Tendencias ecológicas en la Flora Valenciana Amenazada, a partir del uso de los valores indicadores de Ellenberg

Ecological trends in the Valencian Threatened Flora

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The ecological trends of the more threatened wild flora, protected by the Valencian Catalogue of Threatened Plant Species are analyzed, applying the Factorial Correspondence Analysis to the Ellenberg's indicator values obtained for these species. We conclude that the 85 catalogued species are ranged into 4 groups: 1) salty ecosystems, 2) dry, low-shrublands and grasslands, 3) fresh grasslands and shaded or high-mountain forests, and 4) rivers and oligotrophic lagoons.

Key words: Multivariant Analysis; Threatened plants; Valencian Community; Ecological trends; Ellenberg values.