developing economy: Technology integration and employee performance. *Journal of Business and Enterprise Development (JOBED)*. https://journal.ucc.edu.gh/index.php/jobed/article/view/1854
4. Samuel Duku Yeboah, Michael Provide Fumey, Stephen Antwi Winful, **Isaac Christopher Otoo**, Peterson Owusu Junior (2025). Asymmetric dependence between commodity prices and selected macroeconomic variables in Ghana. *Scientific African*. https://doi.org/10.1016/j.sciaf.2025.e02739
5. Moses Segbenya, Brandford Bervell, Evans Frimpong-Manso, **Isaac Christopher Otoo**, Tahir Ahmed Andzie, Sampson Achina (2023). Artificial intelligence in higher education: Modelling the antecedents of artificial intelligence usage and effects on 21st century employability skills among postgraduate students in Ghana. *Computers and Education Artificial Intelligence*. https://doi.org/10.1016/j.caeai.2023.100188
6. 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

7. **Isaac Otoo** (2021). Fiscal decentralization and efficiency of public services delivery by local governments in Ghana. *African Development Review*. https://doi.org/10.1111/1467-8268.12590
8. 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
9. **Isaac Christopher Otoo**, Sampson Asumah, Godfred Peprah-Amankona, Ahmed Tahir Andzie (2021). Impact of Internal Control Systems on Performance of Universal Banks: Evidence from Ghana. *Journal of Financial Risk Management*. https://doi.org/10.4236/jfrm.2021.104025
10. Ernest Yeboah Boateng, Paul K. Yeboah, **Isaac Christopher Otoo**, Joseph Otoo (2020). Time Series Modeling of Dynamic Responses of Commodity Prices to Monetary Policy Shocks in Ghana. *Journal of Financial Risk Management*. https://doi.org/10.4236/jfrm.2020.94020
11. **Isaac Christopher Otoo** (2019). Effect of Credit Risk Management on Financial Performance of Banks: An Evidence from Agricultural Development Bank Limited, Bolgatanga, Ghana. *ADRRI Journal of Arts and Social Sciences*. https://www.academia.edu/download/64372674/Manuscript_Number__ADRRIJASS-19-2190.pdf
12. **Isaac Christopher Otoo**, TA Andzie (2018). Effect of internal audit practices on financial management. *European Journal of Business, Economics and Accountancy*. http://www.idpublications.org/wp-content/uploads/2018/07/Full-Paper-EFFECT-OF-INTERNAL-AUDIT-PRACTICES-ON-FINANCIAL-MANAGEMENT.pdf
13. **Isaac Christopher Otoo**, Juliet Assuming, Paul Mensah Agyei (2018). Effectiveness of Recruitment and Selection Practices in Public Sector Higher Education Institutions: Evidence from Ghana. *European Scientific Journal ESJ*. https://doi.org/10.19044/esj.2018.v14n13p199
14. **Isaac Christopher Otoo**, K Alfred (2018). Financial Literacy of Non-Business Students: Evidence and Implications. *AFRICA DEVELOPMENT AND RESOURCES RESEARCH INSTITUTE (ADRRI) JOURNAL*. https://www.academia.edu/download/58201566/Manuscript-Number-ADRRIJ-18-3130.pdf
15. **I Otoo** (2018). Survey of local government revenue mobilization capacity in Ghana, 2017: summary and policy implications. *International growth centre project report S-33417-GHA-2*. https://scholar.google.com/scholar?cluster=9473568157096481 61&hl=en&oi=scholarr
16. **Christopher Isaac Otoo**, A Kuranchie (2018). Training and professional development practices for employees in the Ghana education service. *International Journal of Science and Research*. https://www.academia.edu/download/119290825/ART20195547.pdf

Reports 3

1. **Isaac Otoo** (2024). Africa's Growth Miracles. *STEG Working Paper No.*. https://scholar.google.com/scholar?cluster=9688170742520832 50&hl=en&oi=scholarr
2. Patrick Opoku Asuming, **Isaac Otoo** (2024). Attitudes Toward Vehicle Carbon Taxes in Ghana. *IGC*. https://www.theigc.org/sites/default/files/2025-03/Asante%20et%20al%20Working%20Paper%20March%202024.pdf
3. **Isaac Otoo** (2021). WIDER Working Paper 2021/88-Fiscal decentralization and efficiency of public services delivery by local governments in Ghana. *< bound method Organization. get_name_with_acronym of< Organization: United ….* https://scholar.google.com/scholar?cluster=13981882053851505642&hl=en&oi=scholarr

Theses 2

1. **ISAAC Otoo** (2017). Fiscal Decentralisation And Efficiency Of Metropolitan, Municipal And District Assemblies (MMDAS) In Ghana. *University of Ghana*. https://scholar.google.com/scholar?cluster=16811640923491213 12&hl=en&oi=scholarr
2. **Isaac Christopher Otoo** (2012). The effects of financial innovations on the financial performance of commercial banks in Kenya. *Kenyatta University*. http://thesisbank.jhia.ac.ke/2001/