World Academy of Science, Engineering and Technology International Journal of Chemical and Materials Engineering Vol:17, No:08, 2023

Effect of Xylophagous On The Productivity Of The Trees Of The Fruit-bearing Pistachio Tree In Algeria

Authors: Chebouti-meziou Nadjiba1, And Chebouti Yahia2:

Abstract: the cultivation of Pistachios Pistacia vera of rare plants in Algeria and this point to see the lack of knowledge of techniques, which resulted in the proliferation of the tree to obtain a limited benefit does not exceed 0.75 tons / hectare, in addition to the enemy that lead to poor product on the one hand, one of which buds into wood and fruit Chaetoptelius vestitus. Since the tree is the raw sound production, while 25 kg of infected tree produces about 15 kg of any shortage of fact that this insect Chaetoptelius vestitus spend the amount of trouble going in the summer the young twigs of the trees into a sound the product by 20% and due to the composition by the problem of spending in the newly formed branches, which lead to this loss in yield

Keywords: chaetoptelius vestitus, pistacia vera, spending, return, poor product.

Conference Title: ICGNNT 2023: International Conference on Green Nanotechnology and Nanomanufacturing Technologies

Conference Location : Paris, France **Conference Dates :** August 24-25, 2023