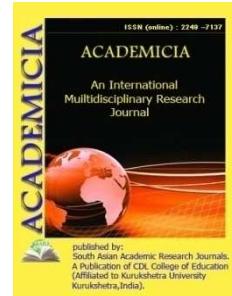


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### VITAMINES IN THE YARROW (ACHILLEA MILLEFOLIUM L.) PLANT AND THEIR IMPORTANCE IN HUMAN HEALTH

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#### ABSTRACT

The article provides detailed information on the botanical and morpho-physiological characteristics of the plant Achillea Millefolium L., one of the medicinal plants used in scientific medicine, systematic, some biologically active substances in the chemical composition, especially Vitamines, their function in the body and their role in human health. data are given. This article focuses on the modern systematic role of yarrow and its application in various forms based on its healing properties. The leaves are evenly distributed along the stem and are double-stalked, 5–20 cm long, almost hairy, and contain kaulin, which is sticky. The flowers are located in a large, compact thyroid inflorescence at the top of the stem, each cluster consisting of 1 or more flower heads. Thus, when the body lacks or lacks any Vitamines, the metabolism is disrupted. Lack of Vitamines in food reduces a person's ability to work, reduces the body's ability to withstand diseases and adverse environmental influences.

**KEYWORDS:** Vitamines, Ascorbic Acid, Phylloquinone, Yarrow, Chemical Composition, Macronutrient, Microelement, Medicinal Properties, Medicinal Properties.

#### REFERENCES:

1. Kholmatov H.H, Ahmedov O.A "Pharmacognosy" Tashkent. Cholpon-2008, 98-120pp
2. Pratov.O.P, Nabihev.M.M. "Modern system of higher plants of Uzbekistan" Tashkent. "O'qituvchi"- 2007. 31-32 pp.

3. Шаталина Н.В, Первушина Г.Г, Ефремов А.А, Гордиенко Г.П, Агафонова Е.А, Гончаров Д.В. Содержание некоторых биологически активных веществ в траве тысячелистника обыкновенного (*AchilleaMillefolium*), произрастающего в красноярском крае. Химиярастительногосыря. 2002. №3. С. 13–16
4. Technology and ecology of medicinal plants. Tashkent. Thought Garden 2018. 192-196 pp
5. Numonjonov M.G., Parpiyev A.T., BozorboyevSh.A., VakhobovaSh.A. Alkaloids in some medicinal plants (*CAPPARIS L*, *HYPERICUM L*, *ACHILLEA L*) their structure and significance. SCIENCE AND EDUCATION scientific journal ISSN 2181-0842 volume 1, ISSUE 4. July 2020
6. Tojiboyev, M. U. Numonjonov M.G'., Tuychiyeva, D. S. (2019).“Химический состав и лечебные свойства тыквы”*Молодойученый*, (43), 298-301.
7. Parpiyeva, M., Tuychiyeva, D., &Numonjonov, M. (2020). EFFECTS OF HALOXYFOP-R-METHYLE AND INDOXACARB PESTICIDES ON THE STRUCTURE OF THE INTERNAL ORGANS OF RATS. *Norwegian Journal of Development of the International Science*, (45-2).
8. No'monjonov Muhiddin Gulomjon O'G'Li, P. A. T., & O'G'Li, B. S. A. (2020). ODDIY BO'YMODARON O'SIMLIGINING MORFO-FIZIOLOGIK TAVSIFI VA SHIFOBAXSH XUSUSIYATLARI. *Science and Education*, 1(4).
9. Nizomova. B, Numonjonov. M, Foziljonov. Sh. Biologically active substances in matriaria plants and their medicinal properties. “International Conference on Mechanical Engineering Technology and Applied Sciences”