السنة الدولية لصحة النبات 2020

قائمة بحوث آفات حبوب القمح

آفات القمح

قائمة الأوراق البحثية العربية المنشورة منذ عام 2015 مرتبة حسب عدد الاقتباسات حول ما يلي: تربس القمح (Haplothrips tritici)، بقة السونة (Eurygaster integriceps)، هاموش القمح (Sitodiplosis mosellana)، مرض الطرف الأسود (Alternaria spp.& Cochliobolus & Cladosporium sativus)، مرض التفحم المغطى أو النتن (Tilletia laevis & Tilletia tritici).

المصدر: Scopus

نوع الأوراق: Article & Review

1. QTL mapping identifies a major locus for resistance in wheat to Sunn pest (Eurygaster integriceps) feeding at the vegetative growth stage
   Emebiri, L.C., Tan, M.-K., El-Bouhssini, M., Wildman, O., Jighly, A., Tadesse, W., Ogbonnaya, F.C.
   (2017) Theoretical and Applied Genetics, 130 (2), pp. 309-318.

2. Mycoflora isolation and molecular characterization of Aspergillus and Fusarium species in Tunisian cereals
   Jedidi, I., Soldevilla, C., Lahouar, A., Marín, P., González-Jaén, M.T., Said, S.
   (2018) Saudi Journal of Biological Sciences, 25 (5), pp. 868-874.

3. Biological control of pathogens associated with kernel black point disease of wheat
   El-Gremi, S.M., Draz, I.S., Youssef, W.A.-E.
   (2017) Crop Protection, 91, pp. 13-19.

4. Genetic architecture of common bunt resistance in winter wheat using genome-wide association study
Mourad, A.M.I., Sallam, A., Belamkar, V., Mahdy, E., Bakheit, B., Abo El-Wafaa, A., Stephen Baenziger, P.
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5. Transcriptomic analyses of secreted proteins from the salivary glands of wheat midge larvae
Al-Jbory, Z., Anderson, K.M., Harris, M.O., Mittapalli, O., Whitworth, R.J., Chen, M.-S.
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6. Effect of utilization of gamma radiation treatment and storage on total fungal count, chemical composition and technological properties wheat grain
Salem, E.A., Soliman, S.A., El-Karamany, A.M., Abd El-Shafea, Y.M.
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7. Synthesis, Spectroscopic Studies of Fluorinated Pyrimido-1,2,4-Triazines: Protective Effect Against Some Plant Pathogenic Fungi
Aqlan, F.M.S., Makki, M.S.T., Abdel-Rahman, R.M.
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8. Study of the fungal complex responsible for root rot of wheat and barley in the north-west of Morocco
Qostal, S., Kribel, S., Chliyeh, M., Serghat, S., KarimaSelmaoui, A.O.T., Zaarati, H., Benkirane, R., Douira, A.
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9. Mycotoxigenic fungi contaminating wheat; toxicity of different Alternaria compacta strains
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(2019) Saudi Journal of Biological Sciences, 26 (1), pp. 210-215.

10. Effects of organic fertilizers and wheat varieties on infestation by, corn leaf aphid, Rhopalosiphum maidis and wheat thrips, Haplothrips tritici and their predators
Khidr, S.K.
(2018) Iraqi Journal of Agricultural Sciences, 49 (1), pp. 93-104.

11. Evaluation and managing wheat seed-borne diseases: Options and suggestions from the case of Tajikistan
Husenov, B., Asaad, S., Muminjanov, H., Garkava-Gustavsson, L., Yorgancillar, A., Johansson, E.
(2017) Cereal Research Communications, 45 (1), pp. 124-138.

12. Field-based screening identifies resistance to Sunn pest (Eurygaster integriceps) feeding at vegetative stage in elite wheat genotypes
Emebiri, L., El Bousshini, M., Tan, M.-K., Ogbonnaya, F.C.
(2017) Crop and Pasture Science, 68 (2), pp. 126-133.

13. Efficacy of extracts of some plants in avoiding fungal diseases of stored cereals
Madbouly, A.K., Ei-Magly, U.I.
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14. Comparison of resistance rate in ten wheat (triticum aestivum) varieties against common bunt disease caused by (tilletia tritici)
Majeed, R.E., Rasheed, F.T., Atiya, H.J.
(2020) Plant Archives, 20 (1), pp. 1703-1706.

15. Sublethal effect of Beauveria bassiana on feeding and fecundity of the sunn pest, Eurygaster integriceps Puton (Hemiptera: Scutelleridae)
Trissi, A.N., El-Bouhssini, M., Skinner, M., Parker, B.L.
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16. A simple, rapid, safe and low-cost method to extract DNA from phytopathogenic fungi
Lahuf, A.A., Jaafar, O.H., Hameed, Z.L.
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17. Improved caroteno-protein and exopolysaccharide production by rhodotorula glutinis for management of wheat grain diseases
Haggag, W.M., Abouziena, H.F.
(2016) Ponte, 72 (4), pp. 97-107.

18. Occurrence of entomopathogenic fungi in grain aphids in upper egypt, with reference to certain pathogenic tests using scanning electron microscope
Fahmy, B.F.G., Ghadir, N.M.F.A., Manaa, S.H., Abou Ghadir, M.F.
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