

??????, ???????, ?????????????, ????????????? ??????? (??????, 11. IX 1933). ????????? 1957. ??????? ?????? ? ??????????? ?? ?????????-???????????? ????????? ? ????????. ????????? 1964. ? ?????? „???? ?????? ?????????? ?????? ?????? ????????? ? ?????????? ??? ?????? ??????? ??????“. ?????? ? ????????? ?????????????? ? ?????? (1956–1996), ??????? ?? ?????????????????? ?????????? ?? ?????????????? ? ??????? (1965?1966). ?????? ??????????? ?????? ????????? ?????? ?? ?? ?????????? ?????????????? ? GeLi ?????????????????? ?????????, ?????? ?? ????????? ??????? ?????? ? ?????????? ? ?????????? ?????? (? B. Lalovi?, M. Kurepa, „Semiconductors Measures Fluxes inside Operating Core", *Nucleonics*, 1962, 20, 2, 47; ? R. E. Azuma, W. H. Fleming, „Measuring in-core Neutron Fluxes with Semiconductors", *Nucleonics*, 1963, 21, 1, 60). ?????? ?? ??????????? ????????? ?????? ?? ?????? ?????? dE/dX ?????????????? ?????????, ?????? ?????? ?? ??????????? ?????????????????? ?????????? ?? ?????????????? ??????????? ?????????????? ?????????? (????? n-p,d,t,?) ?????????? ?????? ?????????????? (? B. Lalovi?, B. Petrovi?, „A Low Background Semiconductor Counter Telescope for Neutron Reaction Studies", *IEEE Transactions on Nuclear Science*, 1966, 13). ?????????????????? GeLi ?????????, ????????? ?????????? 200 ??<sup>3</sup>, ??? ?? ??????? ?????????? ??? ?????? ?? ?????? ? ?????????? ?? ?????????????, ?? ??? ????????????? ??????? ? ????????????? ??????, ?????????????????, ??????????. ? . ?? ?????? ? ?? ????????????? ????????????? ????????????? ????????????? ??????????? ?? ????????? ?????????? ?????????? ?????????? ( ? V. Veljkovi?, „Antibiotic Activity of Organic Compounds and their Average Valence Number", *Experientia*, 1978, 34, 633). ?????????? ?????? ? ?????????????? ?????????? ?????? ?? ?????????????? ??????????????. ?????????? ? ?????????? ??????, ?? ????????? 60-?? ?????????? ?? ?????? ?????????????????????? ?????? ? ?????? ??????????. ?? ??????? ?? ?????? ?????????? ?????????? ??????? ? ?????????? ?????????? ??????. ?????????? ?? ?????? „????????? ?????????" ?? ?????????????????? ?????? ? ?????????? ?? ?????????? ?????? „????????? ??????" ?????? ??????????.

?????: ?????? ??? ??????, ?? 1998.

????? ?. ????????

\*????? ?? ?????????? ? 1. ?????? | ?????? ?????? ?????????????????? (2010)