Manal Sayed Ismail

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🛂 Personal Information

Birthdate 31/01/1979 Nationality Egyptian Place of Birth Ismailia **Marital Status** Single

Address 48 El-Emam Aly St., EL-Afrang District, Ismailia, Egypt

manal sayed99@hotmail.com E-mail address manalismail999@gmail.com

ORCID ID 0000-0002-6693-1217

Scopus ID 35082144100 Researcher ID R-1275-2018

• Research Gate: https://www.researchgate.net/profile/Manal_Ismail

•Google Schoolar: https://scholar.google.com.eg/citations?user=KSkx_dsAAAJ&hl=en

Home pages • Publons: https://publons.com/a/1234981

•Researcher URL: http://www.researcherid.com/rid/R-1275-2018

H-index **5.36** (Research Gate), **5** (Google Scholar), **2** (Mendeley)



Education

Faculty	<i>University</i>	Country	Year of Graduation	Degree	
Science	e Suez Canal	Ismailia, Egypt	2012	Ph.D.	Invertebrates
Science	e Suez Canal	Ismailia, Egypt	2007	M.Sc.	Invertebrates
Science	e Suez Canal	Ismailia, Egypt	2001	B.S. in Science	Zoology
					Grade: Very good



Employment History

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Associate Professor 2019 -present	Vegetable & ornamental plant mites Department, Plant Protection Research Institute (PPRI), Agriculture Research Center (ARC), Dokki ,Giza
Researcher 2013 -2019t	Vegetable & ornamental plant mites Dept., PPRI, ARC, Dokki ,Giza
Assistant Researcher 2012 – 2013	Vegetable & ornamental plant mites Dept., PPRI, ARC, Dokki ,Giza
Researcher Assistant 2011- 2012	Vegetable & ornamental plant mites Dept., PPRI, ARC, Dokki ,Giza
Chemical Specialist 2003-2011	Vegetable & ornamental plant mites Dept., PPRI, ARC, Dokki ,Giza



Languages

Arabic Native speaker

English Fluent French Fluent

Training and Workshops

September 15, 2020 Pass the Workshop "Step-By-Step guide on how to prepare as

successful paper" at the Scientific Research Development Unit,

Tanta University.

September 15, 2020 Pass the Workshop "The way to Scopus" at the Scientific

Research Development Unit, Tanta University.

February 23-27, 2020 Pass the training program "The Integrated Weed Management

in the Egyptian cultures" at the Weed Research Central

Laboratory of Ismailia-Agricultural Research station, Ismailia.

November 3-6, 2019 Arab Sustainable Development Week, Hilton Cairo Heliopolis,

El Orouba, Sheraton Al Matar, El Nozha, Egypt.

February 26, 2019 Pass the Workshop "Climate change and its relation to plant

diseases" at Genetic Engineering Research Institute, Agricultural

Research Center.

February 4-5, 2019 The first joint Egyptian-Italian workshop on Innovative

Scientific Research at National Research Center, Cairo, Giza.

January 1, 2019 Pass the Workshop "Introduction to Scholarly publishing", at

the National Research Center, Cairo.

December 30, 2018 till

January 3, 2019

Pass the training course in field of Agricultural Knowledge

Management at Agricultural Extension & Rural Development

Research Institute at Ismailia-Agricultural Research Station,

Ismailia.

November 12, 2018 Pass the Workshop "How to avoid Plagiarism", at Suez Canal

University, Ismailia.

November 11-25, 2018 Pass the training course in field of Biotechnology, at the Agriculture Directorate, Ismailia. Pass the training course in field of Statistical Analysis of January 15-21, 2018 Agricultural Field Experiments at Ismailia-Agricultural Research Station, Ismailia. Pass the workshop "Bibliometrics for International University November 13, 2017 Rankings", at Suez Canal University, Ismailia. the Qatarian training program on "Converting October 22-26, 2017 Pass Agricultural Wastes into Bio-products between Theory and Practices" at Ismailia-Agricultural Research Station, Ismailia. Pass the training program in the field of The most important March 19-23, 2017 diseases of field and horticultural crops in at Ismailia-Agricultural Governorate Research Station, Ismailia. February 28 till Pass the training program on How to use and activate the March 1, 2017 portal activities from the databases and knowledge sources available at the Egyptian Knowledge Bank portal, <u>www.ekb.eg</u>, at Suez Canal University, Ismailia. Pass the 14th workshop "Converting palm waste to vital October 26-27, 2016 products between theory and practice in Siwa Oasis. Participation from these projects, the global event "The second Egyptian Date Palm Festival" to highlight and clarify the pyrolysis technology for the remnants of palm and production of Biochar and Biocides and their use in date palm service, as one of the activities of the project. October 24-25, 2016 Pass the 13th workshop "Development of Fodder Resources of Sinai-Project in Matrouh Governorate", at Matrouh Governorate. March 20-24, 2016 Pass the training course in field of Technical recommendations on weed control, at Ismailia-Agricultural Research station.

Pass the training course in field of Designing and maintenance January 31 till 18 February, 2016 of irrigation networks, at the Agriculture Directorate, Ismailia. Pass the workshop "Pre-Harvest pests" at the plant Protection January 17-19, 2016 Research Institute, Agriculture Research Center, Dokki. Pass the 11th workshop "Converting palm waste to vital October 7-8, 2015 products between theory and practice in Siwa Oasis. Participation from these projects, the global event "The first Egyptian Date Palm Festival" to highlight and clarify the pyrolysis technology for the remnants of palm and production of Biochar and Biocides and their use in date palm service, as one of the activities of the project. Pass the 10th workshop "Forage resources development in October 4-5, 2015 Matrouh Governorate", at Matrouh Governorate. Pass the 9th workshop "Pyrolysis of agricultural residues: March 9-11, 2015 production and characterization of Biochar soils management", at Ismailia-Agricultural Research station, Ismailia. November Pass the training course in the field of Recycling the waste of 9-20, research farms for the productivity of secure compost and for 2014 the preservation of the environment from pollution. November 24 till Pass the training course in the field of Recent trend to control insect and animal pests, at Plant Protection Research Institute 5 December, 2013 Agriculture Research Center, Dokki, Giza November 18-22, 3rd International **Course** on **Integrated** Management "Alternative methods for reduction of 2013 pesticide use", Menemen-Izmir, Turkey. April 14-25, 2013 Pass the training course in the field of Recent trend to control insect and animal pests, at Plant Protection Research Institute Agriculture Research Center, Dokki, Giza.

October 16-27, 2011

Pass the training program in the field of Integrated Pest Management of the major diseases expected on field and horticultural crops at the Plant Pathology Research Institute Agriculture Research Center.

May 8-19, 2011

Pass the training program in the field of Recent trends in the control of pests of common horticultural crops in the East Delta at the Plant Protection Research Institute Agriculture Research Center, Dokki, Giza.

October 19-21, 2010 Pass the training program "Biological management of agricultural wastes to produce compost and bio-fertilizers" from the project management "Biodegradation of agricultural waste into compost to improve productivity of crops and environmental protection", at Ismailia-Agricultural Research station, Ismailia.

February 28 till 4 March, 2010 Pass the training program in the field of Effect of soil conditioners on integrated land, water and environmental management, at the Soil, Water and Environmental Research Institute Agriculture Research Center, Dokki, Giza, at Ismailia-Agricultural Research station, Ismailia.

December 23-29, 2009

Pass the training program in the field of Plant diseases affecting the most important economic crops in Ismailia Governorate, at the Plant Pathology Research Institute Agriculture Research Center, Dokki, Giza, at Ismailia-Agricultural Research station, Ismailia.

April 14-29, 2008

Pass the training program in the field of Diagnosis and Control of plant diseases on the most important cultivated crops at Ismailia-Agricultural Research station, Ismailia.

December 3-18, 2005

Pass the training program in the field of Integrated pest Management of pests of horticultural crops and vegetables at the plant Protection Research Institute, Agricultural Research Center.

February 20 till 5 March, 2005 Pass the training program in the field of the Integrated pest management of pests of horticultural crops and vegetables at the plant Protection Research Institute, Agricultural Research Center, at Ismailia-Agricultural Research station, Ismailia.

January 18-31, 2004 Pass the training program in the field of the Integrated pest management of pests of horticultural crops and vegetables at the plant Protection Research Institute, Agricultural Research Center, at Ismailia-Agricultural Research station, Ismailia.

O Conferences, Symposium & Seminars

August 27, 2020 7th International Conference on Sustainable Agriculture

and Environment (ICSAE-7), Surakarta, Indonesia.

Online Conference

July 12-15, 2020 The challenges of Egyptian Agriculture in the Era of

Corona. Online Conference

December 15, 2019 International Symposium "Urban Water Security",

National Research Center (EGYPT) & Sanitary Environmental Engineering Division (SEED) of the

University of Salerno (Italy).

October 19-20, 2019 The 1st First Conference of Plant Protection Science

Applications for Sustainable Development of Desert Areas "Effect of climate change on plant pests and biodiversity in

desert environment".

September 16-18, 2019 The 1st NRC-Grenoble INP International Conference on

Science and sustainable development "There can never be sustainable development without science", National

Research Center, Egypt.

October 10-13, 2018 8th Arabian Conference for Horticulture "Green desert

(Hope requires Work)", Hurgada – Egypt.

May 6-7, 2018 3rd Symposium of Plant Protection Research Institute "The

Role of Biotechnology in Pest Control" at the plant Protection Research Institute, Agriculture Research

Center.

March 20-22, 2018	7 th International Conference of the Egyptian Society for Environmental Sciences (ESES) "Applied research in energy, environment and development", Alexander Von Humboldt, Ismailia, Egypt.
October 14-15, 2017	13 th Scientific Conference of the Zoological Society, Zoology Dept., Faculty of Science, Beni-Suef University, Beni-Suef.
July 27, 2016	1 st Scientific Symposium of Zoology Department, "Recent Advances in Biological Sciences", Suez Canal University, Faculty of Science, Ismailia, Egypt.
April 26, 2016	5 th Seminar on "The role of ICI-project in Agriculture development in Egypt", at Ismailia Agricultural Research station, Ismailia, Egypt.
March 26, 2015	3 rd Seminar on "Using new molecular markers techniques in breeding strategy", at Ismailia Agricultural Research station, Ismailia, Egypt.
February 2-4, 2015	6 th International Conference of the Egyptian Society for Environmental Sciences (ESES) "Genetics, Biotechnology and Sustainable Development in safe environment", Suez Canal University, Ismailia, Egypt.
December 15-16, 2014	6 th International Conference on Natural toxins, Suez Canal University, Ismailia.
June 5, 2014	1 st Seminar on "Agricultural residues management with conservation agriculture: Potential, Constraints and Needs", Field Crops Research Institute-ARC at Ismailia Agricultural Research station, Ismailia, Egypt.
December 15-16, 2014	6 th International Conference on Natural toxins, Ismailia, Egypt.
December 17-19, 2012	5 th International Conference on Natural toxins, Suez Canal University, Ismailia, with a poster activity at Le Passage Hotel, Cairo, Egypt.
December 20-22, 2010	4 th International Conference on Natural toxins, Ismailia, Egypt.
April 7-10, 2008	The Second Arab Conference of Applied Biological Pest Control
December 18-20, 2006	2 nd International Conference on Natural toxins, Ismailia, Egypt.
June 18-19, 2006	1 st International conference on "Conservation and management of natural resources", Ismailia, Egypt.



Pass the Workshop "The use of synchrotron radiation in October 18, 2020 the field of experimental science and its applications in the Middle East (SESAME)" at the International Research Center SESAME from the Association of Arab universities. October 16, 2020 Elsevier Workshop Secrets of getting published, [180 minutes] at Elsevier Life Science Solutions. September 22, 2020 Coronavirus Disease (COVID 19) and possibility of second pandemic in the World. National Research Center, Cairo, Egypt. September 19, 2020 Methods of scientific publishing in the International Journals at IFAD. Challenges facing humanity at the age of COVID-19 and September 19, 2020 beyond (120 minutes), Second Saturday science webinar Women In Science Without Borders (WISWB). September 7, 2020 Applications of safe bio-pesticide on some veterinary and agricultural parasites or pests. National Research Center, Cairo, Egypt. September 5, 2020 Challenges facing humanity at the age of COVID-19 and beyond (100-120 minutes), First Saturday science webinar, Women In Science Without Borders (WISWB). Plagiarism: Decision making & dealing with grey-zones June 26, 2020 across academic Fields. How Reaxys can increase the efficiency of research related June 16, 2020 to Energy and Environment pillars? [90 minutes], at Elsevier Life Science Solutions. The Book Publishing Process: An Elsevier Author June 03, 2020 Workshop (120 minutes), at Africa.

June 01, 2020	The Article Publishing Process: An Elsevier Author Workshop (120 minutes), at Africa.					
May 20, 2020	Soutenir le développement de la recherche scientifique – Partie II (90 minutes) at IMIST, CNRST.					
May 13, 2020	Soutenir le développement de la recherche scientifique – Partie I (90 minutes), at IMIST, CNRST.					
April 30, 2020	Introduction to Scopus, Mendeley and Researcher Academy at Elsevier.					
April 28, 2020	Introduction to ScienceDirect, Mendeley and Researcher Academy (1,5 hours) at Elsevier .					
April 21, 2020	Best practices in submitting research for highly selective journals, at Cell Press.					
April 16, 2020	Manuscript preparation & submission (Part 5 of 5, in Arabic language) at Egyptian Knowledge Bank.					
April 13, 2020	Que peux-je faire sur ScienceDirect autre que télécharger les PDFs des articles qui m'intéressent? (60 minutes), at Centre de Recherche sur l'Information Scientifique et Technique.					
April 13, 2020	Planning your article (Part 4 of 5, in Arabic language) at Egyptian Knowledge Bank.					
April 9, 2020	Literature review & funding opportunities (Part 3 of 5, in Arabic language) at Egyptian Knowledge Bank.					
April 7, 2020	Comment affiner ma recherche sur Science Direct pour accélérer la découverte des littératures pertinentes, at Centre de Recherche sur l'Information Scientifique et Technique.					
April 7, 2020	Comment collaborer avec des auteurs? Comment trouver des moyens de financement?, at Institut Marocain de l'informations Scientifique et Technologique (IMIST).					

April 6, 2020	Identifying a	research Topic	(Part	2 of 5,	in Arabic

language) at Egyptian Knowledge Bank.

April 3, 2020 Comment Choisir le sujet de ma recherche? at Center

National Universitaire de Documentation Scientifique et

Technique - CNUDST.

April 2, 2020 Elsevier core and research intelligence solutions on EKB

(Part 1 of 5, in Arabic language) at Egyptian Knowledge

Bank.



🕑 Honors & Awards

Best research award in applied research from Plant Protection Research Institute (PPRI), Agricultural Research Center (ARC), Egypt in 2015.



👔 Thesis Supervision

Supervisor for a Ph.D. Thesis titled "Induced resistance of some vegetable cultivars and its effects on the seasonal dynamics of the two-spotted spider mite and its predators in Ismailia governorate".

Supervisor for a Ph.D. Thesis titled "Biological rhythms and pesticide chronotoxicological studies on the two-spotted spider mite, Tetranychus urticae Koch".

Supervisor for a M.Sc. Thesis titled "Seasonal abundance patterns of mites and associated arthropods on some economic plants in Ismailia Governorate".



Training Programs Supervision

Supervisor of the summer training program of Faculty of Science students from 2/7 to 10/8/2017 at the Agricultural Research Station in Ismailia.

Supervisor of the summer training program of Faculty of Agriculture students from 5/8 to 16/8/2018 at the Agricultural Research Station in Ismailia.



Language Certificate

Diplôme de Langue Française Alliance Française 1995



Lecturer

Giving a lecturer in the seminar of Plant Protection Research Institute-Agricultural Research Center (ARC) in 8/3/2016.

Giving a lecturer at Ismailia Agricultural Research Station, Agricultural Research Center (ARC) in 11/8/2020.



🛂 Professional Membership

Mentor in peer review, Publons Academy 7-2020

Bentham Open Ambassador 2019-2020

Member of Asian Council of Science Editors

Member of Athens Institute for Education and Research (ATINER)

Member of the Organization of Women in Science for the Developing World (OWSD)

Member of the Egyptian Society of Natural Toxins (ESNT)

Member of the Egyptian Society for Environmental Sciences (ESES)

Member of Arab Republic of Egypt Scientific Association for Horticultural Development (SAHD)

Member of the Egyptian Society of Acarology.

Member of the Zoological society Arab Republic of Egypt (EJZ)

Member of the Egyptian Society for Biosciences Advancement, formerly (EGSZ)

Member of the Arab Society For Plant Protection.



Editorial Manager for Cogent Biology Journal, Tandfonline, Taylor & Francis.

29-4-2016

Editor for the World Research Journal Biology of Biological Sciences WRJBBS, *Premier Publishers*.

http://premierspublishers.org/wrjbbs/efditorial-board

20-6-2016

Editorial Board in the American Journal of Entomology. http://www.sciencepublishinggroup.com/j/aje.

14-12-2017 to 31-12-2020

Editorial Board Member of SCIREA Journal of Biology. http://www.scirea.org/journal/Biology.

21-3-2019

Editorial Board Member of SCIREA Journal of Agriculture. http://www.scirea.org/journal/Agriculture.

6-4-2019

Associate Editorial Board member in Novel Approaches in Drug Designing & Development (NAPDD).

https://juniperpublishers.com/napdd/index.php

2-11-2018

Editorial Board Member of Entomology, Ornithology & Herpetology.

 $\underline{www.longdom.org/submissions/entomology-ornithology-herpetology-current-research.html}$

7-3- 2020

Editorial Board Member of Research and Innovations in Biotechnology.

www.2rsa.org

2-7-2020



Publications

- M.Sc. Bio-Experimental Studies on Population Dynamics and Control of the Two-Spotted Spider Mite, Tetranychus urticae, Zoology Dept., Faculty of Science, Suez Canal University, Ismailia, Egypt.
- Ph.D. Biology and control of the two-spotted spider mite "Tetranychus urticae" Zoology Dept., Faculty of Science, Suez Canal University, Ismailia, Egypt.

Published Papers

- 1. Ismail, M.S., Soliman, M.F., El Naggar, M.H. and Ghallab, M.M. Acaricidal activity of Spinosad and Abamectin against two-spotted spider mites. Experimental & Applied Acarology, 43:129-135 (2007)
- 2. Ismail, M.S., El naggar, M.H., Soliman, M.F., and Ghallab, M.M. Ecological studies on the two-spotted spider mite Tetranychus urticae Koch and its predators. Egyptian **Journal of Natural Toxins**, 4(2): 26-44, (2007).
- 3. Ismail, M.S., Ghallab, M.M. Soliman, M.H and Abo-Ghalia, A.H. Acaricidal activities of some essential and fixed oils on the two-spotted spider mite, Tetranychus urticae. Egyptian Academic Journal of Biological Sciences, B. Zoology, 3(1): 41-48 (2011).
- 4. Ismail, M.S., Abo-Ghalia, A.H., Soliman, M.H. and Ghallab, M.M. Certain effects of different spectral colors on some biological parameters of the two-spotted spider mite, Tetranychus urticae. Egyptian Academic Journal of Biological Sciences, B. Zoology, 3(1): 27-39 (2011).
- 5. Ismail MSM, Soliman MFM, Abo-Ghalia AH, Ghallab MMA. The acaricidal activity of some essential and fixed oils against the two-spotted spider mite in relation to different temperatures. International Journal of Pest Management, 61(2): 121-125 (2015).
- 6. Ismail M.S.M., Elzohery N.A. and Ghallab M.M.A. Seasonal abundance of Brevipalpus phoenicis (Acari: Tenuipalpidae) and its predators and their effects on Gerbera jamesonii morphology. Egyptian Academic Journal of Biological Sciences, A. Entomology, 9(4): 129-140 (2016).

Published papers continuous:

- **7. Ismail**, **M.S.M**. Extract of the plant *Costus speciosus* as a new acaricide for control of the two-spotted spider mite *Tetranychus urticae* Koch (Acari: Tetranychidae). **African Entomology**, **25**(1): pp.148-155. (2017).
- **8.** Ghorab, S.A.S. and **Ismail**, **M.S.M**. Possible acaricidal activity of *Jatropha curcas* and *Ricinus communis* seeds oils on *Tetranychus urticae*. **ACARINES**, **11**, **pp. 57-63** (**2017**).
- **9. Ismail M.S.M.**, Abdallah A.M., Abo-Ghalia A.H. and Soliman M.F. Mite populations and its predators on some vegetables in relation to monthly and site variations in Ismailia, Egypt. **Journal of Zoological Research**, **1**(1):37-45 (2017).
- 10. Ismail M.S.M., Nesrin A. El Basha, Said A. Allam. Acaricidal activity and chemical characterization of *Helichrysum bracteatum* and *Salvia officinalis* leaf extracts against *Tetranychus urticae* and its predator, *Stethorus gilvifrons* (Coccinellidae). ACARINES, 12: 5-13 (2018).
- 11. Ismail M.S.M., Hend M. Tag. Marguerite A. Rizk. Phytochemical Screening of Tagetes patula leaf extract, a new repellent acaricide against Tetranychus urticae.
 Journal of Plant Protection Research, 59(2): 151-159 (2019). https://doi.org/10.24425/jppr.2019.129285
- **12.** Abdallah A.M., **Ismail M.S.M.**, Ahmed H. AboGhalia and Maha F.M. Soliman. Factors affecting population dynamics of *Tetranychus urticae* and its predators on three economic plants in Ismailia, Egypt. **International journal of Tropical Insect Science**, 39(2): 115-124 (2019). https://doi.org/10.1007/s42690-019-00008-7



Reviewer for some international journals:

Cogent Biology Journal, Tandfonline, Taylor & Francis. 29-4-2016

Cogent Environmental Science Journal, Tandfonline, Taylor & Francis. 11-6-2016

Cogent Food & Agriculture Journal, Tandfonline, Taylor & Francis. 28-10-2016

Agricultural Research & Technology Journal, Juniper publishers. 3-12-2018

Onderstepoort Journal of Veterinary Research Journal 9-1-2019

Systematic and Applied Acarology Journal 21-6-2019

Entomology, Ornithology & Herpetology 7-3-2020

Academic Journal of Life Sciences 3-4-2020

Romanian Journal of Applied Sciences & Technology 2-7- 2020

Cassandra Archives of Agriculture Research and Technology (AART) 3-7-2020



Reviewed paper for some international journals:

International Journal of Horticultural Science and Ornamental Plants {1}

 Effect of Thrips Damage on the Yield of Selected Onion Accessions in Arumeru District, Tanzania.
 26-2-2015

Issues in Biological Sciences and Pharmaceutical Research (IBSPR) {2}

2. Onion (*Allium Cepa* L.) Treatment Mitigates Gastric Mucosal Injury in Rats. 15-8-2015

3. Ameliorating Potential of Ginger (*Zingiber Officinale* Roscoe) Extract on Liver Function and Oxidative Stress Induced by Ethanol in Male Rats. 28-6-2018

International Journal of Agricultural Policy and Research (IJAPR) {2}

4. Biocontrol plants and functional diversity in biological control of the red spider mite – a review.

9-3-2015

- 5. Classification of Five Olive Varieties Introduced in Morocco Using Mid Infrared Spectroscopy Coupled with Chimomitric Analysis Applied on Olives Leaves. 20-10-2015
- **6.** Influence of compost fertilization on biology and morphology of the green peach aphid (*myzus persicae*) on pepper."

9-3-2019

Journal of Medicinal and Aromatic Plants Research (JMAPR) {1}

7. Soybean oil, soy germ oil and dod of Soybean oil – good source of nutraceuticals. 14-5-2015

Journal of Agricultural and Crop Research (JACR) {1}

8. Effects of Synthetic Insecticides and Crude Botanicals Extracts on Cabbage aphid, Brevicoryne brassicae (L.) (Hemiptera: Aphididae) on Cabbage. 31-8-2015

Journal of Cogent Food & Agriculture (Cogent OA) {4}

9. A silo for suppressing the population of *Rhyzopertha dominica* (F.) (Coleoptera, Bostrichidae) in stored wheat.

28-10-2016

Journal of Cogent Biology Journal (Cogent Bio) {1}

10. Botanical Insecticide as Simple Extractives for Pest Control. 3-8-2017

11. Approaches to reduce *Meloidogyne graminicola* infestation in selected rice varieties in Sri Lanka.

10-6-2018

- **12.**Smallholder farmer coffee stem borer management techniques in Uganda. 20-9-2018
- 13. Gender and Pest Management: Constraints to Integrated Pest Management uptake among smallholder coffee farmers in Uganda.
 19-10-2018

- **14.**Integrated Weed Management in Chickpea (*Cicer arietinum* L.) 2-5-2019
- **15.** Aspergillus Species and Aflatoxin Associated with Maize (Zea mays L.) along the Production Chain in West Arsi, Ethiopiat. 5-02-2020
- **16.** Determinants of Ethiopia's Coffee Bilateral Trade Flows: A panel Gravity Approach. 15-02-2020
- 17. Selected Biochemical Components of Arabica Coffee (*Coffea arabica* L.) Varieties Grown in Northwestern Highlands of Ethiopia.
 18-02-2020
- **18.**Socioeconomic Contributions of Small Scale Private Urban Tree Nurseries In Gondar And Bahirdar Cities. 6-04-2020
- 19. Growth Performance of Abergelle Goat under Community Based Breeding Program at Ziqula District, Northern Ethiopia. 30-04-2020
- **20.** Yield Stability and Adaptability of Upland Rice (Oryza sativa) Genotypes in Ethiopia. 22-09-2020

Journal of Cogent Environmental Science (Cogent Environ. Science) {2}

21. Preliminary evaluation of anti-termitic activity of Prosopis juliflora leaf extracts against Macrotermes spp.

11-6-2018

22. Diversity of Phytoplanktons in Suryapokhra Pond (Manpur, Gaya , India). 7-7-2020

Journal of Applied Life Sciences International {1}

23. Chemical composition and evaluation the acaricidal activity of two plant essential oils and their formulations against the two-spotted spider mite Tetranychus urticae Koch (Acari: Tetranychidae).

16-3-2018

Novel Approaches in Drug Designing & Development (NADDP){2}

24. Predictors of first dose of immunoglobulin resistance in children with Kawasaki disease.

13-11-2018

25. Electrochemical Determination of Resorcinol with Tartrazine at Non-Ionic Surfactant Modified Graphite Powder and Carbon Nanotube Composite Paste Electrode.

9-1-2019

Asian Research Journal of Agriculture {1}

26. Effects of plant population and different levels of phosphorous on seed yield of spider plant (*Cleome gynandra*) in Vihiga County. 25-7-2018

Agricultural Research & Technology Journal {1}

27. Effect of Genotype and Plant Density on Growth Characteristics, Yield and its Components of Peanut (*Arachis hypogaea* L.) in Central Region of Iraq. 4-12-2018

Onderstepoort Journal of Veterinary Research (OJVR) {1}

28. Acaricidal activity of the aqueous and hydroethanolic extracts of fifteen South African plants against adult ticks of *Rhipicephalus turanicus* and their toxicity on liver and kidney cells.

17-1-2019

Asian Journal of Research in Botany {1}

29. Morphological traits as indicators of bitterness in traditional vegetables; the case of spider plant (*Cleome gynandra*) in Kenya.

29-7-2019

Cogent Social Sciences {1}

30. Climate change adaptation by subsistence and smallholder farmers: insights from three agro-ecological regions of Nepal.

23-9-2019

Athens Journal of Sciences **{1}**

31. The Antioxidant Effect of Vitamin C against the Toxicity of Cypermethrin in Albino Rat.

15-11-2019

Science Publishing Group {2}

32. Optimization in Water Management for Sustainable Irrigated Rice Production in Central Côte d'Ivoire Under Rainfall Variability.

15-11-2019

33. Review of African Species of the Genus *Pentodon Hope*, 1837 (Coleoptera: Scarabaeidae: Dynastinae: Pentodontini).

27-12-2019

Cogent Food & Agriculture Journal **{5}**

34. Aspergillus Species and Aflatoxin Associated with Maize (Zea mays L.) along the Production Chain in West Arsi, Ethiopiat.

5-02-2020

- **35.** Determinants of Ethiopia's Coffee Bilateral Trade Flows: A panel Gravity Approach. 15-02-2020
- **36.** Selected Biochemical Components of Arabica Coffee (*Coffea arabica* L.) Varieties Grown in Northwestern Highlands of Ethiopia.

18-02-2020

37. Socioeconomic Contributions of Small Scale Private Urban Tree Nurseries In Gondar And Bahirdar Cities.

6-04-2020

38.Growth Performance of Abergelle Goat under Community Based Breeding Program at Ziqula District, Northern Ethiopia.

30-04-2020

39. Yield Stability and Adaptability of Upland Rice (*Oryza sativa*) Genotypes in Ethiopia.

22-09-2020

International Research Journal of Biological Sciences {1}

40. Effect of some essential oils on *Rhyzopertha dominica* (Coleoptera: Bostrichidae) under laboratory and store conditions.

10-02-2020

Advancement in Medicinal Plant Research (AMPR) {1}

41.Influence of *Lippia thymoides* Mart. & Schauer and *Lippia origanoides* Kunth essential oils on planktonic cell and *Streptococcus mutans* biofilm growth of some essential oils on *Rhyzopertha dominica* (Coleoptera: Bostrichidae) under laboratory and store conditions.

24-03-2020

Journal of Plant Protection Research {2}

42. Biological control of *Chaitophorus leucomelas* (Homoptera-Aphididae) and phytochemical analysis of *Nerium oleander* L. (Apocynaceae family).

28-04-2020

43. Bio-insecticidal effects of essential oil emulsion of *Lippia multiflora* Mold. on the mains cabbage pests.

28-11-2020

Systematic And Applied Acarology **{2}**

44. Compatibilidade físico-química e biológica de misturas de inseticidas com acaricidas nomanejo de Brevipalpus yothersi.

4-07-2019

45. Acaricidal activity of nishinda (*Vitex negundo*) leaf and garlic (*Allium sativum*) bulb extract against red spider mite, *Oligonychus coffeae* (Acari : Tetranychidae) in tea plantations of Darjeeling hill, West Bengal, India.

4-05-2020

Uttar Pradesh Journal of Zoology {3}

46. Ovicidal activity of *Syzygium aromaticum*, *Cinnamonam cassia*, *Carum carvi* and *Citrus aurantium* Plant volatile oil against the pulse beetle *Callosobruchus maculatus*.

1-06-2020

47. A New Species of Sejidae (Acari: Mesostigmata) inhabiting dried ginger from South India.

06-10-2020

48. Antimicrobial Activities of Natural and Recombinant Spider Silk – A Review. 18-12-2020

Current Journal of Applied Science and Technology {1}

49. Bio-efficacy of mineral oil against yellow mite in dark jute (*Corchorus olitorius* L.) under Terai region of West Bengal.

23-06-2020

Technium: Romanian Journal of Applied Sciences and Technology {1}

50. An Innovation Increasing & Adjusting the Output of Extrusion Machine of Polyethylene Pipe derived by DC motor without extra cost: Increasing the Output of PE Extrusion Machine.

2-07-2020

Journal of Biology and Nature {1}

51. Screening of larvicidal activity of Crude Leaf Extracts Of *Gliricidia sepium* Against IV Instar Larvae of Gram pod Borer *Helicoverpa armigera*. 10-09-2020

Journal of Plant Diseases and Protection {1}

52. Antifungal activity of *Swietenia humilis* (Meliaceae: Sapindales) seed extracts against *Curvularia eragrostidis* (Ascomycota: Dothideomycetes) isolated from pineapple plants.

08-09-2020

Journal of Applied Life Sciences International {1}

53. Acaricidal activity of *Commiphora merkeri* Bark Exudate against *Rhipicephalus appendiculatus* and *R. Averts* (Acari: Ixodidae) by Larval and Adult Immersion Test.

08-01-2021