

TRADICIONALNA UPOTREBA *CANNABIS SATIVA L.* NA BALKANU

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Sažetak: *Cannabis sativa L.* jedna je od najsvestranijih biljaka, koju su ljudi koristili hiljadama godina zbog njenih ljekovitih svojstava, jakih vlakana, hranljivih sjemenki i psihoaktivne smole. Uprkos činjenici da cannabis ima izuzetno raznovrsnu upotrebu, trenutno većina studija istražuje samo hemijski sastav sekundarnih metabolita ženskih cvasti cannabis i njihova ljekovita svojstva. Glavni cilj našeg istraživanja bio je analiziranje dostupnih podataka o tradicionalnoj upotrebi cannabis na Balkanskom poluostrvu. Nadalje, željeli smo provjeriti da li postoje veze između pojedinih dijelova biljke i njihove upotrebe, i ako postoje, u kojoj mjeri su povezane. Literatura je prikupljena iz online baza podataka (Scopus, Google Scholar, Cobiss) i digitalnih biblioteka. Naša pretraga je rezultirala sa 24 publikacije koje su zadovoljile naše kriterije. Najviše publikacija pronađeno je za Hrvatsku, a najmanje za Kosovo i Sloveniju. Analiza je pokazala da se tradicionalna upotreba cannabis razlikuje od države do države. Prema našem pregledu, najčešće tradicionalne upotrebe cannabis na Balkanskom poluostrvu bile su za proizvodnju vlakana, u medicinske svrhe i za prehranu. Pronašli smo vrlo malo podataka u psihoaktivne svrhe. Rezultati su pokazali da su najčešće korišteni dijelovi biljke sjemenke, stabljike i vlakna, dok su ostali dijelovi biljke poput listova, cvasti i korijena rijetko korišteni. Svi prikupljeni podaci o tradicionalnoj upotrebi cannabis na Balkanskom poluostrvu biće uključeni u CANNUSE-bazu podataka o tradicionalnim upotrebama cannabis (<http://cannusedb.csic.es>) i na taj način biti dostupni široj javnosti.

Ključne riječi: *Cannabis sativa L.*, konoplja, etnobotanika, tradicionalna upotreba, Balkan

TRADITIONAL USE OF HEMP (*Cannabis sativa* L.) IN THE BALKANS

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Abstract: Hemp (*Cannabis sativa* L.) is one of the most versatile plants, and has been used by humans for thousands of years for its medicinal properties, strong fiber, nutritious seeds, and psychoactive resin. Despite the fact that cannabis has extremely versatile uses, currently most studies research only the chemical composition of the secondary metabolites of female cannabis inflorescences and their medicinal properties. The main goal of the research was to analyse the available data on the use of cannabis in the Balkan Peninsula in the past and to check whether there are connections between certain parts of the plant and the method of use and, if so, to what extent they are connected. Literature was collected from online databases and digital libraries (Scopus, Google Scholar, Cobiss) using keywords ('cannabis AND ethnobotany'), 'cannabis AND Slovenia/Bosnia and Herzegovina/Serbia/Macedonia/Croatia/ Montenegro/Kosovo', "cannabis AND traditional use"). We found 23 publications in online databases published between 1966 and 2021. The most data was found for Croatia, and the least for Kosovo and Slovenia. The analysis showed that the traditional use of cannabis varies between individual countries. According to a review of traditional use literature, in the past, hemp was most commonly used in the Balkan Peninsula for fiber production, medicinal purposes, and food. We found the least data on use for psychoactive purposes, as its use is not legalized. The results showed that the most frequently used parts of the plant are seeds, stems and leaves, while the least amount of data was found for the use of inflorescences, roots, bark, resin and other parts of the plant. All collected data on the traditional use of cannabis in the Balkan Peninsula will be included in the CANNUSE-database of traditional Cannabis uses (<http://cannusedb.csic.es>) and thus accessible to the general public.

Key words: *Cannabis sativa* L., hemp, ethnobotany, traditional use, Balkan