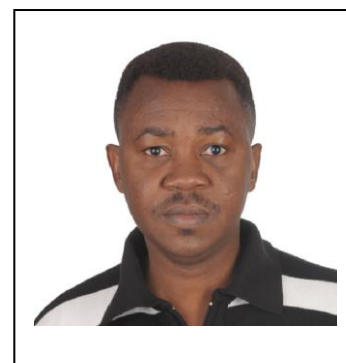


**CURRICULUM VITAE**

**SURNAME:** ABDULAI  
**OTHER NAME:** MUNTALA  
**CURRENT LOCATION:** Dormaa -Ahenkro- Bono /R  
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**PERSONAL INFORMATION**

**DATE OF BIRTH:** 02 November, 1983  
**NATIONALITY:** Ghanaian  
**GENDER:** Male  
**MARITAL STATUS:** Single  
**HOME TOWN:** Yeji, Bono East Region- Ghana  
**LANGUAGES SPOKEN:** English, Turkish, Gonja, Hausa, Twi

**EDUCATIONAL BACKGROUND**

**QUALIFICATION:** PhD.  
**INSTITUTION:** Akdeniz University, Faculty of Agriculture, Phytopathology Department (Molecular Bacteriology unit), Antalya – Turkey.  
**YEAR:** 2012 – 2017  
**PhD. DISSERTATION** Molecular Characterization of *Xanthomonas axonopodis* pv. *manihotis* Causing Cassava Bacterial Blight Disease in Ghana using Real-Time PCR and Pulsed-Field Gel Electrophoresis.  
**QUALIFICATION:** M.Sc. Phytopathology (Distinction)  
**M.Sc. THESIS:** Molecular Characterization and Pathogenicity of *Meloidogyne* species on Tomato in Oyo state, Nigeria.  
**INSTITUTION:** University of Ibadan, Ibadan, Nigeria

**YEAR:** 2009-2011.

**QUALIFICATION:** B.Sc. Agriculture Technology (Agronomy Option) (2008)

**THESIS:** Assessment of Yield Loss due to Insect Pest on Soybean in Northern Ghana.

**INSTITUTION:** University for Development Studies, Tamale - Ghana, West Africa.

**YEAR:** 2004 – 2008.

Field of study	Dates	Country
PLANT PROTECTION (PhD.)	July 13, 2017	Turkey
CROP PROTECTION – PHYTOPATHOLOGY (MSc.)	August 19, 2011	Nigeria
AGRICULTURE TECHNOLOGY (BSc.)	July 31, 2008	Ghana

### **OTHER TRAINING**

**DATE:** July, 2010 - November, 2011

**TRAINING:** Research Fellow -Nematology Unit, International Institute of Tropical Agriculture (IITA) -Ibadan, Nigeria

**DATE:** 18-26 May 2011

**TRAINING:** Participated in a course on the Topic: Breeding for Resistance to Plant Diseases organized by Department of Plant Pathology and Microbiology, Texas A&M University, USA in collaboration with University of Ibadan, Nigeria

**VENUE:** Department of Crop Protection and Environmental Biology, University of Ibadan, Ibadan-Nigeria

**DATE:** 21 October 2008

**TRAINING:** Seminar on Dissemination of “Good/Best” Land Management Practices Identified Under the SLAM Project in the Northern Sector of Ghana

**Venue:** White House - Nyankpala, N/R, Ghana

**DATE:** 12-13 June, 2007

**TRAINING:** Seminar on Results Based Management, Gender in Agricultural Development and Scientific Writing and Presentation

**VENUE:** U.D.S., Nyankpala, N/R Ghana, W/A

**DATE:** 2005-2007 (May to July only)  
**TRAINING:** Third Trimester Field Practical Training (TTFPT)  
**COMMUNITY:** Zokuga village, Savlugu Nanton District, Northern Ghana  
**DETAILS OF ACTIVITY:** -Development of a community profile with a team  
-Identification of problems and potentials of community with team  
-Writing of a proposal for addressing the most important problem

### **WORK EXPERIENCE AND PERSONAL SKILLS**

**DATE:** March 13, 2018 - Date  
**OCCUPATION:** Lecturer  
**NAME OF EMPLOYER:** University of Energy and Natural Resources, Faculty of Agriculture Technology, Department of Horticulture and Crop Production Dormaa- Ahenkro campus, Bono Region  
**COMMUNITY SERVICE:** Coordinator for Projects and Seminars, Academic Tutor, School representative for the 5<sup>th</sup> UENR STEM FESTIVAL 2021, SOAT', A Nominee to the Board of International Relations, Chief Invigilator (First Semester, 2021) with a number of responsibilities, Internal moderator, Department of Horticulture and Crop Production, External moderator to Sunyani Technical University, Department of General Agriculture as well as University for Development Studies (UDS), Department of Agronomy. Supervised 20 undergraduate students and one MPhil student(completed). Two other MPhil students work under review.

**DATE:** January - September, 2012  
**OCCUPATION:** Technical Officer  
**DETAILS OF WORK:** Technical guide & field demonstrations to farmers  
**NAME OF EMPLOYER:** Masara N'Arziki Farmers Association which operates as a subsidiary of Wienco Ghana Limited.  
**ADDRESS:** Masara N'Arziki LTD, Post Office Box 724, Tamale, Ghana.

**DATE:** June, 2008-August, 2009  
**OCCUPATION:** Teaching Assistant – Department of Agronomy, University for Development Studies (U.D.S), Tamale, Ghana, W/A  
**NAME OF EMPLOYER:** Department of Agronomy, U.D.S.

**AWARD(s):** Scholarship award for PhD in Phytopathology, Akdeniz University, Antalya-Turkey (2012- 2017).

**SPONSOR:** Turkish Government Scholarship

**AWARD(s):** Scholarship award for M.Sc. Phytopathology, University of Ibadan, Nigeria (2009-2011).

**SPONSOR:** Alliance for a Green Revolution in Africa (AGRA)

**EMAIL:** [info@agra-alliance.org](mailto:info@agra-alliance.org)

**YEAR:** 2009/10-2011

## PUBLICATIONS

**Muntala, A.**, Kwadwo Gyasi, S., Mawuenyegan Norshie, P., Larbi-Koranteng, S., Kwekucher Ackah, F., Afreh Ntiamoah, D., & Atef Mohamed, M. (2021). Diseases and Insect Pests associated with Cashew (*Anacardium occidentale* L.) Orchards in Ghana. *European Journal of Agriculture and Food Sciences*, 3(5), 23-32. <https://doi.org/10.24018/ejfood.2021.3.5.357>.

Stephen Larbi-Koranteng, Richard Tuyee Awuah, Fredrick Kankam, **Muntala Abdulai**, Marian Dorcas Quain, Daniel Nyadanu & Utku Yükselbaba (2021) Morphological, biochemical and molecular identification of rhizobacteria isolates with potential for biocontrol of fungal plant pathogens, Archives of Phytopathology and Plant Protection, DOI: [10.1080/03235408.2021.1909370](https://doi.org/10.1080/03235408.2021.1909370).

Kwadwo Gyasi Santo, Daniel Afreh Ntiamoah , Patrick Mawuenyegan Norshie, **Abdulai Muntala** (2021) Growth and Yield Traits of Two Improved Cassava (*Manihot esculenta* Crantz) Cultivars under Poultry Manure and NPK Fertilizers. *Scholars Journal of Agriculture and Veterinary Sciences*, DOI: 10.36347/sjavs.2021.v08i02.004.

**A. Muntala**, P. M. Norshie, K. G. Santo, and C. K. S. Saba (2020) Colletotrichum Gloeosporioides Species Complex: Pathogen Causing Anthracnose, Gummosis and Die-Back Diseases of Cashew (*Anacardium Occidentale* L.) In Ghana. *EJFOOD, European Journal of Agriculture and Food Sciences* Vol. 2, No. 6.

**Muntala Abdulai**, H Basım, CKS Saba (2020). Rapid identification and detection of *Xanthomonas phaseoli* pv. *manihotis*, causing bacterial blight disease in cassava by real-time PCR using LNA probe. *Intl J Agric Biol*, 23:259–268.

**Muntala Abdulai**, Patrick Mawuenyegan Norshie, Kwadwo Gyasi Santo (2020). Incidence and severity of taro (*Colocasia esculenta* L.) blight disease caused by *Phytophthora colocasiae* in the Bono Region of Ghana. *SSRG International Journal of Agriculture & Environmental Science (SSRG-IJAES)* – Volume 7 Issue 2.

K. G. Santo, **A. Muntala**, and P. M. Norshie (2020). Agro-Morphological Traits And Root Yield Of An Improved Cassava (*Manihot Esculenta* Crantz) Variety Under Nutrient-Applied Conditions In Offinso Municipality Of Ghana. *EJFOOD, European Journal of Agriculture and Food Sciences* Vol. 2, No. 3.

Kwadwo Gyasi Santo, Joseph Sarkodie-Addo, **Abdulai Muntala** (2020). Performance Of Two Cassava (*Manihot Esculenta* Crantz) Varieties Under Organic And Inorganic Nutrition: Chemical Composition Of Roots. *Research journal's Journal of Agriculture* Vol. 7 | No. 2.

**Muntala Abdulai** and Stephen Larbi-Koranteng (2019). Scanning electron microscopy of *Xanthomonas phaseoli* pv. *manihotis*, the causal agent of cassava bacterial blight disease. *Journal of Global Biosciences*, Volume 8(10), pp. 6508-6518.

**Muntala Abdulai**, Basım, H., Basım, E. *et al.* (2018). Detection of *Xanthomonas axonopodis* pv. *manihotis*, the causal agent of cassava bacterial blight diseases in cassava (*Manihot esculenta*) in Ghana by polymerase chain reaction. *Eur J Plant Pathol* **150**, 471–484. <https://doi.org/10.1007/s10658-017-1297-3>.

Basim, H., Basim, E., Baki, D., **Muntala A.**, & Nurhan Ö. (2018). Identification and characterization of *Alternaria alternata* (Fr.) Keissler causing *Ceratonia* Blight disease of carob (*Ceratonia siliqua* L.) in Turkey. *Eur J Plant Pathol* **151**, 73–86. <https://doi.org/10.1007/s10658-017-1354-y>

Esin B., Hüseyin B., **Muntala A.**, Derya B. & Nurhan Ö. (2017). Identification and characterization of *Alternaria alternata* causing leaf spot of olive tree (*Olea europaea*) in Turkey, *Crop Protection*, Volume 92, Pp 79-88.

Abiodun O. Claudius-Cole, **Abdulai M.** & Bamidele F. (2017). Characterization of *Meloidogyne* species and the reaction of tomato *Solanum lycopersicum* L. cultivars to *Meloidogyne incognita* and *Meloidogyne javanica*, *J. Crop Prot.* 2017, 6 (1): 167-179.

Esin B., Hüseyin B., **Muntala A.**, Derya B. & Nurhan Ö. (2016). Identification and characterization of *Didymella bryoniae* causing gummy stem blight disease of watermelon (*Citrullus lanatus*) in Turkey, *Crop Protection*, Volume 90, Pp 150-156.

**Registered Abstract:** Muntala A., Abiodun O. Claudius-Cole, and Bamidele F. (2017). Molecular Characterization and Pathogenicity of *Meloidogyne incognita* on Tomato Cultivars (*Solanum lycopersicon* L.). Chicago, USA. The FASEB Journal vol. 31 no. 1 Supplement 776.6.

### **CONFERENCES / PRESENTATION (S)**

- Abdulai M., Basim H., Identification and Characterization of *Xanthomonas axonopodis* pv. *manihotis* (Berthet- Bondar) Dye 1978, Causing Cassava Bacterial Blight Diseases in Ghanaian Agro - Ecological Zones. Konya – 2016, Turkey.
- Abdulai M., Molecular Characterisation and Pathogenicity of *Meloidogyne incognita* on tomato cultivars (*Solanum lycopersicon* L.). Experimental Biology, Chicago/USA, 2017
- Abdulai M., Basim H., Identification and Detection of *Xanthomonas axonopodis* pv. *manihotis* causing bacterial blight disease of cassava (*Manihot esculenta*) by Real-time PCR. Cappadocia/Turkey, 2017
- Basim E., Basim H., Abdulai M., Baki D., "Leaf spot disease of olive tree (*Olea europaea* L.) caused by *Alternaria alternata* (Fr.) Keissler in Turkey. ", *Agrosym* 2016, Jahorina, BOSNA HERSEK, 6-9 Ekim 2016, pp.470-470. Turkey, 2017
- Basim E., Basim H., Baki D., Abdulai M., "Gummy spot blight diseases of watermelon (*Citrullus lanatus* (Thunb.) Matsum&Nakai) caused by *Didymella*

*bryoniae* (Fuckel) Rehm. in Turkey.", Agrosym 2016, Joharina, BOSNA HERSEK,  
6-9 Ekim 2016, pp.472-472. Turkey, 2017

## REFEREES

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