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List of Publications

1. *HamzH. A, E.E. Hafez, Manal M. AbdEl-Rahman, Samia A. Madkour, Hayda A. Heikal and I. A. Adss. RAPD analysis of some local R. solanacearum isolates and study the relationship between polygalacturonase activity and infection of different potato cultivars. Minufiya J. Agric. RES 39 (6):1611-1625 (2011)*
2. *Adss.I.A.(2013). Different gene expression of Polygalacturonase (pehC) and its relationship to the pathogenicity of different R. solanacearum isolates. J.Agric&Env.Sci. DAM. Univ., Egypt12(3) :82-103.*
3. *Adss.I.A , E. Abdelraouf and M.Z. Dakroury. (2015). Effects of Salt Stress on Gene Expression and Activities of POD and PPO in of Broad Bean (Vicia faba L.) Cultivars. Alex. J. Agric. Res. 60(2) : 65-75.*
4. *Abdelraouf. E, Adss.I.A, Dakroury. M.Z. (2016). A.G. Effect of Salinity on Growth and Genetic Diversity of Broad Bean (Vicia faba L.) Cultivars. ALEXANDRIA SCIENCE EXCHANGE JOURNAL, 37(3) :467-479*
5. *Esmail A. E. Genaidy, Amira K. G. Atteya and I. A.A. Adss(2016). Increase the economic value of the jojoba (Simmondsia chinensis) yield using evaluation of*



- distinctive clones grown under the Egyptian environmental conditions. Journal of Agricultural Technology . 12(1):145-165.*
6. *El-Argawy.E, Adss.I. A (2016). Quantitative Gene Expression of Peroxidase, Polyphenoloxidase and Catalase as Molecular Markers for Resistance against Ralstonia solanacearum. American Journal of Molecular Biology, 6:88-100.*
 7. *Tabikha. R. M. and I. A. Adss (2016). Genetic and morphological variations among geographical populations of Rhopalosiphum padi (L.) (Hemiptera: Aphididae) in egypt, using rapd and issr markers. Mun. Ent. Zool. 11(2): 695: 708.*
 8. *Nassar.A. M. K, I. A.A. Adss (2016). 2,4 Dichlorophenoxy acetic acid, abscisic acid, and hydrogen peroxide induced resistance-related components against potato early blight (Alternaria solani, Sorauer). Annals of Agricultural Science. 61(1): 15–23*
 9. *Adss.I. A and R. M. Tabikha. (2016).Relatedness among Geographical Populations of Sitobion avenae (Hemiptera: Aphididae) in Egypt, Based on Screening of Some Morphological Characters and Mitochondrial-DNA COI Analysis J. Plant. Prot. And Path., Mansoura Univ.,7(7):417-426.*
 10. *Adss. I. A, M. A. Abdel-Gayed, W. Botros and E. E. Hafez (2017). Multilocus Genetic Techniques, RAPD and ISSR Markers, and Polygalacturonase Activity as Tools for Differentiation among Alternaria solani Isolates on Tomato Fruits and Relation to Their Pathogenicity in Egypt. Asian Journal of Plant Pathology,11(1) :18-27.*
 11. *Adss.I. A , H. A. Hamza, E. E. Hafes and H. M. Heikal. (2017). Enhancing tomato fruits post harvest resistance by salicylic acid and hydrogen peroxide elicitors against rot caused by Alternaria solani . Journal of Agriculture Chemistry and Biotechnology, 8(1):1-8.*
 12. *EL-Argawy. E, Adss. I. A and Bayoumi, S. R. (2017). DIFFERENTIAL EXPRESSION OF INDUCED RESISTANCE GENES BY ABSCISIC ACID (ABA) AGAINST POTATO EARLY BLIGHT DISEASE. Potato Journal 44 (1), 16-27.*
 13. *Rehab Y. Ghareeb.R. Y, I. A. Adss, S. R. Bayoumi and D. E. El-Habashy. (2019). The nematicidal potentiality of some algal extracts and their role in enhancement the tomato defense genes against root knot – nematodes. Egyptian Journal of Biological Pest Control: 29:53*