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**POTENTILLA ERECTA: THE PAST AND PRESENT, THE PROSPECT FOR USE IN MEDICINE
(review of the literature and own researches)**

Key words: Potentilla erecta, internal diseases, treatment

The article is dedicated to the analysis of literature about the study of the spectrum of the therapeutic action of Potentilla erecta in medicine, and are also generalized the personal experimental and clinical investigation of the author for the application of this medicinal plant in gastroenterology.

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3.

[2, 4, 5], [7] 50 36

[36].

Thymus - () (Thymus serpyllum),

- Ajuga decumbens Thunb. [37], ()

- Dracocephalum integrifolium Bge. [5].

[37],

- Ixeris denticulata f. pinnatipartita Kitag. [21],

- Veronica peregrina L. [12]

- Pteris multifida [19].

(Dracocephalum moldavica L.) [1, 5, 6],

(Plantago L)

[20, 26, 29].

[3].

[8], [18].

30 /

in vitro

[33].

in vitro [12],

(80 160 / , (/ /) [34].

80 120 / /

5 [11].

[14], (10 /

\ .)

[35].

(0.4-10 /)

in vitro .

4 [32]. [3]- [10].

NO (PCA) PCA -

(RAW 264.7) in vitro.

NO- 12- 37.7 %

[17]. 11.2 %

[22].

(LD50)

411 / / . 592 / / [11].

[8, 33].

pA2, 5.6, 0.6 4.4

pD2 ', [11].

[24]. 1,

[10]. [9].

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MEDICINAL PROPERTIES OF LYUTEOLIN

Prospects of the use of lyuteolin for treatment of bronchitis

Key word: lyuteolin, bioflavonoids, medicinal preparations

The results of informative analysis of application of bioflavanoid lyuteolin are presented in the article, which rotined the row lakey of pharmacological effects, including switch antiinflammatory, spasmolytic, immunomodulat properties virtue against a cough, coughing up an action act and antiseptic effects, with small toxicness toxiferous, that is of interest for treatment treating of patients with a chronic bronchitis and testifies to the prospect of application as medications.