



CYTOGENETIC EFFECTS INDUCED BY THE TREATMENT WITH GAMMA RADIATIONS AT ECHINACEA PURPUREA SPECIES EFECTELE CITOGENETICE INDUSE DE TRATAMENTUL CU RADIATII GAMMA LA SPECIILE DE ECHINACEA PURPUREA

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Our study shows some changes that are at Echinacea pupurea, at the division cells from the radicular apex, as the result of the treatment used whit gamma radiations. One noticed a decrease of the mitotic index at the variants analysed. The percentage of ana-telophases with aberrations decreased slightly at the variants irradiated.