

????????, ??????, ?????????????, ?????? ????????? (???????, 27. VII 1971). ??????????? 1997. ??  
?????????? ?? ??????? ?????? ? ?????????, ??? ?? ? ?????????????? 2002. ? ?????????????? 2005. ?? ???????  
????????????? ? ?????????? ??????. ??? ? ? ?????????? ? ?????????????? (1998--2000), ? ?????????? ??  
????????? ?????????? ?????????? (2000--2013), ? ?? ?????????? 2013. ??? ? ?????????? ?? ?????????? ?????  
„?????“. ? ?????? ??????? ?????????? ?????????? ?? 2013. ?????????? ?????????? ? ??????????????  
????????????????? ? ?????? ?????? ? ?????????? ??????? ? ??? ? ? ?????????????? ?????????? ?? ??????  
????????????????? ??????? (? N. Mihailovi?, B. Gaji?, „Heavy Metals in Soils: Distribution, Relationship With Soil  
Characteristics and Radionuclides and Multivariate Assessment of Contamination Sources", *Chemosphere*, 2008,  
491). ??? ?? ? ?????? ?????????? ?????????? ?????????? ?????? ?? ?????????????? ??????????????????  
?????? ???  
????????????????????, ?????????? ? ??? ? ??????? ? ? ?????????????? ? ?????????????? (?????? ??????????, 2006). ???  
???? ???? ???? ???? ?????????????? ?????????? ?? ??????? ?????????? ?????????????? ?? ? ?????? ?????????????  
*Handbook of Parameter Values for the Prediction of Radionuclide Transfer in Wildlife* (Vienna 2014).  
?????????????? ?? ?/??? ??????? ??????????????? ? ??????? ??????????? ?? ??????? ??????????????,  
?????????????????? ? ??????? ?????????? ????????. ??????? ?? ?????????? „The Influence of Edaphic Factors on  
Spatial and Vertical Distribution of Radionuclides in Soil", ? : C. Walther, D. K. Gupta (??.), *Radionuclides in the  
Environment* (Cham -- Heidelberg -- New York -- Dordrecht -- London 2015). ??????????? ?? ? ??? ??????????  
?? ??????? ??????????????????? ?? ?????????????? ??????????? ?? ?????????? ?? ??????? ??????? ? ??????????  
?????????? ?? ?????????????? ?????????????????? ?????????? ? ?????? ??????????? ??????? ? ??????? ???????????  
????????? ?? ?????????? ?????? ? ?????? ?? ?????????? ? ??????? ???????????.

????: ? A. Onjia, G. Ba?i?, „Simplex Optimization of Artificial Neural Networks for the Prediction of the Minimum  
Detectable Activity in Gamma-Ray Spectrometry", *Nuclear Instruments and Methods in Physics Research A*,  
2006, 308; ????????, „Inter-Comparison of Dynamic Models for Radionuclide Transfer to Marine Biota in a  
Fukushima Accident Scenario", *Journal of Environmental Radioactivity*, 2016, 153.

?????: ??????? ????????????? ?? ??????????? ?????? „?????"/>.

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\*????? ?? ?????????? ? 2. ????? III ???? ??????? ?????????????????? (2021)