Abstract
The study was made of the flora and vegetation of the Asuncion Cuyotepeji municipality, Huajuapan de Leon District, located in the Oaxaca state, between 1,720 and 2,680 m. It has 91 km² of surface and it shows a very rough physiography with superficial and stony soils. The geological substratum is compound with sedimentar rocks whereas the climate type is (A)C. It was explored systematically from August 1989 to August 1992 with purpose to collect vegetable specimens and vegetation cartography. It was recognized the Juniperus forest, Quercus forest, tropical deciduous forest, xerophilous scrub, subtropical scrub and galery forest. A vascular flora of 600 species in 309 genera and 93 families is reported, including 20 endemic species to the region.