

????????, ???????, ?????, ???????, ?????????????? ??????? (????????????, 28. III 1937).
???????????? ?? ????????? ????? ?????????-????????????? ????????? ? ????????? 1959, ?? ?
???????????? 1974. ?? ????????? ?? ????????? 1961, ?, ????????? ?? ????????? ?????, ?? ?????????
???????????? 1990. ? ????????? ?? ????????????? ? ????????? ??????? ?? ??????????? ??, ????????? ??????????
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1991. ??????????? ?? ??????????? ?????????????, ????????????? ? ????????????????? ????????? ? ?????????????
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???????????????? ????????????? ????? ??????? ??????? ?? ????????????? ? ????????????????????? ?????? (? M. Petkovic,
V. M. Petrovic, „The Capacity for restitutional thermogenesis --- its dependence on the duration of the
hypothermic state and catecholomine content of the adrenals", *Resuscitation*, 1974, 3; ? V. M. Petrovic, V. Janic
Sibalic, „Catecholamine synthesis, release and excretion and adrenocortical activity in the heat stressed rats", ?:
E. Usdin, R. Kvetnansky, I. Kopin (??.), *Catecholamines and Stress*, Oxford 1976; ??????, „Activity of
antioxidant enzymes in rat skeletal muscle and brown fat: effect of cold and propranolol", *Journal of Thermal
Biology*, 1999, 24, 5--6). ????? ??????? ?????????????? ????????? ?? ? ?????????????????? ??????????? ??
?????????????? ? ??????????? ???. ? ? ??????????? ?? ?????????? ?????????????? „?????? ??????????".
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„????????" ? ?????????????, ?? ????????? ?? ????????????????? ??????????? ?? ?????????????? ?????????????
???????????? ? ???????, ??? ? ?? ??????????? ?? ??????????????? ????. ? ? ?????????.

????: ? V. M. Petrovi?, „Diurnal variations in the catecholamine content in rat tissues. Effects of exogenous
noradrenaline", *Archives internationales de physiologie et de Biochemie*, 1981, 89; ???????, „Activities of
antioxidant enzymes and monoamine oxidase-A in the rat interscapular brown adipose tissue: effects of insulin
and 6-hydroxydopamine", *Comparative Biochemistry and Physiology Part C: Pharmacology, Toxicology and
Endocrinology*, 1997, 117, 2; ???? ?????? ?????, ?????????????? ?????, ?? 2002; ?????????? ?????????????? I, ??
2003.

?????????????: 40 ??????? ?????????-????????????????? ??????????? ? ?????????? (???????? 1977--1987), ?? 1989; 145
???????? ????????????? ? 25 ??????? ?????????????? ? ??????? (1853--1972--1998), ?? 1998.

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*?????? ?? ?????????? ? 1. ????? III ???? ??????? ????????????????? (2018)