

REFERENCES

REFERENCES

- Abbott, W.S. (1925).*
A method for computing the effectiveness of insecticides.
J. Econ. Entomol. , **18** : 265 - 267.
- Abdel-Fattah, M.I. ; El-Minshawy, A.M. and Darwish, E.T. (1978a).*
The seasonal abundance of two scale insects *Lepidosaphes beckii* (Newm.) and *Aonidiella aurantii* (Mask.) infesting Citrus trees in Egypt.
4th Conf. Pest Control, NRC, Cairo : 79 - 84.
- Abdel-Fattah, M.I. ; El-Minshawy, A.M. and Zaki, A.M. (1978b) .*
The role of parasitoids in the control of the purple scale.
Lepidosaphes beckii (New.) in Egypt.
4th Conf. Pest Control NRC, Cairo : 678 - 686.
- Abdel-Fattah, M.I. ; El-Minshawy, A.M. and Zaki, A.M. (1978c) .*
Studies on the life-history and description of the immature forms of
Aphytis lepidosaphes Comp. (Hymenoptera : Aphelinidae).
4th Conf. Pest Control NRC, Cairo : 687 - 692.
- Abdel-Haleem, N.A. ; (1997).*
Ecological studies on Plum scale insect *Parlatoria oleae* and its parasitoid
Aphytis spp on deciduous trees.
Thesis M.Sc. of Agric. Cairo, Univ.
- Abdel-Megeed, M.I. ; Helmy, E.I. and El-Imery, S.M. (1988).*
Field performances of certain insect, *Ceroplastes floridensis* Comst.
infesting Citrus in Egypt.
Proc. 2nd Conf. Agric.Develop. Res.,Ain Shams Univ.
- Abdel-Megeed, M.I. ; Zidan, Z.H. ; Helmy, E.I. ; Zidan, A.H. and El- Imery, S.M. (1991).*
Response of some armored scale insect infesting orange trees to some tested scalcicides in laboratory.
4th Arab Congr. Plant Protection, Cairo, 1 - 5 Dec., 1991 : 43 - 48.
- Abdel-Salam, A.M. (196 5).*
Chemical control of two scale insects on Citrus and effect on fruit quality.
M. sc. Thesis, Fac.of Agric., Alex. Univ., Egypt.

- Abdel-Salam, A.M. ; El-Minshawy, A.M. ; and Hammad, S.M. (1971).*
On the chemical control of some scale insects on Citrus trees.
Zeit. Angew. Ent. 68 (1) 94 - 98.
- Abou-Setta, M.M. (1981).*
The influence of certain spray parameters on the efficiency of insecticides for controlling scale insects on Citrus trees.
M. Sc. Thesis, Fac. of Agric. Ain Shams Univ., Cairo, Egypt.
- Abul-Nasr, S. and Swailem S. (1975).*
Seasonal fluctuation of the citrus red scale insect, *Aonidiella aurantii* (Mask.) in certain regions of Lower Egypt (Hemiptera : Homoptera, Diaspididae).
Agric., Res., Rev., 53 (1) 149 - 159.
- Abul-Nasr, S. ; Swailem S. and Ahmed, N.M. (1977).*
Seasonal abundance and number of generations of *Lepidosaphes beckii* (Newman) in some regions of Lower Egypt (Hemiptera, Homop. Diaspididae).
Agric., Res., Rev., 53 (1) : 139 - 148.
- Ahmed, N.S. (1975).*
Population studies on three citrus scale insects in Egypt.
M. Sc. Thesis, Fac. of Agric., Cairo Univ., Egypt.
- Ali, A.M. ; Abou-Ghadir, M.F. ; Salamn, A.G.A. ; El-Syed, A.M.K. and Manna, S.H. (1983).*
Evaluation of insecticides and time of their application for control of the red and black scale insects on orange trees in Assiut, Upper Egypt
Bull. Soc. Ent. of Egypt 11 : 173 - 180.
- Amin, A.H. (1970).*
Studies on the population dynamics of certain scale insect in relation to their control.
Ph.D. Thesis, Fac. of Agric., Ain Shams Univ.
- Antongiovanni, E. ; Biondi, G. and Zazzu, G. (1965).*
The use of Cidial oil for summer control of *Chrysomphalus dictyospermi*.
Tec. Agric., 17 (1) : 12 pp.

Applebaum, S.W. and Rosen, D. (1964).

Ecological studies on the olive scale *Parlatoria oleae* (Homoptera : Diaspididae). in Israel.
J. Econ. Entomol., 57 (6) 844 - 850.

Argyriou, L.C. (1979).

Zoogeographical consideration of scale insects of citrus in Greece.
(R.A.E. (A) : 307 - 313).

Argyriou, L.C. (1981).

The present status of integrated control of citrus pests in Greece.
(R.A.E. (A) , 69 (5) : 338.).

Argyriou, L.C. and Kourmadas, A.L. (1979).

Notes on the biology and natural enemies of the plum scale insect, *Parlatoria oleae* (Clovee'), on olive trees in central Greece.
Bull. Benaki Phytopathological Institute. 11 (3) : 39 - 48. Kifissia, Athens.

Argyriou, L.C. and Kourmadas, A.L. (1981).

Contribution to the timing for control of diaspididae sclae of olive trees.
Bull. Benaki Phytopathological Institute 13 (1) : 65 - 72, Kifissia, Athens.

Arias-Revrán, J.M. (1990).

Notes on natural enemies attacking *Lepidosaphes* species
(Homoptera : Diaspididae) associated with citrus in Costa Rica.
Entomophaga, 35 (2) : 301 - 303.

Asfoor, M.A. (1997).

Seasonal abundance and control of the plum scale insect *Parlatoria oleae* (Clovee') on Some deciduous trees.
Ph.D. Thesis, Fac. Of Agric., Zagazig Univ., Egypt.

Avidove, Z. (1970).

Biology of natural enemies of citrus scale insects and the development of methods for their mass production.
Rehovot, Israel Hebrew Univ. of Jeurosaalem, Fac. of Agric., 8 : 247.

Badawi, A. and Al-Ahmed, A.M. (1990).

The population dynamics of the oriental scale insect, *Aonidiella orientalis* (Newstead) and factors affecting in seasonal abundance.
Arab Gulf Journal of Scientific Research 8 (3) 81 - 89.

- Baker, E.W. and Wharton, G.W. (1952).*
An Introduction to Acarology.
The Macmillan Com. New York, pp. 1 - 465.
- Barbagallo, S. ; Martino, E.D. ; Inserra, S. and Lanza, G. (1975).*
Summer control tests carried out in Sicily against *Aonidiella aurantii* (Mask.)
Enomologica 11, 161 - 172.
- Beattie, G.A.C. ; Clift, A.D. ; Allender, W.J. ; Jiang, L. and Wang, Y.A. (1991).*
Efficacies low-to high-volume (960-10 700 litre ha⁻¹) citrus sprayers
for applying petroleum spray oil to control Chinese wax scale.
Pesticides Science 32 (1) 47 - 56.
- Bedford, E.C.G. ; Cilliers, C.J. and Rosen, D. (1994).*
The role of *Aphytis* in the biological control of armored scale insects
on citrus in South Africa.
Advances in the study of *Aphytis* Hym. Aphelinidae, 143 - 179.
- Beirne, B.P. (1962).*
integration of biological and chemical control. Desirable
attributes of biotic agents.
Bull. Ent. Soc. of America 8 (4) : 189 - 191
- Bellows, T.S. ; Morkse, J.R. and Hanjide metrinou, J.G. (1985).*
Residual toxicity of four insecticides used for control citrus thrips
(Thysanoptera : thripidae), on three beneficial species in a citrus
agroecosystem.
J. Econ. Entomol., 78 (3) : 681 - 686.
- Benassy, C. (1967).*
New prospects of the control of *Aonidiella Aurantii* (Mask.) in Morocco.
Entomophaga 12 (5) : 449 - 459.
- Benassy, C. (1969).*
The biological control against Coccids of Citrus in country of the France zone.
Proc. 1st. Inter. Citrus Symp., Vol. 2 : 793 - 799.
- Benassy, C. (1981).*
Notes on parasites of some Diaspine scale, *Chrysomphalus*,
Lepidosaphes, *Unaspis*).
(R.A. E. , (A), 69 (4) : 253 .)

Benassy, C. ; Bianchi, H. and Franco, E. (1973).

Note on the introduction into France of *Aphytis lepidosaphes* (Comp.) (Hymenoptera, Aphelinidae) a parasite of the citrus purple scale *Lepidosaphes beckii* (Newman) (Homoptera, Diaspidinae).
Comptes Rendus des Seances de L' Acade'mie d' Agriculture de France, **60** (3) : 191 - 196.

Benassy, C. ; Bianchi, H. and Franco, E. (1976).

The use in France of *Aphytis lepidosaphes* (Comp.) (Chalcid, Aphelinidae) a parasite specific to citrus purple scale *Lepidosaphes beckii* (Newm.) . 11 - preliminary data on the development of the parasite
(R.A. E. (A) , **64** (10) : 1707).

Ben Dov, Y. and Rosen ,D (1969).

Efficacy of natural enemies of the California red scale on citrus in Israel.
J. Econ. Entomol., **62** : 1057 - 1060 .

Bliss, C.I. ; Broadbent, B.M. and Watson, S.A. (1931).

The life history of the California red scale *Aonidiella aurantii* (Maskell).
J. Econ. Entomol., **24** : 1222 - 1229.

Bodenheimer, F.S. (1928).

A small collection of Coccids from Greece.
Konowia, viii (2) : 191 - 192.

Bodenheimer, F.S. (1934).

Contribution towards the Knowledge of the red scale in Palestine.
Hadar, 7 (6) : 139 - 148.

Bodenheimer, F.S. (1935).

A visit to the citrus district of southern Turkey in April 1934.
Hadar **8** (1) , 10 - 14.

Bodenheimer ,F.S. (1951).

Citrus Entomology in the Middle East.
Text Book, 301 - 320 and 364 - 381

Bruwer, I.J. and Villiers, E.A.DE (1988).

Biological control of the red scale, *Aonidiella aurantii*, on the Messina experimental farm.
Inform. Bull., Citrus and Subtropical Fruit Res. Inst. **186**, 12 - 16.

Busvine, J.R. (1971).

A critical review of techniques for testing insecticides.
Commonwealth Agricultural Bureau, England, 345 pp.

Carrero, J.M. (1980).

Current status of biological control of citrus scale insects in Valencia (Spain).
Fruits 35 (10) 625 - 631.

Celement, J. (1988).

Insegar (Fenoxycarb). for the control of tortix moth grapeberry
moth and plum scale, *Parlatoria oleae*.
Phytoma (France). Sep - Oct. 401 : 55 - 56.

Cermeli, M. (1966).

The population dynamics of citrus scale and its application in chemical control.
Memoria Sextas Jornadas agron. Soc. Venez. Tengen. Agron. 3 : 7.

Cermeli, M. (1993).

The population dynamics of the plum scale *Parlatoria oleae*. on plum trees
Memaria Sextas, Jornadas, Agron. Soc. Venez. Ingen., 7 (3) : 12 -15.

Cermeli, M. and Salazar, R. (1966).

Chemical control of citrus scales.
Memoria Sextas Jornadas Agron.Soc. Venez. Ingen. Agron., 3,6 (+2)

Cheng, (Cling-Huan) and Toa (C.Chia-chu) (1963).

Florida red scale, *Chrysomphalus ficus* (Ashmead).
Plant Prot. Bull., 5 : 313 - 322.

Clancy, D.W. and Muma, M.H. (1959).

Purple scale parasite found in Florida.
J. Econ. Entomol., 52 : 1025 - 1026.

Clausen, C.P. (1978).

Biological control of citrus insects.
The citrus industry book. Vol. IV, Corp. Protection Univ. of Cal.,
Riverside, California 6; 276 - 317.

Cobanoglu, S. (1989).

Some **phytoseiid** mite species (Acarina, Phytoseiidae) determined
in citrus orchards in some regions of Turkey.
Turkiye, Entomoloji Dergisi 13 (3) 163 - 178.

Cohen, I. (1969).

Biological control of citrus pests in Israel Proceeding,
1st . Int. Citrus Symposium, Vol. 2 : 769 - 772.

Cohen, H. (1993).

Phenology of the plum scale insect, *Parlatoria oleae*, and the
presence of parasitism upon the scale in apple orchards of Golden Heights.
Hassadeh, June, 73 (9) : 98 - 100, Israel.

Compere, G. (1961).

The red scale and its natural enemies.
Hilgardia 31 : 173-278.

Costiella, M.A. (1969).

Test on the control of the Australian red scale *Aonidiella aurantii* (Mask)
Revta. Ind. Agric. Tucuman, 46 : 67 - 103.

Costilla, M.A. ; Qsores, V.M. and Basco, H.J. (1970).

The bionomies of the Australian red scale *Aonidiella aurantii* and the
damage it causes under condition of tucuman revta.
Ind. Agric Tucuman 47, No. 1, pp. 57 - 66.

Cressman, A.W. ; Broadbent, B.M. and Munger, F. (1954).

Concentration of oil and Parathion for control of California red scale.
J. Econ. Entom., 57 : 322 - 324.

D'anna, R. and Leonardi, M. (1990).

Preliminary tests in the control of *Saissetia* on citrus trees using
Fenoxycarb.
Informator Agrario 47 (16) 89 - 90.

Darwish, E.T.E. (1976).

Biological and control studies on the red scale insects attacking citrus
trees in Menoufia Province.
M. Sc. Thesis, Fac. of Agric. Tanta Univ., Egypt.

Darwish, Y.A. ; Abdel-Galil, F.A. and Younis, A.M. (1987).

Population dynamics of the red scale insect *Aonidiella aurantii*
Mask. the whitefly *Bemisia tabaci* (Gennandius) and the leaf hopper
Empoasca lybica De-Berg on *Zizyphus* trees in Upper Egypt
(Homoptera : Diaspididae, Aleyrodidae, Cicadellidae).
Assiut Journal of Agric . science 18 (1) 267 - 278.

- Dean, H.A. (1975).*
Complete biological control of *Lepidosaphes beckii* on Texas citrus
with *Aphytis Lepidosaphes* .
Environmental Entomology, 4 (1) : 110 - 114.
- Dean, H.A. (1982).*
Reduced pest status on the Florida red scale on Texas citrus
associated with *Aphytis holoxanthus*.
J. Econ. Entomol.; 75 (1), pp. 147 - 149.
- DeBach, P. (1958).*
Selective breeding to improve adaptations of parasitic insects.
Proc. Tenth Intern., Cong. Ent. 4 : 759 - 768.
- DeBach, P. and Landi, J. (1961a).*
Establishment and distribution of Wasp parasite of California
red scale.
Calif. Agric. 15 (4), pp. 11 - 12.
- DeBach, P. and Landi, J. (1961b).*
The introduced purple scale parasite, *Aphytis Lepidosaphes*
Comp. and method of integrated chemical with biological .
Hilgardia 31 (14) : 459 - 479.
- DeBach, P. and Rosen, D. (1976).*
Species of *Aphytis* of the world (Hym., Aphelinidae).
Ann. Ent. Soc. Amer., 69 : 543 - 544.
- Delucchi, V.L. (1969).*
Biological control of citrus in the Mediteranean Area.
Proc. 1st . Inter. Citrus Symp., Vol. 2 ., pp. 871 - 874.
- DePietri-Tonelli, P. ; Biondi, G. and Barontini, A. (1962).*
Control experiments against some species of Coccids on citrus.
Cont. 1st Rice Agr. Montecatini, 5 : 21 - 26 .
- Dickson, R.C. and Lindgreen, D.I. (1947).*
The california red scale.
Calif. Citrogr. 32, Nc. 12 : pp. 542 - 544.

Dicky, S. Yu. and Robert, F. Luck (1988).

Temperature-Dependent size and development of California red scale (Homoptera : Diaspididae) and its effect on host availability for the ectoparasitoid, *Aphytis melinus* DeBach (Hymenoptera : Aphelinidae).
Environ. Entomol. 17 (2) 154 - 161.

Ebeling, W.C. (1959).

Sub-tropical fruit pests.
Univ. of Calif. Div. of Afri. Sci., p 189 - 205.

El-Badry, E.A. and Zaher, M.A. (1960).

First record on some predatory mites of Family Cheyletidae in Egypt.
Bull. Soc. Ent. Egypt, 44 : 287 - 290.

El-Bolok, M.M. ; Swailem, S.M. and Abdel-Aleem, R.Y. (1985).

Effect of different levels of trees, different cardinal directions, tree core and leaf surface on the distribution of *parlatoria zizyiphus* (Lucas) in correlation with the year season.
Bull. Soc. Ent. Egypt. 65 : 289 - 299.

El-Hakim, A.M. and Helmy, E.I. (1985).

Survey and population studies on olive leaf pests in Egypt.
Bull. Soc. Ent. Egypte, 64 : 213 -220.

El-Imery, S.M. (1985).

Studies of certain ecological factors and their relation to chemical control of wax scale insect, *Ceroplastes floridensis* (Comstock) on citrus plants in Egypt.
M.Sc. Thesis, Fac. of Agric. Ain Shams Univ.

El-Imery, S.M. (1991).

Toxicological studies of certain hard scale insects (Fam. Diaspididae) on fruit trees in Egypt.
Ph.D. Thesis, Fac of Agric., Ain Shams Univ., Egypt.

El-Nahal, A.K.M. ; Awadallah, K.T. and Shaheen, A.A. (1976).

Abundance and natural enemies of *Lepidosaphes tapleyi* Willams on certain ornamental plants in Giza regions (Hemiptera - Homoptera : Diaspididae)
Bull. Soc. Ent. Egypte, 60, 311 - 317.

English, L.L. and Turaipeed, G.F. (1940).

Control of the major pests of the Satsuma Orange in South Alabama.
Ala. Agr. Expt. Sta. Bull 248 : 48, p. 202.

Ewing, H.E. (1912).

The life history and habits of *Cheyletus seminivorus*.
Jour. Eco. Ent. 5 : 416 - 420.

Ewing, H.E. and Webster, R.L. (1912).

Mites associated with the oyster shell scale/*Lepidosaphes ulmi*.
Psych 19 - 121.

Ezzat, Y.M. (1957).

Biological studies on the olive scale, *Parlatoria oleae* (Clovee')
(Homoptera : Diaspididae).
Bull. Soc. Ent. Egypte', 41 : 351 - 363.

Ezzat, Y.M. and Rawhy, S.H. (1966).

Control of certain scale insects infesting citrus trees in U.A.R.
pp 46 from Hort. Abst., 38 (3).

Fabres, G. (1974).

Contribution to the study of *Aphytis cochereaui* and *Aphytis lepidosaphes* (Hymenoptera, Aphelinidae) parasites of *Lepidosaphes beckii* (Homoptera, Diaspididae) in New Caledonia.
Annales de la Societe Enomologique de France 10 (2) : 371 - 379.

Fabres, G. (1975).

Intervention of the parasite *Aphytis cochereaui* (Hym. : Aphelinidae) during an outbreak of its host *Lepidosaphes beckii* (Hom. : Diaspididae) in New Caledonia.
Entomophaga, 20 (1) : 81 - 92.

Fallek, C.H. ; Yablonka, G. ; Dahan, R. and Mordeschai, S. (1988).

Winter spray to control the hall scale and the olive scale
(Diaspididae) on deciduous trees. in Israel.
Hassadeh, December, 96 (3) : 454 - 455.

Fqrid, A. (1994).

Study on bio-ecology and control of *Aonidiella orientalis* in Jiroft and Hormozgan.
Applied Entomology and Phytopathology 61 (1&2) 29, Ar 96 - 105 .

Fazeli, M.J. and Farzneh, A. (1993).

Biology of *Ceroplastes rusci* L. on figs in Fars Province.

Applied Entomology and Phytopathology **60** (1&2) Ar 13 - 17, 3 - 4

Furness, G.O. ; Buchana, G.A. and George, R.S. (1983).

The history of biological control of the red scale, *Aonidiella aurantii* on Citrus in Lower Murray Valley of Australia

Entomophaga, **28**, (3) : 199-212.

George, R. (1984).

Commercial production of parasites for control of red scale,

Aonidiella aurantii (Mask.) in Southern Australia.

Entmol. Res. Conf. Pest control : Adelaide, Australia Government

Printer 110 - 113.

Gokkes, M. and Eshel, G. (1989).

Field trial for the control of chaff scale and Florida waxy scale in citrus orchards. with Tiger (Pyriproxyfen).

Hassadeh, August, **69** (11) : 2016 - 2019.

Gonzalez, R.H. (1969).

Biological control of citrus pests in chile proc.

1st .Inter Citrus Symp., Vol. 2 pp. 839 -847.

Grafton-Cardwell, E.E. and Reagan, C.A. (1995).

Selective use of insecticides for control of armored scale (Homoptera : Diaspididae) in San Joaquin Valley California citrus.

Journal of Economic Entomology **88** : 6, 1717 - 1725.

Gravena, S. and Fornasieri, J.L. (1979).

Population fluctuations of some scale insects and entomophagous

predators in citrus groves and the influence of meteorological factors.

Cientifica, **7** (1) : 109 - 113.

Gravena, S. ; Paiva, P.E.B. and Yamamoto, P.T. (1993).

Impact of Methadithion on citrus entomofauna : I = perspective of ecological selectivity.

Bull.-Oilb-Srop. **16** : 7, 16 - 25 .

Grout, T.G. and Richards, G.I. (1991).

Effect of Buprofezin applications at different phenological times on California red scale (Homoptera : Diaspididae)

J. Econ. Entomol. **84** (6) 1802 - 1805

- Grout, T.G. ; Richards, G.I. and Stephen, P.R. (1992).*
The possibility of reducing spray volumes used for the control of red scale, *Aonidiella aurantii* (Mask.).
Citrus Journal 2 (3) 34 - 36
- Grout, T.G. and Stephen, P.R. (1993).*
Reduced spray volumes for the control of red scale, *Aonidiella aurantii* (Maskell), with oil or Pyriproxyfen plus oil.
Citrus Journal, 3 : 3, 27 - 28.
- Habib, A. ; El-Kady, E.A. ; Rawhy, S.H. and Soliman, A.F. (1973).*
Control of the citrus wax insect, *Ceroplastes floridensis* (Coms.) and the purple scale insect, *Lepidosaphes beckii* (Newman) (Coccidae - Homoptera).
Bull. Ent. Soc. Egypt, Econ. Ser., 7 : 133 - 141.
- Habib, A. ; Salama, H.S. and Amin, A.H. (1971).*
Population studies on scale insects infesting citrus in Egypt.
Zeit. Angew. Ent. 69 : pp. 318 - 330.
- Habib, A.; Salama, H.S. and Amin, A.H. (1972).*
The build up of population of the red scale, *Aonidiella aurantii* (Maskell) on citrus trees in Egypt.
Zeit. Angew. Ent. 70 (4) 378 - 385.
- Hafez, M.B. (1988).*
Population fluctuation on parasites of California red scale, *Aonidiella aurantii* (Mask.) (Hom. : Diaspididae) in Alexandria.
J. App. Ent., 106 : 183 - 187.
- Hafez, M.B. and Douth, R.L. (1954).*
Biological evidence of sibling species in *Aphytis maculicornis* (Masi) (Hymenoptera : Aphelinidae).
Canad. Entomol. 86 (2) : 90 - 96.
- Hafez, M.B. ; El-Minshawy, A.M. And Donia, A.R. (1987a).*
Population fluctuation on parasites of *Lepidosaphes beckii* (Newm.) and *Ceroplastes floridensis* Comst.
Anzeiger für Schadlingskunde, Pflanzenschutz, Umweltschutz, 60 (1) : 6 - 9.

- Hafez, M.B. ; El-Minshawy, A.M. and Donia, A.R. (1987b).*
Parasitic efficiency of some Hymenopterous *Aphytis Spp* on the purple scale insect *Lepidosaphes beckii* Newm.
J. Appl. Entomol. **103** (2) 135 - 138.
- Hafez, M. and Salama, H.S. (1968).*
On the chemical control of the citrus purple scale, *Lepidosaphes beckii* (Newm.) in Egypt.
Bull. Ent. Soc. Egypt, Econ. (2) 219 - 226.
- Hall, W.J. (1922).*
Observation on Coccidae of Egypt.
Tech. and Sci. Bull., 22, Minist. of Agric., Egypt.
- Hammad, S.M. ; Kadous, A.A. and Ramadan, M.M. (1982).*
Seasonal abundance of the scale, *Aonidiella orientalis* (News.) on **Risez variety of date palm** in El-Qatif, Saudi Arabia.
Proceeding of the First Symposium on Date in Saudi Arabia :
Palm 314-318.
- Helly, P.C. and Gellately, J.G. (1962).*
Experiments on red scale in coast of New South Wales.
Agric. Gaz. N.S. W., **73** : 70 - 72.
- Helmy, E.I. (1975).*
Evaluation of certain synthetic insecticides for the control of scale insects in A. R. E.
M.Sc. Thesis, Fac., of Agric, Ain Shams Univ., Cairo.
- Helmy, E.I. (1982).*
Efficiency of certain Organophosphorous insecticides on scale insects. Their natural enemies and the side effects on orange fruits in Egypt.
Ph.D. Thesis Fac. of Agric., Ain Shams Univ., Egypt.
- Helmy, E.I. ; El-Attal, Z.M. and Aly, A.G. (1984).*
Evaluation of some local spray oils for the control of certain scale insects on citrus trees.
Agric. Res Rev. **62** (1) : 109 - 114.

- Helmy, E.I. ; El-Imery, S.M. and Habib, A. (1986).*
Ecological studies on the Florida wax scale *Ceroplastes floridensis* Comst. (Homoptera : Coccidae) on citrus in Egypt.
Bulletin de la Socie'te' Entomologique d'Egypte No.66, 155 - 166
- Helmy, E.I. ; Girgis, M.F. and Abou-Setta, M.M. (1983).*
The efficiency of certain oils scalicides against the citrus wax scale, *Ceroplastes floridensis* (Comstock) on mandarine trees.
Proc. Inst. conf. Env. Haz. Agrochem., 2 : 1125 - 1132.
- Helmy, E.I. ; Rawhy, S.H. ; Zidan, Z.H. and Afifi, F.A. (1982).*
Bioresidual efficacy of certain organophosphorus insecticides, mineral oils and their mixtures on the purple sclae, *Lepidosaphes beckii* and its parasite, *Aphytis Lepidosaphes* Comp. in winter and summer season.
Proc. Egypt,s National Conf. Ent., 11 : 673 - 685.
- Helmy, E.I. ; Shaheen, A.I. ; Moussa, S.F. ; El-Kholy, A.S. and Selim, A.A. (1994)*
Seasonal fluctuation of the California red scale, *Aonidiella aurantii* (Mask.) on different varities of orange in relation to biotic and abiotic factors.
J. Agric. Sci. Mansoura Univ. 19 (8) : 2711 - 2719.
- Helmy, E.L. ; Zidan, Z.H. ; El-Hamaky, M.A. ; El-Imery, S.M. and El-Deeb,W.(1991).*
Efficacy of certain scalicides against *Parlatoria oleae* (Clovee'), other scale insects and their parasites on navel orange trees in summer.
4th Arab. Congr. of plant Protection, Cairo, 1 - 5 Dec. pp. 49 - 57.
- Herrera, A.J.M. (1964).*
Life cycles of citrus scale on the Central Coast.
Methods of Control Revta Peru, Ent. 7 (1) : pp. 1 - 8.
- Hinidi, A. ; Amer, A. ; Rofail, f. ; Rawhy, S. and Madkour, A. (1964).*
The effect of formulation of local mineral oils used alone or in combination with phosphours compounds on the black scale, *Chrysomphalus ficus* and other scale insects.
Agric. Res. Rev., 42 : 27 - 43.
- Hsiao, S.N. (1979).*
Natural enemies and population fluctuation of the plum scale, *Parlatoria oleae* in China.
Chinese J. Ent., 1 (2) : 69 - 76.

Huang, J. and Huang, B.K. (1988).

Bionomics of *Ceroplastes floridensis* Comstock (Hom. Coccidae) and its hymenopterous parasites, (Hym., Chalcidoidea).
Journal of Fujian Agricultural College 17 (1) 31 - 37.

Huffaker, C.B. (1980).

New technology of pest control.
John Wiley and sons, New York, pp. 319 - 365.

Huffaker, C.B. (1986).

Biological control of phytophaga by entomophagous insects.
Comune di Cesena. 22 : 131 - 149, Italy.

Huffaker, C.B. and Kennett, C.E. (1966).

Biological control of *Parlatoria oleae* (Clovee'), though the compensatory action of two introduced parasites.
Hilgardia, 37 (9) : 283 - 289.

Huffaker, C.B. ; Kenett, C.E. and Finney, G.L. (1962).

Biological control of olive scale, *Parlatoria oleae* (Clovee') in California by imported *Aphytis maculicornis* (Masi) (Hymenoptera : Aphelinidae).
Hilgardia 32 : 541 - 636.

Ibrahim, F.A. (1990).

Morphological effects of mineral oils used in the control of scale insects of citrus trees.
M.Sc. Thesis Fac. of Agric. Cairo Univ., Egypt.

Ishaaya, Z. ; Menel, K. and Blumberg, D. (1992).

Effect of Bubrofezin on California red Scale, *Aonidiella aurantii* (Mask.) in citrus orchards.
Israel J. Ent., 22 : 25 - 26, and 67 - 71.

Jeppson, I.R. and Carman, G.E. (1974).

Low volume application of citrus trees effectiveness in control of citrus red mite and California red scale with petroleum oil and pesticides.
J. Econ. Entomol., 67 : 419 - 466.

Jones, E.P. (1936).

The bionomics and ecology of red scale *Aonidiella aurantii* (Mask.) in Southern Rhodesia.
Publ. Brit. S. Afr. Co., 5 : 11 - 52. (R.A.E., A. 25, 533 - 535).

Kandeel, M.M.H. and El-Halawny, M.E. (1982).

A new predatory mite species *Typhlodromus kadii* (Acarina : phytoseiidae) in Egypt.

Proc. Egypt's National Conf. Ent. Cairo, 1 : 463 - 468.

Kandeel, M.M.H. and Nassar, O.A. (1986).

Field observations on the predatory mites of citrus pests along with a key to the Egyptian species (Acari).

Bull. Soc. Ent., Egypt, 66 : 169 - 176.

Karaca, I. and Uygun, N. (1990).

Natural enemies of *Aonidiella aurantii* (Maskell) (Homoptera : Diaspididae) in East Mediterranean citrus areas, and their population development on different citrus varieties.

Izmir, Turkey; Ege Univ. 97 - 108.

Kehat, M. (1967).

Some notes on the life-cycle of the date-palm scale, *Parlatoria blanchardii* (Targ.) in Israel.

J. Agric. Res., 17 (3) : 175 - 179.

Kennet, C.E. (1967).

Biological control of olive scale, *Parlatoria oleae* (Clovee') in deciduous fruit orchard in California.

Entomophaga 12 : 461 - 474.

Kennett, C.E. ; Huffaker, C.B. and Finney, G.L. (1966).

The role of an autoparasitic aphelinid, *Coccophagoides utilis* Doutt, in the control of *Parlatoria oleae* (Clovee') .

Hilgardia 37 (9) : 255 - 282.

Khalaf, J and Sokhansanj, M. (1993).

Bioecological studies on orientalis yellow scale *Aonidiella orintalis* New. and its control by integrated methods in Fars province.

Applied Entomology and phytopathology 60 (1&2) Aar 53-59, 11-12.

Klein, H.Z. (1935).

On the biology of red scale *Aonidiella aurantii* (Mask.) in the Jordan Valley.

Hadar, 8 : 71 - 73 and 115 - 116.

- Krishnamoorthy, A. and Rajagopal, D. (1995).*
Comparative toxicity of pesticides to natural enemies of California red scale, *Aonidiella aurantii* (Maskell).
Pest Management in Horticultural Ecosystems, **1** : 2, 71 - 79 .
- Laccone, G. (1981).*
Parlatoria oleae (Clovee'), (Homoptera : Diaspididae) on olive trees in Italy.
Informator-Fitopatologica, **31** (1 - 2) : 73 - 76. Italy.
- Liotta, G. (1975).*
The spread of Coccoids of citrus in Sicily and the introduction of a new species in western Sicily.
Istituto de Entomologia Agraria, Palermo, Italy : 33 - 38.
- Liotta, G. (1983).*
The role of *Aphelinids* in the natural control of *Parlatoria pergandii* Comstock (Hom. - Diaspididae) in Sicily.
Instituto de Entomologia Agraria, Palermo, Italy **66**, 553 - 561.
- Longo, S. ; Mazzeo, G. ; Russo, A. and Siscaro, G. (1994).*
Aonidiella citrina (Coquillett) a new pest of citrus in Italy.
Informatore Fitopatologica **44** (12) 19 - 25 .
- Lu, Y.D. (1989)*
Studies on experimental population life tables of citrus red scale (Homoptera : Diaspididae) and the role of parasites in the control of a natural population.
Academic book & Periodical Press 207 - 217 .
[Ch, en, 10 ref.]
- Lu, C.H. and Wu, D.H. (1988).*
A preliminary study on bionomics of *Parlatoria yanyuanensis* and its control.
China Fruits. No. **3**, 17 - 19.
- Mackie, D.B. (1936).*
Entomological service.
Bull. Dept. Agric., Calif., **24** (4) : 403 - 430.
- Mackie, D.B. (1938).*
Entomological service.
Bull. Dept. Agric., Calif., **27** (6) : 445 - 668.

Mackie, D.B. (1940).

The olive scale *Parlatoria oleae* in California.
Spec. Publ. Calif Dept. Agric., **114** : 102 - 105, Sacramento, California.

Mahmoud, S.F. (1981).

Ecological studies on the California red scale and purple scale insects on citrus trees and the effect of some insecticides on them and their parasites .
M.Sc. Thesis, Fac. of Agric., Cairo Univ.

Maitby, H.L. ; Eleazar, J.J. and DeBach, P. (1968).

Biological control of armoured scale insects in Mexico.
J. Econ Entomol., **61** (4) : 1086 - 1088.

Mako, S.Z. ; Kiss, J. and Smogyvari, L. (1988).

Effective control of the plum scale, *Parlatoria olea* (Clovee) with Pyrethroids.
Novenyvedelem. **24** (4) : 162 - 165. Hungary.

Martino, E. (1982).

Use of white oils in citrus culture and their influence on yield.
J. Econ. Entomol., **75** (4) : 699 - 700.

McGregor, E.A. (1950).

Mites of the genus *Neophyllobius*.
Bull. South Calif. Acar. Sci. **49** (2) : 55 - 70.

McMurtry, J.A. and Scriven, G.T. (1964).

Studies on the feeding reproduction and development of *Amblyseius hibusci* Chant on various food substances.
Ann. Entom. Soc. Amer. Vol. **57** (5) : 649 - 655.

Millar, J.G. and Haro, J.D. (1994).

Identification and synthesis of Kairomone inducing oviposition by the parasitoid, *Aphytis melinus* from California red scale covers.
J. Che **19** (8) : 1721 - 1736.

Mohamed, A.Z. (1977).

Studies on the integrated control of scale insects in Menoufia Province.
M.Sc. Thesis Fac. of Agric. Menoufia Univ., Egypt.

Moreno, D.S. and Luck, R.F. (1992).

Augmentative releases of *Aphytis melinus* (Hymenoptera: Aphelinidae) to suppress California red scale (Homoptera: Diaspididae) in Southern California lemon orchards.

J. Econ. Entomol. **85** (4) : 1112-1119.

Moursi, K.S. and Hegazi, E.M. (1985).

The olive tree scales, *Leucaspis riccae* and *Parlatoria oleae* (Homoptera : Diaspididae), as a key pests of olive trees in dry farm system, in the Egyptian Western desert.

Bull. Lab. Entomol. Fillippo - Silvestri., Portici, **40** : 119 - 124.

Moursi, K.S. and Mesbah, H.A. (1985).

Olive pests of irrigated-farm system in the Egyptian western desert, with special references to armored scale insects.

Ann. Agric.Sc. Moshtohor, **23** (2) : 901 - 911.

Muma, M.H. (1955).

Phytoseiidae associated with Citrus in Florida.

Ann. Entom. Soc. Amer. Vol. **48** : 262 - 272.

Muma, M.H. (1969).

Biological control of various insects and mites on Florida Citrus.

Proc., 1st Inter Citrus Symp., Vol. 2, pp. 863 - 870.

Muma, M.H. and Clancy, D.W. (1961).

Parasitism of purple scale in Florida Citrus groves,

Fla. Ent. **44** : pp. 159 - 165.

Muma, M.H. and Selhime, A.G. (1967).

Aphytis howard (Hymenoptera : Eulophidae) on Florida Citrus .

Fla. State Hort. Proc. (1966) **79** : pp. 86 - 91.

Murdach, W.W. ; Luck, R.F. ; Swarbrick, S.L. ; Walde, S. ; Yu, D.S. and Reeve, J.D. (1995).

Regulation of an insect population under biological control.

Ecology **76** (1) 206 - 217 .

Nandakumarae, C.P. ; Reghunath and Sheeta, K.R. (1988).

On control of the red scale *Aonidiella aurantii* (Maskell) on rose.

Entomon., **13** (3 - 4) : 275 - 277.

Neubauer, L. (1983).

Low volume oil sprays to control the soft scale, *Ceroplastes floridensis* Comstock, in citrus trees in Israel.

International Society of Citriculture 614 - 615 .

Obretenchev, D. and Stanev, M. (1992).

Methyl bromide gassing of planting fruit stocks against the San Jose scale, *Quadraspidiotus perniciosus*.

Rasteniye dni Nauki, 29 (3/6) : 118 - 123, Bulgaria.

Obsburn, M.R. (1939).

Control of the purple scale and the Florida red scale.

J. Econ. Ent., 32 , 688 - 690.

Olson, M.H. ; Blank, R.H. and Lo, P.L. (1993) .

The phenology of soft wax scale *Ceroplastes destructor* (Hemiptera : Coccidae) on tangelo in Kerikeri.

New Zealand Entomologist 16, 25 - 29 .

Onder, E.P. ; Soydanbay, M. (1986).

Investigations on methods of the chemical control of the wax scale

Ceroplastes rusci L. damaging fig trees in the Aegean region.

Bitki Koruma Bülteni 24 (4) 200 - 212 .

Onder, E.P. ; Ulu, O. ; Zumreoglu, A. and Saltabas, N. (1985).

Investigations on methods of chemical control of the fig wax scale

Ceroplastes rusci L. causing damage on citrus trees in the

Aegean region.

Türkiye Bitki Koruma Dergisi 9 (4) 247 - 253 .

Orphanides, G.M. (1982) .

Biology of the California red scale, *Aonidiella aurantii* (Maskell)

(Homoptera : Diaspididae), and its seasonal availability for

parasitization by *Aphytis spp.* In Cyprus.

Bull. Lab. Ent. Agr. 39 : 203 - 212.

Osman, A.A., Abdel-Fattah, M.I. and Zohny, G.L. (1976).

Population studies of mites associated with the armed scale insects,

Leidosaphes beckii (Newm.) and *Aonidiella aurantii* (Mask.) in

Menoufia, Egypt.

Bull. Soc. Ent. 60 : 331-334.

Osman, Evon, A. (1996).

Survey and population studies of some scale insects attacking citrus trees and its control in Qalubiyah and Beni-sweaf Goveernorates.
M.Sc. Thesis, Fac. of Agric., Cairo., Univ. Egypt.

Pazini, W.C. and Gravena, S. (1994).

Population dynamics of *Parlatoria cinerea* Hadden (Hemiptera : Diaspididae) and its parasitism on *Citrus sinensis* (Osbeck) in the region of Bebedouro.
Anais da Sociedade Entomologica do Brasil **23** (3) 409 - 417.

Perez, E.Q. (1972).

The biology of the California red scale, *Aonidiella aurantii* (Mask.) (Homoptera : Diaspididae).
Phillipp. Ent. 2, pp : 227 - 245.

Phillips, P. ; Machitt, D. and Mead, M. (1983).

Impact of two pesticides on beneficials in I.P.M.
Citrographa, **68** (7) : 162 - 163 and 168 - 170. California.

Podoler, H. ; Derishpoum, Y. and Rosen, D. (1981)

Population dynamics of the Florida wax scale, *Ceroplastes floridensis* (Homoptera : Coccidae) on citrus in Israel. I. Aprtial life-table.
Acta Oecologiae, Oecologiae Applicata, **2** : 81 - 91.

Priesner, H. (1935) .

Fumigation with hydrocyanic acid gas in Egypt.
Neuhelter, Pel, Sch., **28** (1) : 1 - 3.

Priesner, H. and Hosny, Y.M. (1940) .

Notes on the parasites and predators of Coccidae and Aleurodidae in Egypt.
Bull. Soc. Fouad 1 Ent., **24** : 58 - 70.

Prosperi, G. ; Dominici, M. ; Santani, M. and Fanclli, L. (1986).

future tests of chemical control against the olive scale, *Parlatoria oleae*.
Informator-Fitologica, **36** (11) : 49 - 51.

Quayle, H.J. (1912) .

The purple scale, California
Agric. Expt. Sta., Bull. 226, pp. 337 - 338.

Quayle, H.J. (1922) .

Resistance of certain scale insects in certain localities to hydrocyanic acid fumigation.

J. Econ. Ent. **15** : 400 - 404.

Quayle, H.J. (1938) .

Insect of citrus and other subtropical fruits.

Comstock Publishing Co., Ithaca, New York. Inc., Text Book p.583.

Quednan, F.W. (1964).

Experimental evidence of differential fecundity on red scale, *Aonidiella aurantii* (Mask.) in sex species of Aphytis (Hymen., Aphelinidae).

S Afr. J. Agric. Sci., **7** : 335 - 340. (C.F.R.A.E., A, 54 : 132).

Rakha, M.A. (1977).

Studies on some predacious mites on some raphignathoid mites inhabiting fruit Trees.

M.Sc. Thesis, Fac. of Agric., Cairo University.

Rashad, Z.M.A. (1966).

General studies on the red scale insect, *Aonidiella aurantii* (Maskell).

M.Sc. Thesis Fac. of Agric. Ain-Shams Univ., Cairo Egypt.

Rasmy, A.H. ; Zaher, M.A. and Albagowry, E.A. (1972).

Mites associated with citrus in the Nile Delta (U.A.R.)

Z. Ang. Ent. **70**, pp. 103-186.

Rawhy, S.H. (1966) .

Studies on the control of certain scale insect infesting citrus trees in Egypt

Ph.D. Thesis, Fac. of Agric., Ain Shams Univ.

Rawhy, S.H. ; Helmy, E.I. ; Abou-Setta, M.M. and Ghabbour, M.W. (1980).

The uses of new oliophosphorous compounds in summer spray for controlling certain scale insects.

Agric. res. Rev., **58** (1) : 253 - 256., Egypt.

Rawhy, S.H. and Rofail, F. (1971) .

Mixtures of mineral oil and organophosphorous insecticides for the control of certain scale insects in U.A.R..

Agric. Res. Rev., **49** : 55 - 56.

- Rawhy, S.H. ; Rofail, F. ; Fahmy, M. ; El-Shimy, A. and El-Assy, S. (1973a).*
Evaluation of new insecticides for the control of certain scale insects
in summer spray.
Agric. Res. Rev., **51** : 37 - 41.
- Rawhy, S.H. ; Rofail, F. ; Fahmy, M. ; El-Shimy, A. and El-Assy, S. (1973b).*
The efficiency of cidial alone, or added to mineral oil against some
scale insects on citrus trees,
Agric. Res. Rev. Vol. **51** : pp 42 - 44.
- Rawhy, S.H. ; Zidan, Z.H. ; Abul-Ghar, M.R. and Helmy, E.I. (1976).*
Biological studies on the purple scale, *Lepidosaphes beckii* (Newm.)
at Qalubiyah.
Agric. Res. Rev., **54** (1) : 171 - 173.
- Riehl, L.A. Ladue, J.P. and Rodrigues, J.L. (1958).*
Evaluation of representative California spray oils against red mite and
California red scale.
J. Econ. Entomol., **51** : 193 - 195.
- Rizk, G.A. ; Karaman, G.A. and Ali, M.A. (1979).*
Population densities of phytophagous and predacious mites on citrus
trees in Middle Egypt.
Bull. Soc. Ent., Egypt, **62** : 97 - 103.
- Rizk, G.A. ; Karaman, G.A. and Hussein, S.M (1978a).*
A native parasite and two species of predacious mites as candidates
for biological control of red scale insects in Middle Egypt.
4th Conf. Pest Control. NRC, Cairo : 734 - 739.
- Rizk, G.N. and Mohamed, O.S. (1985) .*
Ecological studies on the plum scale insect, *Parlatoria oleae*
(Clovee') (Homoptera : Diaspididae) in Iraq.
Zanco (Iraq), **3** (1) : 77 - 84.
- Rizk, G.A., sheta, I.B. and Hussein, S.M (1978b).*
Seasonal distribution and abundance of *Aonidiella aurantii* (Mask.)
as monitored by different developmental stages.
4th . Conf. Pest Control, Nrc, Cairo.

- Roa, V.P. (1969).*
India as a source of Natural enemies of citrus pests.
Proc. 1st Inter. Citrus Symp., Vol. 2 : pp. 785 - 792.
- Robert, O. ; Irwyn, A. and Edward, A. (1967).*
Control of mites on deciduous fruit crops with Binapacryl.
J. Econ. Entomol., 57 (6) : 116 - 117.
- Rodrigo, E. ; Garcia-Mari, F. (1992).*
Life cycle of the citrus scales, *Aonidiella aurantii* (Mask.) ,
Lepidosaphes beckii (Newm.) and *Parlatoria pergandii* (Comst.)
in 1990.
Boletín de Sanidad Vegetal, plagas 18 (1) 31 - 44 .
- Rodrigo, E. ; Garcia-Mari, F. (1994).*
Study of the abundance and distribution of some scale insects on citrus.
Boletín de Sanidad Vegetal, Plagas 20 (1) 151-164.
- Rodriguez-Reina, J.M. (1996).*
Remarks on the chemical control of citrus *Parlatoria pergandii*
Comstock and *Lepidosaphes beckii*; side effect.
Inst. Agro. Mediterráneo Univ. Politécnica de Valencia (Spain) Apr.
150p.
- Rofail, F. and Rawhy, S.H. (1967).*
The use of mixtures of mineral oils and phosphorous compounds
to control scale insects on fruit trees.
2nd Arabic Horticultural Conference, March : 13-16 Cairo, Egypt
- Rosen, D. (1967).*
Biological and integrated control of citrus in Israel.
Jour. Econ. Ent., 60 : 1422 - 1427.
- Rosen, D. (1986).*
Natural enemies of Diaspididae and their utilization in biological control.
Proc. 5th Int. Symp. on Scale Insect Studies, Portici, Italy, pp. 24-28.
- Rosen, D. and Alon, A. (1983).*
Taxonomic and biological studies of *Divesinerus cervantesi*
(Girault) (Hymenoptera : Encyrtidae), Primary parasite of soft
scale insects .Contribution of the amer.
Ent. Inst., No. 20 : 336 - 362.

Rosen, D. and DeBach, P. (1979).

Species of Aphytis of the world (Hymenoptera : Aphelinidae).
 Junlpubs Ser. Entomologica, 17 (2) : 801-806.

Rosen, D. And DeBach, P. (1980).

Agriculture hand book 480, U.S. Depart. of Agriculture.

Saad, A.G.A. (1980).

Studies on palm trees insects belonging to Coccoidea in Egypt.
 Ph.D. Thesis, Fac. of Agric., Al-Azhar Univ., Cairo, Egypt.

Salama, H.S. (1962).

Ecological biological and behavioural studies of the sugarcane mealy bugs, *Saccharicoccus sachari* CkLl. and the citrus purple scale, *Lepidosaphes beckii* (Newm.).
 Ph.D. Thesis, Fac. of Science, Cairo, Univ., Egypt.

Salama, H.S. (1972).

On the population density and bionomics of *Parlatoria blanchardii* (Targ.) and *Mycetaspis persunatus* (Comst.) (Hom., Coccoidea).
 Zeit. fur Angew. Entomol., 70 (4) : 403 - 407.

Salama, H.S. ; Abdel-Salam, A.L. ; Donia, A. and Megahed, M.I. (1985).

Studies on the population and distribution pattern of *Parlatoria zizyphus* (Lucas) in citrus orchards in Egypt.
 Insect Science and its Application 6 (1) 43 - 47 .

Salama, H.S. and Amin, A.H. (1983).

Chemical control of scale insect (Homoptera : Coccidae) infesting citrus trees in Egypt.
 Crop Protection 2 (3) : 317 - 324 (6 ref.).

Samways, M.J. (1985).

Relationship between red scale, *Aonidiella aurantii* (Mask.) (Hemiptera : Diaspididae) and its natural enemies in the upper and lower parts of citrus trees in South Africa.
 Bull. Ent. Res. 75 : 379 - 393.

- Sawires, Z.R. ; El-Duweini, F.K. and Ibrahim, S.M. (1989).*
Multiple relationship between predacious mites and both
Phytophagous mites and scale insects in different citrus trees in Upper
and Lower Egypt.
3rd Nat. Conf. of Pests & Dis. of Veg. & Fruits in Egypt and Arab
count. Ismailia, Egypt.
- Schneider, B. ; Podoler, H. and Rosen, D. (1987).*
Population dynamics of the Florida wax scale, *Ceroplastes floridensis*
(Homoptera : Coccidae), on citrus in Israel. 4 Abundance
Acta Oecologica, Oecologia Applicata 8 (3) 217-228.
- Sechser, B. ; Reber, B. and Wesiak, H. (1994).*
Selectivity of diofenolan CGA 59 205 and its potential for integrated
scale control.
Proceeding, Brighton Crop Protection Conference, Pests and
Diseases, Vol. 3 , 1193 - 1198.
- Shalom, W.A. and Rosen, D. (1964).*
Ecological studies on the plum scale insect, *Parlatoria oleae*, in
Israel.
J. Econ Entomol., 57 (6) : 847 - 850.
- Shalom, W.A. and Rosen, D. (1967).*
Factors affecting population dynamic of the plum scale insect,
Parlatoria oleae, in Israel.
J. Econ. Entomol., 62 (5) : 644 - 660.
- Sharama, J.P. and Dogra, G.S. (1986).*
Studies on the control of plum scale, *Parlatoria oleae* (Homoptera :
Diaspididae), throughout chemical and natural elements.
Ind J. Entomol., 3 ; 258 - 263.
- Simanton, W.A. (1960).*
Seasonal population of citrus insects and mites in commercial
groves.
Florida Ent. , 43, No. 2 : pp. 49 - 57.
- Smith, W.A. (1964).*
Red scale control investigation on citrus in Queensland.
1951 - 1958 Qd. J. Agric. Sci. a bull. Din. p. 1.1 and Dep. Prim. Ind
Qd. No. 288 (19pp.).

Smith, D. (1978).

Biological control of scale insects on citrus in Southern Queensland Australia part 1 control of red scale *Aonidiella aurantii*.
J Aust entomol Soc 17 (4) . 367 - 371.

Smith, D. (1995) .

Effect of the insect growth regulator Buprofezin against citrus pests *Coccus Viridis* (Green), *polyphagotarsonemus latus* (Banks) and *Aonidiella aurantii* (Maskell) and the predatory Coccinellid *Chilocorus circumdatus* Gyllenhal.
Plant Protection Quarterly, 10 : 3, 112 - 115; 11 ref.

Smith, A.D.M. and Maelzer, D.A. (1986).

Aggregation of parasitoids and sensity-independence of parasitism in field populations of the wasp *Aphytis melinus* and its host, the red scale *Aonidiella aurantii*.
Ecol. Entmol. 11 (4) 425-434.

Soliman, Z.R. (1966).

A general survey of mites associated with fruit trees in the U.A.R. with special references to Family Cheyletidae and its economic importance in biological control.
Ph.D. Thesis, Fac. Agric. Cairo Univ. pp. 253.

Soliman, A.F. (1970).

Studies on the morphology, biology and control of certain Coccids in Egypt.
M.Sc. Thesis, Fac of Agric., Ain Shams Univ., Egypt.

Soliman, Z.R. and Ibrahim, M.A. (1973).

survey of predacious mites associated with scale insects in Giza, Egypt.
Bull. Zool. Soc. Egypt, 25 : pp. 49 - 53.

Soliman, Z.R. ; Shehata, K.K. and Gomma, E.A. (1976).

On the food orange and economic importance of the predatory mite, *Agistemus exsertus* Gonz (Acari - Prostigmata).
Anzeiger fur sohadingskunde, Pflanzenschutz Umweltschutz, 49 (6) : 87 - 90.

Soto, A. ; Costa-Comelles, J. ; Alonso, A. and Rodriguez, J.M. (1994).

Effectiveness of some pesticides on the diaspidids *Lepidosaphes beckii* (Newman) and *Parlatoria pergandii* Comstock (Hemiptera : Diaspididae) on citrus and secondary effects.
Boletin de Sanidad Vegetal, Plagas. 20 : 2, 357 - 369.

Stickney, F.S. ; Barnes, D.A. and Simmons, P. (1950).

Date-palm insects in U.S.A.
USDA 846, 75 - 81.

Stofberg, F.J. (1937a).

The biology of citrus mussel scale *lepidosaphes pinnaeformis* (Bouche).
Kirk. Sci. Bull. Dep. Agric., S. Afr, 165 : 29

Stofberg, F.S. (1937b).

The citrus red scale *Aonidiella aurantii* (Mask.)
Sci. Bull. Dep. Agric. S. Afr., 167 : 27.

Story, G. (1916).

List of Egyptian insects in the collection of the Ministry of Agriculture .
Minist. of Agric., Egypt. Bull., 5 : 49 - 50.

Swailem, S.M. (1973).

On the seasonal occurrence of *Lepidosaphes tapleyi* Williams
(Homoptera - Homoptera : Diaspididae).
Bull. soc. Ent. Egypt, Lvii, 67: 72.

Swailem, S.M. ; Ismail, I.I. and Ahmed, N.M.A.S. (1976).

Population studies on the citrus wax scale insects, *Ceroplastes floridensis* (Comstock) in different regions in Egypt (Homoptera : Coccidae).
Bull. Ent. Soc., Egypt. 60 : 229 - 27.

Tawfik, M.H. (1977).

Chemical control of scale insects infesting citrus trees.
M.Sc. Thesis, Fac of Agric., Zagazig Univ.

Tawfik, M.H. (1985).

Studies on the scale insect, *Parlatoria ziziphus* (Lucas) (Diaspididae : Homoptera).
Ph.D Thesis Fac. of Agric., Cairo Univ.

Teran, A.L. ; Alvarez, R.A. and Orlando, C.A. (1993).

Effect of currently used pesticides in citrus orchards on two
Aphelinid parasitoids, laboratory tests.
Journal of Applied Entomology 116 : 1, 20 - 24; 7 ref.

Teran, A.L. ; Collado de manes, M.L. ; Glenross, S. ; La`zaro, H. and Alvarez, R. (1985).

Primary and secondary parasites of the California red scale *Aonidiella aurantii* (Mask.) (Homoptera : Coccoidea : Diaspididae) in citrus orchards of Tucuman, Argentina 3 (3-4) 7 - 14 .

Tothill, J.D. (1918).

The predacious mite *Hemisarcptes malus* Shimer, and its relation to the natural control of oyster-shell scale, *Lepidosaphes ulmi* (L.). Agric. Gaz. Canad, 5 (3) : 234 - 239.

Traboulsi, R. and Benassy, C. (1965).

The Coccids on citrus in the Lebanon and their natural parasites. Megon Pub. Inst. Rech. Agron., Liban., 5 : 13 (Rev. App. Ent. Vol. 55, 1098).

Troncho, p. ; Rodgrlgo, E. ; Garcí`a-Mari` F. (1992).

Observations on the parasitism of the Diaspids *Aonidiella aurantii* (Maskell), *Lepidosaphes beckii* (Newman) and *Parlatoria pergandii* (Comstock) in an orange grove. Boletin de Sanidad Vegetal, Plagas 18 (1) 11 - 30 .

Uematsu, H. (1984).

Host exploitation pattern in *Aphytis yasumatsui* Azim., a parasitoid of Asiatic red scale. Proceedings of the association for plant protection of kyshu 30, 162 - 164.

Vacante, V. (1985).

Mite symbionts of Diaspididae (Rhynchota, Homoptera) in Sicily *Hemisarcptes malus* (Shiner) (Acarina, Hemisarcptidae) 2nd Contribution. A.R.E. (a) , 74 (7) : 340.

Walker, G.P. and Aitken, D.C.G. (1996).

Non-target effect of sprays to control California red scale *Aonidiella aurantii* (Maskell), (Hom., Diaspididae) on citrus red mite, (*Panonychus citri* (McGregor), Acari, Tetranychidae). Journal of Applied Entomology 120 (3) 175 - 180 .

Walker, G.P. ; Aitken, D.C.G. ; O'Connell, N.V. and Smith, D. (1990).

Using phenology to time insecticide applications for control of California red scale (Homoptera : Diaspididae) on citrus . Journal of Economic Entomology 83 (1) 189 - 196.

- Walker, G.P. ; Richards, C.B. ; Jones, W.G. and Aitken, D.C.G. (1991).*
Toxicity of five insecticides used to control California red scale
(Hymenoptera : Diaspididae) against susceptible red scale strains.
Journal of Economic Entomology **84** (1) 17 - 24 .
- Willcocks, F.C. (1922).*
A survey of the more important economic insects and mites of Egypt.
Sultaning Agric. Soc. (Bull., 1 : 335 p.)
- Wood, B.J. (1964).*
Trials with Dimethoat against the California red scale, *Aonidiella*
aurantii (Mask.) and other citrus pests in Cyprus.
Bull. Ent. Res., **55** : 339 - 353.
- Yaredni, A and Shapira, E. (1994).*
Thinning the population of the Florida wax scale, *Ceroplastes*
floridensis Comstock, as an option for IPM procedure in citrus
groves. (7 years of Florida wax scale control by thinning, as a part of a
general IPM procedure in the yesodot citrus grove.
Alon Hanotea **48** (4) 194 - 200 .
- Yarom, I. ; Blumberg, D. and Ishaaya, I. (1988).*
Effects of Buprofezin on California red scale (Homoptera : Diaspididae)
and Mediterranean black scale (Homoptera : Coccidae).
Journal of Economic Entomology **81** (6) 1581 - 1585.
- Yasumatsu, K. (1969).*
Biological control of citrus pests in Japan.
Proc. 1st Intern. Citrus Symposium, Vol.2, pp. 773 - 780.
- Yossef, A.A. and Shehata, K.K. (1971).*
Mites asociated with some fruit trees in U.A.R.
z. Ang. Ent. **67**, H4, S, pp. 360 - 370.
- Yust, H.R. (1943).*
Productivity of the California red scale on Lemon Fruits.
Jor. Econ. Ent. **36** : pp. 868 - 872.
- Zaazou, M.H. ; El-Nahal, A.H.M. ; Maher A.A. and El-Atal, Z.M. (1973).*
Characterization of the local petroleum fractions for the control of
scale insects on citrus trees.
Bull. Ent. Soc. Egypt, Econ. Ser., **vII**, 49:55.

- Zaher, M.A. and El-Badry, E.A. (1961).**
Life history of predatory mite, *Agistemus fleischneri* (Summers) and effect of nutrition on its biology.
Bull. Soc. Ent. Egypt, **45** : 275 - 285.
- Zaher, M.A. and Soliman, Z.R. (1972).**
Life history of the predatory mite *Cheletogenes ornatus* (C.&F.) (Acarina : Cheyletidae).
Bull. Soc. Ent. Egypt, **55** : 85 - 89.
- Zaher, A.M. ; Soliman, Z.R. and Rakha, M.A. (1982).**
Biological studies on the predatory mite *Saniosulus nudus* (Summers) (Raphgnathoidea : Eupalopsellidae)
Proc. 6th Int. cong. Acarology, **1** : 597 - 600.
- Zaher, M.A. Yousef, A.A. and Kandeel, M.M. (1981).**
Effect of food on the biology of *Cheletogenes ornatus* (C.&F.) (Acari : Prostigmata : Cheyletidae).
Acarologia, **xxII** (4) : 361 - 366.
- Zaki, A.M. (1977) .**
Studies on the Integrated control of scale insects in Menofia Province.
M.sc. Thesis, Fac. of Agric., Menofia Univ., Egypt.
- Zhang, X.W. and Gu, D.X. (1994).**
Experimental release of *Aphytis melinus* to control *Aonidiella aurantii* in citrus orchard in Guangdong.
Chinese Journal of Biological Control **10** (3) 103 - 105.
- Zidan, Z.H. ; Helmy, E.I. ; Abou-setta, M.M. ; Rawhy, S.H. and Sobeiha, A.K. (1982).**
Susceptibility of nymphal stages of the purple scale insect to certain Op. Scalicides, with special reference to their residues on and in citrus fruit in Egypt.
Proc. Egypt, s National Conf. Ent., **2** : 655 - 671.
- Zidan, Z.H. ; Rawhy, S.H. ; Abul-Ghar, M.R. and Helmy, E.I. (1976).**
Efficiency of certain phosphorus insecticides alone or in combination with mineral oils on the red and black scale insects.
Agric. Res. Rev., **54** : 185 - 199.

Zou, J.J. ; Ou, Z.Y. ; Zhou, C.G. and Bai, S.Y. (1990).

A survey of the parasitoids of chaff scale, *Parlatoria pergandii*
(Hom.: Diaspididae) in Puman.

Chinese Journal of Biological control 6 (1) 27 - 30 .