Fatimah Von Abubakari

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RESEARCH

Interests	Sustainable Livelihoods · Climate change · Agricultural Value Chains · Gender and Social Inclusion
Areas	General Agricultural and Biological Sciences · Soil Science · Plant Science · Animal Science and Zoology · Ecology, Evolution, Behavior and Systematics · Economics and Econometrics

RESEARCH SUMMARY

21	33	3	1	4.55	40%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 21 publications listed below, 2015–2026. Field-weighted impact is the mean over the 10 works scored for it; 1.00 is the world average for works of the same field, type and year. 4 of the 10 papers scored for it are among the world's most cited tenth for their field, type and year.

POSITIONS

Lecturer
Agricultural Economics and Extension, University of Cape Coast, Cape Coast, Ghana

EDUCATION AND QUALIFICATIONS

PhD Agricultural Extension 2016–2020
Agricultural Economics and Extension, University of Cape Coast, Cape Coast, Ghana

MPhil. Agricultural Extension 2010–2013
Agricultural Economics and Extension, University of Cape Coast, Cape Coast, Ghana

BSc. Agriculture Technology 2004–2008
Agricultural Economics and Extension, University for Development Studies, Tamale, Ghana

PUBLICATIONS

Journal articles 19

1. M. Bosompem, **FV Abubakari** (2026). An Empirical Picture of the Anchor Borrowers' Programme Among Smallholder Farmers in South-East, Nigeria. *Agro-Science Journal of Tropical Agriculture, Food, Environment and Extension*. https://www.ajol.info/index.php/as/article/view/316865
2. Fred Ankuyi, Ernest Laryea Okorley, **Fatimah Von Abubakari**, Enoch Kwame Tham-Agyekum (2026). Communication channels for promoting regenerative agricultural practices among maize farmers: preferences and predictors in Ghana's transitional belt. *Frontiers in Sustainable Food Systems*. https://doi.org/10.3389/fsufs.2026.1961960
3. Kwame Agyei Frimpong, Agnes Naa Abeley Abbey, Edward Akwasi Ampofo, **Fatimah Von Abubakari**, Ebenezer Manso, Flavio Odoi-Yorke, Ransford Opoku Darko (2026). Evaluating the socio-economic impacts of biochar initiatives on sustainable livelihoods among smallholder farmers. *Discover Agriculture*. https://doi.org/10.1007/s44279-026-00633-0
4. M. Bosompem, **Fatimah Von Abubakari** (2026). Exploring the Food Security Implications of the Anchor Borrowers' Program on Smallholder Farmers in Southeast Nigeria. *International Journal of Agricultural Science, Research and Technology in Extension and Education Systems (IJASRT in EESs)*. https://

www.researchgate.net/profile/Martin-Bosompem-2/publication/408468614_Exploring_the_Food_Security_Implications_of_the_Anchor_Borrowers'_Program_on_Smallholder_Farmers_in_Southeast_Nigeria/links/6a4979065ec65810298ef81d/Exploring-the-Food-Security-Implications-of-the-Anchor-Borrowers-Program-on-Smallholder-Farmers-in-Southeast-Nigeria.pdf

5. Pierre Ellssel, Bernhard Freyer, Helena Posthumus, Marius Hobart, Fortunate Nyakanda, Nadege Amizero, **Fatimah von Abubakari**, Stéphanie Saussure (2026). Exploring the state of ex situ organic fertilizer and soil amendment production: an innovation systems analysis across eleven African countries. *Frontiers in Sustainable Food Systems*. https://doi.org/10.3389/fsufs.2026.1656284
6. Fred Ankuyi, Ernest Laryea Okorley, **Fatimah Von Abubakari**, Enoch Kwame Tham-Agyekum (2026). Knowledge is necessary but not sufficient: drivers of knowledge of regenerative agriculture among maize farmers in Ghana. *Saudi Journal of Food Security and Environmental Sustainability*. https://doi.org/10.1007/s44522-026-00006-3
7. Martin Bosompem, **Fatimah Von Abubakari** (2026). Socioeconomic Drivers of Smallholder Farmers' Perceived Effectiveness of the Anchor Borrowers' Programme in Southeast Nigeria. *Journal of Agricultural Extension*. https://www.ajol.info/index.php/jae/article/download/329116/309524
8. Clement Okechukwu Attamah, **Fatimah Von D Abubakari,**, Martin Bosompem (2026). Socioeconomic Drivers of the Perceived Effectiveness of Anchor Borrowers' Programme among Smallholder Farmers in Southeast Nigeria. *Journal of Agricultural Extension*. https://doi.org/10.4314/jae.v30i3.8
9. Rebecca Owusu, **Fatimah Von Abubakari**, Lawrence Acheampong, Alexander Tetteh Kwasi Nuer (2025). Evaluation of Consumer Preferences for Poultry Products in Ghana Using Utility Space and Willingness to Pay Space Models. *Current Research in Nutrition and Food Science Journal*. https://doi.org/10.12944/crnfsj.13.1.26
10. Attamah, Clement Okechukwu, Bosompem, Martin, **Abubakari, Fatimah Von** (2025). Exploring the Food Security Implications of the Anchor Borrowers' Programme on Smallholder Farmers in Southeast Nigeria. *International Journal of agricultural science, research and technology in extension and education systems*. https://doi.org/10.71505/ijasrt.2026.1222525
11. Rebecca Owusu, **Fatimah Von Abubakari**, Lawrence Acheampong, Alexander Tetteh Kwasi Nuer (2025). Extending the sustainable poultry value chain with institutional factors and business models in Central Ghana. *Journal of International Food & Agribusiness Marketing*. https://doi.org/10.1080/08974438.2025.2582074
12. Martin Bosompem, **F Von Abubakari** (2025). Impact of Anchor Borrowers' Programme on the Livelihoods of Smallholder Farmers in Southeast, Nigeria. *Journal of Agricultural Extension*. http://www.journal.aesonnigeria.org/index.php/jae/article/view/5122
13. Emmanuel Wisgtos Inkoom, **Fatimah Von Abubakari**, Fredrick Brown, Franklin Tetteh Odamtten (2025). Modelling climate change awareness heterogeneity among smallholder cereal crop farmers in the semi-arid region of Ghana: A latent class regression approach. *Journal of Environmental Management*. https://doi.org/10.1016/j.jenvman.2025.125595
14. Clement Okechukwu Attamah, Martin Bosompem, **Fatimah Von Abubakari** (2025). The Impact of the Anchor Borrowers' Programme on the Livelihoods of Smallholder Farmers in Southeast, Nigeria. *Journal of Agricultural Extension*. https://doi.org/10.4314/jae.v29i2.3
15. **F Von Abubakari**, Emmanuel Wisgtos Inkoom (2024). Barriers of smallholder farmers to climate change adaptation decisions: Evidence from semi-arid region of Ghana. *Afr. J. Agric. Res*. https://journal-backups.lon1.digitaloceanspaces.com/uploads/main/article/4d3372d72505.pdf
16. **Fatimah Von Abubakari**, A Obeng-Mensah, S Omega (2024). Climate Change Effects, Multi-Actor Interactions, and Effectiveness of Adaptation Activities on Rice Production in Ghana's Northern Region. *Journal of Advocacy, Research and Education*. https://www.ajol.info/index.php/jare/article/download/282681/266329
17. **Fatimah Von Abubakari** (2022). Toward the Achievement of Household Food Security: Effects of Freezing and Drying on the Sensory Attributes of Okra. *Journal of Food and Nutrition Research*.
18. **Fatimah Von Abubakari** (2018). Perceived Livelihoods of Women Vegetable Farmers in the Central Region

of Ghana. *ADRRI Journal of Agriculture and Food Sciences*. https://scholar.google.com/scholar?cluster=3061425536177593046&hl=en&oi=scholarr

19. **VON Abubakari**, Ernest L Okorley (2015). Strategies for Managing Vulnerability of Women Vegetable Farmers in the Central Region of Ghana. *Journal of Sustainable Development in Africa*. https://jsd-africa.com/Jsda/Vol17No5-Fall15A/PDF/Strategies4managing%20Vulnerability-Abubakari.pdf

Book chapters 1

1. Lawrence Acheampong, **F Von Abubakari** (2024). Entrepreneurship education, agriculture and community development: School of Agriculture, University of Cape Coast's approach to job creation. *Entrepreneurship and Enterprise Development in Africa*. https://www.elgaronline.com/edcollchap/book/9781803925417/book-part-9781803925417-22.xml

Theses 1

1. **Fatimah Von Abubakari** (2020). Rice knowledge system towards adaptation to climate change in the northern region of Ghana. *University of Cape coast*. https://ir.ucc.edu.gh/server/api/core/bitstreams/6d6ca9d5-f79a-4ea8-a845-8dea6361b34d/content