

**SEASONAL DYNAMICS OF VOLATIVE TERPENOID COMPOSITION
IN THE LEAVES AND FLOWERS OF *RHODODENDRON LEDEBOURII*
(ERICACEAE) UNDER THE INTRODUCTION (KRASNOYARSK)**

© **N. A. Tikhonova,¹ A. A. Aniskina, E. A. Muratova**

V. N. Sukachev Institute of Forest of the RAS, Krasnoyarsk

¹E-mail: fenix-sun@yandex.ru

REFERENCES

1. Belousov M. V., Basova E. V., Yusubov M. S., Berezovskaya T. P., Pokrovskiy L. M., Tkachev A. V. 2000. Essential oils in some *Rhododendron* L. species. *Khimija Rastitelnogo Syriya*. 3: 45–64. (In Russian)
2. Mirovich V. M., Konenkina T. A., Fedoseeva G. M. 2008. Components composition of essential oil of *Rhododendrons adamsii* and *R. parvifolium*, which grows in Eastern Siberia. *Sibirskiy meditsinskiy zhurnal*. 1: 79–82. (In Russian)
3. Rogachev A. D. 2009. Fitohimicheskoe issledovanie *Rhododendron adamsii* Rehder: Avtoref. dis. ... kand. biol. nauk [Phytochemistryc investigation of *Rhododendron adamsii* Rehder: Author's abstract of PhD (Biology) Dissertation]. Novosibirsk. 18 p. (In Russian)
4. Karpova E. A., Karakulov A. V. 2011. Phenolic compounding of closely related species of *Rhododendron* L. (Ericaceae) genus. *Turczaninowia*. 14 (3): 145–149. (In Russian)
5. McGarvey D. J., Croteau R. 1995. Terpenoid metabolism. *The Plant Cell*. 7: 1015–1026.
6. Shmidt V. M. 1984. *Mathematical methods in the biology: text edition*. Leningrad. 288 p. (In Russian)