



Cercetari cu privire la influenta conditiilor de mediu din podisul Babadag asupra diversitatii si distributiei solurilor si vegetatiei

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The study of the soil and soil cover, perceived until now like a result and reflection of the action of natural environment factors, has passed at a new superior stage, in order to express these connections. Besides soil researching and the study of each pedogenetic factor, as well as those relations with soil and vegetation, we can consider now the complex interaction soil- environment factors. In this way, in the researched area, three profiles were made which cross the region with different environment conditions; the studied elements were: land using, the type of cultivated vegetation, brush composition in the forest, the soil type and subtype, the exposure, the slope and the altitude of the land. As a result of these researches, it was described the influence of environment factors on the structure and space distribution of vegetation and soils.