

Key words: lyuteoline, bioflavonoids, medicinal preparations

The results of informative analysis of distribution of bioflavonoid of lyuteoline and his derivates in food and medicinal plants are presented in the article. Many botanical taxons containing lyuteoline and different natural derivates have been determined. That can be interested for expansion of source of raw materials and testimony of their application as medications. A chart of biosynthesis of some glycozides of lyuteoline and his derivates is displayed.

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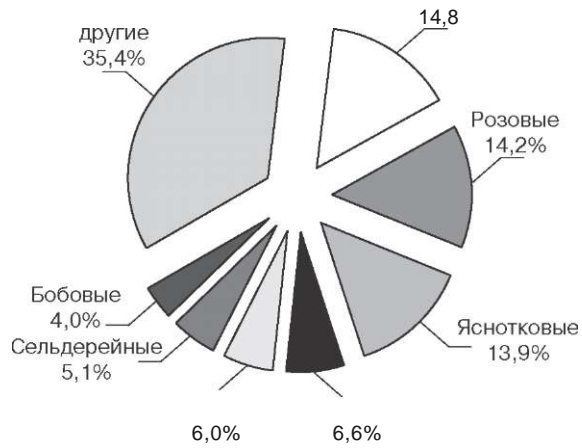
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1. // - 1996. -
3. - 91-92. // - 2006. - 7. - 28-31.
2. (. . . .). / - : , 2003. - 22 .
3. 1000 " ", 1992. - 144 .
4. / " ", 1995. - 432 .

1. " "
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5. " // / " - // - 2006. - 7. - 28-31.
6. / " " , 1998. - 640 .
7. / // - 2007. - 3. - 65-67.
8. / ; " " , 2003. - 416 .

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INFORMATION SEARCH OF PERSPECTIVE PLANTS FOR TREATMENT OF INFLUENZA AND COLD

Key words: information search, recipe, flu and cold diseases

112 herbal recipes for treatment of influenza and cold diseases were analyzed by method of "natural" search technology of perspective plants. Recipes have been divided into groups by quantity of components and medicinal forms prepared from them. Components of recipes in conformity to occurrence have been sorted on three groups. The group A included species of plants: *Salvia officinalis*, *Viola tricolor*, *Chamomilla recutita*, *Tussilago farfara*, *Rubis idaeus* and *Glycyrrhiza glabra*, groups B and C - 22 and 54 plants accordingly.

58.081:615.322:282.257.2

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(3)

(RANUNCULACEAE)

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.. ^ *Reichenb.*)

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5-7	,	.	—	,	-	0,26-0,4%
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