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List of Publications

A-From Ph.D.Thesis:

I- Published as single:-

- 1- Younes, M.W.F.;Osman, S.E.;Taha, M.A. and Assar, A.A.(2002):** Anatomical, histological and histochemical studies on the male reproductive system of aquatic beetle *Cybister tripunctatus africanus* Cast.(Coleoptera:Dytiscidae). Proc.2nd Int.Conf.on Biological Sciences , Fac. Sci., Tanta Univ., Egypt, 2(2): 796-813.

B-After Lecturer:

- 2- Younes, M.W.F.;Assar, A.A.and Sakr, H.H.(1994):** Histological studies on the male reproductive system of the rust-red flour beetle *Tribolium castaneum* Herbst. (Tenebrionidae: Coleoptera).J.Egypt.Ger.Soc.Zool, Vol. 14(D), Invertebrate Zoology & Parasitology, 1-12 (4th Inter. Conf.).
- 3- Assar, A.A.and Younes, M.W.F.(1994):** Histomorphological studies on the defensive pygidial glands of the aquatic beetle, *Cybister tripunctatus africanus* Cast(Coleoptera:Dytiscidae). Ibid, 29-39.
- 4- Assar, A.A. (1995):** Histopathological effects on N-substituted aminosulphonic acid on the lesser cotton leafworm *Spodoptera*

exigua (Lepidoptera:Noctuidae). J.Union Arab Biol., Vol.3(A), Zool. 333-46.

- 5- **Emara, T.E.and Assar, A.A.(1996):** Repellent, feeding deterrent, and growth inhibiting effects of *Clerodendrom inerme* and *Pituranthos tortuosus* extracts against the confused flour beetle, *Tribolium confusum* (Coleoptera, Tenebrionidae).Sci.J.Menoufiya Univ.Vol.X: 21-36.
- 6- **Assar, A.A.and Emara, T.E.(1996):** Anatomical and histological studies on the male reproductive system of the adult water beetle, *Hydrous aculeatus* Solier and the ground beetle, *Pimelia theveneti* Senac. With special reference to their phylogeny.Ibid.X: 37-59.
- 7- **Assar, A.A.and Emara, T.E.(1997):** Histochemical effects of Dimilin on the cotton leafworm *Spodoptera exigua* (Lepidoptera: Noctuidae).J.Egypt.Ger.Soc.Zool., Vol.24(E), 137-153.

C-After Assistant Professor:

I- Published as single:

- 8- **Assar, A.A.(2001):** Biological and histopathological effects of the water extract of termis on the rust-red flour beetle, *Tribolium castaneum* Herbst (Coleoptera:Tenebrionidae).Proc. of Efflatounes Conf. of Entomology 1st.Fac. of Sci., Cairo Univ.: 137-155.
- 9- **Assar, A.A.(2002):** Biological and histopahtological effects of the water extractof oshar and termis on the larve of the house fly, *Musca domestica vicina*Macq.(Diptera:Muscidae).J.Egypt.Ger.Soc.Zool.(38E):33-51(12TH Inter.Conf.,Fac.of Sci.(Damietta),Mansoura Univ.).
- 10- **Assar, A.A.(2003):** Biological effects of the water extract of Qataf, *Atriplex inflata*(Chenopodiaceae) on the house fly, *Musca domestica vicina* Macq. (Diptera:Muscidae).J.Egypt.Ger.Soc.Zool.(41E): 15-28.

- 11- Assar, A.A.(2003):** Histochemical effects of some botanical extracts on the midgut of the cotton leaf worm, *Spodoptera littoralis*(Boisd)(Lepidoptera:Noctuidae).Sci., Menoufiya Univ., XVII:1-18.
- 12- Assar, A.A.(2004):** Effect of abamectin and spinosad on the protein and amino acid in the larvae of the flesh fly , *Parasarcophaga aegyptiaca* Salem(Sarcophagidae:Diptera).11th of the Union Arab biologists-Fac.of Science, Cairo University:22(A).75-98.
- 13- Assar, A.A.(2004):** Histochemical effects of some insect growth regulators on the larvae of the felsh fly,*Parasacrophaga aegyptiaca* Salem(Sarcophagidae:Diptera).J.Egypt.Acad.Sci.Environ.Develop.(A-Entomology):5(2):73-89.
- 14- Assar, A.A.(2004):** Biological and histochemical effects of abamectin on the house fly, *Musca domestica* vicina. Proc. I.C.B.S, 3(I): 216-234.

II- Published with other co-workers:

- 15- Assar, A.A.;and Ryan, M.F.(2000):** Biological effects of some botanical extracts on the rust red flour beetle *Tribolium castaneum*(Herbst)(Coleoptera:Tenebrionidae).The2ndInter.Conf. on Basic Sciences and Advanced Technology, Fac.of Sci., Assiut Univ., Egypt.
- 16- Assar, A.A.;Abou-El-Mahasen,M.M.and Emara, T.E.(2001):** Histopathological effects of some botanical extracts on the integument and midgut of the rust-red flour beetle, *Tribolium castaneum* larvae (Coleoptera:Tenebrionidae).Sci.J.Fac.of Sci.Menoufiya Univ., Vol.XV:1-22.
- 17- Assar, A.A.;Emara, T.E. and Abou El-Mahasen, M.M.(2001):** Histopathological effects of some botanical extracts on the body wall,midgut and gonads of the rust-red flour beetle, *Tribolium castaneum* (Coleopter:Tenebrionidae).J.Egypt.Ger.Soc.Zool.35E:17-30(11th Inter.Conf., Fac.of Sci.(Aswan)South Valley Univ.).

- 18- Emara, T.E.and Assar, A.A.(2001):** Biological and histopathological activity of some plant extracts against the cotton leaf worm, *Spodoptera littoralis*(Lepidoptera:Noctuidae).Ibid.1-15.
- 19- El-Sobky, M.M.and Assar, A.A.(2002):** Histopathological effects of the water extract of *Artemisia monosperma* on *Culex pipiens* larvae (Diptera: Culicidae). The Egyptian Journal of Medical Sciences.
- 20- Assar, A.A.;Emara, T.E.and Magda, M.A.(2002):** Biological and histopathological effects of 3,4-dichloro-iso-coumarin on the house fly, *Musca domestica vicina* Macq.(Diptera:Muscidae).Proc. of the 2nd Conf.of Applied Entomology,Fac.of Sci.,Cairo Univ.:181-195.
- 21- Assar, A.A.and El-Sobky, M.M.(2003):** Biological and histopathological effects of some plant extracts on *Culex pipiens* larvae (Diptera:Culicidae).J.Egypt.Soc.Parasitol.,33(1):189-200.
- 22- Assar, A.A.,and Abou El-Mahasen, M.M.(2003):** Effect of diet on potency of cypermethrin against the cotton leaf worm *Spodoptera littoralis*(Boisd)(Lepidoptera:Noctuidae).Sci.,J.of Sciences, Menoufiya Univ., XVII:19-41.
- 23- Assar, A.A.and Abo-Shaeshae, A.A.(2004):** Effect of two insect growth regulators, methoxyfenozide and pyriproxyfen on the house fly, *Musca domestica vicina* (Diptera:Muscidae).J.Egypt.Ger.Soc.Zool.Vol(44E)Entomology, 19-42.

III- Published from theses with other supervisors:

- 24- Younes, M.W.F.;Ryan,M.F.;Assar,A.A.and Sakr, H.H. (1998):**Effects of ethanolic extracts of various plant species on the growth and development of *Tribolium castaneum* (Herbst) larvae(Coleoptera:Tenebrionidae).J.Egypt.Ger.Soc.Zool., 26E:135-149.(8TH Inter.Conf., Fac.of Sci., Tanta Univ.).
- 25- Younes, M.W.F.; Abul-Dahab, F.F.; Assar, A.A.and Hanna, M.M.(1999):** Histopathological effects of some botanical extracts

on the cotton leafworm *Spodoptera littoralis*(Boisd)(Lepidoptera:Noctuidae).I-Effects of the ovary and the testis. The 2nd Sci.Conf.on The Role of Science in the Development of Egyptian Society and Environment, Fac.of Sci.(Benha), Zagazig Univ.: 96-112.

26- Younes, M.W.F.; Abul-Dahab, F.F.; Assar, A.A. Hanna, M.M.(1999): Histopathological studies on the effect of some botanical extracts on the cotton leafworm *Spodoptera littoralis*(Boisd)(Lepidoptera:Noctuidae). II-Effects on the midgut , bodywall and fatbody.Ibid:113-129.

27- Assar, A.A.;Younes, M.W.F.; Ryan,M.F.and Sakr, H.H.(2000): Histopathological effects of capillin (1-phenyl-2,4-hexadiyn-1-one) isolated from *Artemisia monosperma* on the gonads of the rust red flour beetle, *Tribolium castaneum* Herbst.(Coleoptera: Tenebrionidae)1st International Conf.of Applied Entomology, Fac.of Science, Cairo Univ.: 127-143.

28- Younes, M.W.F.;Ryan,M.F.;Assar, A.A.and Sakr, H.H.(2000):Histopathological effects of capillin (1-phenyl-2,4-hexadiyn-1-one)isolated from *Artemisia monosperma* on the integument and the midgut of the rust red flour beetle, *Tribolium castaneum* (Coleoptera: Tenebrionidae).Ibid., 145-167.

29- Bakr, M.E.;Nassef, N.E.;Assar,A.A.;El-Sobky,M.M.and Shams-El-Din, S.A.(2003): Biological and morphological effects of water extracts of some plants on the house fly, *Musca domestica* Macq.(Diptera: Muscidae).J.Egypt.Ger.Soc.Zool., 41E:29-47 (13th Inter.Conf., Fac.of Sci., Beni Sueif, Cairo Univ.).

30- Nassef, N.E., Bakr, M.E.;Assar, A.A.;El-Sobky, M.M.and Shams El-Din, S.A. (2003): Biological effects of water extracts of some plants on adults, eggs and pupae of the house fly, *Musca domestica* vicina. Menoufiya Medical Journal, Vol 16(2):207-216.

After Professor:

I- Published as single

- 31- Assar A.A.(2007):** Biological and histochemical effects of spinosad on the larvae of *Musca domestica* vicina, 5th Inter.Conf.of Egypt.Soc.of Biotechnology and environmental sciences. Fes, Moracoo.
- 32- Assar, A.A, Abo-El-Mahasen,M.M, Harba,N.M and Rady, A.A.(2012):** Biochemical effects of cyromazine on *Culex pipiens* larvae (Diptera: Culicidae).J. Americ. Sci., 8(5):443-450.
- 33- Assar, A.A.; Abo El-Mahasen, M. M.; Harba, N. and Rady, A.A. (2014):** Biochemical effects of cyromazine on *Culex pipiens* larvae. (Diptera: Culicidae). J. American Science., 8(5): 443-451.
- 34- Assar, A.A.; Abo El-Mahasen, M. M.; Fathy, A. and Rady, A.A. (2014):** Biochemical and histological effects of cyromazine on *Culex pipiens* larvae. (Diptera: Culicidae). Menoufiya Med.J.

II- Published with other co-workers:-

- 32-El-Sobky, M.M., Ismail, H.I. and Assar, A.A., (2006):** Histochemical effects of some biological agents on *Culex pipiens* larvae. Egypt. J.Med. Sci., 27(2):461-479.
- 33-Sleem, B.M and Assar, A.A. (2006):** Biological effects of some biological agents against the larvae of *Culex pipiens* (Diptera: Culicidae.) J. Med. Sci., 27(1):597-610.
- 34- Assar, A.A., Abo-El-Mahasen,M.M., Harba, N. M and Rady, A.A. (2012):** Biochemical Effects of Cyromazine on *Culex Pipiens* Larvae (Diptera: Culicidae). J. Amer. Sci., 8(5): 443- 450.
- 35- Assar, A.A., Abo-El-Mahasen,M.M., Fathy, A. and Rady, A.A. (2012):** Biological and histological effects of Cyromazine on *Culex Papiens* Larvae (Diptera: Culicidae). Menoufiya Med. J.

III- Published from theses with other supervisors:

- 36- Nassef, N.E.,El-Nahas,N.; Assar, A.A. and Shams El-Din, S.A. (2008):** Biological and morphogenetic effects of some insect

growth regulators on *Culex pipiens*. Egypt. J. Med. Sci., 29(1):707-723.

37-Assar, A.A.; Abo El-Mahasen, M.M.; Khalil, M.E.; and Mahmoud, S.H.(2010): Biochemical effects of some insect growth regulators on the house fly, *Musca domestica* (Diptera: Muscidae). Egypt. Acad. J. biolog. Sci., 2(2): 33 – 44.

38-Abo El-Mahasen, M.M.; Assar, A.A.; Khalil, M.E. and Mahmoud, S.H. (2010): Biological effects of some insect growth regulators on the house fly, *Musca domestica* (Diptera: Muscidae). Egypt. Acad. J. biolog. Sci., 3 (2): 127-137.

39-Khalil, M.S.; Assar, A. A.; Abo El-Mahasen, M. M. and Mahmoud, S.H. (2010): Morphological effects of some insect growth regulators on *Musca domestica*, (Diptera, Muscidae). Egypt. Acad. J. biolog. Sci., 3 (1): 29- 35.

40- Assar, A.A.; Nassef, N.E.; El-Nahas,N.; El-Shafi,O. And Shams El-Din, S.A. (2014): Histological effects of some insect growth regulators on *Culex pipiens*. 13rd International Egypt. Soc. Of Environmental Sciences and Biotechnology. (In press).

41- Assar , A.A.; Abo El-Mahasen, M.M. ; Khalil, M.E. and Mahmoud, S.H. (2015): Histochemical effects of some insect growth regulators on the house fly, *Musca domestica* (Diptera: Muscidae). Sci. J. Menofyia. (In press).