

CURRICULUM VITAE

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Ph.D.Economic Entomology
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RESEARCH INTERESTS

Integrated Pest Management (IPM)
Biological Control of cotton Insects (Mass Rearing, Release of parasitoids).
Biological Control of white fly (Mass Rearing, Release of parasitoids and predators).
Pesticides Evaluation and Resistance.

EDUCATION

Ph.D. (2005) Baghdad University
M.Sc. (1995) Baghdad University
B.Sc. (1985) Baghdad University

PROFESSIONAL EXPERIENCE

Now I am working in IPM center associated with State Board for Agricultural Research in1-Dubas bug ,I am trying to mass rearing of *Chrysoperla mutata* In the laboratory and released for controlling the Dubas bug.
2-IPM of cotton specially spiny boll worm *Earias insulana* and whit fly *Bemicia tabaci* .3-mass rearing of predator *Clitostethus arcuatus* and released in citrus for control the jasmine fly .

PUBLICATIONS

Hama N.N, Abdel-Razaq A.S. and I.J. Al-Jboory. 2000. Effects of Fentrithion on Biological Parameters of two strain of oriental citrus mites *Eutetranychus orientalis* Ibin Al-Hathum. J. of Pure and Applied Acience).

Nazar, N.H., Amal, S.A.R., Afy, A.A., and L.A. Mohamed. 2006. Mass release program of *Clitostethus arcuatus* predator for the control of jasmin white fly *Aleuoclava jasmini* . The Ninth Conference of Plant Protection, Syria. November 19-23

Amal, S.A.R., Afy, A.A., and L. A. Mohamed. 2006. Survey of *Orius albidipennis* in cotton fields in center of Iraq. The Ninth Conference of Plant Protection, Syria November 19-23

.Amal, S.A.R., Jboory, I.J., and A.A. Ali. 2008. Relative susceptibility to infestation of some cotton cultivars grown in Iraq and their influence on some biological aspect of *Earias insulana* Boisid. (Lepidoptera: Noctuidae). Arab Journal Of Plant Protection

Hama, N.N., and S.A.R. Amal. 2006. An alternative approach to control Date Palm Dubas Bug (*Ommatissus lybicus* De Berge) (Tropicuchidae: Homoptera). Conference of Date palm, Oman.

Hama N.N., Abdel Razak , A.A., Al-Khalidy A.N. and M.H. Zain Al-Abidin. 2002. Preliminary study on the efficacy of summer oil against date palm Dubas *Ommatissus binotatus lybicus* DeBerge and citrus leaf minor *Phyllocnistis citerlla* Stainton. Iraqi, Agric. (Special Issue) 7(5): 26-32.

Hama. N. N., Abdel Razak, A. A., and I. J. Jboory. 2000. Efficacy of different bioassay methods to detect resistance in oriental citrus mite *Eutetranychus orientalis*. The Iraqi Journal of Agriculture Sciences.

Hama N.N, Abdel Razaq A.S. and I.J. Al-Jboory. 2000. Resistance mechanism of citrus oriental mites *Euteranychus orientals* (Klein) (Acarine: Tetranychids). Iraqi Journal of Agriculture 5(3): 25-34.

Amal, S.A.R., Jboory I.J., A.A. Ali. 2007. The effectiveness of the biological insecticide Agreeen and some insecticide growth inhibitors against *Earias insulana* Boisid (Noctuidae: Lepidoptera) in cotton field. Iraqi Journal of Agricultural Science.38(6):86-97

Amal, S.A.R., Jboory, I.J., and A.A. Ali. 2007. Pheromone trap catch and its relation to field infestation by the cotton spiny boll worm *Earias insulona* Boisid. (Noctuidae: Lepidoptera) with reference to the distribution of natural enemies. Iraqi Journal of Agriculture.(special issue) Vol.12 No.3 Oct.

Amal, S.A.R., Jboory, I.J., and A.A. Ali. 2008. Influence of temperature regimes (*Earias insulana* Boisid) on development of adult in spring. Iraqi Journal of Agriculture Vol.13 No.1 pp.1-9 Jan

Amal, S.A.R., Jboory I. J., and A.A. Ali. 2007. The biological performance of spiny boll worm on three natural diets. Iraqi Journal of Agriculture Sciences 38(6) :98-103

Amal .S.A,Al Jboory I,J., and A.A. Ali. 2007. Seasonal occurrence of spiny boll worm (*Earias insulana* Boisid) in middle of Iraq. Iraqi Journal of Agriculture. (Special issue) Vol.12 No.4 pp 61-69

Romman O.K. , K.W. Ibade and A.S. Abdil – Razaq 2009 Evaluation of bioactivity of *Citrullus colocynthis* seed oil against some Agricultural pests. Al-Anbar Journal of Agriculture Sciences Vol. 7 No.1 pp 386 – 396.

Amal, S.A.R., Afy, A.A., A. Abdul wahab and L.A. Mohamed. 2009. The spring release of the local predator *Clitostethus arcuatus* Rossi for the control of jasmín white fly *Aleuroclava jasmini* in citrus orchards , (Accepted) Iraqi Journal of Agriculture

Amal S.A.R. Mohmmmed Hasan I. F. , H.Abdul Rahim , J. Nagi , N. Thawya and S. Fares .2009.Susceptibility of citrus tree to infestation to jasmín whitefly *Aleuroclava jasmini* Takahashi with the reference to the distribution of natural enemies. The Tenth Conference of Plant Protection, Lebanon26-30 Oct.

Amal, S.A .2009 . SEASONAL OCCURANCE OF THE PREDATOR *Orius albidipennis* (Rent.) IN THE COTTON FIELD IN BAGHDAD GOVERNARATE. 7th Scientific Conference for Agriculture Research Iraqi J. Agric. (Special Issue) Vol.14 No.3 pp45-50.

PAPERS SUBMITTED FOR PUBLICATION

SOCIETY MEMBERSHIP

CONFERENCES, SYMPOSIA AND WORKSHOPS

2006, The ninth conference of Plant Protection, Syria.
 2006, Conference of Date Palm, Oman
 2007, 6th Scientific Conference for Agriculture Research, Bagdad
 2009, 10th conference of Plant Protection, Lebanon
 2009, 7th Scientific Conference for Agriculture Research, Bagdad

OTHER RESEARCH ACTIVITIES

1-Iam collaboration workshops held in Iraq in Kurdistan 16-19 July about (How to look to IPM
2-attending workshops in Kurdistan reign (Arbil) about IPM of pest of white and barely 21-23 January.
3-Training in IPM IN Syria, 2008
4-Training in Organic Agriculture, Italia,Bari

LANGUAGES

Arabic, English