EFFECT OF ROOT-DIP TREATMENT OF EGG PLANT SEEDLINGS WITH PLANT EXTRACTS, NEMATICIDES, OIL-CAKE EXTRACTS AND ANTHELMINTIC DRUGS ON PLANT GROWTH AND ROOT-KNOT DEVELOPMENT

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Abstract

Root-dip treatment of eggplant seedling with margosa and marigold leaf extract, aldicarb, decaris, mustard cake and carbofuran considerably reduced root-knot development as compared to treatment with cine, piperazine citrate, chenopodium oil and ground nut cake. Treatments with "S/2" concentrations of test materials were better for plant growth improvement but for disease control "S" concentrations were more effective.