



السنة الدولية لصحة النبات 2020

## قائمة بحوث آفات ساق وجذور شجر التفاح

آفات أشجار التفاح

قائمة الأوراق البحثية العربية المنشورة منذ عام 2015 مرتبة حسب عدد الاقتباسات حول ما يلي: مرض التدرن التاجي (*Agrobacterium tumefaciens*)، مرض اللفحة النارية (*Erwinia amylovora*)، مرض العفن البني (*Monilinia laxa*)، فيروس تجوف الساق في التفاح (Apple stem grooving virus)، نيماتودا تقرح الجذور (*Pratylenchus spp*)، مرض عفن الرقبة أو التاج (*Phytophthora spp*).

المصدر: Scopus

نوع الأوراق: Article & Review

1. [New potential bacterial antagonists for the biocontrol of fire blight disease \(\*Erwinia amylovora\*\) in Morocco](#)

Ait Bahadou, S., Ouijja, A., Karfach, A., Tahiri, A., Lahlali, R.  
(2018) Microbial Pathogenesis, 117, pp. 7-15.

2. [Essential oils from Algerian species of \*Mentha\* as new bio-control agents against phytopathogen strains](#)

Benomari, F.Z., Andreu, V., Kotarba, J., Dib, M.E.A., Bertrand, C., Muselli, A., Costa, J., Djabou, N.  
(2018) Environmental Science and Pollution Research, 25 (30), pp. 29889-29900.

3. [An \*Erwinia amylovora\* yjeK mutant exhibits reduced virulence, increased chemical sensitivity and numerous environmentally dependent proteomic alterations](#)

Klee, S.M., Mostafa, I., Chen, S., Dufresne, C., Lehman, B.L., Sinn, J.P., Peter, K.A., McNellis, T.W.  
(2018) Molecular Plant Pathology, 19 (7), pp. 1667-1678.



4. [Development of field strategies for fire blight control integrating biocontrol agents and plant defense activators in Morocco](#)  
Ait Bahadou, S., Oujja, A., Boukhari, M.A., Tahiri, A.  
(2017) Journal of Plant Pathology, 99 (Special Issue), pp. 51-58.
5. [Chemical composition and antibacterial activity of Lavandula stoechas essential oil and its main components against Erwinia amylovora and Pectobacterium carotovorum subsp. Carotovorum](#)  
Loukhaoukha, R., Saidi, F., Jullien, F., Benabdelkader, T.  
(2018) Phytotherapie, 16 (3), pp. 149-157.
6. [Biocontrol activity and putative mechanism of Bacillus amyloliquefaciens \(SF14 and SP10\), Alcaligenes faecalis ACBC1, and Pantoea agglomerans ACBP1 against brown rot disease of fruit](#)  
Lahlali, R., Aksissou, W., Lyouf, N., Ezrari, S., Blenzar, A., Tahiri, A., Ennahli, S., Hrutić, J., MacLean, D., Amiri, S.  
(2020) Microbial Pathogenesis, 139, art. no. 103914, .
7. [Melatonin and its protective role against biotic stress impacts on plants](#)  
Moustafa-Farag, M., Almoneafy, A., Mahmoud, A., Elkelish, A., Arnao, M.B., Li, L., Ai, S.  
(2020) Biomolecules, 10 (1), art. no. 54,
8. [First report of Pratylenchus vulnus associated with apple in Tunisia](#)  
Chihani-Hammas, N., Hajji-Hedfi, L., Regaieg, H., Larayedh, A., Badiss, A., Qing, Y., Najet, H.-R.  
(2018) Journal of Nematology, 50 (4), pp. 579-586.



9. [Fungal pathogens associated with crown and collar rot of apple trees in southern Syria](#)

Rashid, A., Naffaa, W.

(2017) Acta Agriculturae Slovenica, 109 (1), pp. 103-109.