

**Lista publicațiilor: BLTP, Joint Institute for Nuclear Research (10),
Descărcări - 11, Vizualizări - 1599**

Publicații în reviste editate peste hotare indexate in SCOPUS,

1. Moskalenco, Vsevolod. Entel, Peter. Digor, Dumitru. Strong interaction of correlated electrons with acoustical phonons using the extended Hubbard-Holstein model. *Physical Review B - Condensed Matter and Materials Physics*. 2006, nr. , 0-0. ISSN 1098-0121, ISSNe 1550-235X.
2. Kalabegishvili, Tamaz. Murusidze, Ivane. Kirkesali, Elena. Rcheulishvili, Alexander. Ginturi, Erer. Kuchava, Nana. Bagdavadze, Nanuli. Gelagutashvili, Eteri. Frontaseva, Marina. Zinicovscaia, Inga. Pavlov, Sergey. Dmitriev, Andrey. Gold and silver nanoparticles in Spirulina platensis biomass for medical application. *Ecological Chemistry and Engineering S*. 2013, nr. , 621-631. ISSN -, ISSNe 1898-6196.
3. Moskalenco, Vsevolod. Entel, Peter. Digor, Dumitru. Interaction of strongly correlated electrons and acoustical phonons. *Low Temperature Physics*. 2006, nr. , 462-482. ISSN 1063-777X.
4. Moskalenco, Vsevolod. Dohotaru, Leonid. Digor, Dumitru. The theory of nonequilibrium anderson impurity model for strongly correlated electron systems. *Low Temperature Physics*. 2015, nr. , 514-519. ISSN 1063-777X.
5. Culicov, Otilia Ana. Zinicovscaia, Inga. Setnescu, Tanta. Setnescu, Radu. Frontaseva, Marina. Elemental content of edible oils studied by neutron activation analysis. *Revue Roumaine de Chimie*. 2014, nr. , 663-667. ISSN 0035-3930.
6. Zinicovscaia, Inga. Mitina, Tatiana. Lupașcu, Tudor. Duca, Gheorghe. Frontaseva, Marina. Culicov, Otilia Ana. Study of chromium adsorption onto activated carbon. *Water, Air, and Soil Pollution*. 2014, nr. , 1-6. ISSN 0049-6979.
7. Moskalenco, Vsevolod. Dohotaru, Leonid. Digor, Dumitru. Cebotari, Irina. Stationary property of the thermodynamic potential of the Hubbard model in strong coupling diagrammatic approach for superconducting state. *Fizika Nizkikh Temperatur*. 2012, nr. , 1167-1174. ISSN 0132-6414, ISSNe 1816-0328.
8. Cojocaru, Sergiu. Dohotaru, Leonid. Moskalenco, Vsevolod. Shape anisotropy and magnetization of ferromagnetic nanostructures. *Journal of Nanoelectronics and Optoelectronics*. 2012, nr. , 719-723. ISSN 1555-130X.
9. Zinicovscaia, Inga. Cepoi, Liliana. Rudi, Ludmila. Chiriac, Tatiana. Grozdov, Dmitrii. Vergel, Konstantin. Effect of zinc-containing systems on Spirulina platensis bioaccumulation capacity and biochemical composition. *Environmental Science and Pollution Research*. 2021, nr. , 52216-52224. ISSN 0944-1344, ISSNe 1614-7499.
10. Cepoi, Liliana. Zinicovscaia, Inga. Rudi, Ludmila. Chiriac, Tatiana. Djur (Maxacova), Svetlana. Iushin, Nikita. Assessment of Metal Accumulation by Arthrospira platensis and Its Adaptation to Iterative Action of Nickel Mono-and Polymetallic Synthetic Effluents. *Microorganisms*. 2022, nr. , 1-19. ISSN -, ISSNe 2076-2607.

