

CURRICULUM VITAE

PERSONAL DATA

Name	Nosiba Suliman Hamed Basher
Nationality	Sudanenes
Position	Assistant professor
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EDUCATION

Year	Academic Degree	Institution
2017	Doctor's Degree (PhD), Bioscience and Biotechnology (Applied Entomology),	University of Gezira, Sudan
2011	Master (MSc.) Bioscience and biotechnology (Animal Biotechnology)	University of Gezira, Sudan
2004	BSc. Animal Science (production) (G.P.A. Grade Two division one 3.16. out of 4),	University of Gezira, Sudan

WORK EXPERIENCE

Period	Position	Address
1 October 2019 to date	Assistant Professor	Imam Mohammed Ibn Saud Islamic University, Kingdom of Saudi Arabia
2011-2012	Lecture	University of Al-Butana, Sudan

RESEARCH INTERESTS

Applied entomology Biological control
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Parasitology

PUBLICATIONS

1. Mohd Imran, Shahzad Ahmed, Ahmad Zuhairi Abdullah, Jabir Hakami, Anis Ahmad Chaudhary, Hassan Ahmad Rudayni, Salah-Ud-Din Khan, Afzal Khan, **Nosiba Suliman Basher**. Nanostructured material-based optical and electrochemical detection of amoxicillin antibiotic. Luminescence, <https://doi.org/10.1002/bio.4408>.
2. Pramanik, Atreyi, Anis Ahmad Chaudhary, Aashna Sinha, Kundan Kumar Chaubey, Mohammad Saquib Ashraf, **Nosiba Suliman Basher**, Hassan Ahmad Rudayni, Deen Dayal, and Sanjay Kumar. 2023. "Nanocatalyst-Based Biofuel Generation: An Update, Challenges and Future Possibilities" *Sustainability* 15, no. 7: 6180. <https://doi.org/10.3390/su15076180>
3. Kumar V, Yasmeeen N, Chaudhary AA, Alawam AS, Al-Zharani M, **Suliman Basher N**, Harikrishnan S, Goud MD, Pandey A, Lakhawat SS and Sharma PK (2023), Specialized pro resolving lipid mediators regulate inflammatory macrophages: A paradigm shift from antibiotics to immunotherapy for mitigating COVID-19 pandemic. *Front. Mol. Biosci.* 10:1104577. doi: 10.3389/fmolb.2023.1104577
4. **Basher NS**, Alsubeie MS, Rudayni HA. Investigation the Lethal Effect of Colotropis procera Ait Leaves Extracts Against Aedes aegypti (L) Larvae. *Entomol Appl Sci Lett.* 2022;9(4):19-27. <https://doi.org/10.51847/R65NhEgls9>
5. **Nosiba S Basher**, Salma Elfadel Yaseen Babekir1*, Alashary Adam Eissa Hamdoon1, Mohamed Elhag Elkhidir1, Nasir A Ibrahim2. The investigation of aqueous extract of neem bark and leaves against larvae mosquitoes in Khartoum state, Sudan. *International Journal of Entomology* ,2022,7(10) Pages 150-153
6. Alsalamah S, Algonuim MI, **Basher N**, Sulieman AM. Assessment of The Antibacterial Susceptibility of Ocimum basilicum. *Cellular and Molecular Biology.* 2022 Aug 31;68(8):96-101.
7. **Nosiba S Hamid**, Mutaman A Kehail, Nasir A Ibrahim, Eitimad H Abdel-Rahman (2021). Larvicidal activity of ethanol extracts of Azadirachta indica (neem) against Anopheles Arabiensis and Culex Quinquefasciatus larvae, Gezira state, Sudan. *International Journal of Entomology Research.* Volume 6; Issue 1; 2021; Page No. 138-141.
8. **Nosiba Suliman Basher**, Abdul Malik, Fahad Aldakheel, Anis Ahmad Chaudhary, Hassan Ahmad Rudayni, MUSAED Alkholief, AWS Alshamsan (2021). Deleterious effect of angiotensin-converting enzyme gene polymorphism in vitiligo patients. *Saudi Journal of Biological Sciences*, 28(8): 4478-4483.

9. **Nosiba S Hamid** ,Nasir A Ibrahim , Mutaman A Kahil (2020). Damages caused by Citrullus Colocynthis extracts on larvae of Anopheles arabiensis and Culex quinquefasciatus mosquitoes. International Journal of Biology Research 5(2): 5-7.
10. Ahmed Ali Alghamdi and **Nosiba SH Basher** (2020). Efficacy of leaves and flowers ethanol extracts of the invasive species Lantana camara Linn as a Mosquito larvicidal. IJMR 2020; 7(5): 43-47. www.dipterajournal.com
11. Nasir , A.Ibrahim , **Nosiba, S. Hamid** ,Omer, H.M.Arai And hozifa Sidig (2018) .Biological Assessment of Genetically Modified Food on Rabbit's Blood.Butan Journal of applied science volume 2(2):1-7.
12. **Nosiba, S. Hamid**; Mutaman, A. Kahil and Nasir, A. Ibrahim (2016). Larvicidal Activity of Ethanol Extract of Citrullus colocynthis Seed and Fruit Pulp Against Anopheles arabiensis and Culex quinquefasciatus JMPS 2016; 4(6): 252-255

https://scholar.google.com/citations?view_op=list_works&hl=en&hl=en&user=lsZm8icAAAAJ