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RESEARCH

Areas General Agricultural and Biological Sciences · Economics and Econometrics · Soil Science · Plant Science · Business and International Management · Animal Science and Zoology

RESEARCH SUMMARY

27	616	12	14	2.52	22%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 27 publications listed below, 2005–2026. Field-weighted impact is the mean over the 27 works scored for it; 1.00 is the world average for works of the same field, type and year. 6 of the 27 papers scored for it are among the world's most cited tenth for their field, type and year.

PUBLICATIONS

Journal articles 27

1. Abeka Kwaku Mensah, Kwasi Ohene-Yankyera, **Simon Cudjoe Fialor** (2026). Consumers' Choice of Beef Brands and Intention to Switch in Northern Ghana. *African Journal of Agricultural Science and Food Research*. https://doi.org/10.62154/ajasfr.2026.023.01014
2. Abeka Kwaku Mensah, **Simon Cudjoe Fialor**, Kwasi Ohene Yankyera (2026). Using choice experiment to assess urban consumer preferences for chicken in Ghana. *Journal of Agribusiness in Developing and Emerging Economies*. https://doi.org/10.1108/jadee-10-2024-0342
3. Jonas Osei-Adu, Robert Aidoo, **Simon Cudjoe Fialor**, Stella Ama Ennin, Kingsley Osei, Bright Owusu Asante, Gideon Danso-Abbeam (2024). Impact of positive selection technology on seed yam productivity. *Heliyon*. https://doi.org/10.1016/j.heliyon.2024.e30397
4. Awura-Abena Amoah Osei, Seth Etuah, Isaac Abunyuwah, Nicholas Oppong Mensah, Robert Aidoo, **Simon Cudjoe Fialor** (2024). Nature and performance of smoked marine fish markets. Evidence from Ghana. *Cogent Food & Agriculture*. https://doi.org/10.1080/23311932.2024.2367376
5. Awura-Abena Amoah Osei, Seth Etuah, Robert Aidoo, **Simon Cudjoe Fialor**, Faizal Adams (2022). Drivers of smoked marine fish prices and challenges along the value chain. *International Journal of Social Economics*. https://doi.org/10.1108/ijse-09-2021-0566
6. Jonas Osei-Adu, Robert Aidoo, **Simon Cudjoe Fialor**, Stella Ama Ennin, Kingsley Osei, Bright Owusu Asante (2022). Profitability of positive selection technique for seed yam production in Ghana and Nigeria. *Cogent Economics & Finance*. https://doi.org/10.1080/23322039.2022.2034281
7. John Kanburi Bidzakin, **Simon C. Fialor**, Dadson Awunyo-Vitor, Iddrisu Yahaya (2020). Contract farming and rice production efficiency in Ghana. *Journal of Agribusiness in Developing and Emerging Economies*. https://doi.org/10.1108/jadee-11-2018-0160
8. Jonas Osei-Adu, Robert Aidoo, **Simon Cudjoe Fialor**, Stella Ama Ennin, Kingsley Osei, Bright Owusu Asante (2020). The role of improved technology to enhance Total Factor Productivity (TFP): The case of quality seed yam production in Ghana and Nigeria. *African Journal of Science Technology Innovation and Development*. https://doi.org/10.1080/20421338.2020.1831132
9. John Kanburi Bidzakin, **Simon C. Fialor**, Dadson Awunyo-Vitor, Iddrisu Yahaya (2019). Impact of contract farming on rice farm performance: Endogenous switching regression. *Cogent Economics & Finance*. https://

doi.org/10.1080/23322039.2019.1618229

10. John Kanburi Bidzakin, **Simon C. Fialor**, Dadson Awunyo-Vitor, Iddrisu Yahaya (2018). Impact of Irrigation Ecology on Rice Production Efficiency in Ghana. *Advances in Agriculture*. https://doi.org/10.1155/2018/5287138
11. John Bidzakin, **Simon Fialor**, Iddrisu Yahaya (2018). Production Efficiency of Smallholder Rice Farms under Contract Farming Scheme in Ghana. *Asian Journal of Agricultural Extension Economics & Sociology*. https://doi.org/10.9734/ajaees/2018/41057
12. Adams Abdulai, **Simon Cudjoe Fialor**, John Eudes Andivi Bakang, Emmanuel Tetteh Jumpah (2018). Technical and Resource Use Efficiency of Urban Vegetable Farming in the Kumasi Metropolis: A Stochastic Frontier Approach. *Asian Journal of Agriculture and Rural Development*. https://doi.org/10.18488/journal.1005/2018.8.2/1005.2.92.103
13. Nicholas Oppong-Mensah, **Simon Cudjo Fialor**, Vitor Awuny Dadson, Edward Yeboah (2017). Agricultural Insurance in Ghana: An Examination of Concepts, Structure and Challenges.
14. Nicholas Oppong Mensah, **Simon Cudjo Fialor**, Edward Yeboah (2017). Evaluating the Constraints to Development of Agricultural Insurance for Cashew Crop Farmers in Brong-Ahafo Region of Ghana. *Open Journal of Business and Management*. https://doi.org/10.4236/ojbm.2017.52020
15. Edward Tsinigo, Kwasi Ohene-Yankyerah, **Simon Cudjoe Fialor** (2017). Impact of Improved Rice Variety on Productivity Among Smallholder Farmers in Ghana. *Turkish Journal of Agriculture - Food Science and Technology*. https://doi.org/10.24925/turjaf.v5i2.164-169.989
16. Samuel N.A. Nettey, Sampson K. Agodzo, **Simon Cudjoe Fialor**, W. Marx, D. K. Asare, H. M. Amoatey, Godwin Amenorpe, S. Djanmah (2017). The Impact of Irrigation on The Reproductive Growth Parameters of Mango In A Coastal Savannah Agro-Ecological Zone of Ghana.
17. Edward Tsinigo, Kwasi Ohene-Yankyera, **Simon Fialor**, Isaac Asante (2016). Decomposition Analysis of Technological Change in Rice Production in Ghana. *British Journal of Applied Science & Technology*. https://doi.org/10.9734/bjast/2016/29805
18. Kwasi Adu Obirikorang, Stephen Amisah, **Simon Cudjoe Fialor**, Peter Vilhelm Skov (2015). Digestibility and postprandial ammonia excretion in Nile tilapia (Oreochromis niloticus) fed diets containing different oilseed by-products. *Aquaculture International*. https://doi.org/10.1007/s10499-015-9881-z
19. Kwasi Adu Obirikorang, Stephen Amisah, **Simon Cudjoe Fialor**, Peter Vilhelm Skov (2015). Effects of dietary inclusions of oilseed meals on physical characteristics and feed intake of diets for the Nile Tilapia, Oreochromis niloticus. *Aquaculture Reports*. https://doi.org/10.1016/j.aqrep.2015.01.002
20. Kwasi Adu Obirikorang, Stephen Amisah, **Simon Cudjoe Fialor**, Peter Vilhelm Skov (2014). Local agro-industrial by-products with potential use in Ghanaian aquaculture: a review. *Aquaculture International*. https://doi.org/10.1007/s10499-014-9831-1
21. John Bidzakin, **Simon Fialor**, Daniel Asuming-Brempong (2014). Performance of Micro and Small Scale Agribusinesses in Northern Region of Ghana: Non-financial Analysis. *Asian Journal of Agricultural Extension Economics & Sociology*. https://doi.org/10.9734/ajaees/2015/11997
22. Aidoo, Robert, Nimoh, Fred, Andivi Bakang, John-Eudis, Ohene-Yankyera, Kwasi, **Cudjoe Fialor, Simon**, Mensah, James Osei, Abaidoo, Robert Clement, Aidoo, Robert, Nimoh, Fred, Andivi Bakang, John-Eudis, Ohene-Yankyera, Kwasi, Cudjoe Fialor, Simon, Mensah, James Osei, Abaidoo, Robert Clement (2012). Estimation of Margins and Efficiency in the Ghanaian Yam Marketing Chain. *RePEc: Research Papers in Economics*. https://doi.org/10.22004/ag.econ.197964
23. Lamin Dibba, **Simon C. Fialor**, Aliou Diagne, Fred Nimoh (2012). The impact of NERICA adoption on productivity and poverty of the small-scale rice farmers in the Gambia. *Food Security*. https://doi.org/10.1007/s12571-012-0180-5
24. Curtis M. Jolly, Budry Bayard, Richard T. Awuah, **Simon C. Fialor**, Johnathan T. Williams (2008). Examining the structure of awareness and perceptions of groundnut aflatoxin among Ghanaian health and agricultural professionals and its influence on their actions. *The Journal of Socio-Economics*. https://doi.org/10.1016/j.socec.2008.05.013

25. Curtis M. Jolly, Richard T. Awuah, **Simon C. Fialor**, Kwasi O. Agyemang, John M. Kagochi, Alvin D. Binns (2008). Groundnut consumption frequency in Ghana. *International Journal of Consumer Studies*. https://doi.org/10.1111/j.1470-6431.2008.00697.x

26. Emmanuel Y.H. Bobobee, Kofi Sraku-Lartey, **Simon C. Fialor**, Emmanuel A. Canacoo, Sampson K. Agodzo, Albert Yawson, Girma Gebresenbet (2006). Wear rate of animal-drawn ploughshares in selected Ghanaian soils. *Soil and Tillage Research*. https://doi.org/10.1016/j.still.2006.05.004

27. G. Danso, P. Drechsel, **S. Fialor**, M. Giordano (2005). Estimating the demand for municipal waste compost via farmers' willingness-to-pay in Ghana. *Waste Management*. https://doi.org/10.1016/j.wasman.2005.09.021