

**BIBLIOGRAPHY**

## REFERENCES

- 1) Anderson, A. D.; March, R. B. and Metcalf, R. L. (1954) :  
Ann. Entomol. Soc. Am. 47 , 595-602.
- 2) Ashhurst, D. E. (1961 a) : Quart. J. Mic. Sci.;  
102, 455-461.
- 3) Ashhurst, D. E. and Costin, N. M. (1971 a) : Histochem. J.  
3, 279-295.
- 4) Ashhurst, D. E. and Costin, N. M. (1971 b) : Histochem. J.  
3, 297-310.
- 5) Ashhurst, D. E. and Richards, A G. (1964) : J. Morphol.  
114. 225-236.
- 6) Ashhurst, D. and Richards, A. (1964) : J. Morph.  
114, 237-245.
- 7) Attri, B. S. and Ravi Prasad (1980) : Ind. J. Ent.  
42. 371-374.
- 8) Bade, M. (1975) : FFBS. Lett. 51, 161-163.
- 9) Bade, M. L. and Stinson, A. (1978) : Biochem. Biophys.  
Res. Commun. 84, 381-388.
- 10) Bade, M. L. and Stinson, A. (1979) : Insect Biochem.  
9, 221-231.
- 11) Baldwin, W. and Salthouse, T. (1959) : J. Insect. Physiol.  
3, 345-348.
- 12) Barnby, M. A. and J. A. Klocke (1987) : J. Insect. Physiol.  
33, 69-75.
- 13) Barsa, M. C. and Ludwig, D. (1959) : Ann. Entomol. Soc.  
Am. 52, 179-182.

- 14) Beck, S. D. (1965) : Ann. Rev. Ent. 10, 207-232.
- 15) Bedford, J. (1977) : Comp. Biochem. Physiol. 57, 83-86.
- 16) Beirne, B. P. (1969) : Pest Management, Leonard Hill Books.
- 17) Benson, R. L. and Friedman, S. (1970) : J. Biol. Chem. 245, 2219-228.
- 18) Betz, N. L.; Nettles, W. C. Jr. and Novok, A. F. (1968) : Comp. Biochem. Physiol. 24, 163-175.
- 19) Blackwell, J. (1969) : Biopolymers. 7, 281-298.
- 20) Blackwell, J. and Weih, L. A. (1980) : J. Molec. Biol. 137, 49-60.
- 21) Bocton, I. Z. (1974) : Comp. Biochem. Physiol. 49, 79-82.
- 22) Bodnaryk, R. P. and Morrison, P. E. (1966) : J. Insect. Physiol. 12, 963.
- 23) Bowers, W. S.; Ohta, T.; Clecre, J. S. and Marsella P. A. (1976) : Science, Newyork, 193, 542-546.
- 24) Brown, A. W. A. (1951) : Insect control by Chemicals. Wiley, Newyork.
- 25) Brown A. W. A. (1961) : Bull, Ent. Soc. Am, 7, 6-19.
- 26) Brown A. W. A. (1971) : In "Pesticides in the Environment" Ed. R. White- Stevens, 1, Marcel Dekker, Newyork, 457-552.
- 27) Brown, B. E. and Brown, A. W. A. (1956) : J. Econ. Entomol. 49, 675-679.
- 28) Butters, T. D. and Hughes, R. C. (1981) : Biochem. Biophys. Acta. 640, 655-671.

- 29) Candy, D. J. (1967) : Biochem. J. 103, 666-671.
- 30) Candy, D. J. (1985) : In "Comprehensive Insect. Physiology, Biochemistry and Farmacology. Eds. G. A. Kerkut and L. I. Gillbert. Vol. 10, Pergamon Press, Newyork.
- 31) Candy, D. J. and Kilby, B. A. (1961) : Biochem. J. 78, 531-536.
- 32) Candy, D. J. and Kilby, B. A. (1962) : J. exp. Biol. 39, 129-140.
- 33) Carvalho, A. D. V.; Rangel, N. D. M. and Vignoli, V. (1975) : Rev. Pesqui. Med. Biol. 8, 109.
- 34) Chang, Min-Li and Chec, Shin-Foon (1987) : J. Appl. Entomol. 103, 355-359.
- 35) Chefurka, W. (1965 a) : In "The Physiology Og Inseeta" Ed. Rockstein, M. Vol. 2, pp 581-667. Academic Press, Newyork.
- 36) Chen, P. S; Mitchell, H. K. & Neuweg, M. (1978) : Insect Biochem. 8, 279-286.
- 37) Chen, P. S. (1985) : In "Comprehensive Insect Physiology, Biochemistry & Pharamacology, Vol. 10. rd. Kerkul & Gilbert. Pergamon Press. Oxford.
- 38) Childress, C. C. and Sacktor, B. (1970) : J. Biol. Chem. 245, 2927-2936.
- 39) Childress, C. C.; Sacktor, D.; Grossman, I. W. and Bueding, E. (1970) : J. Cell. Biol. 45, 83-90.
- 40) Chippendale, G. M. (1973 a) : Ent. Exp. Appl. 16, 395-406.
- 41) Clegg, J. S. and Ewans, D. R. (1961) : J. Expl. Biol. 38, 771-792.

- 42) Cook, D. L. and Drill, V. A. (1967) : Ann. N. Y. Acad. Sci. 140, 724.
- 43) Crompton, M. and Birt, L. M. (1967) : J. Insect. Physiol. 13, 1575-1592.
- 44) Curran, R. C. (1964) : Int. Rev. Cytol. 17, 149.
- 45) Dahm, P. A. and Kearns, C. W. (1951) : Ann. Entomol. Soc. Am. 44, 573-580.
- 46) Dalal, D. B. (1981) : M. Sc. Thesis, Shivaji, Uni. Kolhapur. India.
- 47) Devakumar, C. (1986) : Ph. D. Thesis. Post Graduate School. IARI. New Delhi.
- 48) Dorfman, A. (1963) : J. Histochem. Cytochem. 11, 2.
- 49) Dorn, A.; Rademacher, J. M. and E. Sehn, (1986) : J. Insect. Physiol. 32, 231-238.
- 50) Downer, R. G. H. and Parker, G. H. (1979) : Comp. Biochem. Physiol. 64, 29-32.
- 51) Duran-Reynals, F. (1958) : Frontiers in Cytology. Ed. Palay, S. L. Yale Uni. Press, New Haverg.
- 52) Edwards, C. A. (1973) : Environmental Pollution by Pesticides. Plenum Press.
- 53) Eichwald, E. (1865) : In "Studies on Testvi & Orary, Eggs & Sperm, rd. Engle, E. T. Spring field, Illinois, Thomas.
- 54) Ehrhardt, P. (1962) : Z. Vergl. Physiol. 46, 169-211.
- 55) El- Beth, Z. M.; Aamer, M and F. E. Elewa (1987) : Bull. Fac. Sci. Cairo Uni. 55, 65-76.
- 56) Enghofer, E.; Kress, H. and Linzen, B. (1978) : Biochem. Biophys. Acta. 544, 245-261.

- 57) Estes, Z. S. and R. M. Faust. (1964) : Comp. Biochem. Physiol. 13, 443-452.
- 58) Evans, D. R. and Dethier, V. G. (1957) : J. Insect. Physiol. 1, 3-17.
- 59) Fischer, E. H.; Heilmeyer, L. M. G. and Hascbke, R. H. (1971) : Curr. Topics. in Cell Regul. 4, 211-251.
- 60) Flint, M. L. and R. Wanden Bosch (1981) : Introduction to Integrated Pest Management, Plenum Press, New York. pp 240.
- 61) Florkin, M. and Jeuniaux, C. (1974) : In "The Physiology of Insecta ". ed. M. Rockstein. Vol. 5. pp. 255-307. Academic Press. New York.
- 62) Fraenkel, G. (1969) : Entomol. Exp. Appl. 12, 413-486.
- 63) Friedman, S. (1961) : Archs Biochem. Biophys. 93, 550-554.
- 64) Friedman, S. (1970) : Metabolism of Carbohydrates in Insects. In "Chemical Zoology" Ed. Florkin & Sheer. Vol.5, pp, 167-197. Academic Press. New York.
- 65) Friedman, S. (1985) : In "Comprehensive Insect Physiology, Biochemistry and Pharamacology." Vol. 10. pp 43-71. Pergamon Press, Newyork.
- 66) Fukami, J. (1957) : Japanese Contributions to the Study of The Insecticide Resistance Problem WHO. pp 198-204.
- 67) Gaikwad, J. N. (1981) : ph. D. Thesis, Shivaji Uni. Kolhapur, India.
- 68) Garcia, E. De. S. and H. Rembold (1984) : J. Insect. Physiol. 30, 939-941.
- 69) Gary, N. E. (1962) : Science, 136, 773-774.

- 70) Gerard, A.; Lev. R. & Glass, C. B. J. (1986) : Am. J. Dig. Dis. 12, 891.
- 71) Gill, J. S. and Lewis C. T. (1971) : Nature (London), 232, 402-403.
- 72) Gilby, A. R.; Wyatt, S. S. and Wyatt, G. R. (1967) : Acta. Biochim. Polon. 14, 83-100.
- 73) Goldman, H. and Ming. S. C. (1968) : Arch. Path. 85, 580.
- 74) Gomori, G. (1950) : Am. J. Clin. Path. 20, 665.
- 75) Goudsmit, E. M. (1972) : In "Chemical Zoology" ed. Florkin, M. & Sheer, E. T. Vol. III Acad. Press, New York. pp.219.
- 76) Gussin, A. E. S. and Wyatt, G. R. (1965) : Archs. Biochem. Biophys. 112, 626-634.
- 77) Guyton, A. C. (1964) : In "A textbook of Medical Physiology 2 nd Edn. W. B. Saunders Co. Philadelphia. pp. 839.
- 78) Hackman, R. H. (1974) : In "The Physiology of Insecta". Ed. Rockstein, M. Vol. 6, pp 215-270. Academic Press, Newyork.
- 79) Halmi, N. S. and Davies, J. (1953) : J. Histochem. Cytochem. 1, 44.
- 80) Hammerstein, O. (1895) : In "Lebrunch der Physiogischem. Chemie, 3 rd ed, P.39. Bergmann, Wiesbaden.
- 81) Hansen, K. (1966) : Biochem. Z. 344, 15-25.
- 82) Hansford, R. G. and Sacktor, B. (1970) : FEBS. Lett. 7, 183-187.
- 83) Heimpel, A. M. and Angus, T. A. (1959) : J. Insect. Path. 1, 152-170.
- 84) Hodgson, E. S. and Geldiay, S. (1959) : Biol. Bull. 117, 275-285.
- 85) Hoglund, L. (1976) : J. Insect. Physiol. 22, 917-924.

- 86) Hopwood, D. Logan, K. R. Coghill, G. and Bouchier, F. A. D.  
(1977 a ) : Histochem. J. 9, 153.
- 87) Hotchkiss, R. D. (1948) : Arch. Biochem. 14, 131.
- 88) Howden, G. F. and Kilby, B. A. (1956) : Chem. and Ind.  
1956, 1453-1454.
- 89) Hunt, S. (1970) : Polysaccharide - Protein complexes in  
Invertebrates. Academic Press. London.
- 90) Isobe, M.; Kondo, N., Imai, K; Yamashita, O. and Goto, T.  
(1981) : Agr. Biol. Chem. 45, 687-692.
- 91) Jackson, E. L. (1964) : In "The cell" Vol. VI rd.  
Brachet, J. & Mirsky, A. E. Academic Press. N. Y.
- 92) Jacobson, M. (1960) : J. Org. Chem. 25, 20-74.
- 93) Jaworski, E, Wang, L. and Marco, G. (1963) :  
Nature, 168, 790.
- 94) Jeuniaux, C. (1971) : In "Chemical Zoology".  
Ed. Florkin and Sheer. pp. 95-110.
- 95) Joshi, B. G. & Sitaramaiah, S. (1979) : Phytoparasitica,  
7, 199-202.
- 96) Karnavar, G. K. and S. V. Dlamini (1987) : Neem Newsletter,  
4, 28-30.
- 97) Kaul, O.; Amanai, K. and T. Ohtakia (1987) : J. Insect.  
Physiol. 33, 103-108.
- 98) Kennedy, J. S. (1953) : Trans. Intern. Cong. Entomal.  
9<sup>th</sup>, Amsterdam, 2, 105-113.
- 99) Kennedy, J. S. (1972) : In "Readings in Entomology ". Ed.  
P. Barbosa and T? M. Peters. W. B. Saunders Co. London,  
140-144.



- 100) Kilby, B. A. (1963) : Adv. Insect Physiol.  
1, 112-174.
- 101) Kilby, B. A. (1966) : In "Adv. Ins. Physiol".  
Vol. I , Ed. Bement, Treherene and Wigglesworth.
- 102) Kimura, S. (1973) : Appl. Ent. Zool.  
8, 234-236.
- 103) Kim, K. S. (1976) : J. Kath, Med. Coll.  
23, 117.
- 104) Krueger, H. R. and Jaworski, E. G. (1966) :  
J. Ecom. Entomol. 59, 229.
- 105) Kunkel, J. g. Shepard, G. L.; Mc Carthy, R. A,  
Ethier, D. B. and Nordin, j. H. (1980) : Insect  
Biochem. 10, 703-714.
- 106) Lambert, R.; Martin, F. Andre, C. Descos, L.  
and Vonillon, G. ( 1968) : Am. J. Dig. Disc.  
13, 941.
- 107) Lavie, D.; Jain, M. K.; and Shpan - Gabrielitch, S. R.  
(1967) : Chem. Comm. 18, 910-911.
- 108) Lev, R. & Spicer, S. S. (1964) : J. Histochem.  
Cytochem. 12, 309.
- 109) Lillie, R. D. (1954) : In "Histopathologic techniques and  
Practical Histochemistry, 2nd Ed., Blakiston, New York.
- 110) Lindh, N. O. (1967) : Comp. Biochem. Physiol. 20, 209
- 111) Lipke, H. and Fraenkel, G. (1956) = Ann. Rev. Ent., 1, 17
- 112) Lipke, H., Graves, B. and Leto, S. (1965) : J. Biol-Chem.  
240, 601-608.
- 113) Lison, L. (1960) : Histochemie et cytochemie animales  
Canthier - Villars, Paris.

- 114) Ludwig, D. (1946) : Ann.Entomol.Soc.Am., 39, 496-509
- 115) Ludwig, D. and Bartolotta, A.J. (1953) : J.N.Y. Entomol, Soc. 61, 119-125.
- 116) Ludwig, D.; Barsa, M.C. and Cali, C.T. (1955) : Ann Entomol. Soc. Am. 48, 165-170
- 117) Ludwig, D.; and Barsa, M.C. (1957) : Ann.Entomol. Soc. Am. 50, 128-132
- 118) Mack, S.R., Samuels, S. and Vanderberg, J.P. (1979 b) : J.Parasitol. 65, 217-221
- 119) Mala, S.; Nalina, M.S. and S.Thenmozhi, (1987) : Neem Newsletter, 4, 36
- 120) Marshall, A. (1966a) : J.Insect. Physiol. 12, 925-932
- 121) Marshall, A. (1966 b): J.Insect.Physiol. 12, 635-644
- 122) Masnda, H., Schichijo, S. and Takeuchi, M.(1977) : Comp. Biochem. Physiol, 58, 163
- 123) Mathews, M.B. (1967) : Biol, Rev. 42, 499
- 124) Maurizio, A. (1965) : J.Insect. Physiol. 11, 745
- 125) Mc Clure, J.B. and Steele, J.E. (1981) : Insect Biochem. 11, 605-613
- 126) McManus, J.F.A. (1946) : Nature (Lond),158, 202.
- 127) Menn, J.J. and Henrick, C.A. (1981) : Phil.Trans. R-Soc. London, B.295, 57-71.
- 128) Merrill, R.S., Savit, J. & Tobias, J.M. (1946) : J.Cellular, Comp. Physiol. 28, 465-476
- 129) Metcalf, R.L.; and Luckmann, W.H. (1975) : Introduction to Insect Pest Management, Wiley-Inter Sceicence Publication, New York, London.
- 130) Metcalf, R.L.(1980) : An Rev.Entomol. 25, 219
- 131) Meyer, K. (1947) : Physiol. Rev. 27, 335
- 132) Mikumi, T.Y. & Hatt, K.(1979) : Biochem. Biphys. Acta, 584, 288

- 133) Mithari, R.B. (1981) : M.Sc.Thesis, Shivaji Univ. Kolhapur, India.
- 134) Mitra, C.R. (1970) : PL 480, Project No. A7 - Ent. Final Report, 60.
- 135) Mittler, T.E. & Dadd, R.H. (1964) : Ann. Entomol. Soc. Am. 57, 139-140.
- 136) Mochacka, I. and Petryszyn, C. (1959) : Acta Biochim Polon, 6, 307-311
- 137) Moncesux, R.H. (1935) : Presse, Med. 43, 988
- 138) Mowry, R.W. (1956) : J.Histochem. Cytochem, 4, 107
- 139) Mowry, R.W. and Winkler, C.H. (1956) : Amer. J.Pathol, 32, 628
- 140) Murphy, D.E. and C.E.Peet. (1932) : J.Econ. Entomol, 25, 123
- 141) Mustafa, M. and Kamat, D. (1970) : Histochemie, 21, 54-63.
- 142) Nalavade, M.N. & Varute, A.T. (1971) : Histochem, 47, 70
- 143) Nalavade, M.N. & Varute, A.T. (1973) : Acta Histochem. 47, 329
- 144) Nalavade, M.N. (1975) : Ph.D.Thesis, Shivaji Univ.,Kolhapur
- 145) Nayar, J.K. and Thorsteinson, A.J. (1963) : Can.J.Zool. 41, 923-929
- 146) Nettles, W.C. Jr. and Betz, N.L. (1965) : Ann. Entomol. Soc. Am. 58, 721.
- 147) Nisizawa, K., Yamaguchi, T., Handa, N.Maeda, M. and Yamazaki, H. (1963) : J.Biochem. 54, 419-426
- 148) Painter, R.H. (1951) : Insect Resistance in Crop Plants. The MacMillon Co., New York.

- 149) Pearse, A.G.F. (1968) : Histochemistry. 3rd En. Vol.I  
Little Brown & Co. Boston.
- 150) Person, P. and Mathews, M.B. (1967) : Biol. Bull. Mar.  
Biol. Lab.; Woods Hole. 130, 244-257.
- 151) Pimental, D. Andow, D.; Dyson-Hudson, R.; Gallaham, D.;  
Jacobson, S.; Irish, M.; Kroop, S., Moss, A.;  
Schreiner, I. Shepard, M., Thompson, T. and  
Vinzant, B. (1980) : Oikos, 34, 125-140.
- 152) Pipa, R.L. and Cook, E.F. (1958) : J.Morphol, 103, 353-386
- 153) Pradhan, S.; Jotwani, M.G. & Rai, B.K. (1962) : Ind.  
Farming. 12, 7-11
- 154) Rahemtulla, F. and S.Lovtrup (1974a) : Comp. Biochem.  
Physiol. 49, 631-637
- 155) Rahemtulla, F. and S. Lovtrup (1974 b) : Comp. Biochem.  
Physiol. 49, 639-646
- 156) Rahemtulla, F. and S.Lovtrup (1975) : Comp.Biochem.  
Physiol. 50, 627-629.
- 157) Ramalingam, K. (1984) : III Oriental Entomology Symposium.  
Feb. 21-24. PP 55-59. Trivandrum.
- 158) Rembold, H.; Sharma, G.K.; Czoppelt, C.H. and Schmutterer,  
H. (1980) : Z. Pflkrankh, Pflschutz, 87, 290-297
- 159) Rowan, A.N. and Newsholme, E.A. (1979) : Biochem, J.  
178, 209-216
- 160) Roy, M.K. (1974) : Indian J. Anim, Sci. 44, 869
- 161) Rudall, K.M.(1963) : Adv. Insect. Physiol. 1, 257-313.
- 162) Rudall, K.M. and Kenchington, W. (1973) : Biol. Rev.  
48, 597-636
- 163) Ruscoe, C.N.E. (1972) : Nature, (New Biol.), 236, 159-160
- 164) Rywlin, A., and Ortega, R. (1970) : Arch. Path, 90, 439
- 165) Sacktor, B. (1965) : In "Physiology of Insecta". Vol. V  
page 483, Academic Press, New York, London.



- 166) Sacktor, B. (1975) : In "Insect Biochemistry and Function".  
Ed.D.J.Candy & B.A.Kilby. PP.1-88 Chapman & Hall. ~~London~~  
London.
- 167) Sacktor, B. Wu, N.; Lescure, O. and Reed, W.D. (1974) :  
Biochem. J. 137, 535-542.
- 168) Sass, D. (1968) : Ergebn, Anat. Entw. GESH. 40, 2-66
- 169) Schleuter, U. (1984) : Entomol. Gener, 10, 97-110.
- 170) Schmutterer, H.; Aseber, K.P.S. and Rembold, H. (1981) :  
Natural Pesticides from, The Neem Tree German  
Agency for Technical corporation (GTZ) FRG.
- 171) Schmidt, G.H. and Writh, B. (1974) : J.Insect. Physiol.  
20, 142
- 172) Schoffeniels, E. and Gilles, R. (1970) : In "Chemical  
Zoology", Ed. Florkin and Sheer. Academic Press,  
New Yrok, London.
- 173) Sharief, F.; Perdue, J. and Dobrogosz, W. (1973) :  
Insect. Biochem. 3, 243.262
- 174) Schutz, W.D. and Schluter, U. (1983) : Proc.II Int. Neem  
Conf. Rauschholzhausin, PP 237-252.
- 175) Sharma, R.N., Nagasampagi, B.A.; Kasturi, R.S.; Hebbalkar,  
D.S. and Joshi, V.N. (1977) : In symposium on "Insects  
and Environment" Feb.21-23, Delhi Univ. Delhi PP.30.
- 176) Sharma, R.N. (1979) : In "Workshop on Futurology,"  
Coimbatore, PP. 17.
- 177) Sharma, R.N. Nagasampagi, B.A.; Bhosale, A.S.; Kulkarni M.M.;  
and Tungikar, V.B. (1983) : II International Neem  
Conference, Giessen Univ, FRG. PP 50.
- 178) Singh, B. and A.P.Singh (1987) : J.Adv.Zool. 8, 52-54
- 179) Sinistona, V.F. (1968) : Ankh, Anat, Cistol. Embriol,  
55, 71
- 180) Sinohara, H. (1979) : Comp. Biochem. Physiol, 63, 87-91

- 181) Smith, R.F. and Vanden, Bosch,R.(1957) : In "Pestcontrol"  
Ed.W.W.Kilgore and R.L.Doutt. Academic Press, N.Y. &  
London, 295-340.
- 182) Snodgrass, R.E. (1935), In "Principles of Insect Morphology".  
Mc Graw-Hill Book Co. N.Y. : London.
- 183) Spicer, S.S. (1960) : J.Histochem. Cytochem, 8, 18
- 184) Spicer, S.S. ((1965) J. Histochem. Cytochem. 13, 211.
- 185) Spicer, S.S. & Meyer, D.B. (1960) : A.m.J. Clin, Path,  
33, 453
- 186) Spicer, S.S., Horn, R.J., Leppi, T.J. (1967) : Int.  
Acad. Path, Monograph, 7, 251-303.
- 187) Spicer, S.S. & Sun, D.C.H. (1966) : In "New York Academy  
of Sciences", Gastric mucus & Clinical Secretary  
studies, 17-18.
- 188) Spindler, K. (1977) : Insect. Biochem, 6, 663-667.
- 189) Sreng, L. (1979) Int.J.Insect. Morphol.Embryol, 8, 212-227
- 190) Srimannanarayana, G.; Narasimhan, V.and Mariappan, V.  
(1987) : Neem News letter. 4, 34-35
- 191) Staal, G.B. (1972) : In "Insect,Juvenile Hormone", Ed.J.J.  
Menn. and M.Beroza, Academic Press, Inc.N.Y. London,69-74.
- 192) Stafford, W. (1973) : Comp. Biochem. Physiol. , 45,763-768
- 193) Stevenson, E.(1968) : J.Insect Physiol., 14, 179-198
- 194) Steele, J.E. (1981) : In "Energy metabolism in Insects",  
Ed.R.G.H. Downer, PP.101-133, Plenum Press,N.Y.
- 195) Sabbaswamy, S.G. (1971) : J.Anat, 108, 291
- 196) Sugiyama,S. and Matsumoto, Y.(1959) : Nogaku, Kenkyy,  
46, 150-157
- 197) Surholt, B. (1975a) : Insect. Biochem. 5, 585-593

- 198) Tare, V.S. (1984) : M.Sc., Thesis, Univ of Poona.
- 199) Texter, E.C., Jr. Chou, C.; Laureta, H.C. Towne, J.C. Meyer, M.A., and Cosey, E.J. (1967) : Ann.N.Y. Acad.Sci, 140, 734
- 200) Themann, V.H; Ottenjann, R, Roggel, R. and Miederer, S.E. (1971) : Z.Gastroenterol, 9, 171 :
- 201) Thomas, D. and Gouranton, J. (1980) : J.Ultra Struct. Res. 70, 137-152.
- 202) Thorsteinson, A.J. (1953) : Can. J.Zool. 31, 52-72
- 203) Thorteinson, A.J. (1960) : Ann. Rev.Ent. 5, 193-218
- 204) Tomizawa, C. and Fukami, J. (1957) : Japanes Contribution to Study of The Insecticide Resistance Problem, WHO. PP. 231-238.
- 205) T SaO, W~~a~~ and Shuel, R.W. (1973) : Can. J.Zool. 51, 1139-1148
- 206) Tsujimura, K. (1976) : Aichi-Gakuin J.Dent.Sci. 14, 1
- 207) Tyrrko, J. Hakkinen, I & Rimpela, U (1975) : Brit, J.Exper. Pathol. 49, 371
- 208) Vadgama, M. and Kamat D. (1971) : Acta, Histochem. 40, 108-115
- 209) Van Der Starre- Van Der Molen, L.G. (1972a) : Neth, J.Zool. 22, 183-206.
- 210) Van. Marrewijk, W.J.A., Van Den Broek, A.T.M. and Beenackers, A.M.TH (1980) : Insect Biochem, 10, 675-679
- 211) Vardanis, A. (1979) : Biochem, Biophys, Acta, 588, 142-147.
- 212) Villeneuve, J.L. and Lemonde, A. (1965) : Arch. Intern, Physiol, Biochim, 73, 681
- 213) Waldbauer, G.P. (1962) : Entomol.Exptl. Appl.5, 147-158
- 214) Waldbauer, G.P. (1963) : Proc.N.Central Br.Entomol.Soc. Am. 18, 28
- 215) Warthen, J.D. Jr. (1979) : Science and Education Administration. Agricultural Reviews and Manuals, ARM-NE-4. USDA.

- 216) Waterhouse, D.F. and Mckeller, J.W. (1961) : J-Insect  
Physiol, 6, 185-195
- 217) Weis-Fogh, T. (1964) : J.Exp. Biol. 41, 229-256
- 218) Wensler, R.J.D.(1962) : Nature, 195, 830-831.
- 219) Whittakar,R.H.(1970): The Biochemical ecology of higher  
plants. In "Chemical Ecology", Eds.Sondheimer and  
Simeone. Academic Press. Inc. Newyork, 43-70
- 220) Wigglesworth, V.B.(1935) : Nature, 136, 338-339
- 221) Wigglesworth, V.B. (1939) : The Principals of Insect  
Physiology, Ed. E.P. Dutton, New York.
- 222) Williams, C.M. (1967) : Sci.Am.217, 13-17
- 223) Wimer, L.T. (1969) : Comp. Biochem. Physiol, 29, 1055-1062
- 224) Winicur, S. and Mitchell, H.K. (1974) : J.Insect Physiol,  
20, 1795-1805
- 225) Wislocki,G.B.; Bunting, H. and Dempsey, E.W. (1947) :  
Amer.J.Anat, 181, 1
- 226) Wislocki, G.B.Fawcett, D.W. & Dempsey, E.W. (1951) :  
Anat, Rec. 110, 359
- 227) Wyatt, G.R. and Kalf, G.F. (1958) : Organic compounds  
in insect haemolymph, Proc. 10th Intern. Cong. Entomol  
Montreal (1956), 2, 333
- 228) Wyatt, G.R. (1967) : In "Advances in Insect Physiology".  
Ed.J.W.L. Beament; J.E. Treherne and V.B.Wigglesworth,  
Vol.4, PP 287- 360, Academic Press, New York.
- 229) Zebitz, C.P.W.(1984) : Entomol. Exp.Appl., 35, 11-16
- 230) Zielkowski, R. and Spindler, K.D. (1978) : Insect Biochem,  
8, 67-71