



السنة الدولية لصحة النبات 2020

قائمة بحوث آفات سعف وعراجين النخيل

آفات أشجار نخيل التمر

قائمة الأوراق البحثية العربية المنشورة منذ عام 2015 والمرتبة حسب عدد الاقتباسات حول ما يلي:
دوباس النخيل (*Ommatissus binotatus*)، الحشرات القشرية البيضاء (*Parlatoria blanchardi*)
والخضراء (*Asteroolecanium phoenicis*) والحرماء (*Phoenicococcus marlatti*)، حفار سعف
النخيل (*Maconellicoccus hirsutus*) ، بق النخيل الدقيق (*Phonapate frontalis*)، عنكبوت
(حلم) الغبار (*Oligonychus afrasiaticus*)، عنكبوت النخيل الأصفر (حلم الحشيش)
(*Raoiella indica*)، عنكبوت النخيل القرمزي (*Oligonychus pratensis*)، مرض البيوض
. (*Thielaviopsis paradoxa*) (Fusarium oxysporum f.sp. albedinis)

المصدر: Scopus

نوع الأوراق: Article & Review

1. Draft genome sequences Of chrysoporthe austroafricana, Diplodia scrobiculata, Fusarium nygamai, Leptographium lundbergii, Limonomycetes culmigenus, Stagonosporopsis tanaceti, and Thielaviopsis punctulata
Wingfield, B.D., Ades, P.K., Al-Naemi, F.A., Beirn, L.A., Bihon, W., Crouch, J.A., Wilhelm De Beer, Z., De Vos, L., Duong, T.A...ect
(2015) IMA Fungus, 6 (1), pp. 233-248.

2. Streptomyces globosus UAE1, a potential effective biocontrol agent for black scorch disease in date palm plantations
Saeed, E.E., Sham, A., Salmin, Z., Abdelmowla, Y., Iratni, R., El-Tarably, K., AbuQamar, S.
(2017) Frontiers in Microbiology, 8 (JUL), art. no. 1455, .

3. Chemical control of black scorch disease on date palm caused by the fungal pathogen Thielaviopsis punctulata in United Arab Emirates
Saeed, E.E., Sham, A., El-Tarably, K., Elsamen, F.A., Iratni, R., Abuqamar, S.F.
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4. Modeling the effects of climate on date palm scale (*Parlatoria blanchardi*) population dynamics during different phenological stages of life history under hot arid conditions
Idder-Ighili, H., Idder, M.A., Doumandji-Mitiche, B., Chenchouni, H.
(2015) International Journal of Biometeorology, 59 (10), pp. 1425-1436.

5. Relationship of date palm tree density to dubas bug *Ommatissus lybicus* infestation in omani orchards
Al Shidi, R.H., Kumar, L., Al-Khatri, S.A.H., Albahri, M.M., Alaifi, M.S.
(2018) Agriculture (Switzerland), 8 (5), art. no. 64, .

6. Arthropod pests of date palm and their management
El-Shafie, H.A.F., Abdel-Banat, B.M.A., Al-Hajhoj, M.R.
(2017) CAB Reviews: Perspectives in Agriculture, Veterinary Science, Nutrition and Natural Resources, 12, pp. 1-18.

7. The superfamily phytoseioidea (Acari: Mesostigmata) from Saudi Arabia: A new species, new records and a key to the reported species
Alatawi, F.J., Basahih, J., Kamran, M.
(2017) Acarologia, 57 (2), pp. 275-294.

8. Screening for fusarium antagonistic bacteria from contrasting niches designated the endophyte bacillus halotolerans plant warden against fusarium
Slama, H.B., Cherif-Silini, H., Bouket, A.C., Qader, M., Silini, A., Yahiaoui, B., Alenezi, F.N., Luptakova, L., Triki, M.A., Vallat, A., Oszako, T., Rateb, M.E., Belbahri, L.
(2019) Frontiers in Microbiology, 10 (JAN), art. no. 03236, .



9. [Checklist of the mites of Pakistan](#)

Halliday, B., Kamran, M., Bashir, M.H.
(2018) Zootaxa, 4464 (1), pp. 1-178.

10. [Somatic embryogenesis from bud and leaf explants of date palm \(*Phoenix dactylifera L.*\) cv. Najda](#)

Mazri, M.A., Belkoura, I., Meziani, R., Mokhless, B., Nour, S.
(2017) 3 Biotech, 7 (1), art. no. 58, .

11. [Antagonistic Effects of Trichoderma harzianum Isolates against Ceratocystis radicicola: pioneering a Biocontrol Strategy against Black Scorch Disease in Date Palm Trees](#)

Al-Naemi, F.A., Ahmed, T.A., Nishad, R., Radwan, O.
(2016) Journal of Phytopathology, 164 (7-8), pp. 464-475.

12. [Integrated management for major date palm pests in Iraq](#)

Ali, A.-S.A., Hama, N.N.
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13. [Does solar radiation affect the distribution of dubas bug \(*ommatissus lybicus de bergevin*\) infestation](#)

Al Shidi, R.H., Kumar, L., Al-Khatri, S.A.H., Alaifi, M.S., Albahri, M.M.
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14. [A simplified protocol to induce callogenesis in protoplasts of date palm \(*Phoenix dactylifera L.*\) cultivars](#)

Titouh, K., Khelifi, L., Slaoui, M., Boufis, N., Morsli, A., Moussa, K.T.H., Makhzoum, A.
(2015) Iranian Journal of Biotechnology, 13 (1), art. no. e1054, pp. 26-35.



15. First records of two mealybugs, Maconellicoccus hirsutus (Green) and Phenacoccus peruvianus Granara de Willink, in Tunisia and the North of Africa
Halima-Kamel, M.B., Germain, J.F., Mdellel, L.
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16. Suitability of date palm pollen as an alternative food source for the predatory mite cydnoseius negevi (Swirski & amitai) (acari: Phytoseiidae) at a low relative humidity
Alatawi, F.J., Basahih, J.S., Kamran, M.
(2018) Acarologia, 58 (2), pp. 357-365.

17. Effectiveness of huwa-san TR50 on tomato russet mite aculops lycopersici (Massee) (Acari: Eriophyidae)
Al-Azzazy, M.M., Alhewairini, S.S.
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18. A relationship between Bayoud disease severity and toxin susceptibility of date palm cultivars
Oubraim, S., Sedra, M.H., Lazrek, H.B.
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19. Toxin-pathogen synergy reshaping detoxification and antioxidant defense mechanism of Oligonychus afrasiaticus (McGregor)
AlJabr, A.M., Hussain, A., Rizwan-ul-haq, M.
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20. Impact of date palm borer species in Iraqi agroecosystems
Khalaf, M.Z., Alrubiae, H.F.
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21. Variation in a molecular marker for resistance of Saudi date palm germplasm to Fusarium oxysporum f. sp. albedinis the causal agent of Bayoud disease
Saleh, A.A., El Komy, M.H., Eranthodi, A., Hamoud, A.S., Molan, Y.Y.
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22. A new approach for controlling the date palm mite, Oligonychus afrasiaticus (McGregor) (Acari:Tetranychidae) using Huwa-San TR50
Alhewairini, S.S., Al-Azzazy, M.M.
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23. Host-pathogen interaction for screening potential of Metarhizium anisopliae isolates against the date-palm dust mite, Oligonychus afrasiaticus (McGregor) (Acari: Tetranychidae)
Hussain, A., Rizwan-ul-haq, M., AlJabr, A.M., Al-Ayedh, H.
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24. Updated contribution to the knowledge of Tetranychoidea (Acari: Tetranychidae, Tenuipalpidae) from Syria with reinstatement of genus Nuciforaella Vacante
Zeity, M., Srinivasa, N.
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25. Detecting Dubas bug infestations using high resolution multispectral satellite data in Oman
Al Shidi, R.H., Kumar, L., Al-Khatri, S.A.H.
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26. Pathogenicity and biological control of bayoud disease by trichoderma longibrachiatum and artemisia herba-alba essential oil
Abouamama, S., Noureddine, K., Anis, B., Younes, E.G., Sadika, H., Bouchra, O., Said, B., Mostafa, C., Mebrouk, K.
(2018) Journal of Applied Pharmaceutical Science, 8 (4), pp. 161-167.
27. Biology and life-table of Typhlodromus (Anthoseius) athenas (Acari: Phytoseiidae) fed with the old World Date Mite, Oligonychus australicus (Acari: Tetranychidae)
Ben Chaaban, S., Chermiti, B., Kreiter, S.
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28. GC-MS Analysis of Cell Wall-Bound Phenolic Compounds and Lignin Quantification in Date Palm Cultivars that are Resistant or Susceptible to Fusarium oxysporum f. sp. Albedinis
Boucenna-Mouzali, B., Gaceb-Terrak, R., Rahmania, F.
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29. Management of bayoud disease using soil solarization and fumigation. An experiment in date palm plantations in Morocco [Lutte contre la maladie du bayoud par solarisation et fumigation du sol. Une expérimentation dans les palmeraies du Maroc]
Essarioui, A., Sedra, M.H.
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Meddich, A., El Mokhtar, M.A., Wahbi, S., Boumezzough, A.
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Benslim, A., Mezaache-Aichour, S., Haichour, N., Chebel, S., Zerroug, M.M.
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33. [In vitro inhibitory effect of the extract powder of rosemary \(*Rosmarinus officinalis*\), oleander \(*Nerium Oleander*\), grenadier \(*Punica Granatum*\) on the growth of *Fusarium oxysporum* fs *albedinis* and in vivo test antagonist fungi on the incidence and the control of vascular wilt disease of date palm in palm grove in figuig south of Morocco](#)
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34. [Bubonium graveolens extracts for controlling *Fusarium oxysporum* f. sp. *Albedinis*](#)
Lakhdar, M., Meriem, K.H., Larbi, B., Hamza, K., Mohamed, M.
(2015) Romanian Biotechnological Letters, 20 (1), pp. 10026-10035.
35. [Susceptibility survey of *Ommatissus lybicus* \(de Bergevin\) populations against deltamethrin and fenitrothion in Oman](#)
Khan, R.R., Al-Khatri, S.A.H., Al-Ghafri, T.H.A., Al-Mazidi, I.S.S., Al-Rawahi, F.G., Al-Jabri, S.S., Hussain, M.H.
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36. [Humid-thermal index for a new management approach of Ommatissus lybicus](#)
Al Shidi, R., Kumar, L., Al-Khatri, S.A.H.
(2019) Pest Management Science, 75 (11), pp. 3060-3069.
37. [Field Population Sex Ratio of the Date Palm Mite, Oligonychus afrasiaticus \(McGregor\)](#)
Alatawi, F.J., Mirza, J.H., Alsahwan, K.A., Kamran, M.
(2019) African Entomology, 27 (2), pp. 336-343.
38. [First record of Raoiella indica Hirst \(Acari: Tenuipalpidae\) in Jordan](#)
Alananbeh, K.M., Araj, S.-E., Al Taweel, H.M.
(2019) International Journal of Acarology, 45 (4), pp. 233-234.
39. [Studying genetic polymorphism and effect of geographic site in dubas bug \(Ommatissus lybicus\) by using RAPD technique](#)
Al Barrak, H.T., Mohammed, H.A.
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40. [Ommatissus lybicus infestation in relation to spatial characteristics of date palm plantations in oman](#)
Al Shidi, R.H., Kumar, L., Al-Khatri, S.A.H., Al-Ajmi, N.A.
(2019) Agriculture (Switzerland), 9 (3), art. no. 50, .
41. [Laboratory evaluation of the toxicity of oxamyl against the date palm mite, oligonychus afrasiaticus \(McGregor\) \(Acari:Tetranychidae\)](#)
Alhewairini, S.S.
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42. [Evaluation of host-pathogen interactions for selection of entomopathogenic fungal isolates against Oligonychus afrasiaticus \(McGregor\)](#)

Hussain, A., Rizwan-ul-Haq, M., AlJabr, A.M., Al-Ayedh, H.
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Aoumria, M., Malika, T., Abderrahmane, S.
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45. [Effect of the population density of the date palm mite of the ancient world oligonychus afrasiaticus \(mcgregor\) on some dates palm trees in the orchards of Central Iraq](#)

Tarek, A.M.
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46. [An upsurge of the old world date mite \(Oligonychus afrasiaticus\) in date palm plantations: Possible causes and management options](#)

El-Shafie, H.A.F.
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47. [Predation efficiency and preference of lab-reared and field-collected populations of predatory mite Cydnoseius negevi \(Acari: Phytoseiidae\) on two mite pest species Oligonychus australicus and Tetranychus urticae \(Acari: Tetranychidae\)](#)

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49. [Response of the predatory mite Cydnoseius negevi \(Acari: Phytoseiidae\) to webbing of the date palm mite, Oligonychus australicus \(Acari: Tetranychidae\), on date palm fruits and leaves](#)

Mirza, J.H., Kamran, M., Alatawi, F.J.

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50. [Functional response of the predatory mite Cydnoseius negevi \(Swirski & Amitai\) \(Acari: Phytoseiidae\) to the Oligonychus australicus \(Mcgregor\) and Tetranychus urticae Koch \(Acari: Tetranychidae\)](#)

Alatawi, F.J., ul Abidin, S.Z., Mirza, J.H., Kamran, M.

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51. [Predicting the potential geographical distribution of parasitic natural enemies of the Dubas bug \(Ommatissus lybicus de Bergevin\) using geographic information systems](#)

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52. Contribution to a study of the effect of the essential oil of henna (*Lawsonia inermis* L), on the biological aspect of white scale (*Parlatoria blanchardi targ*) of date palm

Benaissa, K., Belhamra, M.

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53. Study of the differentiation of *Fusarium oxysporum* f.sp. *albedinis* chlamydospores on different culture media

Smail, A., Aicha, E.A., Omar, B., Touhami, A.O., Benkirane, R., Douira, A.

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54. Field evaluation of mineral oils and inorganic salts with insecticides and light traps against the red palm weevil, *Rhynchophorus ferrugineus* Olivier

Mogahed, M.I., Sharaby, A.

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