



الاسم: عبد الله عبد الرحيم ساتي

اللقب العلمي: أستاذ

الجنسية: السودان

تاريخ الميلاد: 1960

الحالة الاجتماعية: متزوجة

اللغات: العربية (اللغة)، الانجليزية (بطلاقة)

مجالات العمل: البحث؛ التعليم ومكافحة الآفات الخبراء.

الانتماء والعنوان:

(1) المركز الوطني للبحوث (2) (NCR) أكاديمية السودان للعلوم (SAS)

"البيئة والموارد الطبيعية" مجلس العلوم البيولوجية، متقدمة

معهد البحوث (ENRRI) "تقنيات والبيئة"

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E. الإلكتروني: satisattisat@yahoo.com

Ph. D., 9.8.2004: University of Khartoum.

M. Sc., 22.6.1998: University of Khartoum.

B. Sc. (Agric.) (Hon., Class Two-Upper), Dec. 1985: University of Gezira.

Major- Crop Protection.

Minor- Entomology; Biocontrol & Pests Management.

1. A course on *Laboratory Management*, 16 – 18/9/2013. The Blue Nile National Institute for Communicable Diseases (BNNICD) In Collaboration with East and Southern Africa Laboratory Managers Association (E-SALAMA), University of Gezira, Wad Medani/ Sudan.

2

2. A Regional Training Course on *Taxonomy of Scale insects, Mealybugs and Miteflies, and their Natural Enemies and Different Control Methods*, 19 – 23/1/2013. Plant

Protection Research

Institute/ Agricultural Research Center/ Ministry of Agriculture and Land

Reclamation,

Cairo/ Egypt.

3. A Training Period on *Production and Uses of Compost and Soil Additives in Agriculture*, 26/2/ –

1/3/2012. ENNRI/ NCR, Khartoum/ Sudan.

4. Attended a Workshop on *Digitization to Support Arabic Content in the Internet*, Monday  
3/10/2011 (5/11/1432 A.H.). Al-Imam Muhammad bin Saud Islamic University,  
Riyadh/  
Saudi Arabia.
  5. Completed a Course on *Educational Preparation*, December 14<sup>th</sup> 2009 -  
January 21<sup>st</sup> 2010.  
University Staff Development Centre, Khartoum University/ Sudan.
  6. A Training Course on *Basics on Molecular Biology and Gene Cloning* 20/4/  
- 27/5/2008.  
Agricultural Genetic Engineering Research Institute (AGERI), Agricultural Research  
Center (ARC), Cairo/ Egypt.
  7. A Training Course on *Crop Diseases and Pests Control for Developing  
Countries*, 10/10/ -  
25/11/2007. China International Center for Agricultural Training (CICAT), South  
China  
Agricultural University, Guangzhou/ China.
  8. A Course on *Report Writing* 19/6/ - 4/7/1999, includes: Data acquisition and  
analysis,  
Monitoring and evaluation, Analytical report writing and Report writing techniques.  
Africa Management Systems, Khartoum/ Sudan.
  9. A Course on *Participatory Rapid Appraisal*, 10 - 22/4/1999. Africa  
Management Systems,  
Khartoum/ Sudan.
  10. On Job Training covering various research aspects on agronomy and plant  
protection  
(insects, weeds, diseases & pesticidal control), 18/1/ - 31/3/ 1988. Kenana Research  
Station, Kenana Sugar Co. (Site), White Nile/ Sudan.  
July 2013 - Up to date; Full Professor Researcher.  
July 2009 - June 2013; Associate Professor Researcher.  
Aug. 2004 - June 2009; Assistant Professor Researcher.  
Aug. 1998 - Aug. 2004; Researcher.  
1994 - 1998; Research Assistant.  
1994 - Up to date; experience in university teaching and research supervision.  
1991 - 1993; worked in private sector.  
1986 - 1990; temporarily joined Ciba-Geigy Co. as supervisor for pesticides spraying  
and  
execution of herbicides trials at various agricultural schemes.
- 3
- March 2006 - July 2013; Head, Department of Alternatives to Pesticides and  
Biological  
Control - ENRRI/NCR.  
2006 - 2013; Chairman, Dept. Research Council, and a member of the NCR Res.  
Council.

Acting director for ENRRI at different times in the period from 2007 to 2014.  
A staff member of Post Graduate Environmental Research Program, Sudan Academy of Science (SAS).

A member of different committees (scientific, technical & services) in ENRRI, NCR, SAS and Ministry of Science and Technology (MOSC).

A member of an Organic Farm Committee, Ministry of Agriculture, Khartoum State.

A member of Sudanese Agricultural Engineers Union.

A member of the Arab Beekeepers Union.

A member of the Arab Society for Plant Protection.

A correspondent for the Arab and Near East Plant Protection Newsletter (ANEPPNEL).

A member of the African Association of Insect Scientists (AAIS).

Contribute with different institutions in teaching (theory or practical), training, research

supervision and extension works for students (undergraduate, graduate and postgraduate),

university staff members, researchers, extensionist and field inspectors in the period from 1994

and up to date. The courses and institutions were as follows:

Entomology (General, taxonomy & physiology)

Economic Insect Pests of Field and Horticultural Crops.

Natural Enemies and their role in Biological Control.

Preparation and Use of Botanical Pesticides.

Rodent Pests and their Control Measures.

Integrated Pest Management (IPM).

Sudan Academy of Science. **(a staff member since 2006)**

ENRRI, NCR. **(a staff member since 1994)**

University of Khartoum & Univ. of Sudan. **(cooperation)**

Ministry of Agriculture, Khartoum State. **(cooperation)**

Integrated Agricultural Services Project for Vegetables and Fruits Farmers (formerly, GTZ); a Joint Project- Plant Protection Direct. & Sudan University. **(cooperation)**

● Ecology and biology of insect pests and beneficial insects.

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● Economic pests and impact of exotic species on agriculture & the environment.

● Natural enemies (predators/ parasites/ pathogens) and their potentiality in bio-control.

● Use of pesticides alternatives (biopesticides/cultural practices/ etc) for pest management

in organic agriculture.

▪ **Satti, A.A.** (2003). Ecological studies on lace bugs (Hemiptera: Tingidae) on their major

host plants in Khartoum State. Ph. D. Thesis, University of Khartoum. ▪ **Satti, A.A.**

(1997). Cucurbit insect pests' complex, seasonal abundance, host preference and control with emphasis on botanical extracts. M. Sc. Thesis, University of

Khartoum. ▪ **Satti, A.A.** (1985). Population dynamics of major cotton insect pests in the Gezira

Scheme as affected by various climatic factors. B.Sc. Research Dissertation, Faculty of

Agricultural Sciences, University of Gezira.

- (1) Mahgoub, H.A.H. Studies on important thrips species with emphasis on their seasonal abundance and natural enemies at Shendi area. M.Sc., Sudan Academy of Science, Khartoum, Sudan: *Mai nsupervi sar* (continued).
  - (2) Bilal, N.A.A. Ecological studies on predatory insects associated with some major crops at Merowe area of northern Sudan. M.Sc., Sudan Academy of Science, Khartoum, Sudan: *Mai nsupervi sar* (continued).
  - (3) Edriss, A.E. (2012). Larvicidal potentialities of botanical extracts from ten plant species against *Anopheles arabiensis* Patton. Ph.D., Sudan Academy of Science, Khartoum, Sudan: *Mai nsupervi sar*.
  - (4) El-Massad, H.A. (2012). Studies on ecology and control of the Dura Andat *Agonoscelis pubescens* (Thunb.) with emphasis on botanical extracts. M.Sc., Sudan Academy of Science, Khartoum, Sudan: *Mai nsupervi sar*.
  - (5) Mokhtar, M.M. (2011). Efficacy of selected plant extracts as natural insecticides against the khapra beetle (*Trogoderma granarium* Everts). M.Sc., Sudan Academy of Science, Khartoum, Sudan: *Mai nsupervi sar*.
  - (6) Yousif, E.A.A. (2008). Screening of some indigenous plants as natural insecticides against the Khapra beetle (*Trogoderma granarium*, Everts). M.Sc., College of Agricultural Studies, Sudan Univ. of Science and Technology: *Mai nsupervi sar*.
  - (7) Mustafa, M.M.M. (2005). Effect of neem seed extracts on the cotton jassid (*Jacobiasca lybica* De Berg.) on eggplant. M.Sc., Faculty of Agriculture, Omdurman Islamic University: *Qadi sar*.
- 5
- (8) Dafalla, W.A. (2009). Level of parasitism on whitefly, *Bemisia tabaci* (Gen.), by *Encarsia lutea* (Masi) on some crops at Shambat area, Khartoum North. College of Agricultural Studies, Sudan University of Science and Technology.
  - (9) Elnour, A.E.M. (2009). Effect of storage duration on insecticidal activities of neem seed. College of Agricultural Studies, Sudan Univ. of Science and Technology.
  - (10) Mohamed, A.A. (2008). Field survey and life cycle study of the predator, *Hippodamia variegata* (Goeze) (Coleoptera: Coccinellidae) at Shambat, Khartoum North. College of Agricultural Studies, Sudan Univ. of Science and Technology.
  - (11) Mohamed, R.H.S. (2008). Bioefficacy of "Garad", *Acacia nilotica* (L.), aqueous extract against the bean beetle, *Callosobruchus maculatus* F. (Coleoptera: Bruchidae). College

- of Agricultural Studies, Sudan Univ. of Science and Technology.
- (12) Rustum, N. E. H. (2008). Effect of "Remit", *Bergia suffruticosa* (Del.) Fens., aqueous extract against the faba bean beetle, *Bruchidius incarnatus* Boh. (Coleoptera: Bruchidae). College of Agricultural Studies, Sudan Univ. of Science and Technology.
- (13) Futuwi, A.I. (2006). Effect of storage period on oil content and insecticidal activity of neem seeds against the khapra beetle, *Trogoderma granarium*. College of Agricultural Studies, Sudan Univ. of Science and Technology.
- (14) Allaithy, M.E. (2005). Insecticidal effect of neem, *Azadirachta indica* seed extracts products of the years 2003 and 2004 against the khapra beetle, *Trogoderma granarium*. Faculty of Science and Technology (School of Life Science), Al neelain University.
- (15) Ali, A.H. (2003). Laboratory test of ethanolic and aqueous extracts from seeds of "Gubbien" , *Solanum dubium*, on the eggplant tingid bug, *Urentius hystricellus* Richter. College of Agricultural Studies, Sudan Univ. of Science and Technology.
- (16) Ali, S.A. (2003). Insecticidal effect of neem preparations against the cotton jassid, *Jacobiasca lybica* (De Berg) on eggplant. College of Agricultural Studies, Sudan Univ. of Science and Technology.
- (17) Elhaj, A.S.M.(2003). Biological activities of *Nerium oleander* leaves extracts in controlling the larvae of *Trogoderma granarium* (Coleoptera: Dermestidae). College of Agricultural Studies, Sudan Univ. of Science and Technology.
- (18) Mohamed, M.B.A. (2003). Host preference of whitefly, *Bemisia tabaci* Genn. (Homoptera: Aleyrodidae) among some major vegetable crops at Shambat area. College of Agricultural Studies, Sudan Univ. of Science and Technology.
- (19) Mustafa, E.A. (2003). Biocidal properties of "Rehan" , *Ocimum basilicum*, leaves extract against the khapra beetle, *Trogoderma granarium*. College of Agricultural Studies, Sudan Univ. of Science and Technology.
- (20) Salih, H.R. (2003). The effect of different leaves extracts of *Ricinus communis* against the larvae of *Trogoderma granarium* Everts (Coleoptera: Dermestidae). College of Agricultural Studies, Sudan Univ. of Science and Technology.
- 6
- (21) Elgasim, G.S. (2002). Insecticidal effects of leaves ethanolic and aqueous extracts of *Eucalyptus camaldulensis* (Dehn.) on the larvae of *Trogoderma granarium* Everts (Coleoptera: Dermestidae). College of Agricultural Studies, Sudan Univ. of Science and Technology.
- (22) Gindeel, N.H. (2002). Effect of ethanolic extract from "Gubbien" , *Solanum dubium*, seeds

- on the tingid bug, *Urentius hystricellus*, under laboratory conditions. College of Agricultural Studies, Sudan Univ. of Science and Technology.
- (23) Mohamed, O.A. (2002). Insecticidal effects of mahogany (*Khaya senegalensis*) and neem, (*Azadirachta indica*) leaves extracts against the khapra beetle (*Trogoderma granarium*). College of Agricultural Studies, Sudan Univ. of Science and Technology.
- (24) Suleman, E.I. (2002). Incidence of major insect pests infesting faba bean, *Vicia faba* L., in the field of Shambat area. College of Agricultural Studies, Sudan Univ. of Science and Technology.
- (25) Abdalla, M.A. (2001). The effect of leaf extract and powder of *Vinca rosea* on the khapra beetle, *Trogoderma granarium* Everts (Coleoptera: Dermestidae). College of Agricultural Studies, Sudan Univ. of Science and Technology.
- (26) Adam, A.M. (2001). Evaluation of neem, *Azadirachta indica* A. Juss, seed aqueous extract for the control of aphids, *Aphis gossypii* Glover (Homoptera: Aphididae) on okra. College of Agricultural Studies, Sudan Univ. of Science and Technology.
- (27) Ahmed, M. S. (2001). The efficacy of “Sakran” , *Datura innoxia* Mill, seeds aqueous and ethanolic extracts against the khapra beetle, *Trogoderma granarium* Everts (Coleoptera: Dermestidae). College of Agricultural Studies, Sudan Univ. of Science and Technology.
- (28) Ahmed, N.E.Y. (2001). Biological study on the coccinellid predator *Hippodamia variegata* (Coleoptera: Coccinellidae) at Shambat. College of Agricultural Studies, Sudan Univ. of Science and Technology.
- (29) Awad, M. A. M. (2001). The insecticidal potentiality of “Gubbien” , *Solanum dubium*, seed aqueous extract against the tingid bug, *Urentius hystricellus* Richter (Hemiptera: Tingidae). College of Agricultural Studies, Sudan Univ. of Science and Technology.
- (30) Ibrahim, R.O.(2001). Susceptibility of some okra cultivars to shoot damage by *Earias* spp. (Lepidoptera: Noctuidae) at Shambat. College of Agricultural Studies, Sudan Univ. of Science and Technology.
- (31) Khalifa, S.M.A. (2001). Biological study on the ladybird beetle, *Cheilomenes vicina* (Muls) (Coleoptera: Coccinellidae). College of Agricultural Studies, Sudan Univ. of Science and Technology.
- (32) Mohamed, M. T. (2001). Laboratory test of neem, *Azadirachta indica* A. Juss, seed aqueous extract against the tingid bug, *Urentius hystricellus* Richter (Hemiptera: Tingidae). College of Agricultural Studies, Sudan Univ. of Science and Technology.

- (33) Abdelrahim, E.A. (2000). Intercropping as a measure of control of the ladybird beetle, *Epilachna elaterii* (Rossi) (Coleoptera: Coccinellidae) on cucumber. College of Agricultural Studies, Sudan Univ. of Science and Technology.
- (34) Abdelseed, A.A. (2000). Evaluation of neem, *Azadirachta indica* A. Juss, extracts in controlling leafminers, *Liriomyza* spp. (Diptera: Agromyzidae) on okra. College of Agricultural Studies, Sudan Univ. of Science and Technology.
- (35) Haj-elawad, R.E. (2000). The efficacy of botanical extracts from neem, *Azadirachta indica* A. Juss, against the cotton aphid, *Aphis gossypii* Glover, and its main predators on okra at Shambat area. College of Agricultural Studies, Sudan Univ. of Sci. and Technology.
- (36) Ishag, F.H. (2000). Host preference of whitefly, *Bemisia tabaci* Genn. (Homoptera: Aleyrodidae), among some major vegetable crops grown at Shambat area. College of Agricultural Studies, Sudan Univ. of Science and Technology.
- (37) Khogali, M.E. (2000). The efficacy of neem, *Azadirachta indica* A. Juss, seed extracts against the whitefly, *Bemisia tabaci* Genn. (Homoptera: Aleyrodidae) on okra. College of Agricultural Studies, Sudan Univ. of Science and Technology.
- (38) Mohamed, E. S. K. (2000). Insecticidal potentiality of "Sakran" , *Datura* spp., seed extracts against the tingid bug, *Urentius hystricellus* Richter (Hemiptera: Tingidae). College of Agricultural Studies, Sudan Univ. of Science and Technology.
- (39) Omer, R.M.M. (2000). Effect of different extracts of neem, *Azadirachta indica* A. Juss, seed kernels against the cotton jassid, *Jacobiasca lybica* (De Berg) on okra crop. College of Agricultural Studies, Sudan Univ. of Science and Technology.
- (40) Salih, M.Z. (2000). Preliminary studies on leafminers at Shambat area. College of Agricultural Studies, Sudan Univ. of Science and Technology.
- (1) Idriss, Gamal Eldean Aboubaker (2011). Survey of vegetable pests and associated predators with emphasis on onion thrips control at South Darfur State. M.Sc., Sudan Academy of Science (Agricultural Research Council): *External Examiner*.
- (2) Kabbashi, Esam Eldin Bashir Mohamed (2011). Integrated control of fruit flies on mango and guava. Ph.D., Sudan Academy of Science (Council of Biological Sciences, Advanced Technologies and Environment): *Internal Examiner*.
- (3) Khedir, Mawada Mohamed (2008). Studies on the biology and ecology of some insect natural enemies associated with mesquite trees. M.Sc., Sudan Academy of Science

(Council of Biological Sciences, Advanced Technologies and Environment):

*Internal*

*Examiner.*

- More than 30 students from different Universities.

8

- (1) **Satti, A.A.** (2013). First record and bionomics of the mycophagous ladybird *Psyllobora bisoctonotata* (Mulsant) (Coleoptera: Coccinellidae) in Sudan. Journal of the Saudi Society of Agricultural Sciences, Online at; doi: <http://dx.doi.org/10.1016/j.jssas.2013.06.003>
- (2) **Satti, A.A.**, Gorashi, N.E. (2013). Isolation and characterization of new entomopathogenic fungi from the Sudan. International Journal of Science Innovations and Discoveries 3(3): 326-329.
- (3) **Satti, A.A.**, Nasr, O.E., Fadelmula, A. and Ali, F.E. (2013). New record and preliminary bioecological studies of the leaf caterpillar, *Noorda blitealis* Walker (Lepidoptera: Pyralidae) in Sudan. International Journal of Science and Nature 4(1): 57-62.
- (4) **Satti, A.A.** and Edriss, A.E. (2013). Phytochemical analyses of three Sudanese plants for their constituents of bioactive compounds. International Journal of Science and Nature 4(1): 169-173.
- (5) **Satti, A.A.**, Eltayeb, A.E.E. and Mahmoud, A.K. (2013). Preliminary studies on phytochemical constituents and mosquito larvicidal activities of *Ricinus communis* L. International Journal of Biology, Pharmacy and Allied Sciences 2(3): 538-551.
- (6) Mahmoud, A.K., Bedawi, S.M. and **Satti, A.A.** (2013). Insecticidal efficacy of neem seed kernels ethanolic extract prepared from neem products of different years. Global Advanced Research Journal of Environmental Science and Toxicology 2(1): 01-04.
- (7) Elamin, M.M. and **Satti, A.A.** (2013). Insecticidal potentialities of *Balanites aegyptiaca* extracts against the khapra beetle (*Trogoderma granarium*). Global Advanced Research Journal of Environmental Science and Toxicology 2(1): 05-10.
- (8) **Satti, A.A.** and El-Massad, H.A. (2013). Relative components of neem berry and biocidal effects of kernel extracts against the adult of *Agonoscelis pubescens* (Thunb.). The Experiment 6(2): 338-345.
- (9) **Satti, A.A.** and El Khidir, E. (2013). Studies on biology and ecology of *Galeatus scrophicus* Saunders (Hemiptera: Tingidae) in Sudan. Journal of the Saudi Society of Agricultural Sciences 12(1): 67-71.
- (10) Edriss, A.E., **Satti, A.A.** and Alabjar, Z.A. (2013). Larvicidal properties of two asclepiadaceous plant species against the mosquito *Anopheles arabiensis* Patton (Diptera: Culicidae). Journal of the Saudi Society of Agricultural Sciences 12(1): 59-66.



- (11) **Satti, A.A.**, Elamin, M.M. and Futuwi, A.I. (2013). Insecticidal effects of neem (*Azadirachta indica* A. Juss) oils obtained from neem berries stored at different periods.  
The Experiment 6(2): 330-337.
- (12) Edriss, A.E., **Satti, A.A.** and Alabjar, Z.A. (2012). Preliminary studies on phytochemicals and larvicidal effects of *Acacia nilotica* L. extracts against *Anopheles arabiensis* Patton.  
Scientific Research and Essays 7(50): 4253-4258.
- (13) **Satti, A.A.** (2012). Combating agricultural pests and diseases through cultural means. The Experiment 5(4): 304-314.
- 9
- (14) **Satti, A.A.** and Bilal, N.A.A. (2012). The major predators associated with Lucerne crop at El-Gorair scheme in Northern Sudan. International Journal of Science Innovations and Discoveries 2(6): 567-572.
- (15) Elamin, M.M. and **Satti, A.A.** (2012). Insecticidal and repellent effects of *Aristolochia bracteolata* Lam. against *Trogoderma granarium* Everts. International Journal of Science Innovations and Discoveries 2(6): 559-566.
- (16) Bilal, N.A.A. and **Satti, A.A.** (2012). The major predators and their seasonal abundance in okra fields at El-Gorair scheme, northern Sudan. The Experiment 4(4): 271-276.
- (17) Edriss, A.E., Alabjar, Z.A. and **Satti, A.A.** (2012). Phytochemical screening of important secondary metabolites in some extracts of two Sudanese plants. Global Advanced Research Journal of Environmental Science and Toxicology 1(8): 199-202.
- (18) El-Massad, H.A., **Satti, A.A.** and Alabjar, Z.A. (2012). Insecticidal potentiality of *Datura innoxia* leaf extracts against the cluster bug (*Agonoscelis pubescens* (Thunberg)) in Sudan. Global Advanced Research Journal of Environmental Science and Toxicology 1(6): 172-177.
- (19) **Satti, A.A.** and Elamin, M.M. (2012). Insecticidal activities of two meliaceae plants against *Trogoderma granarium* Everts (Coleoptera: Dermestidae). International Journal of Science and Nature 3(3): 696-701.
- (20) El-Massad, H.A., **Satti, A.A.** and Alabjar, Z.A. (2012). Investigations on biology and host plants of the pentatomid sorghum bug (*Agonoscelis pubescens* (Thunb.)) in Sudan. Global Advanced Research Journal of Environmental Science and Toxicology 1(3): 46-51.
- (21) **Satti, A.A.** and El Khidir, E. (2012). Comparative bio-ecological studies among two species of Urentius lace bugs (Hemiptera: Tingidae) in Sudan. Journal of the Saudi Society of Agricultural Sciences 11(2): 149-155.

- (22) **Satti, A.A.** (2011). Towards an Arab strategy for digital encyclopedia of scientific outputs to be secured and upgraded for enhancing development. Proceedings Conference of Arabic Content on the Internet, Challenges and Ambitions, 3-7 October 2011, Al-Imam Muhammad bin Saud Islamic University, Riyadh, Saudi Arabia, pp. 333- 345
- (23) **Satti, A.A.** (2011). Alien insect species affecting agriculture and natural resources in Sudan. *Agriculture and Biology Journal of North America*, 2(8): 1208-1221.
- (24) **Satti, A.A.**, Hashim, H.A. and Nasr, O.E. (2010). Biologically active chemicals with pesticidal properties in some Sudanese plants. *Journal of International Environmental Application & Science*, 5(5): 767-780.
- (25) **Satti, A.A.**, Ellaithy, M.E. and Mohamed, A.E. (2010). Insecticidal activities of neem (*Azadirachta indica* A. Juss) seeds under laboratory and field conditions as affected by different storage durations. *Agriculture and Biology Journal of North America*, 1(5): 1001-1008.
- (26) **Satti, A.A.**, Elnasikh, M.H., Elamin, A.Y., Nasr, O.E. and Salih, S.M. (2010). Evaluation of some organic materials and a biofertilizer on different aspects of snap bean (*Phaseolus vulgaris* L.) under heavy soil of Sudan. *Agriculture and Biology Journal of North America*, 1(4): 541-547.
- (27) El-Niweiri, M.A.A., El-Sarrag, M.S.A. and **Satti, A.A.** (2009). Survey of diseases and parasites of honeybees (*Apis mellifera* L.) in Sudan. *Sudan Journal of Basic Sciences, Series B: Biological Sciences*, 14: 141-159.
- (28) El-Niweiri, M.A.A., ElSarrag, M.S.A. and **Satti, A.A.** (2008). Survey of vertebrate pests and predators of honeybees (*Apis mellifera* L.) in Sudan. *Albuhuth*, 12(2): 11-22.
- (29) **Satti, A.A.** (2007). A preliminary study on cereal lepidopterous pests and their natural enemies in Shambat area. *Albuhuth*, 11(2): 39-52.
- (30) **Satti, A.A.** and Nasr, O.E. (2007). A comparative study on the prevalence of okra insect pests and their predators among some okra cultivars in Shambat area-Sudan. *University of Khartoum Journal of Agricultural Sciences*, 15(3): 430-447.
- (31) **Satti, A.A.** and Nasr, O.E. (2006). Effect of neem (*Azadirachta indica* A. Juss) seed aqueous extract on okra insect pests and associated predators complex. *Albuhuth*, 10(2): 1-18.
- (32) **Satti, A.A.** and Nasr, O.E. (2006). Effect of neem (*Azadirachta indica* A. Juss) seed powder and aqueous extract on the control of some major foliage insect pests of eggplant. *Albuhuth*, 10(1): 1-16.

- (33) El-Niweiri, M.A.A., El-Sarrag, M.S.A. and **Satti, A.A.** (2005). Detection, distribution and incidences of insect pests and predators of honeybees (*Apis mellifera* L.) in Sudan. *Albuhuth*, 9(1): 104-122.
- (34) **Satti, A.A.** (2004). Forage sources of the honeybees in Sudan with special reference to Khartoum State. The Second National Pest Management Conference in the Sudan, 6-9 December 2004, Faculty of Agricultural Sciences, University of Gezira-Wad Medani/ Sudan. Conf. Proceedings Vol. 3: pp. 22 – 33.
- (35) **Satti, A.A.**, Bashir, N.H.H., El Khidir, E. and Nasr, O.E. (2003). Effect of neem seed kernel and “handal” extracts on muskmelon pests complex. University of Khartoum *Journal of Agricultural Sciences*, 11(1): 40-58.
- (36) **Satti, A.A.**, Bashir, N.H.H., El Khidir, E. and Nasr, O.E. (1998). Detection and seasonality monitoring of predators associated with insect pests complex of *Cucumis melo* L. (muskmelon), at Shambat area. University of Khartoum *Journal of Agricultural Sciences*, 6(2): 49-60.
- (37) **Satti, A.A.** and Bilal, N.A.A. (2014). Seasonality and relative distribution of *Chrysoperla carnea* (Stephens) among different crops and locations in Merowe Locality, Northern Sudan. The 3<sup>rd</sup> Conference on Pests Management in Sudan, 3 – 4 February 2014, Agricultural Research Corporation, Wad Medani, Sudan.
- (38) Edriss, A.E. and **Satti, A.A.** (2014). Larvicidal potentialities of *Solenostemma argel* extracts against the malaria vector mosquito *Anopheles arabiensis* Patton (Diptera: Culicidae). The 3<sup>rd</sup> Conference on Pests Management in Sudan, 3 – 4 February 2014, Agricultural Research Corporation, Wad Medani, Sudan.
- (39) **Satti, A.A.** and Ahmed, N.A. (2012). The major predators associated with lucerne crop at El-Gorair scheme in northern Sudan. First International Symposium on Horticultural Insects Management, 19 – 22 November 2012, Amman, Jordan.
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