



السنة الدولية لصحة النبات 2020

## قائمة بحوث آفات ثمار نبات القطن

آفات نبات القطن

قائمة الأوراق البحثية العربية المنشورة منذ عام 2015 مرتبة حسب عدد الاقتباسات حول ما يلي: دودة اللوز الأفريقية (*Helicoverpa armigera*)، دودة لوز القطن القرنفلية (*Pectinophora gossypiella*)، بق بذرة القطن (*Oxycarenus hyalinipennis*)، حشرة القطن الحمراء (*Dysdercus cingulatus*)، وتلوث تيلة القطن (*Nigrospora oryzae* & *Aspergillus flavus* spp).

المصدر: Scopus

نوع الأوراق: Article & Review

- [1. Sargassum wightii-synthesized ZnO nanoparticles reduce the fitness and reproduction of the malaria vector Anopheles stephensi and cotton bollworm Helicoverpa armigera](#)  
Murugan, K., Roni, M., Panneerselvam, C., Aziz, A.T., Suresh, U., Rajaganesh, R., Aruliah, R., Mahyoub, J.A., Trivedi, S., Rehman, H., Naji Al-Aoh, H.A., Kumar, S., Higuchi, A., Vaseeharan, B., Wei, H., Senthil-Nathan, S., Canale, A., Benelli, G.  
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- [2. Survey of insects & mite associated Cape gooseberry plants \(\*Physalis peruviana\* L.\) and impact of some selected safe materials against the main pests](#)  
Afsah, A.F.E.  
(205) *Annals of Agricultural Sciences*, 60 (1), pp. 183-191.
- [3. Toxicity and antifeedant activity of \*Caesalpinia bonduc\* \(L.\) Roxb. \(\*Caesalpinaceae\*\) extracts and fractions against the cotton bollworm \*Helicoverpa armigera\* Hub. \(\*Lepidoptera: Noctuidae\*\)](#)  
Baskar, K., Maheswaran, R., Pavunraj, M., Packiam, S.M., Ignacimuthu, S., Duraipandiyar, V., Benelli, G.  
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4. [Non-chemical control of the pink and spiny boll worms in cotton fields at assuit governorate, upper egypt, II- utilization of the egg parasitoid, Trichogrammatoidea bactrae nagaraja](#)  
Mohamed, H.O., El-Heneidy, A.H., Ali, A.-E.G., Awad, A.A.  
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5. [Efficiency of new B. thuringiensis isolates from Egypt against the pink bollworm Pectinophora gossypiella \(Saunders\)](#)  
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6. [Comparative bio-efficacy of nuclear polyhedrosis virus \(NPV\) and Spinosad against American bollwormm, Helicoverpa armigera \(Hubner\)](#)  
Nawaz, A., Ali, H., Sufyan, M., Gogi, M.D., Arif, M.J., Ranjha, M.H., Arshid, M., Waseem, M., Mustafa, T., Qasim, M., Rizwan, M., Zaynab, M., Khan, K.A., Ghramh, H.A.  
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7. [Potential geo-tracing tool for migrant insects by using 16S rDNA fingerprinting of bacterial communities by PCR-DGGE](#)  
El Sheikha, A.F., Menozzi, P.  
(2019) International Journal of Tropical Insect Science, 39 (1), pp. 9-16.
8. [Biological effects of active fraction isolated from Hydnocarpus pentandra \(Bunch. –Ham.\) Oken seeds against Helicoverpa armigera \(Hub.\) \(Lepidoptera: Noctuidae\)](#)  
Sivaraman, G., Paulraj, M.G., Balakrishna, K., Stephen Irudayaraj, S., Ignacimuthu, S., Al-Dhabi, N.A.  
(2017) Archives of Phytopathology and Plant Protection, 50 (5-6), pp. 262-274.



9. [Toxicity of methanol extracts of two plants against the cotton bollworms, \*Pectinophora gossypiella\* \(Saund.\) and \*Earias insulana\* \(Boisd.\)](#)  
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10. [Seed borne fungal pathogens associated with common egyptian seeds and their efficiency to produce saponin hydrolase enzyme](#)  
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11. [Manifold passages in an assorted infection in a host could improve virulence of \*Helicoverpa armigera\* Nucleopolyhedrovirus \(HaNPV\)](#)  
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Sharaby, A., AL-Dhafar, Z.M.  
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14. [Ovicidal efficacy of some common insecticides against the pink bollworm, \*Pectinophora gossypiella\* \(Saunders\)](#)  
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16. [Biological studies on the phytoseiid mite, \*Euseius scutalis\* \(Athisa-henriot\), reared on \*Pectinophora gossypiella\* \(saunds.\) eggs and \*tetranychus urticae\* koch in relation to prey biochemistry](#)  
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17. [Field evaluation of some alternative bioinsecticides for controlling cotton leafworm and cotton bollworms at el-gharbia and el-fayoum governorates, Egypt](#)  
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18. [Efficacy of two ethanolic plant extracts against the pink bollworm \*pectinophora gossypiella\* \(Saunders\) \(Lepidoptera: Gelechiidae\)](#)  
Heba, Y., Heba, E.-S., Hemat, Z.M.  
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19. [Antioxidants for controlling common seed-borne fungi attacking cotton plants and scaling up both yield and fiber quality](#)  
Elwakil, M.A., El-Metwally, M.A., Sleem, D.S.  
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