

Lista publicațiilor: Andronic Silvia Constantin (9), Descărcări - 46, Vizualizări - 6119

Publicații cu CZU,

1. Andronic, Silvia. 3d modeling of the peierls transition in TTF-TCNQ organic crystals. *Moldavian Journal of the Physical Sciences*. 2015, nr. 1-2, 96-101. ISSN 1810-648X, ISSNc 2537-6365.
2. Andronic, Silvia. Colpajiu, Mircea. Două greșeli persistente în aplicarea legii conservării impulsului. *Fizica și Tehnologiile Moderne*. 2013, nr. 1-2, 42-45. ISSN 1810-6498, ISSNc 2537-6349.
3. Andronic, Silvia. Casian, Anatolie. Phonon dispersion above the peierls structural transition in TTF-TCNQ organic crystals. *Moldavian Journal of the Physical Sciences*. 2016, nr. 1-2, 20-26. ISSN 1810-648X, ISSNc 2537-6365.
4. Andronic, Silvia. Peierls transition in quasi-one-dimensional crystals of TTF-TCNQ type in a 2D approximation.. *Moldavian Journal of the Physical Sciences*. 2014, nr. 3-4, 168-173. ISSN 1810-648X, ISSNc 2537-6365.
5. Andronic, Silvia. Casian, Anatolie. Dependence of peierls transition on carrier concentration in organic crystals of TTT2I3 in the 3D approximation. *Moldavian Journal of the Physical Sciences*. 2018, nr. 3-4, 132-137. ISSN 1810-648X, ISSNc 2537-6365.
6. Andronic, Silvia. Casian, Anatolie. Peierls structural transition in organic crystals of the ttt2i3 type in a 2D approximation. *Moldavian Journal of the Physical Sciences*. 2019, nr. 1-4, 21-25. ISSN 1810-648X, ISSNc 2537-6365.
7. Andronic, Silvia. Grigoriev, Eugeniu. Tronciu, Vasile. Generation of high amplitudes pulses with excitable DFB lasers and an integrated dispersive reflector. *Journal of Engineering Sciences*. 2022, nr. 1, 17-22. ISSN 2587-3474, ISSNc 2587-3482.
8. Andronic, Silvia. Sanduleac, Ionel. Analysis of phonons behavior in quasi-one-dimensional crystals of TTT(TCNQ)2 near the Peierls structural transition in a 3D approximation. *Journal of Engineering Sciences*. 2023, nr. 3, 7-15. ISSN 2587-3474, ISSNc 2587-3482.
9. Andronic, Silvia. Casian, Anatolie. Dependence of Peierls transition on carrier concentration in quasi-one-dimensional organic crystals of TTT2I3. *Materials Science and Condensed Matter Physics*. Ediția 9. 2018. Chișinău, Republica Moldova. Institutul de Fizică Aplicată. 71-71.