

## **Lista publicațiilor: Fedorov Nikita A. (4), Descărcări - 0, Vizualizări - 2054**

### **Publicații peste hotare, 2021 - 4**

1. Dabylova, S.. Kopach, Yu. N.. Fedorov, Nikita. Grozdanov, Dimitar N.. Ruskov, Ivan N.. Skoy, Vadim R.. Hramco, Constantin. Tretyakova, Tatyana. Sakhiyev, S.. Marzhokhov, R.. Bogolyubov, Evgeniy. Zverev, Vladimir. Barmakov, Yu.. Measuring the yields and angular distributions of  $\gamma$  - quanta from the interaction between 14.1 MeV neutrons and sodium nuclei. *Eurasian Journal of Physics and Functional Materials*. 2021, nr. 1, 15-23. ISSN 2522-9869, ISSNe 2616-8537.
2. Fedorov, Nikita. Grozdanov, Dimitar N.. Kopach, Yu. N.. Tretyakova, Tatyana. Ruskov, Ivan N.. Skoy, Vadim R.. Dashkov, I.. Aliyev, Fuad A.. Dabylova, S.. Hramco, Constantin. Kumar, Ashok M.R.. Gandhi, A.. Wang, D.. Bogolyubov, Evgeniy. Yurkov, D.. Inelastic scattering of 14.1 MeV neutrons on iron. *European Physical Journal A*. 2021, nr. 6, 0-0. ISSN 1434-6001, ISSNe 1434-601X.
3. Dashkov, I.. Fedorov, Nikita. Grozdanov, Dimitar N.. Kopach, Yu. N.. Tretyakova, Tatyana. Ruskov, Ivan N.. Skoy, Vadim R.. Dabylova, S.. Aliev, F.. Hramco, Constantin. Gundorin, N. A.. Marzhokhov, R.. Barmakov, Yu.. Bogolyubov, Evgeniy. Zverev, Vladimir. Modeling 14 MeV Neutron Scattering on Titanium, Chromium, and Iron Nuclei Using the TALYS Program. *Bulletin of the Russian Academy of Sciences: Physics*. 2021, nr. 10, 1113-1121. ISSN 1062-8738, ISSNe 1934-9432.
4. Dabylova, S.. Kopach, Yu. N.. Fedorov, Nikita. Grozdanov, Dimitar N.. Ruskov, Ivan N.. Skoy, Vadim R.. Hramco, Constantin. Tretyakova, Tatyana. Sakhiyev, S.. Marzhokhov, R.. Bogolyubov, Evgeniy. Zverev, Vladimir. Barmakov, Yu.. Measuring Yields and Angular Distributions of  $\gamma$ -Quanta from the Interaction between 14.1 MeV Neutrons and Sodium and Chlorine Nuclei. *Bulletin of the Russian Academy of Sciences: Physics*. 2021, nr. 10, 1090-1096. ISSN 1062-8738, ISSNe 1934-9432.