



السنة الدولية لصحة النبات 2020

قائمة بحوث آفات الجذور فيأشجار الحمضيات

آفاتأشجار الحمضيات

قائمة الأوراق البحثية العربية المنشورة منذ عام 2015 مرتبة حسب عدد الاقتباسات حول ما يلي: سوسة جذور الحمضيات (*Tylenchulus Diaprepes abbreviatus*)، نيماتودا الحمضيات (*Meloidogyne semipenetrans* spp)، نيماتودا الخنجرية (*Xiphinema spp*)، نيماتودا تعقد الجذور (*Fusarium oxysporum* spp)، مرض العفن الجاف (*Fusarium solani* spp)، مرض الذبول الفيوزاري (*Phytophthora spp* f.sp. *Citri*)، عفن الجذور (*Pythium spp*), مرض التصمغ والعفن البني (*Citrus dwarfing viroid*).

المصدر: Scopus

نوع الأوراق: Article & Review

1. [Entomopathogenic nematode food web assemblages in Florida natural areas](#)

Campos-Herrera, R., El-Borai, F.E., Rodríguez Martín, J.A., Duncan, L.W.
(2016) Soil Biology and Biochemistry, 93, pp. 105-114.

2. [Population Structure and Development of Resistance to Hymexazol Among Fusarium solani Populations from Date Palm, Citrus and Cucumber](#)

Al-Sadi, A.M., Al-Masoodi, R.S., Al-Ismaili, M., Al-Mahmooli, I.H.
(2015) Journal of Phytopathology, 163 (11-12), pp. 947-955.

3. [Nematicidal activity of essential oils from aromatic plants of Morocco](#)

Avato, P., Laquale, S., Argentieri, M.P., Lamiri, A., Radicci, V., D'Addabbo, T.
(2017) Journal of Pest Science, 90 (2), pp. 711-722.



4. Modifying soil to enhance biological control of belowground dwelling insects in citrus groves under organic agriculture in Florida
Campos-Herrera, R., El-Borai, F.E., Duncan, L.W.
(2015) Biological Control, 84, pp. 53-63.

5. Fungicidal efficacy of chemically-produced copper nanoparticles against *Penicillium digitatum* and *Fusarium solani* on citrus fruit
Khamis, Y., Hashim, A.F., Margarita, R., Alghuthaymi, M.A., Abd-Elsalam, K.A.
(2017) Philippine Agricultural Scientist, 100 (1), pp. 69-78.

6. Genetic and phenotypic differences of *Fusarium oxysporum* f. sp. *citri* isolated from sweet orange and tangerine
Hannachi, I., Poli, A., Rezgui, S., Prasad, R.D., Cherif, M.
(2015) European Journal of Plant Pathology, 142 (2), pp. 269-280.

7. Diversity of filamentous and yeast fungi in soil of citrus and grapevine plantations in the Assiut region, Egypt
Abdel-Sater, M.A., Moubasher, A.-A.H., Soliman, Z.S.M.
(2016) Czech Mycology, 68 (2), pp. 183-214.

8. Fatty-acid composition and antifungal activity of extracts of *thymus capitatus*
Tabti, L., El Amine Dib, M., Benyelles, N.G., Djabou, N., Bouayad Alam, S., Paolini, J., Costa, J., Muselli, A.
(2015) Journal of Herbs, Spices and Medicinal Plants, 21 (2), pp. 203-210.

9. Antifungal power of citrus essential oils against potato late blight causative agent
Messgo-Moumene, S., Li, Y., Bachir, K., Houmani, Z., Bouznad, Z., Chemat, F.
(2015) Journal of Essential Oil Research, 27 (2), pp. 169-176.



10. [The saprophytic fungus Fusarium solani increases the insecticidal efficacy of the entomopathogenic nematode Steinernema diaprepesi](#)
Wu, S.-Y., El-Borai, F.E., Graham, J.H., Duncan, L.W.
(2018) Journal of Invertebrate Pathology, 159, pp. 87-94.

11. [Comparative transcriptome analysis of two citrus germplasms with contrasting susceptibility to Phytophthora nicotianae provides new insights into tolerance mechanisms](#)
Ajengui, A., Bertolini, E., Ligorio, A., Chebil, S., Ippolito, A., Sanzani, S.M.
(2018) Plant Cell Reports, 37 (3), pp. 483-499.

12. [Occurrence of Pythium and Phytophytium species isolated from citrus trees infected with gummosis disease in tunisia](#)
Benfradj, N., Migliorini, D., Luchi, N., Santini, A., Boughalleb-M'Hamdi, N.
(2017) Archives of Phytopathology and Plant Protection, 50 (5-6), pp. 286-302.

13. [Citrus viroids in Tunisia: Prevalence and molecular characterization](#)
Najar, A., Hamdi, I., Varsani, A., Duran-Vila, N.
(2017) Journal of Plant Pathology, 99 (3), pp. 787-792.

14. [Phytophthora nicotianae and P. cryptogea causing gummosis of citrus crops in Tunisia](#)
Boughalleb-M'hamdi, N., Benfradj, N., Migliorini, D., Luchi, N., Santini, A.
(2018) Tropical Plant Pathology, 43 (1), pp. 36-48.

15. [Accuracy and precision of phytonematode sampling plans](#)
Abd-Elgawad, M.M.M.
(2017) Agricultural Engineering International: CIGR Journal, 2017, pp. 6-15.



16. [Biological and chemical control of the citrus nematode, tylenchulus semipenetrans \(Cobb, 1913\) on Mandarin in Egypt](#)
Hammam, M.M.A., Wafaa, M.E.-N., Abd-Elgawad, M.M.M.
(2016) Egyptian Journal of Biological Pest Control, 26 (2), pp. 345-349.
17. [Occurrence and functional diversity of bacteria in rhizosphere of citrus trees infested by Tylenchulus semipenetrans in a citrus-growing area of Tunisia](#)
Labiad, M., Aidi, R., M'hamdi, B., Rhouma, A., Flahaut, S., Kallel, S.
(2019) European Journal of Plant Pathology, 155 (2), pp. 475-488.
18. [Geospatial relationships between native entomopathogenic nematodes and Fusarium solani in a Florida citrus orchard](#)
Wu, S.-Y., El-Borai, F.E., Graham, J.H., Duncan, L.W.
(2019) Applied Soil Ecology, 140, pp. 108-114.
19. [Effect of essential oil extracted from the peels of Citrus paradisi and Citrus sinensis on some fungi](#)
Muhsen, T.A.A.
(2019) Biochemical and Cellular Archives, 19, pp. 2679-2684.
20. [Chemical composition and potentiation of insecticidal and fungicidal activities of Citrus trifoliata L. fruits essential oil against Spodoptera littoralis, Fusarium oxysporum and Fusarium solani via nano-cubosomes](#)
Abdel-Kawy, M.A., Michel, C.G., Kirolos, F.N., Hussien, R.A.A., Al-Mahallawi, A.M., Sedeek, M.S.
(2019) Natural Product Research, .
21. [The role of pomegranate \(Punica granatum\) husks and citrus \(Citrus aurantium\) husks extracts in reducing the growth of some pathogenic fungi of the plant](#)
Karm, I.F.A.
(2019) Plant Archives, 19, pp. 241-244.



22. [Citrus gummosis incidence and role of ants \(*Lasius grandis*\) and snails \(*Helix aspersa*\) as vectors of the disease in Tunisia](#)
Benfradj, N., Vettraino, A.M., Tomassini, A., Bruni, N., Vannini, A., Boughalleb-M'Hamdi, N.
(2018) Forest Pathology, 48 (3), art. no. e12423, .
23. [Distribution and losses of *Tylenchulus semipenetrans* in citrus orchards on reclaimed land in Egypt](#)
Abd-Elgawad, M.M.M., Koura, F.F.H., Montasser, S.A., Hammam, M.M.A.
(2016) Nematology, 18 (10), pp. 1141-1150.
24. [Biological soil treatment to control *Fusarium solani* and *Tylenchulus semipenetrans* on sour orange seedlings under greenhouse conditions](#)
El-Mohamedy, R.S.R., Hammam, M.M.A., Abd-El-Kareem, F., Abd-Elgawad, M.M.M.
(2016) International Journal of ChemTech Research, 9 (7), pp. 73-85.
25. [Evaluation of soil amended with bio-agents and compost alone or in combination for controlling citrus nematode *Tylenchulus semipenetrans* and *Fusarium* dry root rot on Volkamer lime under greenhouse conditions](#)
Hammam, M.M.A., El-Mohamedy, R.S.R., Abd-El-Kareem, F., Abd-Elgawad, M.M.M.
(2016) International Journal of ChemTech Research, 9 (7), pp. 86-96.