

CV

Personal Details

Name :Omyma Algamer Ahmed Abd Algbar

Place of birth :Hassahissa

Date of birth : 01-01-1973

Nationnality : Sudanese

Marital State : Married

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Qualification :

- Ph.D.in pesticide and toxicology Department of pesticides and toxicology Faculty of Agricultural Sciences Gezira University September (2021).

- **M.Sc.** in Pesticide and toxicology Faculty of Agricultural University of Gezira (2004).
- **B. Sc.(Honours)** in Crop Protection Faculty of Agricultural Sciences Gezira University (1998)

Experience

- Federal ministry of Agriculture Agricultural engineer from 1998- 2004 .
- General Administration of plant protection Department of Agricultural Quarantine 2004- 2009.
- Administration of plant Quarantine
- Head of Agricultural Imports Port Sudan from 2009-2015
- Lecture in department of Environment and Natural Resource Faculty of Applied science, Red Sea University from 2015 -2021
- Assistant professor from 2021 up to now
- Head of department of Environment and Natural Resource up to now.

Researches

- Preliminary investigation on the insecticidal potentialities of the Bitter Apple (*Citrullus colocynthis*) (L.)Schrad for the award of MSC .

- Phytochemical Analysis of Lantana and Nerium leaves and the Antifungal Effects of their Extracts on Potato Dry Rot Disease Caused by *Fusarium solani* for the award of ph. D.

Experiences in teaching the following courses :

- botany
- Plant anatomy
- Agricultural pests
- Pedology
- Environmental pollution
- Agricultural Resources
- Toxicology

▪ Training

- Training course on spss analysis by Sudan productive capacity recovery program
- Online course entitled sanitary and phytosanitary measures by the world trade organization from the 24January to 31 December 2011

- Training course on training of trainers in responsible use of pesticide by SAGA
- Environmental treatment technology under china – Africa universities 20+20 corporation project from November 20 to December 2016 at Yangzhou university –China
- Training course on Development and Promotion of the Academic Performance of the Academic Members Staff in the period from 21 February to 1 March
- ICDL warded from Red Sea University ICDL Center
- Training course entitled Monitoring Biodiversity in the Red Sea by Higher Council For Environment and Natural Resources
- Commodity Management training by World Food Programme Sudan
- Attended the First International Conference on Engineering and Applied Science organized by the Red Sea University – Port sudan, Sudan 07-09 March2017.

Publications

- Omya algamer, Ehab E.M.Alias, Antifungal Activity of the Nerium oleander and Lantana camara leave Extracts on Fusarium solani in potato University of Bakht Alruda, Reffred quarterly scientific Journal, ISSN:1858 - 6139, Vol.1 Issue No 29 Sptemper 2019

- Omyma Algamer, Hana ABdElaziz, Abd Elmahmoh Saad, Nabil H. H. Bashir and Yousif O. H. Assad, pest control (H. elaterii) by Natural Insecticide extracted from Citrullus colocynthis (L) Schard.
- Omyma E. A. Abdegabar, Ehab E. A. Alias and Yousif O. H. Assad Phytochemical screening and Identification of Active Ingredients in Nerium (Nerium oleander) and Lantana (Lantana camara) Middle East Journal of Applied sciences Volume: 11 issue: 04 Oct. - Dec. 2021 EISSN: 2706 - 7947 ISSN: 2077-4613
- Journal homepage : www.curreweb.com
- Pages: 942-947

Articles in Review

Omyma Algamer, Hana Abdelaziz, Abd Elmahmod Saad, Nabil H. H. Bashir and Yousif O. H. Assad, Effect of Natural Insecticides Extracted on stage H. elaterii

Language

- Arabic: mother tongue
- English : reading, writing, speaking

Refernces

- Prof. Ehab Mohamed Alias Department of pesticides and toxicology University of Gezira tel NO +24911004295
- Dr .Abd elmhmood Saad Faculty of Applied sciences University of Read Sea tel NO:+249123109677